

HSBC HOLDINGS PLC

17 November 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:	17 November 2016
Number of ordinary shares of US\$0.50 each purchased:	3,652,156
Highest price paid per share:	£6.3290
Lowest price paid per share:	£6.2430
Volume weighted average price paid per share:	£6.2996

Following the purchase of these shares, the Company holds 245,813,667 of its ordinary shares in treasury and has 19,822,029,977 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,822,029,977. 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>
08:01:01	625.20	500
08:01:01	625.20	500
08:01:06	625.30	300
08:01:06	625.30	300
08:01:06	625.30	500
08:01:08	625.10	69
08:01:11	625.20	328
08:01:11	625.20	500
08:01:16	625.10	290
08:01:16	625.10	500
08:01:21	624.90	1,394
08:01:58	625.00	2,145
08:01:58	625.00	500
08:01:58	625.00	500
08:02:10	624.80	500
08:02:10	624.80	1,100
08:02:10	624.80	1,136
08:02:12	624.30	1,642
08:02:54	624.60	948
08:02:54	624.60	400
08:02:54	624.60	500
08:02:54	624.60	500
08:02:54	624.60	1,200

08:02:54	624.60	400
08:02:55	624.60	244
08:02:55	624.60	1,100
08:02:56	624.60	163
08:02:56	624.60	1,300
08:02:57	624.60	1,219
08:02:57	624.60	400
08:02:57	624.60	500
08:02:57	624.60	500
08:02:58	624.60	569
08:02:58	624.60	300
08:02:58	624.60	300
08:02:58	624.60	500
08:02:59	624.60	1,500
08:02:59	624.60	500
08:02:59	624.60	500
08:02:59	624.60	500
08:02:59	624.60	857
08:02:59	624.60	735
08:03:27	624.50	4,670
08:03:27	624.50	4,547
08:03:32	624.60	851
08:03:32	624.60	787
08:04:00	624.60	174
08:04:00	624.60	787
08:04:00	624.60	1,051
08:04:00	624.60	608
08:04:00	624.60	1,203
08:04:03	624.70	775
08:04:03	624.70	36
08:04:11	624.60	1,791
08:04:18	624.80	488
08:04:18	624.80	742
08:05:22	625.80	3,508
08:06:11	626.20	656
08:06:52	627.00	880
08:06:52	627.00	5,552
08:06:54	627.00	1,222
08:06:54	627.00	2,000
08:06:54	627.00	1,417
08:06:55	626.80	946
08:06:55	626.80	354
08:06:59	627.00	268
08:06:59	627.00	1,025
08:07:00	627.00	2,000
08:07:00	627.00	965
08:07:00	626.90	1,788
08:07:10	627.00	1,202
08:07:12	627.00	798
08:07:12	627.00	340

08:07:28	627.00	872
08:07:28	627.00	416
08:07:31	627.00	2,000
08:07:31	627.00	1,545
08:07:32	627.00	965
08:07:32	627.00	285
08:07:43	626.70	767
08:07:43	626.70	659
08:08:01	626.50	3,752
08:08:02	626.50	1,273
08:08:03	626.30	1,265
08:08:20	626.30	951
08:08:37	626.30	965
08:08:40	626.30	1,428
08:09:06	626.00	3,196
08:09:15	625.80	1,137
08:09:19	625.50	1,829
08:09:37	625.50	3,201
08:09:53	625.50	1,993
08:10:06	625.20	1,788
08:10:10	625.20	700
08:10:10	625.20	745
08:10:10	625.20	700
08:10:19	625.10	1,342
08:10:55	624.70	423
08:10:55	624.70	599
08:10:55	624.70	831
08:10:55	624.70	1,570
08:10:58	624.70	1,346
08:10:59	624.70	1,390
08:11:20	624.70	3,310
08:12:01	625.10	1,463
08:12:01	625.10	1,982
08:12:35	625.50	2,085
08:13:36	626.50	1,360
08:13:47	626.50	1,171
08:13:48	626.50	2,000
08:13:48	626.50	1,233
08:13:48	626.50	793
08:14:12	626.80	978
08:14:12	626.80	510
08:14:20	626.90	2,062
08:14:30	627.10	843
08:14:30	627.10	1,285
08:14:31	627.10	355
08:14:31	627.10	1,367
08:14:33	627.00	1,362
08:14:33	627.00	170
08:14:33	627.00	512
08:14:33	627.00	758

08:14:33	627.00	290
08:14:54	627.10	2,098
08:14:54	627.10	1,281
08:15:00	627.10	500
08:15:00	627.10	1,100
08:15:06	626.80	2,000
08:15:06	626.80	173
08:15:23	626.50	865
08:15:23	626.50	2,695
08:15:25	626.10	1,970
08:15:31	626.10	1,584
08:15:39	625.90	1,662
08:15:55	625.50	83
08:15:55	625.50	1,885
08:15:55	625.50	903
08:15:55	625.40	890
08:15:55	625.40	442
08:15:55	625.40	41
08:15:58	625.30	1,235
08:15:58	625.20	1,316
08:16:16	625.70	4,790
08:16:16	625.70	1,902
08:16:24	625.50	690
08:16:24	625.50	1,843
08:16:57	625.80	1,139
08:17:13	626.20	1,533
08:17:13	626.10	2,326
08:17:15	626.10	2,171
08:17:51	626.40	1,464
08:17:51	626.30	4,748
08:17:51	626.20	1,634
08:18:23	626.50	2,000
08:18:23	626.50	256
08:18:23	626.50	1,000
08:18:23	626.50	12,316
08:18:24	626.50	2,000
08:18:24	626.50	2,000
08:18:24	626.50	355
08:18:24	626.50	1,099
08:18:24	626.50	75
08:18:28	626.30	2,000
08:18:28	626.30	251
08:18:28	626.30	172
08:18:28	626.30	1,181
08:18:42	626.50	56
08:18:42	626.50	2,983
08:18:48	626.40	3,871
08:19:31	626.40	3,706
08:19:32	626.40	3,735
08:19:34	626.40	2,172

08:19:36	626.30	251
08:19:36	626.30	251
08:19:36	626.30	729
08:19:42	626.30	1,763
08:20:13	626.50	1,287
08:20:13	626.50	1,913
08:20:13	626.50	1,780
08:20:14	626.30	1,418
08:20:21	626.10	1,521
08:20:38	626.50	1,968
08:20:42	626.50	749
08:20:42	626.50	715
08:21:00	626.40	1,592
08:21:00	626.40	1,230
08:21:00	626.40	78
08:21:04	626.20	1,484
08:21:55	626.20	2,013
08:21:55	626.20	1,543
08:22:00	626.10	1,716
08:23:04	626.80	953
08:23:04	626.80	939
08:23:04	626.80	1,349
08:23:29	626.90	1,938
08:23:29	626.90	2,534
08:24:57	627.60	256
08:25:02	627.70	343
08:25:02	627.70	10,460
08:25:03	627.70	2,000
08:25:03	627.70	557
08:25:05	627.60	3,609
08:25:05	627.60	1,545
08:25:27	627.90	1,059
08:25:27	627.90	825
08:25:29	627.80	600
08:25:29	627.80	700
08:25:29	627.80	414
08:25:30	627.80	103
08:25:30	627.80	700
08:25:30	627.80	700
08:25:30	627.80	800
08:25:30	627.80	600
08:25:30	627.80	600
08:25:30	627.80	185
08:25:31	627.80	500
08:25:31	627.80	600
08:25:31	627.80	700
08:25:31	627.80	500
08:25:31	627.80	1,601
08:25:31	627.80	500
08:25:38	627.80	1,444

08:25:38	627.80	2,595
08:25:38	627.80	1,205
08:25:53	627.70	1,443
08:26:00	627.80	1,952
08:26:00	627.80	1,242
08:26:05	627.90	2,167
08:26:10	627.90	1,241
08:26:11	627.90	1,520
08:26:14	627.90	1,140
08:26:15	627.90	1,398
08:26:21	627.90	1,201
08:26:25	627.90	384
08:26:30	627.90	3,933
08:26:30	627.90	1,807
08:26:39	627.90	3,386
08:26:39	627.90	82
08:26:39	627.90	1,965
08:27:24	628.20	2,721
08:27:55	628.30	1,367
08:27:55	628.30	1,347
08:27:55	628.30	2,000
08:27:55	628.30	200
08:27:55	628.30	793
08:27:58	628.30	1,900
08:27:58	628.30	237
08:28:00	628.30	1,185
08:28:01	628.20	3,354
08:28:01	628.20	2,738
08:29:10	628.80	1,471
08:29:12	628.80	1,925
08:29:20	628.80	1,759
08:29:25	628.80	1,834
08:29:25	628.80	2,049
08:29:33	628.80	1,918
08:29:33	628.80	2,351
08:29:33	628.80	1,195
08:29:34	628.80	869
08:29:52	628.80	2,265
08:29:52	628.80	2,156
08:29:52	628.80	3,275
08:30:00	628.80	2,034
08:30:08	628.70	1,461
08:30:08	628.60	1,277
08:30:14	628.60	2,207
08:30:14	628.60	850
08:30:14	628.60	282
08:30:34	628.60	3,398
08:30:35	628.40	1,383
08:30:35	628.40	1,876
08:31:28	629.40	429

08:31:28	629.30	1,658
08:31:28	629.30	1,234
08:32:02	629.50	5,271
08:32:02	629.60	1,538
08:32:02	629.60	2,000
08:32:02	629.60	1,128
08:32:02	629.60	1,729
08:32:02	629.70	2,000
08:32:02	629.70	373
08:32:05	629.50	1,395
08:32:23	629.40	3,117
08:32:23	629.40	3,492
08:32:29	629.30	1,000
08:32:29	629.30	1,000
08:32:29	629.30	107
08:32:29	629.30	1,021
08:32:29	629.20	1,886
08:32:31	629.10	1,666
08:32:31	629.10	262
08:32:31	629.00	1,377
08:32:49	629.30	1,054
08:32:49	629.30	796
08:32:52	629.20	1,867
08:34:28	630.20	319
08:34:28	630.20	1,270
08:34:28	630.30	1,211
08:34:47	630.70	506
08:34:47	630.70	1,012
08:34:50	630.60	1,500
08:34:54	630.60	478
08:35:13	630.90	2,000
08:35:15	630.90	1,223
08:35:15	630.90	812
08:35:20	630.90	2,064
08:35:29	630.90	726
08:35:29	630.90	1,007
08:36:00	631.10	2,000
08:36:00	631.10	443
08:36:03	631.00	3,333
08:36:03	631.00	2,640
08:36:22	630.80	3,501
08:36:22	630.80	1,583
08:36:27	630.70	1,309
08:36:28	630.50	1,867
08:36:29	630.30	1,399
08:36:29	630.30	2,074
08:36:56	630.70	4,980
08:36:56	630.70	2,000
08:36:56	630.70	368
08:36:56	630.70	2,369

08:36:58	630.80	49
08:36:58	630.80	1,054
08:37:39	630.80	2,000
08:37:39	630.80	241
08:38:01	631.00	1,374
08:38:01	631.00	716
08:38:01	631.00	800
08:38:02	631.00	100
08:38:16	631.10	2,000
08:38:22	631.10	2,000
08:38:22	631.00	2,667
08:38:23	631.00	291
08:38:23	631.00	2,348
08:38:23	631.00	629
08:38:26	630.90	3,522
08:38:26	630.90	3,187
08:38:33	630.80	1,475
08:38:57	630.70	2,311
08:39:19	630.60	1,848
08:39:36	630.80	4,354
08:40:38	631.50	3,001
08:40:38	631.50	1,335
08:41:17	631.40	510
08:42:00	632.30	2,000
08:42:00	632.30	728
08:42:00	632.30	1,411
08:42:05	632.20	3,701
08:42:06	632.20	1,609
08:42:09	632.10	519
08:42:09	632.10	1,305
08:42:09	632.10	1,727
08:42:12	632.00	4,004
08:42:12	631.90	1,423
08:42:12	631.90	251
08:42:12	631.90	106
08:42:32	631.60	2,747
08:43:31	632.10	1,424
08:43:31	632.10	366
08:43:34	631.90	3,911
08:43:34	631.90	76
08:43:39	631.70	1,882
08:44:05	631.70	2,321
08:44:09	631.50	648
08:44:09	631.50	1,405
08:44:21	631.10	1,338
08:45:26	631.80	3,356
08:45:26	631.70	371
08:45:26	631.70	1,019
08:45:34	631.40	2,745
08:45:34	631.40	1,161

08:45:34	631.40	395
08:45:37	631.40	1,894
08:45:37	631.30	1,615
08:46:47	631.50	1,140
08:46:50	631.20	2,794
08:46:50	631.10	1,461
08:47:44	631.70	5,075
08:47:44	631.70	1,802
08:47:44	631.70	2,000
08:47:44	631.70	468
08:47:44	631.70	751
08:47:45	631.60	1,163
08:47:45	631.70	512
08:47:45	631.60	1,269
08:48:02	631.50	2,689
08:48:02	631.50	1,200
08:48:02	631.50	2,000
08:48:02	631.50	180
08:48:22	631.30	4,046
08:48:23	631.30	1,717
08:48:42	630.70	700
08:48:42	630.70	570
08:48:44	630.70	377
08:48:44	630.70	1,120
08:48:52	630.30	2,045
08:49:08	630.60	3,926
08:49:08	630.60	1,372
08:49:50	630.30	2,515
08:49:55	630.30	522
08:49:56	630.30	1,274
08:49:56	630.30	2,000
08:49:56	630.30	64
08:49:57	630.20	1,325
08:50:01	630.00	1,400
08:50:16	630.30	743
08:50:16	630.30	2,644
08:50:18	630.30	1,163
08:50:28	630.20	1,847
08:50:41	630.30	3,732
08:50:44	630.30	580
08:50:44	630.30	1,524
08:50:46	630.20	1,586
08:50:46	630.20	515
08:51:15	630.30	277
08:51:15	630.30	1,054
08:51:15	630.30	1,633
08:51:15	630.30	1,047
08:51:15	630.20	1,501
08:51:33	630.20	257
08:52:08	630.50	270

08:52:08	630.50	209
08:52:11	630.30	1,255
08:52:12	630.20	1,217
08:52:12	630.20	471
08:52:19	630.10	1,753
08:52:49	630.10	2,315
08:52:49	630.10	1,200
08:52:49	630.10	583
08:52:49	630.10	839
08:52:49	630.10	401
08:53:56	630.30	3,067
08:53:56	630.30	3,881
08:54:05	630.10	3,453
08:54:09	629.80	916
08:54:09	629.80	1,000
08:54:09	629.80	1,794
08:54:10	629.80	1,671
08:54:25	629.80	147
08:54:54	629.90	1,675
08:54:54	629.90	1,560
08:55:13	630.10	3,625
08:55:13	630.10	1,229
08:55:49	630.20	1,636
08:55:49	630.20	600
08:55:49	630.20	1,035
08:56:24	630.50	1,385
08:57:04	630.90	1,168
08:57:09	630.80	1,430
08:57:09	630.80	1,733
08:57:09	630.80	1,146
08:57:09	630.80	3
08:57:23	630.70	2,458
08:58:07	630.70	1,405
08:58:07	630.70	700
08:58:07	630.70	700
08:58:07	630.70	304
08:59:02	631.30	1,369
08:59:03	631.20	401
08:59:07	631.20	577
08:59:09	631.20	1,757
08:59:12	631.10	27
08:59:12	631.10	1,925
08:59:12	631.10	872
08:59:24	631.00	1,237
08:59:24	631.00	92
08:59:27	631.30	568
08:59:30	631.30	1,119
08:59:58	631.20	4,149
09:00:01	631.20	3,879
09:00:01	631.10	1,114

09:00:01	631.10	1,784
09:00:35	631.20	1,344
09:00:35	631.20	902
09:00:43	631.00	1,571
09:00:43	631.00	1,558
09:00:43	631.00	11
09:00:48	630.90	1,128
09:00:48	630.90	1,080
09:00:48	630.90	839
09:00:48	630.90	1,200
09:00:48	630.90	863
09:01:04	630.80	71
09:01:04	630.80	1,095
09:01:06	630.70	2,298
09:01:14	630.60	1,261
09:01:35	630.70	389
09:01:35	630.70	1,382
09:01:35	630.70	1,013
09:01:35	630.70	600
09:01:35	630.70	306
09:01:54	630.80	2,092
09:02:38	630.90	2,710
09:02:38	630.90	900
09:02:38	630.80	249
09:02:38	630.80	500
09:02:38	630.80	251
09:02:38	630.80	251
09:02:38	630.90	297
09:02:44	630.70	1,398
09:02:57	630.80	3,304
09:03:10	630.80	311
09:03:10	630.80	2,370
09:03:37	630.80	1,726
09:03:37	630.80	609
09:04:09	630.20	1,132
09:04:09	630.20	159
09:04:29	630.50	2,607
09:04:41	630.20	700
09:04:41	630.20	700
09:04:41	630.20	887
09:04:56	630.20	1,642
09:05:25	630.30	3,175
09:05:34	630.30	2,113
09:05:34	630.30	1,755
09:05:34	630.30	1,559
09:05:34	630.30	390
09:05:48	630.20	1,277
09:05:52	630.10	1,333
09:06:04	630.10	1,352
09:06:12	629.90	1,611

09:06:22	629.70	1,389
09:06:52	629.80	2,000
09:06:57	629.70	2,000
09:06:57	629.70	400
09:06:59	629.50	1,628
09:06:59	629.60	1,519
09:06:59	629.60	486
09:06:59	629.50	1,252
09:07:03	629.60	2,901
09:07:03	629.60	1,622
09:07:34	630.00	1,509
09:07:34	629.90	1,000
09:07:34	629.90	1,186
09:07:58	630.20	915
09:07:58	630.20	600
09:07:58	630.30	2,000
09:08:02	630.30	1,163
09:08:02	630.30	2,463
09:08:11	630.40	1,300
09:08:11	630.40	2,000
09:08:24	630.50	4,884
09:08:25	630.50	1,264
09:08:25	630.50	263
09:08:26	630.40	700
09:08:27	630.40	1,700
09:08:27	630.40	825
09:08:27	630.40	1,700
09:08:28	630.40	1,200
09:08:28	630.40	249
09:08:36	630.20	1,579
09:08:36	630.20	39
09:08:36	630.20	251
09:09:02	630.30	2,894
09:09:17	630.20	664
09:09:17	630.20	1,000
09:09:17	630.20	2,243
09:09:17	630.20	1,160
09:10:02	630.30	2,744
09:10:02	630.30	1,161
09:11:16	630.90	1,307
09:11:21	630.90	2,000
09:11:26	630.90	1,400
09:11:26	630.90	48
09:11:52	631.20	2,000
09:11:52	631.20	2,000
09:11:53	631.20	2,000
09:11:55	631.30	1,200
09:12:10	631.20	2,329
09:12:10	631.20	5,115
09:12:18	631.10	2,000

09:12:38	631.00	3,891
09:12:43	631.00	3,179
09:12:47	631.00	1,961
09:12:47	631.00	684
09:12:58	630.90	1,450
09:13:45	630.80	1,746
09:13:45	630.80	256
09:14:07	630.40	1,768
09:14:48	630.50	1,329
09:14:48	630.50	889
09:14:48	630.50	250
09:14:54	630.30	1,267
09:15:14	630.50	825
09:15:14	630.50	2,094
09:15:17	630.40	19
09:15:17	630.40	1,650
09:15:27	630.40	1,415
09:15:42	630.20	1,735
09:15:45	630.10	1,745
09:16:06	630.40	1,918
09:16:21	630.00	249
09:16:21	630.00	251
09:16:21	630.00	251
09:16:42	630.20	1,864
09:16:42	630.10	159
09:16:42	630.20	1,100
09:17:28	630.40	5,417
09:17:33	630.40	4,362
09:17:45	630.40	3,255
09:17:46	630.40	1,315
09:18:39	630.50	100
09:18:39	630.50	3,763
09:18:45	630.50	3,761
09:18:45	630.50	29
09:18:49	630.50	1,504
09:19:00	630.20	1,311
09:20:00	630.80	516
09:20:00	630.80	2,000
09:20:00	630.80	588
09:20:03	630.50	1,594
09:20:04	630.50	2,544
09:20:05	630.50	201
09:20:05	630.50	249
09:20:05	630.50	251
09:20:05	630.50	251
09:20:05	630.50	1,357
09:20:16	630.50	3,620
09:20:32	630.60	2,268
09:21:19	630.50	1,300
09:21:19	630.50	26

09:21:41	630.40	432
09:21:41	630.40	1,192
09:22:04	630.40	1,020
09:22:19	630.40	1,483
09:22:59	629.90	2,715
09:23:01	629.70	1,130
09:23:02	629.60	1,486
09:23:33	629.40	1,191
09:24:06	629.80	1,369
09:24:07	629.80	1,262
09:24:07	629.80	2,154
09:24:19	629.60	1,100
09:24:44	629.80	1,547
09:24:53	629.70	2,249
09:25:04	629.60	1,202
09:25:09	629.60	1,436
09:25:45	629.50	1,331
09:25:45	629.50	1,496
09:25:57	629.50	241
09:25:57	629.50	1,104
09:26:20	629.40	3,353
09:26:27	629.40	1,200
09:26:27	629.40	190
09:26:30	629.30	1,235
09:26:32	629.20	1,555
09:26:49	629.30	330
09:26:49	629.30	852
09:26:53	629.30	1,417
09:26:53	629.30	43
09:27:16	629.10	1,054
09:27:46	629.20	403
09:27:46	629.20	838
09:27:47	629.00	1,878
09:27:59	629.20	92
09:27:59	629.20	1,446
09:27:59	629.20	2,514
09:27:59	629.20	1,525
09:28:05	629.00	1,873
09:28:37	629.20	2,301
09:28:37	629.20	244
09:28:48	629.10	1,724
09:29:18	629.20	2,000
09:29:18	629.20	2,301
09:29:18	629.20	49
09:29:18	629.20	1,000
09:29:18	629.20	1,336
09:29:22	629.20	2,301
09:29:22	629.20	1,718
09:29:35	629.20	2,301
09:29:35	629.20	2,000

09:29:36	629.20	76
09:29:37	629.20	1,880
09:29:50	629.10	1,000
09:29:57	629.20	2,301
09:29:57	629.20	767
09:29:59	629.20	2,000
09:30:00	629.20	1,288
09:30:00	629.10	1,552
09:30:01	629.10	2,654
09:30:20	629.20	1,078
09:30:21	629.20	525
09:30:26	629.20	3,414
09:30:26	629.20	643
09:30:26	629.20	487
09:30:26	629.20	2,000
09:30:26	629.20	1,749
09:30:26	629.20	1,020
09:30:27	629.20	2,000
09:30:27	629.20	1,065
09:30:27	629.20	1,001
09:30:29	629.20	2,100
09:30:46	629.40	2,010
09:30:46	629.40	250
09:31:06	629.50	1,279
09:31:06	629.50	3,157
09:31:07	629.50	1,599
09:31:07	629.50	2,000
09:31:07	629.50	888
09:31:24	629.40	7
09:31:24	629.40	316
09:31:24	629.40	2,823
09:31:39	629.40	1,371
09:32:14	629.40	1,575
09:32:15	629.20	2,000
09:32:15	629.20	375
09:32:25	629.30	1,392
09:32:30	629.30	4,042
09:32:30	629.30	2,000
09:32:30	629.30	431
09:32:40	629.50	1,618
09:32:42	629.50	3,030
09:32:42	629.50	739
09:32:45	629.50	1,618
09:32:45	629.50	1,987
09:32:58	629.40	174
09:32:58	629.40	2,919
09:33:21	629.40	1,452
09:33:31	629.30	347
09:33:31	629.30	1,575
09:33:31	629.40	562

09:33:32	629.30	1,922
09:33:44	629.10	1,740
09:34:21	628.90	4,012
09:34:37	629.00	1,741
09:35:04	628.90	2,170
09:36:19	628.90	2,566
09:36:19	628.90	1,291
09:36:20	628.90	1,291
09:36:20	628.90	236
09:36:20	628.90	1,084
09:37:43	629.00	2,301
09:37:45	628.90	1,797
09:37:45	628.90	203
09:38:00	629.00	1,379
09:38:02	628.90	3,870
09:38:30	629.00	3,253
09:39:03	629.30	1,313
09:39:15	629.40	1,142
09:39:17	629.30	923
09:39:17	629.30	2,928
09:39:17	629.20	2,032
09:39:17	629.20	1,194
09:39:34	629.10	2,164
09:40:56	629.70	1,131
09:41:15	629.70	234
09:41:15	629.70	3,222
09:41:15	629.70	1,172
09:41:15	629.70	1,069
09:41:21	629.70	256
09:41:21	629.70	1,302
09:41:30	629.50	1,887
09:41:30	629.50	1,466
09:41:30	629.50	10
09:41:33	629.30	1,486
09:42:10	629.50	38
09:42:12	629.50	2,669
09:42:31	629.50	1,239
09:43:26	630.00	1,491
09:43:26	630.00	1,500
09:43:26	630.00	49
09:44:12	630.10	2,161
09:44:15	630.10	894
09:44:15	630.10	282
09:44:15	630.10	1,376
09:45:05	629.60	2,008
09:45:05	629.60	2,665
09:46:29	630.10	1,326
09:46:29	630.10	717
09:46:55	630.20	1,200
09:46:55	630.20	530

09:47:08	630.10	2,942
09:47:17	630.20	417
09:47:17	630.20	3,282
09:47:17	630.20	2,000
09:47:17	630.20	388
09:47:30	630.10	350
09:48:25	630.20	900
09:48:25	630.20	1,311
09:48:36	630.10	1,385
09:48:49	630.00	1,398
09:48:51	630.10	1,949
09:48:51	630.10	1,349
09:48:54	630.00	1,556
09:48:54	630.00	2,827
09:48:55	630.00	2,000
09:48:55	630.00	50
09:49:07	630.00	2,091
09:49:07	630.00	881
09:49:30	629.90	718
09:49:30	629.90	1,247
09:49:35	629.90	1,448
09:49:52	630.00	1,907
09:50:13	630.00	1,902
09:50:13	630.00	1,346
09:50:39	629.80	257
09:50:46	629.80	1,563
09:50:46	629.80	1,257
09:51:05	630.00	264
09:51:05	630.00	1,266
09:51:41	629.90	1,214
09:52:00	629.90	974
09:52:00	629.90	223
09:52:20	630.00	1,167
09:52:20	630.00	1,629
09:52:26	629.90	1,125
09:52:34	630.00	1,328
09:53:14	630.10	254
09:53:14	630.10	1,907
09:53:14	630.10	1,221
09:54:09	630.20	800
09:54:09	630.20	2,688
09:54:09	630.20	1,243
09:55:19	630.00	309
09:55:19	630.00	2,351
09:55:19	630.00	1,345
09:56:00	630.30	2,135
09:56:00	630.30	2,273
09:56:02	630.30	2,180
09:56:02	630.30	2,218
09:56:04	630.30	2,479

09:59:11	630.40	1,463
09:59:11	630.40	1,019
09:59:11	630.40	1,463
09:59:59	630.50	1,575
10:00:43	630.40	276
10:00:43	630.40	1,060
10:00:46	630.40	2,386
10:01:02	630.40	1,406
10:01:55	630.40	4,460
10:02:04	630.30	394
10:02:04	630.30	2,245
10:03:43	630.30	4,204
10:03:43	630.30	1,718
10:05:24	630.40	1,536
10:05:24	630.40	1,200
10:05:24	630.40	345
10:05:42	630.30	620
10:05:42	630.30	578
10:05:42	630.30	516
10:05:42	630.30	275
10:05:42	630.30	1,084
10:06:32	630.10	1,036
10:06:32	630.10	1,823
10:06:47	629.90	251
10:06:47	629.90	1,830
10:07:34	629.90	1,247
10:08:27	630.00	159
10:08:27	630.00	2,000
10:08:27	630.00	1,368
10:08:52	630.00	2,174
10:09:35	630.10	1,396
10:09:49	629.90	1,513
10:10:22	629.90	1,270
10:10:45	629.80	1,476
10:10:49	629.60	1,238
10:11:02	629.50	1,540
10:11:13	629.40	1,139
10:11:13	629.40	144
10:11:26	629.40	1,250
10:12:07	629.70	1,396
10:12:07	629.70	2,000
10:12:07	629.70	545
10:12:11	629.60	2,413
10:12:27	629.70	1,182
10:12:27	629.70	1,095
10:12:27	629.60	2,053
10:12:46	629.40	800
10:12:46	629.50	536
10:14:10	629.60	2,589
10:14:39	629.20	1,300

10:15:26	629.10	2,127
10:15:26	629.10	1,215
10:15:30	628.90	3,557
10:15:30	628.80	958
10:15:30	628.80	214
10:15:32	628.80	1,401
10:15:36	628.70	1,836
10:15:36	628.70	755
10:15:36	628.70	1,214
10:16:28	629.00	3,775
10:16:28	629.00	356
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	50
10:16:45	629.00	2,000
10:16:45	629.00	1,237
10:18:12	629.20	581
10:18:12	629.20	1,835
10:18:20	629.20	2,733
10:19:56	629.60	2,300
10:19:56	629.60	105
10:20:13	629.50	481
10:20:15	629.60	1,600
10:20:40	629.80	1,452
10:20:43	629.70	1,117
10:20:43	629.70	569
10:20:50	629.50	1,443
10:21:11	629.50	3,585
10:21:11	629.50	855
10:21:11	629.40	1,200
10:21:11	629.40	1,100
10:21:11	629.50	779
10:21:16	629.30	577
10:21:16	629.30	880
10:23:02	629.70	1,200
10:23:02	629.70	191
10:23:02	629.70	1,566
10:23:02	629.70	1,500
10:23:02	629.70	267
10:23:02	629.70	120
10:23:02	629.70	640
10:23:34	629.60	3,445
10:24:03	629.70	154
10:24:03	629.70	1,258

10:24:03	629.70	1,000
10:24:03	629.70	408
10:24:48	629.80	1,491
10:25:00	629.90	50
10:25:00	629.90	50
10:25:00	629.90	50
10:25:00	629.90	800
10:25:00	629.90	913
10:25:50	629.90	1,255
10:25:50	629.90	1,800
10:25:50	629.90	251
10:25:50	629.90	50
10:25:50	629.90	50
10:25:50	629.90	50
10:25:50	629.90	1,409
10:26:01	629.80	2,894
10:26:01	629.80	1,066
10:26:01	629.80	1,890
10:26:01	629.80	528
10:26:44	629.60	3,250
10:26:44	629.50	2,000
10:26:44	629.50	1,236
10:26:48	629.70	2,000
10:26:48	629.70	454
10:26:59	629.70	646
10:26:59	629.70	394
10:26:59	629.70	50
10:26:59	629.70	50
10:26:59	629.70	50
10:26:59	629.70	480
10:27:07	629.70	1,501
10:27:07	629.70	1,214
10:27:07	629.70	1,422
10:27:08	629.70	2,000
10:27:08	629.70	662
10:27:28	629.90	990
10:27:28	629.90	700
10:28:11	629.90	1,831
10:28:11	629.90	1,238
10:28:12	629.80	2,323
10:28:12	629.80	1,200
10:28:12	629.80	148
10:28:37	629.60	2,227
10:28:37	629.50	1,145
10:28:54	629.60	1,614
10:29:00	629.50	1,600
10:29:00	629.50	34
10:31:14	629.80	1,321
10:31:44	629.80	1,758
10:31:44	629.80	846

10:31:44	629.80	849
10:31:45	629.80	1,990
10:31:45	629.80	138
10:31:55	629.70	1,395
10:33:03	630.10	359
10:33:12	630.10	129
10:33:12	630.10	1,797
10:33:46	630.00	761
10:33:46	630.00	1,399
10:33:57	629.80	1,544
10:34:11	629.90	153
10:34:11	629.90	1,767
10:34:11	629.90	791
10:35:10	630.10	843
10:35:10	630.10	1,218
10:35:38	629.90	2,285
10:36:13	629.80	251
10:36:13	629.80	246
10:36:13	629.80	249
10:36:13	629.80	792
10:37:26	629.80	2,253
10:37:26	629.80	1,234
10:37:46	629.80	1,178
10:39:24	630.10	3,584
10:40:11	630.20	2,871
10:41:29	630.70	1,100
10:41:29	630.70	341
10:41:48	630.70	1,954
10:42:52	630.90	2,000
10:42:52	630.90	1,467
10:42:52	630.90	315
10:44:22	631.00	2,722
10:44:22	630.90	1,200
10:44:22	630.90	508
10:44:22	630.90	1,240
10:44:22	630.90	870
10:45:41	631.20	1,285
10:45:48	631.00	1,707
10:45:48	631.00	244
10:46:42	631.20	2,520
10:47:01	631.10	220
10:47:01	631.10	1,076
10:47:45	631.10	137
10:47:45	631.10	2,880
10:48:12	631.10	3,547
10:48:12	631.10	1,171
10:48:16	631.10	1,194
10:49:10	631.20	1,471
10:49:10	631.20	1,143
10:50:36	631.30	457

10:50:36	631.30	766
10:50:55	631.30	1,894
10:51:30	631.50	1,135
10:51:39	631.40	300
10:52:35	631.00	853
10:52:35	631.00	1,448
10:52:35	631.00	979
10:52:35	631.00	1,322
10:53:03	631.20	229
10:53:03	631.20	3,074
10:54:59	631.20	1,590
10:54:59	631.20	274
10:55:46	631.10	1,298
10:56:21	631.10	2,309
10:57:27	631.10	1,251
10:58:48	631.10	1,128
10:59:14	631.20	903
10:59:14	631.20	348
10:59:51	631.10	1,169
11:00:04	631.10	1,141
11:00:06	631.10	526
11:00:06	631.10	1,099
11:01:03	631.30	1,151
11:01:51	631.40	2,329
11:01:51	631.40	2,000
11:01:51	631.40	149
11:02:55	631.30	2,988
11:02:55	631.30	1,576
11:03:00	631.20	251
11:03:00	631.20	251
11:03:00	631.20	540
11:03:00	631.20	69
11:03:00	631.20	69
11:03:00	631.20	275
11:03:59	631.30	1,419
11:04:16	631.30	1,586
11:04:30	631.20	1,432
11:04:40	631.20	1,526
11:05:09	631.40	1,243
11:05:09	631.40	1,401
11:06:02	631.40	305
11:06:23	631.30	1,448
11:06:38	631.40	2,461
11:07:16	631.40	683
11:07:16	631.40	1,160
11:07:49	631.30	1,375
11:07:49	631.30	1,862
11:08:00	631.30	1,626
11:08:24	631.30	2,193
11:09:04	631.00	857

11:09:04	631.00	531
11:10:54	631.00	870
11:10:54	631.00	600
11:11:25	631.00	1,387
11:12:26	631.00	1,490
11:12:49	631.00	2,437
11:14:24	631.00	670
11:14:24	631.00	647
11:14:34	631.00	200
11:14:34	631.00	934
11:14:34	631.00	570
11:14:34	631.00	2,000
11:14:34	631.00	600
11:14:41	630.90	1,914
11:14:41	630.90	1,003
11:15:44	631.00	299
11:15:44	631.00	856
11:18:07	630.90	1,924
11:18:31	630.90	598
11:18:31	630.90	104
11:18:31	630.90	169
11:18:33	630.90	1,007
11:19:54	630.90	2,843
11:19:54	630.90	1,222
11:20:23	630.90	1,386
11:21:24	630.80	920
11:22:38	630.90	1,005
11:22:38	630.90	463
11:22:38	630.90	1,272
11:23:21	630.80	1,567
11:24:05	630.70	2,074
11:24:37	630.90	313
11:24:41	630.90	861
11:24:41	630.90	21
11:24:41	630.90	955
11:24:41	630.90	181
11:24:42	630.80	790
11:24:42	630.80	438
11:26:33	631.00	1,317
11:26:34	631.00	1,357
11:27:28	631.00	4,317
11:27:28	631.00	1,647
11:27:32	631.00	123
11:27:33	631.00	1,086
11:28:14	631.00	1,144
11:28:20	631.00	1,290
11:29:26	631.00	870
11:29:26	631.00	2,215
11:30:13	631.00	1,450
11:30:32	630.90	1,416

11:31:03	630.60	57
11:31:03	630.60	803
11:31:15	630.60	798
11:31:27	630.50	2,509
11:31:40	630.50	173
11:31:40	630.50	2,534
11:33:18	630.70	916
11:33:18	630.70	1,200
11:33:18	630.70	1,669
11:33:56	630.70	3,923
11:33:56	630.70	247
11:33:56	630.70	995
11:33:56	630.70	326
11:34:32	630.70	3,637
11:34:32	630.70	2,256
11:34:32	630.70	113
11:34:57	630.50	184
11:34:57	630.50	136
11:34:57	630.50	135
11:34:57	630.50	1,004
11:34:57	630.50	1,000
11:34:57	630.50	710
11:34:57	630.50	249
11:34:57	630.50	320
11:34:57	630.50	256
11:35:47	630.50	793
11:36:02	630.50	1,349
11:37:10	630.20	1,095
11:37:11	630.20	1,832
11:37:51	630.30	1,674
11:38:47	630.50	1,415
11:38:47	630.50	355
11:38:53	630.40	1,213
11:39:24	630.30	1,690
11:39:46	630.20	1,402
11:40:28	630.20	680
11:44:43	630.30	1,445
11:44:43	630.30	2,232
11:44:49	630.30	256
11:44:49	630.30	42
11:44:49	630.30	1,340
11:44:49	630.30	670
11:46:07	630.50	1,692
11:46:50	630.30	2,056
11:49:24	630.30	1,214
11:49:52	630.30	1,358
11:49:52	630.20	720
11:49:52	630.20	400
11:52:04	630.00	1,720
11:52:27	629.90	1,423

11:52:27	629.90	1,487
11:53:03	629.80	1,497
11:53:03	629.80	435
11:53:21	629.70	1,792
11:53:21	629.60	249
11:53:21	629.60	251
11:54:05	629.80	695
11:54:05	629.80	500
11:54:05	629.80	426
11:54:05	629.80	56
11:55:10	630.00	1,573
11:55:11	629.90	1,523
11:55:11	629.90	105
11:56:32	630.10	1,521
11:56:32	630.10	1,452
11:57:31	630.00	3,867
11:57:31	630.00	1,700
11:57:31	630.00	222
11:57:40	629.80	180
11:58:06	629.70	2,240
11:58:20	629.40	1,479
11:58:54	629.50	700
11:59:19	629.50	245
11:59:19	629.50	141
11:59:19	629.50	1,566
12:02:32	629.80	1,584
12:02:32	629.80	2,885
12:02:40	629.80	1,312
12:02:41	629.80	1,208
12:02:42	629.70	1,211
12:02:45	629.60	1,162
12:02:53	629.50	700
12:02:53	629.50	664
12:02:55	629.40	2,611
12:03:40	629.30	1,531
12:05:30	629.50	1,423
12:06:01	629.50	3,470
12:06:01	629.50	900
12:06:07	629.50	2,654
12:06:11	629.50	3,714
12:06:33	629.40	1,341
12:06:34	629.40	1,100
12:06:34	629.40	33
12:07:21	629.50	3,005
12:08:26	629.40	4,140
12:08:38	629.30	3,458
12:08:38	629.30	1,218
12:08:46	629.30	1,468
12:08:46	629.30	1,132
12:11:00	629.50	3,444

12:11:21	629.50	3,003
12:11:23	629.50	1,526
12:12:29	629.70	4,252
12:12:29	629.70	1,139
12:12:29	629.70	1,082
12:12:44	629.70	1,163
12:12:44	629.70	26
12:12:49	629.70	1,583
12:12:50	629.70	1,131
12:12:54	629.80	2,712
12:12:54	629.80	602
12:12:58	629.70	1,139
12:12:58	629.70	1,200
12:13:03	629.80	993
12:13:04	629.80	700
12:13:04	629.80	1,100
12:13:04	629.80	384
12:13:22	629.70	3,579
12:13:26	629.80	936
12:13:26	629.80	258
12:13:30	629.70	4,074
12:13:30	629.70	845
12:13:30	629.70	1,263
12:13:42	629.70	3,473
12:14:29	629.60	2,697
12:14:29	629.60	456
12:15:06	629.70	107
12:15:06	629.70	3,549
12:15:33	629.80	1,044
12:15:33	629.80	2,230
12:15:37	629.70	4,150
12:16:21	629.70	4,069
12:17:15	629.80	1,734
12:17:16	629.80	1,214
12:17:41	629.80	2,658
12:18:02	629.80	1,233
12:18:12	629.70	2,888
12:18:12	629.70	233
12:18:18	629.70	1,377
12:18:41	629.70	1,512
12:19:19	629.70	681
12:19:19	629.70	1,783
12:20:26	629.70	4,384
12:20:26	629.70	2,000
12:20:26	629.70	736
12:20:36	629.70	1,885
12:20:36	629.70	1,341
12:21:32	629.90	2,145
12:21:40	629.90	534
12:21:40	629.90	2,292

12:21:40	629.90	600
12:22:40	630.00	1,260
12:22:48	630.00	2,636
12:22:48	630.00	1,609
12:22:48	630.00	2,061
12:22:58	629.90	1,582
12:23:02	629.90	1,280
12:23:04	629.90	1,333
12:23:52	630.10	2,307
12:24:48	630.10	392
12:24:48	630.10	1,400
12:24:54	630.10	1,454
12:24:54	630.10	978
12:26:13	630.10	449
12:26:17	630.10	1,154
12:26:17	630.10	2,114
12:26:17	630.10	1,091
12:26:36	630.10	2,867
12:26:36	630.10	1,172
12:26:36	630.10	55
12:27:08	630.00	2,784
12:28:06	630.00	800
12:28:06	630.00	1,842
12:28:06	630.00	2,000
12:28:06	630.00	642
12:28:14	630.00	402
12:28:14	630.00	2,249
12:30:26	630.20	862
12:30:26	630.20	1,326
12:30:36	630.20	2,081
12:30:36	630.20	1,627
12:30:36	630.20	419
12:30:36	630.20	820
12:31:10	630.20	3,447
12:31:10	630.20	740
12:31:37	630.20	1,746
12:31:37	630.20	1,195
12:32:32	630.30	2,175
12:32:35	630.30	445
12:32:35	630.30	2,191
12:32:52	630.20	880
12:32:52	630.20	1,654
12:33:21	630.10	1,329
12:33:37	630.10	404
12:33:37	630.10	1,301
12:33:37	630.10	24
12:33:50	630.10	1,343
12:33:50	630.10	121
12:33:50	630.10	1,033
12:35:17	630.10	1,150

12:35:17	630.10	80
12:35:17	630.10	44
12:35:45	630.20	1,538
12:37:14	630.20	2,092
12:37:14	630.20	1,172
12:37:14	630.20	178
12:38:24	630.20	300
12:38:53	630.30	1,930
12:38:53	630.30	1,529
12:39:39	630.30	100
12:39:59	630.30	100
12:39:59	630.30	289
12:39:59	630.30	1,571
12:40:33	630.40	1,773
12:40:59	630.40	707
12:40:59	630.40	400
12:41:05	630.40	87
12:41:05	630.40	1,206
12:41:20	630.30	840
12:41:20	630.30	249
12:41:20	630.30	69
12:41:20	630.30	194
12:41:20	630.30	155
12:41:45	630.30	1,156
12:42:00	630.10	600
12:42:00	630.10	660
12:43:33	630.30	1,646
12:43:33	630.20	1,148
12:44:24	630.00	48
12:44:24	630.00	577
12:44:24	630.00	1,586
12:44:24	630.00	457
12:45:02	629.90	154
12:45:02	629.90	77
12:45:02	629.90	2,038
12:45:50	630.10	2,000
12:45:50	630.10	1,501
12:46:01	629.90	1,283
12:46:01	629.90	125
12:46:43	629.90	1,380
12:46:43	629.90	695
12:47:03	629.70	2,269
12:47:37	629.70	1,165
12:48:07	629.70	1,998
12:48:45	630.00	418
12:48:45	630.00	682
12:48:45	630.00	216
12:49:45	630.20	836
12:49:45	630.20	797
12:49:49	630.20	1,163

12:49:51	630.10	4,199
12:50:05	630.10	728
12:50:05	630.10	1,345
12:50:05	630.10	1,322
12:50:10	629.90	1,900
12:50:10	629.90	1,558
12:50:48	629.90	2,546
12:51:02	629.90	1,340
12:51:02	629.90	1,636
12:51:36	629.80	2,475
12:51:36	629.80	1,533
12:51:36	629.80	1,283
12:51:55	629.80	2,982
12:52:33	629.90	3,946
12:52:33	629.90	1,624
12:53:55	630.00	1,521
12:53:55	630.00	2,000
12:53:55	630.00	1,454
12:56:37	630.40	3,162
12:57:25	630.40	4,042
12:58:59	630.40	3,244
12:58:59	630.40	1,234
12:59:25	630.40	1,600
12:59:25	630.40	5
13:00:12	630.30	1,352
13:00:12	630.30	2,382
13:00:29	630.20	1,724
13:00:48	630.10	1,329
13:01:11	630.10	1,414
13:01:25	630.10	100
13:01:30	630.10	1,516
13:01:34	630.10	1,180
13:02:10	630.10	923
13:02:10	630.10	771
13:02:24	630.10	300
13:02:24	630.10	913
13:02:41	629.80	1,047
13:02:41	629.80	754
13:02:42	629.80	965
13:02:42	629.80	502
13:03:47	630.10	1,290
13:03:55	630.00	2,580
13:04:19	629.80	2,764
13:04:41	629.80	1,367
13:05:20	629.80	604
13:05:20	629.80	2,358
13:05:59	629.60	1,196
13:06:32	629.50	1,580
13:08:03	629.80	3,546
13:09:25	630.00	1,845

13:09:44	630.00	101
13:09:44	630.00	3,018
13:09:44	630.00	1,069
13:09:47	630.00	3,822
13:10:26	630.10	1,727
13:10:26	630.10	1,494
13:10:26	630.10	1,246
13:11:19	630.10	689
13:11:19	630.10	3,416
13:11:20	630.00	1,349
13:12:00	629.90	914
13:12:01	629.90	1,159
13:12:57	630.30	1,271
13:13:21	630.40	1,400
13:13:21	630.40	580
13:13:40	630.40	1,838
13:15:03	630.30	2,068
13:15:34	630.30	1,208
13:15:34	630.30	1,004
13:15:34	630.30	155
13:15:34	630.30	1,094
13:15:55	630.30	611
13:15:55	630.30	2,721
13:16:50	630.10	1,313
13:17:29	630.20	500
13:17:29	630.20	640
13:17:53	630.20	1,915
13:18:34	630.10	1,314
13:18:34	630.10	1,507
13:19:38	630.00	1,259
13:20:02	629.80	2,163
13:20:04	629.70	890
13:21:01	629.60	1,334
13:21:32	629.40	2,220
13:22:31	629.30	1,370
13:22:42	629.20	1,342
13:23:49	629.40	1,188
13:23:49	629.40	688
13:23:49	629.40	1,474
13:24:00	629.20	200
13:24:03	629.20	204
13:24:28	629.40	1,084
13:24:28	629.40	2,271
13:24:44	629.40	2,980
13:24:46	629.40	2,000
13:24:46	629.40	2,168
13:24:46	629.40	1,807
13:24:46	629.40	500
13:24:50	629.50	629
13:24:50	629.50	2,000

13:24:50	629.50	1,687
13:24:51	629.50	2,000
13:24:51	629.50	629
13:24:54	629.50	1,000
13:24:54	629.50	2,057
13:24:54	629.50	593
13:25:39	629.40	2,950
13:25:58	629.30	2,521
13:27:18	629.40	4,127
13:27:18	629.40	850
13:27:18	629.40	155
13:30:13	629.40	2,696
13:30:30	629.40	700
13:30:30	629.40	1,400
13:31:05	629.50	2,189
13:31:10	629.50	1,170
13:31:10	629.50	1,736
13:31:45	629.50	240
13:31:52	629.50	1,345
13:32:38	629.60	1,386
13:32:50	629.50	1,440
13:33:36	629.40	2,910
13:33:37	629.40	65
13:33:41	629.40	1,070
13:33:41	629.40	649
13:33:44	629.40	1,201
13:33:44	629.40	1,100
13:33:44	629.40	197
13:35:05	629.40	1,632
13:37:06	630.20	1,563
13:37:06	630.20	1,100
13:37:06	630.20	974
13:37:11	630.20	927
13:37:11	630.20	338
13:37:28	630.10	2,069
13:38:02	630.10	1,725
13:38:15	630.10	100
13:38:32	630.10	1,473
13:39:42	630.20	951
13:39:42	630.20	1,075
13:39:45	630.10	1,219
13:40:09	630.10	1,216
13:41:16	630.20	2,819
13:42:09	630.40	3,549
13:42:23	630.40	1,527
13:43:17	629.90	1,738
13:43:53	630.00	1,729
13:44:13	629.80	3,875
13:44:54	630.00	2,227
13:44:54	630.00	1,364

13:45:00	630.00	1,210
13:45:33	629.80	1,289
13:46:45	629.90	2,964
13:48:19	630.10	1,251
13:49:10	629.90	1,340
13:49:23	630.00	3,779
13:49:23	630.00	1,590
13:49:31	629.90	1,152
13:50:07	629.80	1,353
13:50:39	629.70	2,476
13:50:52	629.70	705
13:50:52	629.70	3,176
13:51:12	629.70	50
13:51:12	629.70	50
13:51:12	629.70	50
13:51:13	629.70	50
13:51:13	629.70	50
13:51:13	629.70	50
13:51:13	629.70	978
13:51:41	629.60	1,267
13:51:51	629.50	1,225
13:52:15	629.40	3,243
13:52:28	629.50	51
13:52:42	629.70	180
13:52:42	629.70	419
13:52:42	629.70	50
13:52:42	629.70	50
13:52:42	629.70	50
13:52:42	629.70	631
13:52:49	629.60	4,484
13:52:49	629.60	1,476
13:52:50	629.60	1,149
13:53:28	629.50	1,549
13:53:32	629.50	1,173
13:54:54	629.50	1,459
13:55:25	629.50	1,030
13:55:43	629.50	2,752
13:55:59	629.50	4,228
13:57:19	629.30	121
13:57:21	629.30	3,479
13:58:28	629.40	3,588
13:58:41	629.70	868
13:58:41	629.70	50
13:58:41	629.70	50
13:58:41	629.70	50
13:58:53	629.80	1,000
13:58:53	629.80	336
13:59:02	629.80	1,224
13:59:03	629.70	1,800
13:59:03	629.70	171

13:59:42	629.80	2,024
13:59:42	629.80	21
13:59:42	629.80	1,200
13:59:42	629.80	804
13:59:47	629.70	1,246
14:00:08	629.90	3,692
14:00:11	629.80	1,204
14:01:16	629.60	2,529
14:01:52	629.40	1,800
14:01:52	629.40	214
14:03:51	629.40	1,692
14:04:00	629.20	2,599
14:05:39	629.60	3,490
14:05:49	629.60	2,377
14:05:49	629.60	1,334
14:06:16	629.60	3,051
14:06:17	629.60	4,416
14:06:20	629.60	1,735
14:06:20	629.60	50
14:06:20	629.60	50
14:06:20	629.60	50
14:06:20	629.60	854
14:06:20	629.60	704
14:06:23	629.50	1,364
14:06:25	629.50	2,000
14:06:26	629.50	499
14:07:04	629.50	2,000
14:07:04	629.50	384
14:08:09	629.70	1,177
14:08:09	629.70	3,188
14:08:09	629.70	17
14:08:09	629.70	2,000
14:08:09	629.70	985
14:08:26	629.70	1,844
14:08:27	629.70	1,131
14:09:12	629.70	511
14:09:29	630.00	5,106
14:09:29	630.00	1,500
14:09:29	630.00	2,000
14:09:29	630.00	2,356
14:09:29	630.00	2,225
14:09:54	629.60	3,289
14:10:33	629.40	2,828
14:10:33	629.40	1,163
14:10:59	629.60	89
14:10:59	629.60	50
14:10:59	629.60	50
14:10:59	629.60	50
14:10:59	629.60	185
14:10:59	629.60	926

14:11:11	629.60	1,210
14:11:46	629.60	4,559
14:11:46	629.60	113
14:11:47	629.60	1,700
14:11:47	629.60	4,789
14:11:47	629.70	948
14:11:48	629.60	1,105
14:11:48	629.60	43
14:11:55	629.70	50
14:11:55	629.70	50
14:11:55	629.70	50
14:11:55	629.70	195
14:11:55	629.70	301
14:11:56	629.70	50
14:11:56	629.70	50
14:11:56	629.70	50
14:11:56	629.70	50
14:11:56	629.70	50
14:11:56	629.70	50
14:11:56	629.70	2,000
14:11:57	629.70	50
14:11:57	629.70	50
14:11:57	629.70	50
14:11:58	629.70	50
14:11:58	629.70	50
14:11:58	629.70	50
14:11:59	629.70	50
14:11:59	629.70	50
14:11:59	629.70	50
14:12:00	629.70	50
14:12:00	629.70	50
14:12:00	629.70	50
14:12:01	629.70	50
14:12:01	629.70	50
14:12:01	629.70	50
14:12:02	629.70	50
14:12:02	629.70	50
14:12:02	629.70	50
14:12:02	629.70	50
14:12:02	629.70	50
14:12:02	629.70	50
14:12:03	629.70	50
14:12:03	629.70	50
14:12:03	629.70	50
14:12:03	629.70	50
14:12:03	629.70	50
14:12:03	629.70	50
14:12:04	629.70	50
14:12:04	629.70	50
14:12:04	629.70	50

14:12:04	629.70	1,571
14:12:05	629.70	50
14:12:05	629.70	50
14:12:05	629.70	1,442
14:12:08	629.70	3,731
14:12:08	629.70	1,571
14:12:24	629.70	1,300
14:12:24	629.70	320
14:12:24	629.70	397
14:12:38	629.70	1,584
14:12:46	629.70	3,633
14:12:52	629.70	1,693
14:12:52	629.70	1,697
14:12:58	629.70	274
14:12:58	629.70	2,096
14:13:01	629.70	1,170
14:13:09	629.60	1,770
14:13:24	629.60	3,772
14:13:25	629.60	1,945
14:13:56	629.60	4,581
14:13:56	629.60	2,413
14:13:57	629.60	1,905
14:15:13	629.80	1,572
14:15:22	629.80	2,195
14:15:22	629.80	407
14:15:22	629.80	1,144
14:15:52	630.00	2,046
14:15:52	630.00	2,000
14:15:52	630.00	928
14:16:05	630.20	691
14:16:05	630.20	3,724
14:16:05	630.20	1,337
14:16:16	630.20	3,412
14:16:16	630.20	1,212
14:16:35	630.20	4,366
14:16:47	630.20	1,971
14:17:25	630.30	2,310
14:17:32	630.20	2,442
14:17:46	630.40	4,510
14:17:46	630.40	1,237
14:18:12	630.40	3,415
14:18:32	630.50	4,311
14:18:39	630.50	2,066
14:18:40	630.50	1,282
14:18:59	630.60	4,922
14:18:59	630.60	1,995
14:19:03	630.50	4,132
14:19:08	630.40	2,552
14:19:29	630.30	1,302
14:20:19	630.10	793

14:20:19	630.10	252
14:20:19	630.10	1,200
14:20:19	630.10	252
14:20:19	630.10	50
14:20:19	630.10	50
14:20:19	630.10	50
14:20:19	630.10	650
14:21:02	630.10	4,418
14:21:02	630.10	1,600
14:21:02	630.10	373
14:21:47	630.20	2,907
14:22:09	630.20	2,112
14:22:55	630.50	594
14:22:55	630.50	2,035
14:22:55	630.50	72
14:22:55	630.50	1,351
14:23:39	630.50	4,234
14:23:43	630.50	4,106
14:23:43	630.50	1,400
14:23:49	630.50	78
14:23:49	630.50	2,182
14:24:15	630.70	2,000
14:25:17	630.90	2,234
14:25:17	630.90	1,400
14:25:30	630.90	5,222
14:25:31	630.90	1,600
14:25:31	630.90	1,712
14:25:31	630.90	919
14:25:46	630.90	1,270
14:26:09	630.80	3,887
14:27:40	630.90	1,264
14:27:52	631.00	2,176
14:28:01	630.90	256
14:28:01	630.90	3,265
14:28:01	630.90	1,273
14:28:06	630.80	227
14:28:06	630.80	2,990
14:28:15	630.80	1,691
14:28:46	630.90	1,311
14:29:07	630.90	1,213
14:29:43	631.00	1,680
14:30:00	631.00	4,754
14:30:00	631.10	1,550
14:30:00	631.10	2,512
14:30:00	631.10	768
14:30:02	631.00	3,024
14:30:02	630.90	1,141
14:30:12	630.80	1,190
14:30:12	630.70	1,380
14:30:12	630.70	409

14:30:25	630.40	2,451
14:30:45	630.20	1,517
14:30:52	629.90	509
14:30:52	629.90	2,259
14:30:52	630.00	485
14:31:15	630.20	43
14:31:15	630.20	3,965
14:31:18	630.20	835
14:31:18	630.20	1,020
14:31:31	629.80	3,002
14:31:50	629.80	1,576
14:31:50	629.80	631
14:32:05	630.00	147
14:32:05	630.00	1,600
14:32:05	630.00	31
14:32:06	630.00	1,500
14:32:06	630.00	247
14:32:22	629.90	1,776
14:32:22	629.90	598
14:32:55	630.10	2,125
14:33:21	630.20	1,800
14:33:21	630.20	1,908
14:33:21	630.20	2,000
14:33:25	630.20	5,226
14:33:25	630.20	1,600
14:33:25	630.20	1,708
14:33:25	630.20	784
14:33:53	630.50	1,423
14:34:02	630.40	1,938
14:34:06	630.40	2,000
14:34:06	630.40	1,100
14:34:06	630.40	1,027
14:34:09	630.30	4,638
14:34:10	630.30	2,793
14:34:10	630.30	1,458
14:34:23	630.30	1,500
14:34:25	630.30	361
14:34:25	630.30	1,815
14:34:30	630.20	1,511
14:34:30	630.20	7
14:34:30	630.20	36
14:34:30	630.20	2,239
14:34:41	629.90	4,608
14:34:44	629.90	205
14:34:44	629.90	2,122
14:35:25	630.30	5,914
14:35:27	630.30	1,453
14:35:38	630.20	61
14:35:38	630.20	3,874
14:35:38	630.20	1,500

14:35:38	630.20	173
14:35:58	630.40	1,700
14:35:58	630.40	1,200
14:35:58	630.40	1,200
14:35:58	630.40	887
14:36:20	630.60	4,022
14:36:20	630.60	1,600
14:36:20	630.60	1,344
14:36:26	630.60	234
14:36:51	630.80	9,965
14:37:00	630.90	361
14:37:00	630.90	1,200
14:37:02	630.80	5,520
14:37:02	630.80	1,600
14:37:02	630.80	3,246
14:37:13	630.60	3,041
14:37:13	630.60	1,416
14:37:14	630.60	249
14:37:14	630.60	2,000
14:37:14	630.60	520
14:37:31	630.50	1,820
14:37:49	630.40	1,498
14:37:50	630.40	249
14:37:50	630.40	2,000
14:37:50	630.40	400
14:38:00	630.30	1,637
14:38:51	630.10	4,659
14:38:51	630.10	2,000
14:38:51	630.10	340
14:39:04	629.90	2,486
14:39:05	629.90	1,264
14:39:46	630.20	1,400
14:39:46	630.20	2,400
14:39:46	630.20	2,000
14:39:46	630.20	2,000
14:39:46	630.20	1,423
14:39:46	630.20	1,853
14:39:51	630.20	2,000
14:40:14	630.40	1,340
14:40:15	630.40	2,913
14:40:19	630.40	1,327
14:40:52	630.70	1,298
14:40:52	630.70	1,800
14:41:05	630.70	5,567
14:41:05	630.70	1,400
14:41:05	630.70	3,112
14:41:51	631.00	3,011
14:42:04	631.10	3,952
14:42:04	631.10	1,391
14:42:05	631.10	1,159

14:42:05	631.10	526
14:42:06	631.10	89
14:42:06	631.10	1,600
14:42:07	631.10	733
14:42:07	631.10	676
14:42:30	631.00	500
14:42:36	631.00	2,493
14:42:36	631.00	1,303
14:42:36	631.00	142
14:42:36	631.00	850
14:42:36	631.00	1,600
14:42:36	631.00	1,377
14:43:01	630.80	4,191
14:43:03	630.80	2,000
14:43:03	630.80	443
14:43:04	630.80	1,337
14:43:04	630.80	2,967
14:43:04	630.80	2,000
14:43:04	630.80	1,990
14:43:05	630.80	10
14:43:05	630.80	1,005
14:43:05	630.80	560
14:43:26	630.90	1,780
14:43:36	630.80	1,541
14:43:36	630.80	2,840
14:43:36	630.80	796
14:43:36	630.80	634
14:43:37	630.80	181
14:43:38	630.80	248
14:43:38	630.80	1,646
14:43:56	630.80	2,428
14:43:56	630.80	107
14:43:56	630.80	1,500
14:43:56	630.80	928
14:44:04	631.00	120
14:44:04	631.00	1,400
14:44:11	630.90	2,879
14:44:11	630.90	88
14:44:11	630.90	1,200
14:44:11	630.90	868
14:44:28	630.90	3,020
14:44:28	630.60	1,343
14:44:32	630.60	1,127
14:44:33	630.50	551
14:44:33	630.50	1,218
14:44:33	630.40	2,000
14:44:33	630.50	1,112
14:44:38	630.40	2,000
14:44:38	630.40	1,701
14:44:44	630.30	3,072

14:44:44	630.20	306
14:44:44	630.20	38
14:44:44	630.20	1,372
14:45:27	630.30	1,673
14:45:27	630.30	509
14:45:27	630.30	686
14:45:50	630.30	1,587
14:46:34	630.30	1,815
14:46:34	630.30	475
14:46:35	630.20	1,342
14:47:06	630.50	16
14:47:06	630.50	2,634
14:47:06	630.50	2,175
14:47:43	630.40	2,775
14:47:43	630.30	1,231
14:47:45	630.20	1,899
14:47:45	630.20	218
14:47:52	630.10	2,203
14:48:11	629.80	1,516
14:48:22	629.80	4,280
14:48:30	629.80	3,300
14:48:30	629.70	1,792
14:48:34	629.50	1,158
14:48:34	629.60	173
14:48:52	629.70	3,577
14:48:52	629.70	1,600
14:48:52	629.70	210
14:49:56	630.20	1,100
14:49:56	630.20	115
14:50:00	630.10	1,227
14:50:01	630.10	1,172
14:50:01	630.10	1,909
14:50:40	630.20	3,067
14:51:04	630.00	1,600
14:51:04	630.00	226
14:51:04	630.00	732
14:51:20	630.10	2,257
14:51:20	630.10	2,293
14:51:21	630.10	1,500
14:51:21	630.10	714
14:51:38	629.90	1,500
14:51:38	629.90	864
14:51:59	630.10	472
14:51:59	630.10	3,427
14:52:41	630.00	293
14:52:41	630.00	2,439
14:53:25	630.10	277
14:53:25	630.10	2,000
14:53:25	630.10	1,641
14:53:56	630.10	2,637

14:53:56	630.10	1,358
14:54:23	630.20	1,275
14:54:27	630.20	3,051
14:55:07	629.90	2,584
14:55:07	629.90	1,659
14:56:08	630.30	2,127
14:56:08	630.30	1,900
14:56:08	630.30	126
14:56:27	629.90	3,892
14:56:28	629.90	1,963
14:57:20	630.20	4,225
14:57:20	630.20	1,959
14:57:33	630.10	2,070
14:58:16	630.30	3,140
14:59:04	630.10	2,886
14:59:32	630.00	3,985
14:59:32	630.00	1,161
14:59:32	630.00	898
14:59:54	630.20	1,929
15:00:04	630.20	1,388
15:00:51	630.30	469
15:00:51	630.30	1,067
15:00:51	630.30	1,523
15:00:51	630.30	1,067
15:00:57	630.30	2,092
15:01:12	630.30	1,395
15:01:56	630.30	2,055
15:02:08	630.20	1,605
15:02:33	630.30	4,342
15:02:37	630.20	2,173
15:02:37	630.20	1,200
15:02:37	630.20	170
15:02:40	630.20	1,288
15:03:29	630.30	2,625
15:04:24	630.40	2,254
15:04:25	630.40	920
15:04:25	630.40	508
15:04:25	630.40	1,555
15:04:43	630.60	1,934
15:04:59	630.50	4,093
15:05:03	630.50	249
15:05:07	630.50	2,499
15:05:18	630.50	1,484
15:05:19	630.50	1,329
15:06:32	630.50	1,244
15:06:32	630.50	1,822
15:06:32	630.50	508
15:06:59	630.80	2,000
15:06:59	630.80	1,329
15:06:59	630.70	2,018

15:07:00	630.70	3,736
15:07:15	630.60	1,497
15:07:15	630.60	1,500
15:07:15	630.60	1,200
15:07:15	630.60	90
15:07:31	630.50	2,000
15:07:31	630.50	1,300
15:07:31	630.50	632
15:07:57	630.30	4,421
15:08:46	630.20	3,006
15:09:11	630.10	3,839
15:09:15	629.90	660
15:09:23	630.00	1,444
15:09:23	630.00	2,755
15:09:27	629.90	55
15:09:27	629.90	1,250
15:09:27	629.90	1,467
15:09:37	629.70	1,697
15:09:39	629.60	1,980
15:10:20	629.80	1,204
15:10:26	629.80	861
15:10:26	629.80	2,047
15:10:26	629.80	557
15:10:27	629.80	76
15:10:27	629.80	1,951
15:10:28	629.80	2,129
15:10:44	629.80	2,360
15:10:54	629.80	1,224
15:11:11	629.90	3,419
15:11:14	630.00	1,500
15:11:27	629.90	2,969
15:11:40	630.00	954
15:11:40	630.00	1,251
15:12:34	630.00	372
15:12:34	630.00	1,374
15:12:34	630.00	1,165
15:12:36	629.90	744
15:12:36	629.90	538
15:12:58	629.90	2,069
15:12:58	629.90	1,211
15:12:58	629.90	28
15:13:00	629.80	1,134
15:13:23	629.80	1,484
15:13:23	629.80	148
15:13:24	629.80	1,208
15:13:24	629.80	1,300
15:13:25	629.80	1,137
15:13:25	629.80	851
15:13:25	629.80	942
15:13:46	629.80	2,168

15:13:46	629.80	1,254
15:14:30	629.80	2,486
15:15:26	630.20	1,851
15:15:27	630.20	1,600
15:15:40	630.30	1,600
15:15:40	630.30	238
15:15:52	630.10	4,258
15:15:53	630.10	2,000
15:15:53	630.10	544
15:15:56	630.10	1,509
15:16:32	630.30	2,454
15:17:09	630.20	1,661
15:17:10	630.20	1,787
15:17:36	630.20	2,387
15:18:07	630.10	775
15:18:07	630.20	1,646
15:18:21	630.10	2,180
15:18:40	630.00	300
15:18:40	630.00	1,258
15:19:03	630.10	2,689
15:19:15	630.10	1,056
15:19:15	630.10	363
15:19:34	630.00	1,275
15:20:12	630.00	1,200
15:20:12	629.90	1,600
15:20:35	629.80	1,199
15:20:35	629.80	576
15:20:58	630.00	2,949
15:21:31	630.00	1,200
15:21:31	630.00	1,355
15:21:51	630.10	1,269
15:22:13	630.20	23
15:22:13	630.20	1,298
15:22:26	630.10	1,172
15:22:26	630.10	302
15:22:59	630.10	882
15:24:15	630.10	3,000
15:24:15	630.10	1,501
15:24:47	630.00	2,224
15:24:47	630.00	1,283
15:25:13	630.30	3,824
15:25:13	630.30	1,468
15:26:15	630.30	3,321
15:26:15	630.30	900
15:26:15	630.30	1,461
15:26:27	630.20	3,310
15:26:30	630.20	2,323
15:26:30	630.20	1,179
15:26:44	630.10	968
15:26:44	630.10	1,748

15:26:45	630.10	1,142
15:27:37	630.10	1,839
15:28:20	630.40	2,872
15:28:20	630.40	998
15:28:20	630.40	2,000
15:28:20	630.40	872
15:28:38	630.30	833
15:28:38	630.30	3,252
15:28:38	630.30	1,650
15:28:38	630.30	427
15:30:03	630.20	2,006
15:30:03	630.20	508
15:30:03	630.20	1,222
15:30:31	629.80	2,618
15:30:38	629.80	2,429
15:30:40	629.70	2,099
15:30:45	629.70	1,243
15:30:49	629.80	408
15:30:49	629.80	2,400
15:30:49	629.80	1,500
15:30:49	629.80	65
15:30:50	629.80	508
15:30:50	629.80	1,192
15:30:51	629.70	1,280
15:31:03	629.80	1,975
15:31:25	629.70	2,541
15:31:29	629.70	1,736
15:31:46	629.60	2,577
15:31:46	629.60	793
15:31:54	629.50	145
15:31:54	629.50	1,591
15:32:38	629.70	1,037
15:32:38	629.70	3,049
15:32:42	629.70	2,238
15:32:52	629.70	2,200
15:32:52	629.70	1,161
15:32:58	629.70	4,193
15:33:43	629.70	85
15:33:43	629.70	4,257
15:33:43	629.70	1,172
15:33:43	629.70	66
15:33:43	629.70	500
15:33:43	629.70	562
15:33:43	629.70	294
15:33:46	629.60	2,040
15:34:28	629.90	1,183
15:34:28	629.90	2,000
15:34:30	629.90	1,600
15:34:30	629.90	1,183
15:34:30	629.90	2,000

15:34:30	629.90	1,153
15:34:31	629.80	3,266
15:34:39	629.80	1,278
15:34:39	629.80	29
15:34:39	629.80	1,957
15:34:39	629.80	507
15:34:52	629.70	3,442
15:35:08	629.90	1,925
15:35:28	629.90	1,722
15:35:28	629.90	263
15:36:26	630.10	1,385
15:36:36	630.10	3,169
15:36:36	630.10	500
15:36:36	630.10	722
15:36:44	630.10	1,901
15:37:02	630.20	3,906
15:37:02	630.20	1,200
15:37:02	630.20	1,200
15:37:02	630.20	107
15:37:02	630.10	1,200
15:37:09	630.00	1,217
15:37:09	630.00	670
15:37:14	630.10	1,394
15:37:23	630.00	1,869
15:37:30	630.00	1,287
15:37:55	630.00	1,476
15:37:56	630.00	314
15:37:59	630.00	2,200
15:37:59	630.00	2,056
15:38:00	630.00	768
15:38:00	630.00	2,177
15:38:00	630.00	1,756
15:38:06	630.00	2,918
15:38:06	630.00	2,000
15:38:06	630.00	1,217
15:38:06	630.00	1,197
15:38:06	630.00	301
15:38:07	630.00	940
15:38:07	630.00	436
15:38:13	629.90	3,662
15:38:35	630.10	4,362
15:38:35	630.10	860
15:38:35	630.10	2,646
15:38:38	630.10	1,156
15:38:38	630.10	199
15:39:21	630.10	200
15:39:39	630.10	1,051
15:39:59	630.20	4,114
15:39:59	630.20	1,154
15:39:59	630.20	720

15:40:32	630.20	1,735
15:40:34	630.20	1,378
15:40:38	630.10	3,415
15:40:39	630.10	755
15:40:39	630.10	442
15:41:01	630.10	1,115
15:41:01	630.10	2,083
15:41:25	630.10	3,516
15:41:25	630.10	1,402
15:41:44	630.00	2,221
15:42:19	630.10	2,876
15:42:43	629.90	4,034
15:42:46	629.90	2,574
15:42:59	630.00	2,295
15:43:13	629.80	1,973
15:43:14	629.80	1,427
15:43:14	629.80	600
15:43:16	629.70	3,355
15:43:37	629.90	4,047
15:43:37	629.90	562
15:43:37	629.90	1,040
15:43:46	630.00	500
15:43:55	630.10	536
15:43:55	630.10	1,711
15:44:07	630.10	191
15:44:07	630.10	3,149
15:44:57	630.20	1,400
15:44:57	630.20	2,400
15:44:57	630.20	411
15:45:09	630.20	2,823
15:45:09	630.20	1,050
15:45:09	630.20	276
15:45:54	630.20	2,556
15:45:54	630.10	1,583
15:46:58	630.40	712
15:46:58	630.40	731
15:46:59	630.40	951
15:46:59	630.40	1,085
15:46:59	630.40	1,014
15:47:11	630.30	3,485
15:47:13	630.30	1,536
15:47:14	630.30	1,000
15:47:14	630.30	579
15:47:23	630.30	1,276
15:48:13	630.30	3,730
15:48:28	630.50	1,929
15:49:06	630.60	508
15:49:06	630.60	573
15:49:06	630.60	2,000
15:49:06	630.60	2,002

15:49:26	630.60	233
15:49:48	630.60	2,453
15:49:48	630.60	1,535
15:49:48	630.60	1,500
15:49:48	630.60	1,630
15:50:22	630.80	2,639
15:50:22	630.80	2,700
15:50:22	630.80	30
15:50:26	630.80	1,169
15:50:32	630.70	2,256
15:51:10	630.90	1,282
15:51:13	630.90	1,282
15:51:13	630.90	1,200
15:51:14	630.90	1,282
15:51:14	630.90	1,400
15:51:14	630.90	400
15:51:20	630.90	1,282
15:51:37	630.90	1,515
15:51:37	630.80	3,497
15:51:53	630.70	4,556
15:51:53	630.70	3,203
15:52:05	630.80	4,205
15:52:05	630.80	2,467
15:52:23	630.80	1,384
15:52:32	630.80	897
15:53:43	631.10	1,067
15:53:43	631.10	228
15:53:47	631.00	1,215
15:53:47	631.00	2,510
15:53:47	631.00	200
15:53:55	631.00	133
15:53:55	631.00	2,000
15:53:55	631.00	1,242
15:54:28	630.70	1,374
15:54:33	630.60	3,084
15:54:33	630.60	1,313
15:54:33	630.60	1,161
15:54:33	630.60	249
15:54:33	630.60	343
15:56:16	630.80	1,947
15:56:17	630.80	2,400
15:56:17	630.80	410
15:57:39	631.00	3,682
15:57:44	631.00	9,000
15:57:44	631.00	85
15:57:44	631.00	1,625
15:57:50	631.00	1,571
15:57:54	631.00	646
15:57:54	631.00	1,978
15:58:06	631.10	1,200

15:58:06	631.10	1,400
15:58:06	631.10	2,000
15:58:06	631.10	2,000
15:58:06	631.10	945
15:58:28	631.30	2,038
15:58:28	631.30	1,400
15:58:28	631.30	2,361
15:58:28	631.30	2,000
15:58:28	631.30	1,660
15:58:28	631.30	720
15:58:33	631.40	1,400
15:58:36	631.40	1,400
15:58:36	631.40	1,400
15:58:36	631.40	1,114
15:58:37	631.30	750
15:58:54	631.50	308
15:58:54	631.50	1,043
15:58:54	631.50	23
15:58:57	631.50	3,224
15:58:57	631.50	1,163
15:59:09	631.50	1,236
15:59:27	631.40	3,057
15:59:27	631.40	508
15:59:27	631.40	973
15:59:27	631.40	1,237
15:59:53	631.10	1,061
15:59:53	631.10	2,966
16:00:19	631.10	1,200
16:00:19	631.10	956
16:00:55	631.10	2,334
16:00:55	631.10	1,846
16:01:17	630.90	2,596
16:01:18	630.90	1,800
16:01:18	630.90	50
16:01:49	630.90	4,246
16:02:01	630.80	3,000
16:02:01	630.80	1,100
16:02:01	630.80	1,853
16:02:01	630.80	147
16:02:01	630.80	984
16:02:12	630.70	2,079
16:02:20	630.70	173
16:02:20	630.70	976
16:02:31	630.80	4,134
16:02:34	630.80	597
16:02:35	630.80	278
16:02:36	630.80	1,100
16:02:44	630.90	17
16:02:44	630.90	23
16:03:08	631.00	5,029

16:03:08	631.00	494
16:03:12	630.90	1,529
16:03:16	630.90	886
16:03:17	630.90	3,413
16:03:17	630.90	3,026
16:03:55	630.70	495
16:03:55	630.70	1,152
16:03:55	630.70	528
16:04:03	630.50	2,405
16:05:49	631.30	749
16:05:49	631.30	681
16:05:49	631.30	2,100
16:05:49	631.30	1,860
16:06:04	631.20	110
16:06:05	631.20	3,274
16:06:29	631.20	4,074
16:06:29	631.20	1,100
16:06:29	631.20	509
16:07:02	631.30	1,880
16:07:29	631.00	3,452
16:08:23	631.10	3,529
16:08:24	631.10	1,600
16:08:24	631.10	240
16:08:46	630.90	970
16:08:46	630.90	880
16:08:49	630.80	3,300
16:09:03	630.90	1,163
16:09:46	631.30	982
16:10:30	631.40	942
16:10:30	631.40	960
16:10:35	631.50	300
16:10:36	631.50	300
16:10:37	631.50	300
16:10:37	631.50	1,217
16:10:38	631.50	300
16:10:39	631.50	300
16:10:40	631.50	300
16:10:40	631.50	508
16:10:42	631.50	300
16:10:43	631.50	300
16:10:43	631.50	1,217
16:10:44	631.50	300
16:10:44	631.50	2,000
16:10:44	631.50	960
16:10:44	631.50	2,537
16:10:44	631.50	1,200
16:10:44	631.50	1,182
16:10:44	631.50	1,150
16:10:45	631.50	67
16:10:45	631.50	300

16:10:50	631.50	960
16:10:50	631.50	931
16:10:51	631.50	960
16:10:54	631.40	300
16:10:58	631.40	4,050
16:10:58	631.40	2,000
16:10:58	631.40	960
16:10:58	631.40	300
16:11:26	631.70	42
16:11:59	632.10	300
16:12:00	632.10	300
16:12:00	632.10	3,835
16:12:00	632.00	5,104
16:12:01	632.00	4,545
16:12:23	632.00	4,104
16:12:35	632.00	900
16:12:43	632.00	200
16:12:43	632.00	200
16:12:43	632.00	2,571
16:12:43	632.00	1,737
16:12:45	631.80	520
16:12:45	631.90	1,182
16:12:45	631.90	744
16:12:45	631.80	520
16:12:45	631.80	830
16:13:02	631.80	1,367
16:13:02	631.80	1,976
16:13:02	631.80	1,810
16:13:02	631.80	175
16:13:16	631.80	200
16:13:29	632.00	300
16:13:29	632.00	1,761
16:13:44	632.00	300
16:13:44	632.00	300
16:13:48	632.00	300
16:13:48	632.00	300
16:13:50	632.00	300
16:13:50	632.00	300
16:13:51	632.00	300
16:13:51	632.00	300
16:13:52	632.00	300
16:13:52	632.00	300
16:13:53	632.00	300
16:13:53	632.00	300
16:13:54	632.00	300
16:13:54	632.00	300
16:13:55	632.10	1,700
16:13:55	632.10	125
16:14:11	632.20	2,606
16:14:11	632.20	554

16:14:18	632.20	1,904
16:14:20	632.30	1,730
16:14:21	632.30	508
16:14:28	632.30	2,542
16:14:30	632.30	851
16:14:32	632.40	712
16:14:32	632.40	501
16:14:32	632.40	28
16:14:36	632.40	642
16:14:36	632.40	503
16:14:42	632.40	1,259
16:14:50	632.30	3,563
16:14:50	632.30	299
16:14:54	632.30	2,933
16:15:12	632.50	1,724
16:15:22	632.40	3,639
16:15:23	632.40	2,000
16:15:23	632.40	1,582
16:16:16	632.60	300
16:16:30	632.60	3,388
16:16:34	632.70	5,410
16:16:34	632.70	5,507
16:16:34	632.70	200
16:16:34	632.70	300
16:16:37	632.70	250
16:16:37	632.70	2,866
16:16:47	632.80	648
16:16:47	632.80	1,070
16:17:08	632.80	4,530
16:17:08	632.80	300
16:17:08	632.80	1,500
16:17:08	632.80	500
16:17:08	632.80	1,984
16:17:10	632.80	500
16:17:10	632.80	1,274
16:17:10	632.80	476
16:17:30	632.80	3,371
16:17:30	632.80	122
16:17:31	632.80	300
16:17:35	632.80	300
16:17:36	632.80	300
16:17:37	632.80	300
16:17:37	632.80	944
16:17:42	632.80	300
16:17:42	632.90	720
16:17:49	632.90	1,300
16:17:58	632.90	720
16:18:01	632.90	317
16:18:01	632.90	4,034
16:18:02	632.90	300

16:18:02	632.90	300
16:18:02	632.90	3,189
16:18:16	632.80	4,403
16:18:16	632.80	1,733
16:18:39	632.50	2,000
16:18:39	632.50	2,500
16:18:39	632.50	1,514
16:18:39	632.50	1,436
16:18:41	632.30	2,500
16:18:41	632.30	331
16:18:43	632.30	1,000
16:18:43	632.30	300
16:18:43	632.30	2,070
16:18:53	632.40	4,256
16:19:01	632.40	3,201
16:19:01	632.40	317
16:19:02	632.40	656
16:19:02	632.40	1,318
16:19:32	632.70	1,445
16:19:32	632.70	49
16:19:48	632.80	1,580
16:19:54	632.80	98
16:19:54	632.80	500
16:19:54	632.80	500
16:19:54	632.80	1,830
16:19:55	632.80	388
16:19:55	632.80	1,500
16:19:55	632.80	369
16:19:56	632.80	161
16:19:56	632.80	300
16:19:56	632.80	300
16:19:56	632.80	475
16:19:56	632.80	3,000
16:19:56	632.80	55
16:20:00	632.70	500
16:20:00	632.70	2,000
16:20:00	632.70	117

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