

# HSBC HOLDINGS PLC

11 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:	11 November 2016
Number of ordinary shares of US\$0.50 each purchased:	4,913,398
Highest price paid per share:	£6.2900
Lowest price paid per share:	£6.1410
Volume weighted average price paid per share:	£6.1999

Following the purchase of these shares, the Company holds 229,614,709 of its ordinary shares in treasury and has 19,838,129,944 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,838,129,944. 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	627.30	666
08:01:00	627.30	735
08:01:00	627.20	1,523
08:01:00	627.20	812
08:01:04	627.30	1,143
08:01:04	627.30	1,196
08:01:11	627.10	1,619
08:01:33	627.00	1,127
08:01:35	626.90	1,556
08:01:39	626.90	900
08:01:45	627.00	1,131
08:01:50	627.00	353
08:01:50	627.00	287
08:01:50	627.00	653
08:01:55	627.00	18
08:01:55	627.00	1,346
08:02:00	627.00	654
08:02:00	627.00	266
08:02:00	627.00	443
08:02:00	626.90	476
08:02:00	626.90	2,274
08:02:21	627.00	1,314
08:02:26	627.00	1,840

08:02:26	627.00	467
08:02:31	627.00	3,345
08:02:31	627.00	1,881
08:02:36	627.00	1,292
08:02:47	627.00	2,506
08:02:54	627.10	1,382
08:02:58	627.20	1,446
08:03:02	627.20	1,242
08:03:19	627.20	1,422
08:03:21	627.20	1,958
08:03:21	627.20	1,690
08:03:31	627.10	1,378
08:03:42	627.30	1,864
08:03:47	627.30	1,196
08:03:52	627.30	1
08:03:52	627.30	1,362
08:03:57	627.30	1,993
08:03:58	627.20	36
08:04:00	627.20	2,436
08:04:19	627.10	1,189
08:04:19	627.10	1,488
08:04:19	627.10	3,388
08:04:26	626.90	1,171
08:04:26	626.90	1,571
08:04:55	627.00	4,285
08:04:56	627.10	1,372
08:04:56	627.10	758
08:05:01	626.90	2,549
08:05:14	626.80	1,786
08:05:14	626.80	1,078
08:05:18	626.90	428
08:05:18	626.90	1,399
08:05:26	627.10	915
08:05:31	626.90	1,311
08:05:32	626.80	1,798
08:05:48	625.70	4,713
08:05:48	625.70	1,635
08:05:55	625.80	1,297
08:06:02	625.80	1,585
08:06:06	625.70	1,136
08:06:09	625.60	2,035
08:06:12	625.60	1,158
08:06:20	625.60	1,050
08:06:20	625.60	65
08:06:22	625.60	1,358
08:06:24	625.40	1,190
08:06:29	625.30	50
08:06:30	625.30	1,354
08:06:31	625.10	1,354
08:07:03	626.00	98

08:07:03	626.00	1,141
08:07:03	626.00	998
08:07:03	626.00	3,067
08:07:03	626.00	223
08:07:19	626.50	3,903
08:07:25	626.60	1,122
08:07:27	626.60	1,216
08:07:48	627.00	2,000
08:07:50	626.80	2,000
08:07:50	626.90	4,982
08:07:54	626.80	1,546
08:07:55	626.60	2,000
08:07:56	626.60	1,425
08:07:56	626.60	1,230
08:07:56	626.60	1,425
08:08:15	626.40	1,985
08:08:15	626.40	2,788
08:08:19	626.30	458
08:08:19	626.30	1,063
08:08:34	626.60	3,502
08:08:46	626.70	2,066
08:08:46	626.70	2,000
08:08:46	626.70	68
08:09:00	627.00	1,131
08:09:32	628.40	2,907
08:09:46	629.00	2,000
08:10:16	627.80	2,000
08:10:16	627.80	500
08:10:24	627.70	3,225
08:10:24	627.70	1,426
08:10:24	627.70	2,000
08:10:24	627.70	812
08:10:24	627.70	1,944
08:10:26	627.80	715
08:10:27	627.80	2,000
08:10:27	627.60	2,328
08:10:37	627.60	2,203
08:10:37	627.60	2,762
08:10:46	627.70	2,000
08:10:46	627.70	1,500
08:10:46	627.70	760
08:10:46	627.70	200
08:10:46	627.70	338
08:10:48	627.70	462
08:10:57	627.70	1,200
08:10:57	627.70	800
08:11:02	627.60	2,000
08:11:02	627.60	396
08:11:06	627.50	871
08:11:06	627.50	2,528

08:11:12	627.50	254
08:11:12	627.50	1,200
08:11:12	627.50	2,864
08:11:55	628.30	2,934
08:11:55	628.30	1,175
08:12:19	628.10	400
08:12:19	628.10	1,670
08:12:21	628.00	250
08:12:21	628.00	1,110
08:12:29	627.80	1,527
08:12:56	628.40	850
08:12:56	628.40	2,336
08:13:26	628.00	1,793
08:13:35	627.70	2,054
08:13:43	628.00	1,351
08:13:43	628.00	1,211
08:13:45	627.90	1,274
08:14:18	628.10	3,015
08:14:18	628.10	1,760
08:14:19	628.00	2,826
08:14:19	628.00	1,399
08:15:17	627.50	92
08:15:19	627.70	1,091
08:15:25	628.10	200
08:15:25	628.00	3,403
08:15:25	628.00	787
08:15:25	627.90	2,000
08:15:25	627.90	1,158
08:15:25	628.00	1,311
08:15:26	628.00	1,158
08:15:26	628.00	528
08:15:47	627.40	4,795
08:15:48	627.50	850
08:15:49	627.50	850
08:15:49	627.50	597
08:15:53	627.50	820
08:15:53	627.50	2,563
08:15:53	627.50	310
08:15:53	627.40	1,926
08:16:02	627.50	1,361
08:16:18	627.10	1,928
08:16:18	627.10	1,324
08:16:21	627.00	1,802
08:16:47	626.90	2,000
08:16:47	626.90	50
08:16:48	626.90	50
08:16:48	626.90	200
08:16:51	626.90	1,222
08:17:02	627.00	31
08:17:02	627.00	2,000

08:17:02	627.00	384
08:17:06	627.00	1,328
08:17:11	626.90	2,831
08:17:11	626.90	640
08:17:13	626.90	1,649
08:17:28	626.90	2,282
08:17:28	626.90	1,000
08:17:28	626.90	241
08:17:37	626.90	1,481
08:17:39	626.80	1,783
08:17:45	626.60	640
08:17:45	626.60	1,224
08:18:04	626.80	2,099
08:18:08	626.80	2,218
08:18:08	626.70	142
08:18:47	626.50	2,507
08:18:47	626.50	10
08:18:47	626.50	1,717
08:18:47	626.50	257
08:18:47	626.50	884
08:18:48	626.40	1,453
08:18:48	626.40	2,187
08:18:50	626.20	1,315
08:19:17	625.80	2,000
08:19:17	625.70	1,129
08:19:17	625.70	3,299
08:19:22	625.60	670
08:19:22	625.60	2,000
08:19:23	625.60	670
08:19:24	625.70	1,489
08:19:24	625.70	455
08:19:24	625.60	1,566
08:19:26	625.40	1,090
08:19:26	625.40	3,149
08:19:27	625.30	1,211
08:19:46	625.20	1,000
08:19:46	625.20	2,000
08:19:46	625.20	670
08:19:46	625.20	479
08:19:47	625.20	3,998
08:19:47	625.20	670
08:19:47	625.20	553
08:19:49	625.10	37
08:19:49	625.10	1,267
08:19:50	625.00	635
08:19:52	624.90	94
08:19:52	624.90	1,379
08:19:57	624.80	1,323
08:20:21	625.00	3,584
08:20:21	625.00	537

08:20:21	625.00	138
08:20:21	625.00	1,054
08:20:48	624.90	1,766
08:20:48	624.90	250
08:20:48	624.90	70
08:20:48	624.90	916
08:20:54	624.90	1,746
08:20:55	624.90	2,090
08:21:08	625.00	1,158
08:21:49	625.20	3,015
08:21:56	624.90	1,466
08:22:06	624.80	1,877
08:22:21	625.10	2,000
08:22:21	625.10	1,000
08:22:21	625.10	1,460
08:22:24	625.00	1,621
08:22:24	625.00	1,061
08:22:55	625.10	1,268
08:23:06	625.00	2,539
08:23:27	624.70	2,680
08:23:36	624.90	30
08:23:36	624.90	2,032
08:23:36	624.90	829
08:23:50	624.10	2,668
08:23:50	624.10	1,803
08:23:50	624.10	397
08:23:59	623.70	816
08:23:59	623.70	1,354
08:24:24	624.00	3,912
08:24:25	623.90	217
08:24:25	623.90	1,587
08:24:25	623.90	1,094
08:24:37	624.00	1,245
08:24:41	624.10	1,152
08:24:44	623.90	806
08:24:54	623.80	369
08:25:17	624.00	2,000
08:25:20	623.90	1,332
08:25:25	623.80	4,516
08:25:46	624.00	3,659
08:25:49	624.00	1,362
08:25:55	624.20	100
08:25:55	624.20	1,332
08:26:08	624.10	4,222
08:26:08	624.10	2,000
08:26:08	624.10	1,000
08:26:08	624.10	899
08:26:13	623.90	1,309
08:26:47	624.10	4,422
08:26:47	624.10	408

08:26:49	624.10	351
08:26:49	624.10	81
08:26:49	624.10	2,578
08:26:55	624.00	2,920
08:27:04	623.80	716
08:27:10	623.90	372
08:27:12	624.10	1,095
08:27:12	624.10	604
08:27:44	625.70	1,433
08:27:47	625.50	2,131
08:27:47	625.50	900
08:28:19	625.40	26
08:28:19	625.40	1,299
08:28:19	625.40	3,153
08:28:21	625.40	1,000
08:28:21	625.40	2,000
08:28:21	625.40	50
08:28:22	625.40	3,963
08:28:22	625.40	2,649
08:28:30	625.30	1,682
08:28:30	625.20	1,490
08:28:35	625.00	1,713
08:28:36	624.90	1,493
08:28:54	624.70	475
08:28:55	624.70	2,417
08:28:55	624.70	1,482
08:29:01	624.60	786
08:29:01	624.60	371
08:29:16	624.50	2,000
08:29:16	624.50	2,000
08:29:16	624.50	86
08:29:22	624.40	272
08:29:22	624.40	1,414
08:29:38	624.30	1,356
08:29:38	624.20	2,000
08:29:38	624.30	1,000
08:29:38	624.30	436
08:29:57	624.60	1,473
08:30:02	624.60	2,338
08:30:02	624.50	1,925
08:30:09	624.40	601
08:30:09	624.40	892
08:30:18	624.60	1,343
08:30:20	624.60	1,129
08:30:50	625.00	3,394
08:30:51	624.90	3,440
08:31:20	625.40	1,337
08:31:20	625.30	1,000
08:31:20	625.30	2,000
08:31:20	625.30	984

08:31:20	625.20	1,462
08:31:47	625.10	400
08:31:47	625.10	889
08:31:53	625.10	100
08:31:58	625.10	4,373
08:31:58	624.90	1,400
08:31:58	624.90	852
08:32:31	625.70	1,141
08:32:31	625.70	658
08:32:33	625.60	1,000
08:32:33	625.60	720
08:32:34	625.40	552
08:32:34	625.40	2,201
08:32:34	625.40	1,441
08:32:39	625.30	2,068
08:32:50	625.40	1,149
08:32:50	625.30	1,003
08:32:50	625.30	662
08:33:05	625.10	975
08:33:05	625.10	644
08:33:06	625.10	1,182
08:33:14	624.80	1,463
08:33:22	624.90	1,432
08:33:32	624.90	2,353
08:33:49	624.90	2,917
08:33:49	624.80	984
08:33:49	624.80	818
08:33:59	625.00	1,308
08:34:05	625.00	1,294
08:34:09	624.80	1,627
08:34:26	624.60	2,118
08:34:29	624.50	1,749
08:34:45	624.40	219
08:34:49	624.40	371
08:34:49	624.40	782
08:34:49	624.40	1,000
08:34:49	624.40	1,000
08:34:49	624.40	729
08:35:00	624.20	1,744
08:35:26	624.20	1,439
08:35:26	624.20	2,655
08:35:26	624.20	1,000
08:35:26	624.20	674
08:35:44	624.20	2,401
08:35:47	624.20	1,310
08:36:05	624.30	720
08:36:05	624.30	2,077
08:36:25	624.40	1,130
08:36:25	624.40	870
08:36:25	624.40	520



08:36:27	624.30	1,266
08:36:27	624.30	678
08:36:27	624.30	1,169
08:36:34	624.30	652
08:36:34	624.30	577
08:36:49	624.20	2,600
08:37:02	624.30	1,897
08:37:02	624.30	771
08:37:03	624.20	301
08:37:03	624.20	1,506
08:37:24	623.80	2,502
08:37:43	623.80	2,521
08:37:43	623.70	1,824
08:38:05	623.90	1,905
08:38:05	623.90	1,655
08:38:15	623.90	3,382
08:38:48	624.30	1,000
08:38:48	624.30	931
08:39:06	624.40	516
08:39:06	624.40	1,292
08:39:08	624.40	400
08:39:08	624.40	743
08:39:19	624.40	50
08:39:19	624.40	50
08:39:24	624.50	50
08:39:24	624.50	50
08:39:26	624.50	2,000
08:39:26	624.50	1,276
08:39:26	624.50	240
08:39:31	624.40	1,225
08:39:48	624.50	2,467
08:39:48	624.50	50
08:39:48	624.50	50
08:39:49	624.50	50
08:39:49	624.50	50
08:39:51	624.50	50
08:39:51	624.50	50
08:39:52	624.50	1,473
08:39:57	624.50	50
08:39:57	624.50	50
08:40:02	624.60	1,000
08:40:11	624.70	1,414
08:40:11	624.70	1,200
08:40:16	624.60	1,757
08:40:16	624.60	1,111
08:40:16	624.60	1,169
08:40:16	624.60	1,500
08:40:16	624.60	114
08:40:44	624.90	2,648
08:40:44	624.90	1,425

08:40:50	624.80	1,022
08:40:55	624.70	1,158
08:41:10	625.10	1,486
08:41:58	626.10	1,208
08:42:01	626.10	1,200
08:42:01	626.10	91
08:42:02	626.00	1,313
08:42:02	625.80	1,000
08:42:02	625.80	1,766
08:42:02	625.80	234
08:42:02	625.80	1,000
08:42:02	625.80	316
08:42:08	625.60	296
08:42:08	625.60	2,641
08:42:08	625.50	1,906
08:43:08	626.20	1,907
08:43:08	626.20	2,000
08:43:08	626.20	1,100
08:43:09	626.10	3,176
08:43:45	626.30	100
08:43:50	626.40	1,080
08:43:50	626.40	100
08:44:07	626.50	466
08:44:10	626.70	1,100
08:44:10	626.70	1,167
08:44:18	626.80	1,137
08:44:23	626.80	1,539
08:44:57	626.10	1,249
08:44:57	626.10	3,246
08:44:57	626.10	25
08:44:57	626.10	2,000
08:44:57	626.10	120
08:44:57	626.10	957
08:44:59	626.00	4,155
08:45:01	626.00	1,811
08:45:10	625.80	1,740
08:45:26	625.60	676
08:45:40	625.90	3,784
08:45:46	625.80	355
08:45:46	625.80	1,861
08:46:26	625.60	4,217
08:46:29	625.50	2,639
08:46:29	625.50	1,255
08:46:34	625.30	2,027
08:46:40	625.20	1,532
08:47:02	624.90	2,308
08:47:02	624.90	1,212
08:47:05	624.50	1,274
08:47:18	624.30	2,081
08:47:18	624.30	602

08:47:50	624.70	2,937
08:47:50	624.70	60
08:47:50	624.70	2,616
08:47:53	624.50	1,389
08:48:15	624.30	1,268
08:48:15	624.30	1,866
08:48:23	624.10	2,315
08:48:33	624.10	1,410
08:48:50	624.00	2,207
08:48:55	623.80	1,320
08:48:57	623.70	1,000
08:48:57	623.70	587
08:49:11	623.30	1,328
08:49:11	623.20	1,158
08:49:37	623.10	1,498
08:49:37	623.10	2,000
08:49:37	623.10	100
08:49:38	623.10	1,000
08:49:38	623.10	106
08:49:51	623.00	1,206
08:49:51	623.00	1,311
08:49:59	622.80	1,185
08:50:06	622.60	878
08:50:30	623.00	411
08:50:30	623.00	771
08:50:51	623.60	1,537
08:51:00	623.90	1,165
08:51:20	623.50	3,328
08:51:20	623.50	1,785
08:51:20	623.50	2,000
08:51:20	623.60	2,000
08:51:20	623.60	1,000
08:51:20	623.60	1,000
08:51:20	623.60	1,000
08:51:20	623.60	92
08:51:38	623.70	2,264
08:51:38	623.70	1,191
08:52:19	623.70	50
08:52:19	623.70	1,000
08:52:19	623.70	2,000
08:52:19	623.70	657
08:52:24	623.60	525
08:52:24	623.60	2,415
08:52:24	623.60	1,100
08:52:24	623.60	1,708
08:52:29	623.60	1,479
08:52:44	623.50	1,383
08:53:01	623.40	1,140
08:53:01	623.40	1,651
08:53:01	623.40	1,325

08:53:01	623.40	511
08:53:17	623.30	1,339
08:53:22	623.20	1,193
08:53:23	623.20	2,000
08:53:23	623.20	193
08:53:27	622.90	1,225
08:53:27	622.90	106
08:53:34	622.70	1,269
08:53:47	622.80	1,082
08:53:47	622.80	1,325
08:53:47	622.80	138
08:54:03	623.00	300
08:54:04	623.00	1,135
08:54:05	623.00	227
08:54:05	623.00	64
08:54:05	623.00	1,987
08:54:19	623.00	1,254
08:54:19	623.00	1,305
08:54:19	623.00	786
08:54:24	622.80	1,335
08:54:50	623.00	3,662
08:54:53	622.90	2,316
08:55:11	623.00	2,173
08:55:12	622.90	1,136
08:55:53	622.90	4,339
08:55:53	622.90	3,871
08:56:00	622.80	1,210
08:56:21	623.10	2,841
08:56:21	623.10	185
08:56:21	623.10	1,551
08:56:50	623.10	1,339
08:56:50	623.10	2,000
08:56:50	623.10	823
08:56:59	623.10	1,235
08:56:59	623.10	1,419
08:57:20	623.40	1,773
08:57:24	623.30	3,031
08:57:26	623.30	1,244
08:57:50	623.30	1,540
08:57:50	623.30	1,895
08:57:50	623.20	1,500
08:58:11	623.20	1,195
08:58:47	623.50	2,000
08:58:47	623.50	1,384
08:58:47	623.50	692
08:58:47	623.50	278
08:58:50	623.40	2,800
08:58:50	623.40	1,000
08:58:51	623.40	505
08:59:10	623.60	1,292

08:59:11	623.50	3,809
08:59:11	623.40	1,000
08:59:11	623.40	848
08:59:31	623.30	2,331
08:59:40	623.30	510
08:59:40	623.30	84
08:59:40	623.30	978
08:59:49	623.10	2,148
09:00:09	623.50	394
09:00:22	623.50	754
09:00:22	623.50	50
09:00:22	623.50	50
09:00:22	623.50	267
09:00:29	623.50	1,000
09:00:29	623.50	204
09:00:34	623.50	1,162
09:00:51	623.50	1,000
09:00:51	623.50	2,000
09:00:55	623.50	50
09:01:05	623.60	679
09:01:05	623.70	961
09:01:05	623.70	300
09:01:05	623.70	50
09:01:09	623.80	1,009
09:01:09	623.80	50
09:01:09	623.80	2,000
09:01:09	623.80	845
09:01:29	623.90	1,024
09:01:29	623.90	328
09:01:40	623.90	424
09:01:40	623.90	1,024
09:01:40	623.90	1,000
09:01:40	623.90	1,000
09:01:40	623.90	254
09:01:49	623.90	3,732
09:02:18	624.00	2,697
09:02:24	624.00	3,448
09:02:24	624.00	1,376
09:02:45	624.00	1,128
09:02:51	624.00	1,389
09:02:51	624.00	382
09:02:58	623.90	3,361
09:03:06	624.00	1,831
09:03:13	624.00	1,181
09:03:19	623.90	709
09:03:19	623.90	423
09:03:23	623.90	712
09:03:40	624.00	227
09:03:40	624.00	949
09:03:40	624.00	552

09:03:40	624.00	1,725
09:03:53	624.00	1,351
09:04:04	624.00	290
09:04:06	624.00	532
09:04:06	624.00	577
09:04:06	624.00	1,833
09:04:22	623.90	1,976
09:04:25	623.90	1,401
09:04:41	623.90	1,589
09:04:41	623.90	1,585
09:04:46	623.90	1,303
09:05:02	624.00	2,537
09:05:46	624.10	2,000
09:05:46	624.10	50
09:05:46	624.10	1,000
09:05:46	624.10	73
09:05:52	624.10	1,555
09:05:52	624.10	2,895
09:05:56	624.00	2,278
09:05:56	624.00	28
09:06:22	624.10	3,999
09:06:51	624.70	332
09:06:51	624.70	1,145
09:07:00	624.70	895
09:07:01	624.70	1,393
09:07:01	624.70	592
09:07:04	624.50	710
09:07:04	624.50	2,120
09:07:04	624.50	491
09:07:04	624.50	982
09:07:04	624.50	331
09:07:08	624.60	475
09:07:08	624.60	746
09:07:17	624.50	1,486
09:07:17	624.50	596
09:07:17	624.50	13
09:07:49	624.40	988
09:07:50	624.40	1,992
09:08:00	624.40	941
09:08:00	624.40	1,453
09:08:00	624.40	1,590
09:08:01	624.40	890
09:08:07	624.40	1,651
09:08:37	624.60	2,590
09:08:37	624.60	1,400
09:08:38	624.60	429
09:08:38	624.60	1,473
09:09:00	624.70	1,400
09:09:01	624.70	3,287
09:09:26	624.90	2,746

09:09:30	624.80	1,801
09:09:30	624.80	1,109
09:09:39	624.50	1,931
09:09:49	624.60	1,348
09:09:59	624.60	152
09:09:59	624.60	2,115
09:10:07	624.50	1,209
09:10:47	625.00	1,615
09:10:51	624.90	102
09:10:51	624.90	3,608
09:11:18	624.90	975
09:11:30	624.90	3,057
09:11:30	624.90	2,000
09:11:30	624.90	361
09:11:37	624.90	2,198
09:11:37	624.90	1,210
09:11:37	624.90	17
09:12:04	625.10	2,723
09:12:04	625.10	52
09:12:04	625.10	1,200
09:12:04	625.10	1,523
09:12:30	624.90	1,182
09:12:30	624.90	1,692
09:12:32	624.90	478
09:12:32	624.90	920
09:12:39	624.90	1,228
09:12:39	624.90	137
09:12:49	624.80	1,046
09:12:49	624.80	826
09:12:56	624.60	1,167
09:13:08	624.50	60
09:13:08	624.50	150
09:13:08	624.50	1,129
09:13:19	624.40	346
09:13:25	624.50	1,050
09:13:25	624.50	863
09:13:25	624.50	475
09:13:30	624.40	1,457
09:13:42	624.60	1,327
09:13:58	624.70	2,811
09:14:02	624.70	1,167
09:14:17	625.00	1,966
09:14:19	625.00	1,290
09:14:31	624.70	2,029
09:14:57	624.80	1,270
09:15:02	624.90	1,759
09:15:11	624.80	2,521
09:15:11	624.80	309
09:15:36	624.80	326
09:15:41	624.80	1,454

09:15:46	624.80	2,775
09:15:46	624.80	1,749
09:15:46	624.80	55
09:15:55	624.70	99
09:15:55	624.70	1,052
09:16:19	624.70	954
09:16:19	624.70	2,245
09:16:31	624.80	311
09:16:31	624.80	2,288
09:16:36	624.80	1,321
09:16:45	624.70	14
09:16:45	624.70	1,144
09:17:20	624.40	2,039
09:17:20	624.40	2,129
09:17:20	624.40	1,440
09:17:59	625.00	1,100
09:17:59	625.00	452
09:18:00	624.90	961
09:18:03	624.90	1,682
09:18:03	624.90	95
09:18:17	625.30	1,200
09:18:17	625.30	1,000
09:18:17	625.30	579
09:18:46	624.80	1,639
09:18:54	625.00	1,000
09:18:54	625.00	760
09:19:00	624.80	2,940
09:19:05	624.90	436
09:19:05	624.90	2,409
09:19:08	624.80	2,044
09:19:19	624.80	1,275
09:19:25	624.90	796
09:19:25	624.90	478
09:19:30	624.90	57
09:19:30	624.90	1,095
09:19:44	624.70	1,306
09:19:50	624.70	1,854
09:20:02	624.70	1,253
09:20:22	624.50	440
09:20:22	624.50	862
09:20:22	624.50	1,097
09:20:27	624.60	1,271
09:20:58	624.80	1,154
09:20:58	624.80	2,689
09:21:31	625.00	994
09:21:31	625.00	312
09:21:31	625.00	450
09:21:32	625.00	300
09:21:32	625.00	634
09:21:45	625.00	1,150



09:21:53	625.00	50
09:21:53	625.00	1,215
09:21:59	624.90	2,852
09:21:59	624.90	1,104
09:21:59	624.90	1,677
09:21:59	624.90	300
09:21:59	624.90	229
09:22:14	624.80	2,168
09:22:19	624.60	860
09:22:19	624.60	1,336
09:22:39	624.50	1,197
09:22:49	624.40	1,369
09:23:10	624.60	711
09:23:10	624.60	1,864
09:23:11	624.60	1,712
09:23:11	624.60	328
09:23:33	624.80	1,318
09:23:33	624.80	581
09:23:56	625.00	1,000
09:23:56	625.00	166
09:24:07	624.90	1,135
09:24:07	624.90	1,000
09:24:07	624.90	2,000
09:24:07	624.90	119
09:24:09	624.80	1,764
09:24:46	625.10	2
09:24:46	625.10	1,432
09:24:51	625.00	3,011
09:24:51	625.00	1,560
09:24:51	625.00	300
09:25:06	625.00	1,230
09:25:06	625.00	899
09:25:06	625.00	300
09:25:06	625.00	48
09:25:27	625.00	1,241
09:25:27	625.00	143
09:25:27	625.00	1,122
09:25:47	624.80	1,528
09:25:57	624.80	935
09:25:58	624.80	359
09:26:16	625.00	1,254
09:26:16	625.00	1,327
09:26:28	625.00	1,696
09:26:28	625.00	595
09:26:47	624.80	933
09:26:49	624.80	1,309
09:27:05	624.80	1,292
09:27:36	625.00	2,630
09:27:36	625.00	769
09:27:40	625.00	1,173

09:27:40	625.00	107
09:28:50	625.10	4,364
09:28:50	625.20	2,000
09:28:50	625.20	1,026
09:29:19	625.30	1,687
09:29:19	625.30	9
09:29:19	625.30	1,400
09:29:19	625.30	647
09:30:16	625.60	1,000
09:30:16	625.60	1,000
09:30:22	625.60	1,000
09:30:22	625.60	293
09:30:27	625.50	866
09:30:27	625.50	2,442
09:30:27	625.50	161
09:30:27	625.50	1,000
09:30:27	625.50	1,193
09:30:35	625.30	1,116
09:30:35	625.30	154
09:31:17	625.70	4,000
09:31:23	625.70	3,206
09:31:45	625.70	2,536
09:31:45	625.70	923
09:31:55	625.70	1,296
09:32:07	625.70	1,136
09:32:07	625.70	1,000
09:32:07	625.70	559
09:32:20	625.70	621
09:32:20	625.70	1,119
09:32:29	625.60	1,186
09:32:53	625.30	1,317
09:32:53	625.30	1,766
09:33:06	625.30	400
09:33:06	625.30	2,321
09:33:23	625.30	1,951
09:33:23	625.30	1,259
09:33:36	625.20	1,268
09:33:44	625.10	395
09:33:44	625.10	738
09:33:54	625.00	1,275
09:34:14	625.00	3,512
09:34:21	625.00	1,163
09:34:32	625.00	809
09:34:32	625.00	626
09:34:42	624.90	1,352
09:35:25	625.10	1,922
09:35:27	625.10	2,152
09:35:30	625.00	2,201
09:35:30	625.00	949
09:35:30	625.00	248

09:35:30	625.00	1
09:35:39	625.00	398
09:35:39	625.00	1,627
09:36:11	625.00	1,129
09:36:57	625.00	2,278
09:37:06	625.00	776
09:37:06	625.00	1,647
09:37:14	625.00	788
09:37:14	625.00	2,993
09:37:14	625.00	1,300
09:37:14	625.00	149
09:37:23	624.90	1,265
09:37:31	624.90	1,340
09:37:37	624.80	1,259
09:37:46	624.60	1,125
09:38:01	624.60	365
09:38:01	624.60	1,039
09:38:07	624.50	1,223
09:38:14	624.30	1,225
09:38:23	624.20	1,137
09:38:23	624.20	17
09:38:30	624.10	845
09:38:30	624.10	618
09:38:57	624.10	442
09:38:57	624.10	788
09:38:57	624.10	1,331
09:39:08	623.90	100
09:39:19	624.40	1,100
09:39:19	624.40	24
09:39:30	624.40	1,675
09:39:30	624.40	1,000
09:39:30	624.40	339
09:39:41	624.40	275
09:39:41	624.40	1,398
09:40:04	624.40	1,000
09:40:04	624.40	1,000
09:40:04	624.40	1,151
09:40:13	624.40	445
09:40:13	624.40	967
09:41:00	624.30	2,818
09:41:00	624.30	1,200
09:41:00	624.30	49
09:41:02	624.20	2,851
09:41:39	624.10	2,163
09:41:39	624.10	652
09:41:58	624.20	1,145
09:41:58	624.20	2,622
09:42:09	623.90	1,582
09:42:23	623.60	909
09:42:23	623.60	1,628

09:42:33	623.40	1,433
09:42:54	623.30	1,394
09:42:54	623.30	727
09:43:07	623.00	1,433
09:43:35	622.90	164
09:43:36	622.90	1,157
09:43:36	622.90	456
09:43:36	622.90	1,000
09:43:36	622.90	1,679
09:43:43	622.80	554
09:43:56	622.40	1,520
09:44:14	622.30	194
09:44:14	622.30	1,387
09:44:40	622.40	3,173
09:44:42	622.30	1,214
09:44:42	622.30	1,945
09:45:06	622.20	665
09:45:06	622.20	634
09:45:06	622.20	1,386
09:45:24	622.30	1,413
09:46:20	622.40	500
09:46:20	622.40	1,346
09:46:21	622.40	4,095
09:46:44	622.30	79
09:47:06	622.40	1,207
09:47:06	622.30	3,111
09:47:07	622.30	287
09:47:24	622.30	606
09:47:24	622.30	866
09:47:29	622.30	200
09:47:46	622.30	361
09:47:55	622.40	1,000
09:47:55	622.40	488
09:47:55	622.30	450
09:47:55	622.30	574
09:47:59	622.30	1,908
09:47:59	622.30	45
09:48:17	622.20	693
09:48:17	622.20	492
09:48:17	622.20	1,203
09:48:55	622.20	1,148
09:49:12	622.20	1,147
09:49:12	622.20	1,243
09:49:12	622.20	1,000
09:49:12	622.20	1,000
09:49:12	622.20	1,121
09:49:28	622.20	1,752
09:50:20	622.30	2,600
09:50:20	622.30	1,679
09:50:20	622.30	2,000

09:50:20	622.30	149
09:50:40	622.10	1,148
09:50:40	622.10	1,254
09:50:47	622.00	1,171
09:50:58	621.90	1,240
09:50:58	620.80	1,000
09:50:58	620.90	160
09:51:27	620.40	1,970
09:51:46	620.20	2,393
09:52:32	620.40	719
09:52:32	620.40	437
09:52:41	620.50	803
09:52:41	620.50	2,850
09:52:51	620.50	2,087
09:53:00	620.50	1,214
09:53:03	620.50	1,347
09:53:22	620.40	2,921
09:54:08	620.30	2,667
09:54:08	620.30	754
09:54:13	620.30	463
09:54:25	620.30	1,324
09:54:25	620.30	990
09:54:56	620.30	2,835
09:54:56	620.30	1,345
09:55:31	620.40	1,510
09:55:31	620.40	2,000
09:55:40	620.40	40
09:55:40	620.40	1,188
09:55:40	620.40	1,131
09:55:40	620.30	1,398
09:56:23	620.50	3,581
09:56:44	620.60	254
09:56:44	620.60	592
09:56:44	620.60	522
09:56:44	620.60	1,200
09:56:44	620.60	698
09:56:57	620.50	1,799
09:57:28	620.80	1,317
09:57:28	620.70	1,842
09:57:28	620.70	741
09:57:41	620.60	1,127
09:58:07	620.40	1,220
09:58:07	620.40	1,764
09:58:26	620.40	1,749
09:58:26	620.40	1,307
09:58:57	620.20	3,004
09:59:39	620.20	1,401
09:59:41	620.10	830
09:59:46	620.10	1,170
09:59:56	620.20	3,737

10:00:01	620.20	1,355
10:00:13	620.10	98
10:00:27	620.10	1,292
10:00:27	620.10	2,000
10:00:27	620.10	15
10:00:54	620.00	1,383
10:00:54	619.90	2,147
10:00:54	619.90	228
10:01:16	619.90	1,232
10:01:16	619.90	1,211
10:01:30	619.70	2,054
10:01:50	619.80	2,115
10:01:51	619.80	500
10:01:51	619.80	705
10:02:30	620.00	436
10:02:30	620.00	436
10:02:30	620.00	584
10:02:33	619.90	2,033
10:02:39	619.80	2,314
10:03:04	619.30	940
10:03:04	619.30	592
10:03:04	619.20	1,606
10:03:39	619.10	1,613
10:03:40	619.10	500
10:03:40	619.10	1,564
10:03:47	619.10	759
10:03:47	619.10	428
10:03:51	618.90	500
10:03:51	618.90	500
10:03:51	618.90	341
10:04:14	618.60	947
10:04:14	618.60	224
10:04:38	618.40	186
10:04:38	618.40	1,144
10:04:38	618.40	1,377
10:04:46	618.30	1,229
10:05:17	618.40	3,719
10:05:43	618.40	1,535
10:06:26	618.40	4,627
10:06:26	618.40	2,000
10:06:26	618.40	208
10:06:26	618.40	457
10:06:35	618.10	1,155
10:07:17	618.40	2,129
10:07:17	618.40	500
10:07:17	618.40	2,000
10:07:17	618.40	1,000
10:07:17	618.40	426
10:07:23	618.30	1,130
10:07:23	618.30	263

10:07:38	618.10	194
10:07:41	618.20	576
10:07:41	618.20	1,084
10:07:53	618.20	1,384
10:07:53	618.10	1,359
10:08:52	618.60	1,148
10:08:52	618.50	2,004
10:08:52	618.50	2,230
10:09:04	618.50	1,869
10:09:06	618.50	1,282
10:09:28	618.10	1,529
10:09:28	618.00	1,299
10:09:34	618.20	2,213
10:10:00	618.20	1,134
10:10:04	618.20	1,174
10:10:07	618.20	1,241
10:10:53	618.00	2,667
10:10:56	617.90	1,660
10:11:23	617.70	2,509
10:11:46	617.40	2,075
10:12:05	617.30	1,156
10:12:05	617.30	1,149
10:12:28	617.20	1,299
10:12:33	617.10	1,122
10:12:45	617.10	830
10:12:55	616.90	1,197
10:13:08	616.90	1,059
10:13:08	616.90	511
10:13:15	616.70	2,006
10:13:33	616.60	1,189
10:13:47	616.80	1,270
10:13:47	616.80	216
10:14:28	616.70	2,732
10:14:28	616.70	1,617
10:15:02	616.70	1,116
10:15:26	616.70	884
10:15:26	616.70	233
10:15:32	616.70	4,113
10:15:40	616.70	1,880
10:15:53	616.60	1,119
10:15:59	616.40	1,167
10:16:06	616.30	1,742
10:16:30	616.40	2,521
10:16:50	616.30	1,162
10:16:50	616.30	1,472
10:17:16	616.30	2,925
10:17:16	616.30	706
10:17:41	616.20	2,658
10:18:02	616.40	500
10:18:02	616.40	922

10:18:12	616.40	3,207
10:18:34	616.40	662
10:18:35	616.40	2,669
10:19:03	616.40	139
10:19:03	616.40	2,374
10:19:03	616.40	1,334
10:19:31	616.70	10
10:19:31	616.70	213
10:19:47	616.80	1,480
10:20:18	617.30	180
10:20:18	617.30	995
10:20:20	617.20	200
10:20:20	617.20	2,071
10:20:24	617.10	429
10:20:24	617.10	2,444
10:20:24	617.10	1,361
10:20:49	617.20	1,918
10:21:14	617.20	300
10:21:14	617.20	912
10:21:23	617.10	2,658
10:21:24	617.10	2,877
10:21:24	617.10	30
10:21:32	617.00	2,181
10:21:32	617.00	83
10:22:07	617.00	2,556
10:22:45	617.70	500
10:22:45	617.70	680
10:23:26	618.00	2,193
10:23:32	617.90	2,000
10:23:32	617.90	714
10:23:37	617.70	1,861
10:23:37	617.70	935
10:23:39	617.70	2,107
10:23:58	617.90	1,300
10:23:58	617.90	1,706
10:24:05	617.80	1,327
10:25:01	618.10	1,429
10:25:08	618.10	1,213
10:25:30	618.10	236
10:25:44	618.30	1,200
10:25:44	618.40	1,382
10:25:44	618.40	500
10:25:44	618.40	500
10:25:44	618.40	2,000
10:25:44	618.40	433
10:26:05	618.40	4,027
10:26:07	618.20	2,176
10:27:00	618.40	1,231
10:27:14	618.40	1,634
10:27:37	618.50	88



10:27:37	618.50	500
10:27:37	618.50	2,000
10:27:47	618.70	1,611
10:27:52	618.70	1,239
10:28:03	618.70	500
10:28:03	618.70	628
10:28:08	618.60	2,628
10:28:08	618.50	2,000
10:28:08	618.50	297
10:28:38	618.00	1,703
10:28:38	618.00	500
10:28:38	618.00	500
10:28:38	618.00	1,046
10:28:38	618.00	158
10:29:12	618.10	1,899
10:29:45	618.10	4,163
10:30:15	618.10	1,158
10:30:26	618.10	1,845
10:30:26	618.10	2,547
10:30:26	618.00	500
10:30:26	618.00	891
10:30:40	618.00	1,205
10:30:49	618.00	278
10:30:49	618.00	918
10:31:25	618.00	2,094
10:31:31	618.10	2,436
10:32:18	617.90	2,201
10:32:19	617.90	592
10:32:19	617.80	1,888
10:32:19	617.80	888
10:32:37	617.80	69
10:32:38	617.80	1,720
10:32:43	617.60	2,000
10:32:43	617.60	164
10:33:05	616.90	2,000
10:33:05	616.90	94
10:33:37	616.50	1,978
10:33:37	616.40	154
10:33:37	616.40	1,161
10:34:02	616.60	1,497
10:34:20	616.50	2,129
10:34:20	616.40	1,172
10:34:55	615.90	517
10:34:55	615.90	1,656
10:35:03	615.80	594
10:35:03	615.80	724
10:35:13	615.50	1,208
10:35:58	615.60	3,118
10:36:02	615.50	1,216
10:36:09	615.30	1,888

10:36:28	615.20	1,141
10:37:02	615.30	3,577
10:37:10	615.30	243
10:37:10	615.30	1,145
10:38:26	615.10	3,878
10:38:30	615.10	174
10:38:30	615.10	3,313
10:38:47	615.10	2,232
10:38:59	615.10	1,263
10:39:05	614.90	865
10:39:05	614.90	285
10:39:08	614.80	1,266
10:39:17	614.40	1,280
10:39:25	614.20	2,497
10:39:25	614.20	631
10:39:38	614.30	644
10:39:38	614.30	1,272
10:39:58	614.20	1,122
10:40:13	614.10	1,402
10:40:13	614.10	1,507
10:40:37	614.10	3,472
10:41:42	614.30	1,423
10:42:40	615.70	1,200
10:42:40	615.70	186
10:42:43	615.60	1,200
10:42:43	615.50	2,000
10:42:43	615.50	262
10:42:44	615.40	598
10:42:44	615.40	1,413
10:42:48	615.30	1,924
10:42:48	615.30	3,507
10:43:00	615.40	643
10:43:00	615.40	1,281
10:43:21	615.30	434
10:43:21	615.30	822
10:44:10	615.50	273
10:44:10	615.50	2,786
10:44:46	615.50	461
10:44:46	615.50	1,358
10:44:46	615.50	448
10:45:04	615.30	1,141
10:45:04	615.30	133
10:46:01	615.90	300
10:46:05	616.00	1,131
10:46:05	616.00	2,000
10:46:05	616.00	649
10:46:10	615.80	200
10:46:10	615.80	1,772
10:46:19	615.70	331
10:46:19	615.70	1,031

10:46:37	615.60	508
10:46:37	615.60	836
10:47:45	616.50	1,651
10:48:03	616.50	250
10:48:08	616.50	528
10:48:10	616.50	2,000
10:48:11	616.50	1,583
10:48:14	616.40	1,649
10:48:14	616.40	2,000
10:48:14	616.40	745
10:48:53	616.50	3,035
10:49:05	616.60	382
10:49:06	616.60	543
10:49:06	616.60	382
10:49:15	616.50	1,631
10:49:18	616.50	1,123
10:50:33	617.00	2,110
10:50:33	617.00	1,171
10:50:49	617.00	1,950
10:50:50	617.00	673
10:50:50	617.00	1,200
10:50:50	617.00	1,113
10:51:00	617.00	1,665
10:51:20	617.00	1,323
10:51:33	617.00	1,160
10:52:43	617.50	1,537
10:53:17	617.70	2,140
10:53:17	617.70	500
10:53:17	617.70	2,000
10:53:17	617.70	220
10:53:23	617.70	1,152
10:53:24	617.60	1,040
10:53:24	617.60	794
10:53:25	617.60	2,000
10:53:48	617.80	1,120
10:53:48	617.80	232
10:53:48	617.80	500
10:53:48	617.80	500
10:53:48	617.80	500
10:53:48	617.80	409
10:54:06	617.30	1,370
10:54:31	617.60	1,170
10:54:32	617.60	1,408
10:55:15	617.80	1,139
10:55:53	618.50	1,146
10:56:16	618.30	2,000
10:56:16	618.30	1,000
10:57:21	618.90	2,000
10:57:21	618.90	500
10:57:21	618.90	941

10:57:21	618.90	1,136
10:57:21	618.90	187
10:57:31	619.30	1,190
10:57:52	619.20	1,224
10:57:52	619.20	361
10:57:52	619.20	534
10:57:52	619.20	2,000
10:57:52	619.20	1,847
10:57:53	619.00	3,881
10:57:53	618.90	1,157
10:58:28	618.50	2,485
10:59:00	618.70	169
10:59:00	618.70	3,070
10:59:31	618.70	2,690
10:59:32	618.60	1,144
11:00:05	618.80	1,151
11:00:46	618.80	682
11:00:46	618.80	1,143
11:00:58	618.80	4,271
11:00:58	618.80	1,729
11:01:11	618.70	462
11:01:11	618.70	1,706
11:01:26	618.90	1,024
11:01:26	618.90	136
11:01:47	618.80	685
11:01:47	618.80	2,677
11:02:21	618.70	189
11:02:21	618.70	3,034
11:02:35	618.80	2,331
11:02:47	618.90	1,204
11:02:48	618.80	1,174
11:03:26	618.80	2,645
11:03:26	618.70	1,132
11:03:42	618.50	1,312
11:03:57	618.50	1,511
11:05:04	619.10	2,215
11:05:04	619.00	1,947
11:05:42	619.20	2,500
11:05:42	619.20	2,097
11:05:43	619.20	409
11:05:43	619.20	3,041
11:05:45	618.90	1,313
11:06:32	619.30	685
11:06:32	619.30	2,005
11:06:43	619.30	1,295
11:06:43	619.30	1,624
11:07:14	619.20	270
11:07:14	619.20	2,586
11:07:21	618.90	1,568
11:07:51	618.90	1,707

11:08:06	618.90	1,596
11:08:06	618.90	257
11:08:24	618.80	1,214
11:08:24	618.80	1,528
11:08:38	618.50	109
11:08:48	618.50	200
11:08:51	618.50	1,300
11:09:25	618.60	2,050
11:09:25	618.60	1,461
11:09:30	618.50	2,203
11:10:10	618.30	2,054
11:10:10	618.30	1,231
11:10:51	618.30	2,000
11:10:51	618.30	935
11:11:14	618.30	2,493
11:11:14	618.30	1,701
11:11:18	618.20	2,079
11:12:12	618.10	4,464
11:12:30	618.10	1,212
11:12:30	618.10	1,221
11:12:54	617.90	541
11:12:58	617.90	2,686
11:13:36	618.00	1,734
11:13:36	618.00	1,465
11:13:36	618.00	1,203
11:13:36	618.00	500
11:13:36	618.00	31
11:13:46	617.70	1,135
11:14:05	617.70	1,556
11:14:23	617.60	1,294
11:14:23	617.60	1,661
11:14:58	617.50	180
11:15:00	617.50	1,020
11:15:11	617.50	2,706
11:16:08	617.80	2,577
11:16:08	617.70	120
11:16:08	617.70	1,105
11:17:19	617.90	4,497
11:17:19	617.90	2,000
11:17:19	617.90	2,387
11:17:24	617.80	1,658
11:17:24	617.80	1,202
11:18:22	617.80	3,307
11:18:22	617.80	2,000
11:18:22	617.80	40
11:18:57	617.70	2,563
11:18:57	617.70	2,000
11:18:57	617.70	500
11:18:57	617.70	679
11:19:35	617.70	1,511

11:19:35	617.70	2,000
11:19:35	617.70	108
11:20:01	617.60	1,568
11:20:01	617.60	1,552
11:20:30	617.50	1,212
11:20:30	617.50	1,000
11:20:30	617.50	357
11:21:00	617.50	200
11:21:22	617.50	1,099
11:21:22	617.50	2,513
11:21:29	617.40	1,500
11:21:46	617.10	1,201
11:22:01	617.00	1,222
11:22:35	617.10	1,656
11:22:35	617.10	1,656
11:22:51	617.00	1,995
11:22:51	616.90	1,183
11:23:48	616.60	2,083
11:23:51	616.60	664
11:23:51	616.60	599
11:24:22	616.60	3,144
11:24:33	616.50	1,000
11:26:04	617.10	500
11:26:04	617.10	721
11:26:08	617.10	267
11:26:08	617.10	500
11:26:08	617.10	2,000
11:26:08	617.10	500
11:26:08	617.10	283
11:26:11	617.00	4,268
11:26:11	617.00	1,406
11:27:22	617.10	698
11:27:22	617.10	500
11:27:22	617.10	1,017
11:27:35	617.10	1,602
11:27:35	617.10	2,629
11:27:35	617.10	500
11:27:35	617.10	1,564
11:27:50	617.00	1,125
11:28:24	617.50	820
11:28:24	617.50	337
11:28:35	617.30	2,178
11:28:36	617.30	1,185
11:28:42	617.30	1,138
11:29:18	617.30	321
11:29:18	617.30	938
11:29:18	617.30	1,200
11:29:19	617.30	943
11:29:29	617.20	1,136
11:29:30	617.20	117

11:30:28	617.20	1,000
11:30:28	617.20	196
11:30:39	617.20	16
11:30:39	617.20	1,108
11:30:47	617.20	500
11:30:48	617.20	626
11:30:58	617.20	200
11:30:58	617.20	500
11:31:26	617.30	989
11:31:26	617.30	269
11:31:26	617.30	300
11:31:42	617.40	2,343
11:31:42	617.40	2,000
11:31:42	617.40	220
11:32:19	617.50	1,252
11:32:19	617.50	510
11:32:27	617.50	1,001
11:32:36	617.60	1,155
11:33:04	617.60	146
11:33:04	617.60	3,644
11:33:04	617.60	916
11:33:04	617.60	120
11:33:04	617.60	500
11:33:04	617.60	1,050
11:33:07	617.50	1,166
11:33:20	617.30	1,230
11:33:58	617.40	3,118
11:34:12	617.30	323
11:34:12	617.30	1,750
11:34:24	617.20	1,301
11:35:01	617.20	93
11:35:01	617.20	1,886
11:35:01	617.20	1,192
11:35:01	617.20	744
11:36:00	617.60	1,365
11:36:28	617.60	3,048
11:36:28	617.60	1,387
11:36:28	617.60	2,000
11:36:28	617.60	500
11:36:28	617.60	886
11:36:49	617.40	1,898
11:37:49	617.80	1,579
11:37:49	617.80	1,664
11:37:49	617.80	1,443
11:37:49	617.80	787
11:38:39	617.90	4,148
11:38:39	617.90	1,200
11:38:39	617.90	75
11:39:53	618.30	1,146
11:40:03	618.30	500

11:40:09	618.30	1,000
11:40:09	618.30	492
11:41:00	619.10	776
11:41:01	619.10	2,000
11:41:01	619.10	1,219
11:41:18	619.00	30
11:41:18	619.00	2,000
11:41:18	619.00	598
11:41:26	618.90	313
11:41:26	618.90	3,087
11:41:26	619.00	500
11:41:26	619.00	2,000
11:41:26	619.00	406
11:41:35	618.90	200
11:41:35	618.90	1,232
11:42:01	618.70	3,786
11:42:37	618.90	3,034
11:43:29	619.30	1,240
11:43:43	619.30	500
11:43:43	619.30	500
11:43:43	619.30	711
11:44:02	619.30	502
11:44:02	619.30	4,141
11:44:39	619.50	200
11:44:39	619.50	100
11:44:39	619.50	696
11:44:44	619.50	100
11:44:46	619.50	1,180
11:45:14	619.50	1,180
11:45:14	619.50	2,000
11:45:14	619.50	500
11:45:14	619.50	500
11:45:14	619.60	699
11:45:44	619.60	1,195
11:45:44	619.50	500
11:45:48	619.50	2,104
11:45:48	619.50	390
11:45:49	619.50	500
11:45:49	619.50	1,393
11:46:07	619.40	352
11:46:07	619.40	902
11:46:44	619.40	1,433
11:46:44	619.40	945
11:47:02	619.40	1,809
11:47:02	619.40	253
11:47:02	619.40	1,928
11:47:22	619.20	1,212
11:47:43	619.20	1,404
11:47:44	619.20	1,690
11:47:59	619.00	1,287



11:48:15	619.00	1,259
11:48:23	618.90	1,231
11:48:40	618.70	340
11:48:40	618.70	961
11:49:48	618.90	101
11:49:48	618.90	4,466
11:49:48	618.90	2,000
11:49:48	618.90	500
11:49:48	618.90	393
11:50:47	619.20	339
11:50:47	619.20	1,033
11:50:52	619.10	2,742
11:50:53	619.10	1,571
11:50:55	619.00	1,268
11:50:55	619.00	8
11:51:00	618.90	1,189
11:51:14	618.80	1,235
11:52:15	619.00	3,513
11:52:15	619.00	1,533
11:52:27	618.90	1,198
11:52:59	618.80	1,774
11:52:59	618.80	100
11:52:59	618.80	1,060
11:53:31	619.00	1,225
11:53:31	619.00	1,825
11:53:47	618.80	1,851
11:54:07	618.80	1,307
11:54:21	618.70	1,686
11:55:03	619.00	1,117
11:55:13	619.00	3,030
11:55:16	619.00	1,255
11:55:24	619.10	1,183
11:55:41	619.10	355
11:55:41	619.10	1,228
11:56:08	619.20	1,254
11:56:08	619.20	2,224
11:56:08	619.20	120
11:56:08	619.20	1,090
11:56:20	619.10	1,217
11:56:38	619.10	1,225
11:56:38	619.10	1,431
11:57:22	619.10	300
11:57:22	619.10	87
11:57:22	619.10	798
11:57:30	619.10	1,218
11:57:39	619.10	1,232
11:57:52	619.10	1,698
11:58:12	619.10	3,858
11:58:12	619.10	2,000
11:58:12	619.10	1,163

11:58:34	619.00	1,304
11:58:40	619.10	591
11:58:40	619.10	1,000
11:58:50	619.10	203
11:58:50	619.10	165
11:58:52	619.10	382
11:58:52	619.10	1,959
11:59:05	619.00	1,246
11:59:35	619.20	184
11:59:36	619.20	1,547
11:59:36	619.20	500
11:59:36	619.20	979
11:59:36	619.20	620
11:59:44	619.10	1,289
11:59:55	619.00	827
11:59:55	619.00	549
11:59:58	618.80	644
12:02:10	618.80	2,000
12:02:10	618.80	1,124
12:02:12	618.80	1,871
12:02:12	618.80	1,628
12:02:25	618.80	1,126
12:02:27	618.70	4,137
12:02:29	618.60	1,873
12:03:06	618.60	2,000
12:03:06	618.60	272
12:03:30	618.60	211
12:03:30	618.60	1,082
12:03:30	618.60	226
12:03:50	618.50	1,673
12:06:18	619.30	664
12:06:18	619.30	4,676
12:06:18	619.30	1,930
12:06:18	619.30	697
12:06:19	619.30	1,769
12:06:21	619.20	3,288
12:06:21	619.20	634
12:06:21	619.20	507
12:06:26	619.10	1,561
12:06:26	619.10	112
12:06:36	619.00	1,541
12:06:54	618.90	64
12:06:54	618.90	1,338
12:07:14	618.90	281
12:07:14	618.90	1,182
12:07:14	618.90	408
12:07:33	618.80	1,122
12:07:39	618.70	274
12:07:39	618.70	1,179
12:07:39	618.70	145

12:07:39	618.70	1,078
12:07:57	618.60	1,223
12:08:25	618.40	500
12:08:25	618.40	2,000
12:08:25	618.40	1,247
12:08:42	618.30	1,637
12:08:53	618.10	1,182
12:09:30	618.50	2,000
12:09:30	618.50	120
12:09:30	618.50	500
12:09:30	618.50	1,309
12:09:46	618.30	1,156
12:09:46	618.30	146
12:09:46	618.30	348
12:10:05	618.30	1,451
12:10:05	618.30	132
12:10:16	618.30	1,483
12:10:50	618.70	270
12:10:50	618.70	1,897
12:10:55	618.60	216
12:11:13	618.60	1,086
12:11:13	618.60	620
12:11:13	618.60	2,352
12:11:51	618.40	2,006
12:11:51	618.40	2,908
12:12:25	618.20	2,887
12:12:32	618.20	1,184
12:12:49	618.30	1,278
12:12:49	618.30	435
12:13:09	618.20	2,208
12:13:48	618.40	212
12:13:48	618.40	497
12:13:48	618.40	2,000
12:13:48	618.40	500
12:13:48	618.40	1,726
12:14:07	618.20	634
12:14:07	618.20	550
12:14:26	618.20	1,560
12:14:59	618.20	100
12:15:00	618.20	200
12:15:24	618.50	2,000
12:15:24	618.50	500
12:15:24	618.50	500
12:15:24	618.50	311
12:15:36	618.50	3,796
12:15:36	618.40	1,328
12:15:44	618.30	1,343
12:16:37	618.50	3,710
12:16:37	618.50	211
12:16:37	618.50	1,892

12:16:56	618.30	1,259
12:17:18	618.50	1,370
12:17:21	618.40	2,119
12:17:21	618.40	440
12:17:48	618.40	230
12:17:48	618.40	2,519
12:17:53	618.20	605
12:17:53	618.20	744
12:19:03	618.10	508
12:19:03	618.10	3,001
12:19:03	618.10	934
12:19:03	618.10	22
12:19:04	618.10	300
12:19:07	618.10	66
12:19:07	618.10	1,988
12:19:07	618.10	1,223
12:19:27	617.90	412
12:19:28	617.90	925
12:19:28	617.90	1,429
12:19:28	617.90	1,337
12:19:56	617.80	1,328
12:20:03	617.70	1,188
12:20:13	617.60	1,324
12:20:29	617.60	1,162
12:20:39	617.60	1,254
12:20:52	617.40	2,213
12:21:12	617.30	1,328
12:21:36	617.20	1,477
12:21:36	617.20	679
12:21:58	617.20	985
12:21:58	617.20	518
12:22:00	617.20	1,385
12:22:12	617.10	1,229
12:22:30	617.00	230
12:22:30	617.00	1,196
12:22:50	617.00	374
12:22:50	617.00	1,183
12:23:00	616.90	1,253
12:23:30	616.90	3,514
12:23:45	616.80	1,373
12:23:58	616.80	1,661
12:24:59	617.20	200
12:24:59	617.20	1,434
12:24:59	617.20	515
12:24:59	617.20	2,573
12:25:17	617.10	1,502
12:25:17	617.10	1,730
12:25:50	617.10	1,375
12:25:50	617.10	1,895
12:26:12	617.00	2,260

12:26:12	617.00	954
12:26:12	617.00	10
12:26:45	616.70	1,244
12:26:49	616.70	869
12:26:49	616.70	495
12:27:31	616.70	129
12:27:31	616.70	290
12:27:31	616.70	272
12:27:32	616.70	172
12:27:32	616.70	109
12:27:32	616.70	188
12:27:34	616.70	1,759
12:27:34	616.70	361
12:27:34	616.70	720
12:27:50	616.60	1,165
12:27:50	616.50	1,791
12:28:28	616.60	806
12:28:28	616.60	467
12:28:34	616.70	9
12:28:34	616.70	2,229
12:28:48	616.60	180
12:28:48	616.60	1,127
12:28:59	616.60	1,179
12:29:34	616.80	405
12:29:34	616.80	1,464
12:29:36	616.80	1,596
12:29:52	616.70	1,926
12:30:09	616.50	2,458
12:31:00	616.50	3,520
12:31:02	616.40	2,541
12:32:32	616.90	3,464
12:32:32	616.90	2,000
12:32:32	616.90	30
12:32:58	617.20	1,325
12:33:10	617.20	1,760
12:33:10	617.20	500
12:33:10	617.20	500
12:33:10	617.20	120
12:33:10	617.20	985
12:33:12	617.10	1,821
12:33:14	617.00	810
12:33:14	617.00	515
12:33:34	616.80	1,813
12:33:50	616.70	1,234
12:33:57	616.70	1,267
12:34:54	616.90	39
12:34:54	616.90	4,216
12:34:54	616.90	1,564
12:35:56	617.20	361
12:35:57	617.20	2,433

12:35:57	617.20	120
12:35:57	617.20	1,689
12:36:04	617.10	2,892
12:36:04	617.10	99
12:36:31	617.20	929
12:36:31	617.20	527
12:36:31	617.20	1,728
12:36:52	617.10	1,280
12:37:47	617.40	1,928
12:38:11	617.50	1,911
12:38:11	617.50	1,200
12:38:11	617.50	1,790
12:38:11	617.40	1,504
12:38:40	617.30	129
12:38:40	617.30	1,528
12:38:40	617.30	1,361
12:39:07	617.20	842
12:39:07	617.20	1,083
12:39:22	617.20	1,422
12:40:47	617.90	380
12:40:47	617.90	2,000
12:40:47	617.90	696
12:41:03	617.90	241
12:41:03	617.90	4,134
12:41:28	618.00	200
12:41:34	618.00	990
12:41:34	618.00	3,340
12:41:34	618.00	1,189
12:42:35	618.00	1,094
12:42:35	618.00	511
12:42:35	618.00	107
12:42:35	618.00	93
12:42:35	618.00	500
12:42:50	618.00	3,576
12:42:55	617.90	1,778
12:43:16	617.80	1,861
12:43:38	617.80	1,544
12:43:38	617.80	1,220
12:44:05	617.50	1,306
12:44:33	617.70	3,167
12:44:45	617.70	331
12:44:45	617.70	544
12:44:49	617.70	100
12:44:49	617.70	614
12:45:00	617.70	6
12:45:00	617.70	716
12:45:00	617.70	519
12:45:25	618.00	1,355
12:45:56	618.00	3,674
12:46:16	617.90	1,123

12:46:16	617.90	2,022
12:46:29	617.80	1,187
12:46:49	617.70	2,107
12:47:11	617.60	1,175
12:47:11	617.60	1,524
12:47:19	617.40	500
12:47:19	617.40	690
12:47:29	617.30	1,120
12:47:55	617.30	628
12:48:09	617.30	1,246
12:48:39	617.30	2,520
12:48:39	617.30	500
12:48:39	617.30	697
12:48:40	617.30	714
12:49:03	617.50	1,371
12:49:03	617.50	1,566
12:49:41	617.50	229
12:49:41	617.50	928
12:49:45	617.40	135
12:49:45	617.40	1,211
12:49:53	617.40	3,251
12:50:16	617.40	1,861
12:50:16	617.40	1,258
12:50:24	617.40	255
12:50:44	617.50	2,973
12:50:55	617.40	1,301
12:51:46	617.90	1,188
12:52:10	618.10	120
12:52:10	618.10	2,377
12:52:10	618.10	981
12:52:26	618.00	1,191
12:52:34	618.00	374
12:52:34	618.00	827
12:52:34	618.00	1,173
12:52:34	618.00	1,349
12:52:45	617.90	2,848
12:52:45	617.90	1,417
12:53:06	617.80	1,268
12:53:29	617.70	333
12:53:29	617.70	865
12:53:30	617.70	2,000
12:53:30	617.70	446
12:53:40	617.70	100
12:53:44	617.70	100
12:53:45	617.70	957
12:54:00	617.90	1,395
12:54:31	617.80	1,388
12:54:31	617.80	2,000
12:54:31	617.80	928
12:54:42	617.60	1,406

12:55:05	617.60	2,446
12:55:05	617.60	44
12:56:15	617.80	3,825
12:56:15	617.80	403
12:56:15	617.80	3,047
12:56:33	617.90	1,173
12:57:10	618.20	1,065
12:57:20	618.10	3,601
12:57:20	618.10	1,227
12:58:21	618.50	1,168
12:58:28	618.50	553
12:58:58	618.80	406
12:59:03	618.80	202
12:59:05	618.80	300
12:59:05	618.80	202
12:59:20	618.90	1,000
12:59:20	618.90	1,147
12:59:20	618.90	1,969
12:59:30	618.90	1,692
12:59:45	618.90	520
12:59:45	618.90	403
12:59:50	618.90	1,147
12:59:50	618.90	1,158
12:59:50	618.90	818
12:59:54	618.90	2,893
13:00:23	619.00	3,094
13:01:06	618.80	443
13:01:06	618.80	911
13:01:06	618.80	1,347
13:01:06	618.80	1,806
13:01:11	618.90	1,576
13:02:04	618.70	1,135
13:02:14	618.70	375
13:02:14	618.70	575
13:02:20	618.70	1,120
13:02:30	618.70	461
13:02:30	618.70	500
13:02:30	618.70	213
13:02:33	618.70	2,000
13:02:38	618.70	100
13:02:39	618.70	100
13:03:02	618.90	178
13:03:02	618.90	1,817
13:03:02	618.90	2,000
13:03:02	618.90	391
13:03:15	618.90	2,925
13:03:54	618.80	30
13:03:54	618.80	500
13:03:54	618.80	66
13:04:07	618.80	3,977



13:04:08	618.80	75
13:04:08	618.80	1,043
13:04:13	618.70	1,340
13:05:04	618.90	2,398
13:05:04	618.90	1,952
13:05:04	618.90	1,295
13:05:19	618.60	305
13:05:19	618.60	928
13:05:35	618.30	565
13:06:02	618.40	200
13:06:04	618.40	100
13:06:30	618.50	3,922
13:06:31	618.50	1,798
13:06:36	618.40	672
13:06:36	618.40	2,298
13:07:46	618.50	2,109
13:07:46	618.50	2,236
13:07:46	618.50	500
13:07:46	618.50	901
13:08:47	618.40	895
13:08:47	618.40	1,720
13:08:47	618.40	1,388
13:08:47	618.40	1,807
13:08:47	618.40	601
13:09:21	618.40	2,423
13:09:40	618.40	68
13:10:30	618.30	4,477
13:10:30	618.30	2,000
13:10:30	618.30	316
13:10:43	618.20	1,267
13:11:31	618.50	3,933
13:11:31	618.50	1,208
13:11:31	618.50	224
13:12:03	618.60	2,655
13:12:10	618.40	1,302
13:12:16	618.20	1,529
13:12:54	618.20	2,704
13:13:23	618.20	20
13:13:23	618.20	2,157
13:13:23	618.20	2
13:13:27	618.20	1,124
13:13:27	618.20	210
13:13:41	618.00	515
13:13:41	618.00	1,679
13:14:07	617.90	1,188
13:14:42	617.90	1,320
13:14:42	617.90	611
13:14:42	617.90	1,876
13:14:57	617.80	1,162
13:15:18	617.70	1,265

13:15:37	617.80	1,766
13:15:41	617.70	1,161
13:16:16	617.80	500
13:16:16	617.80	500
13:16:16	617.80	868
13:16:22	617.80	1,468
13:16:27	617.80	787
13:16:36	617.90	1,629
13:17:23	618.30	3,522
13:17:23	618.30	776
13:17:24	618.30	500
13:17:24	618.30	500
13:17:24	618.30	329
13:17:42	618.20	554
13:17:42	618.20	1,068
13:17:57	618.20	100
13:18:02	618.20	683
13:18:02	618.20	606
13:18:14	618.20	1,227
13:18:29	618.20	1,918
13:18:55	618.20	2,987
13:19:07	618.10	1,128
13:19:24	618.00	1,291
13:20:07	617.90	2,486
13:20:07	617.90	300
13:20:08	617.90	700
13:20:09	617.90	707
13:20:50	618.00	1,589
13:20:50	618.00	1,979
13:21:13	618.00	51
13:21:13	618.00	3,873
13:21:25	617.90	417
13:21:25	617.90	787
13:21:25	617.90	104
13:21:25	617.90	576
13:21:25	617.90	644
13:21:41	617.60	1,235
13:21:57	617.40	100
13:21:58	617.40	2,491
13:22:14	617.20	557
13:22:14	617.20	829
13:22:41	617.30	1,169
13:22:59	617.50	3,584
13:23:17	617.40	2,027
13:23:30	617.30	1,196
13:24:00	617.40	2,000
13:24:29	617.40	699
13:24:29	617.40	518
13:24:29	617.30	3,166
13:24:29	617.30	1,854

13:24:54	617.30	300
13:24:54	617.30	1,392
13:25:10	617.30	1,038
13:25:10	617.30	1,538
13:25:19	617.10	58
13:25:19	617.10	1,301
13:25:38	616.90	1,506
13:25:49	616.80	1,416
13:25:56	616.50	187
13:26:01	616.50	100
13:26:01	616.50	276
13:26:16	616.70	2,283
13:26:26	616.70	354
13:26:26	616.70	972
13:26:45	616.60	1,171
13:27:03	616.60	2,391
13:27:03	616.50	1,804
13:27:16	616.30	1,144
13:27:30	616.30	1,364
13:27:50	616.50	150
13:27:52	616.50	91
13:27:52	616.50	2,377
13:28:15	616.40	1,890
13:28:16	616.40	2,715
13:29:07	616.90	1,401
13:29:11	616.80	2,885
13:29:11	616.80	500
13:29:11	616.80	1,069
13:29:19	616.80	1,282
13:29:26	616.80	308
13:29:26	616.80	1,012
13:29:55	617.00	1,334
13:29:55	617.00	100
13:30:02	617.30	500
13:30:02	617.30	620
13:30:04	617.10	1,124
13:30:05	617.10	749
13:30:05	617.10	604
13:30:05	617.10	290
13:30:34	617.20	3,366
13:30:34	617.10	1,698
13:31:07	616.80	1,386
13:31:07	616.80	868
13:31:07	616.80	1,442
13:31:12	616.60	513
13:31:12	616.60	757
13:31:20	616.60	1,150
13:31:43	616.60	1,525
13:31:43	616.60	981
13:32:10	616.90	3,334

13:32:16	616.80	205
13:32:16	616.80	813
13:32:17	616.80	2,016
13:32:29	616.70	1,141
13:32:29	616.70	273
13:32:37	616.60	1,292
13:32:43	616.50	1,164
13:33:12	616.30	100
13:33:13	616.30	2,557
13:33:19	616.30	100
13:33:21	616.30	307
13:33:21	616.30	901
13:33:21	616.30	307
13:33:31	616.20	2,108
13:33:47	616.20	3,775
13:34:20	616.20	422
13:34:28	616.20	1,483
13:34:28	616.20	2,554
13:34:42	616.10	3,120
13:34:46	616.10	100
13:34:51	616.10	1,162
13:35:48	616.10	1,007
13:35:48	616.10	2,000
13:35:48	616.10	500
13:35:52	615.90	100
13:35:57	615.90	2,604
13:35:57	615.90	85
13:35:57	615.90	2,000
13:35:57	615.90	1,102
13:36:19	616.10	430
13:36:19	616.10	2,000
13:36:19	616.10	500
13:36:19	616.10	56
13:36:30	616.10	66
13:36:54	616.20	3,395
13:37:06	616.20	1,463
13:37:07	616.10	2,480
13:37:07	616.10	45
13:38:25	616.30	120
13:38:25	616.30	2,000
13:38:25	616.30	500
13:38:27	616.30	500
13:38:27	616.20	1,000
13:38:47	616.20	300
13:38:56	616.20	3,800
13:38:56	616.20	168
13:38:56	616.20	2,000
13:38:56	616.20	2,110
13:38:56	616.20	123
13:38:58	616.20	500

13:38:59	616.20	300
13:39:01	616.20	100
13:39:11	616.20	1,400
13:39:11	616.20	2,000
13:39:11	616.20	10
13:40:09	616.30	100
13:40:22	616.50	100
13:40:22	616.50	4,352
13:40:22	616.40	2,239
13:40:22	616.40	562
13:40:22	616.40	2,000
13:40:22	616.40	923
13:40:51	616.30	2,125
13:41:12	616.30	101
13:41:12	616.30	3,623
13:41:25	616.20	1,406
13:41:39	616.10	406
13:41:39	616.10	953
13:42:21	616.30	1,000
13:42:21	616.30	500
13:42:21	616.30	2,280
13:42:36	616.30	2,294
13:42:36	616.30	500
13:42:36	616.30	500
13:42:36	616.30	220
13:42:50	616.20	1,179
13:42:53	616.20	1,248
13:43:12	616.20	229
13:43:20	616.30	400
13:43:20	616.30	1,630
13:43:20	616.30	1,140
13:43:51	616.10	3,473
13:44:15	616.10	10
13:44:16	616.10	200
13:44:16	616.10	1,099
13:44:16	616.10	1,716
13:44:16	616.10	810
13:44:43	616.10	182
13:44:50	616.10	100
13:44:51	616.10	300
13:44:53	616.10	100
13:44:59	616.10	2,480
13:44:59	616.10	162
13:45:00	616.10	1,038
13:45:12	616.00	186
13:45:12	616.00	1,098
13:45:12	616.00	1,169
13:45:12	616.00	422
13:45:25	615.90	159
13:45:25	615.90	1,200

13:45:45	615.70	1,208
13:46:03	615.60	1,609
13:46:03	615.60	1,116
13:46:14	615.60	1,259
13:46:19	615.60	1,279
13:47:17	616.20	1,300
13:47:53	616.10	1,453
13:47:53	616.10	3,115
13:47:53	616.10	1,540
13:47:55	616.00	78
13:47:55	616.00	1,253
13:47:55	616.00	1,374
13:47:55	616.00	1,708
13:48:20	615.80	2,000
13:48:20	615.80	1,203
13:48:20	615.80	256
13:48:29	615.60	1,914
13:48:36	615.40	1,139
13:49:09	615.60	1,157
13:49:09	615.60	100
13:49:10	615.60	300
13:49:12	615.60	1,311
13:49:26	615.60	1,553
13:49:39	615.50	1,339
13:49:40	615.50	555
13:49:40	615.50	769
13:49:57	615.00	1,157
13:50:00	615.00	1,399
13:50:21	615.10	100
13:50:22	615.10	18
13:50:25	615.10	100
13:50:25	615.10	527
13:50:25	615.10	435
13:50:27	615.10	810
13:50:35	615.00	1,241
13:50:44	614.90	660
13:50:46	614.90	400
13:50:47	614.90	69
13:50:48	614.90	1,155
13:50:57	614.80	1,186
13:50:57	614.80	230
13:50:57	614.80	495
13:51:44	614.90	1,850
13:51:44	614.90	1,620
13:51:44	614.90	1,445
13:51:53	614.70	300
13:51:54	614.80	1,132
13:52:21	614.90	3,865
13:52:26	614.80	1,250
13:53:34	615.30	1,266

13:53:34	615.30	2,000
13:53:34	615.30	1,147
13:53:34	615.30	359
13:53:56	615.30	4,171
13:53:57	615.30	1,481
13:54:00	615.20	1,276
13:54:24	615.30	2,629
13:55:19	615.80	500
13:55:19	615.80	2,000
13:55:19	615.80	53
13:55:24	615.80	1,889
13:55:40	615.80	256
13:55:59	615.90	2,933
13:55:59	615.90	568
13:55:59	615.90	565
13:55:59	615.90	1,144
13:56:46	616.20	2,638
13:56:46	616.20	2,000
13:56:46	616.20	421
13:56:48	616.10	872
13:56:49	616.10	300
13:56:49	616.10	767
13:56:49	616.10	1,172
13:57:40	616.40	2,000
13:57:43	616.20	3,074
13:57:44	616.20	100
13:57:45	616.20	300
13:57:58	616.40	293
13:57:58	616.40	1,087
13:58:00	616.40	1,405
13:58:07	616.10	1,462
13:58:31	615.90	200
13:58:34	615.90	1,842
13:58:38	615.90	1,229
13:58:51	616.00	1,333
13:59:10	616.00	1,210
13:59:14	615.90	154
13:59:14	615.90	2,714
14:00:19	616.20	2,000
14:00:30	616.50	469
14:00:30	616.50	500
14:00:30	616.50	821
14:00:32	616.40	1,625
14:00:45	616.30	2,749
14:01:40	616.50	1,000
14:01:40	616.50	2,000
14:01:40	616.50	1,000
14:01:44	616.40	2,687
14:01:44	616.40	1,998
14:01:44	616.40	1,432

14:01:50	616.40	300
14:02:03	616.40	100
14:02:12	616.50	1,140
14:03:42	616.90	3,800
14:03:42	616.90	1,236
14:03:42	616.90	2,000
14:03:42	616.90	1,000
14:03:42	616.90	800
14:03:45	616.80	1,479
14:03:45	616.80	2,000
14:03:45	616.80	1,885
14:03:48	616.70	1,593
14:03:48	616.70	1,072
14:03:48	616.70	941
14:03:51	616.60	568
14:03:51	616.60	647
14:04:01	616.40	1,242
14:04:54	616.70	1,000
14:04:54	616.70	1,358
14:04:59	616.70	1,000
14:04:59	616.70	1,357
14:05:00	616.70	1,000
14:05:00	616.70	1,654
14:05:08	616.60	2,407
14:05:08	616.50	986
14:05:08	616.50	147
14:05:37	616.50	225
14:05:37	616.50	2,048
14:05:37	616.50	1,250
14:05:49	616.20	1,592
14:05:49	616.20	155
14:06:09	616.20	3,210
14:06:29	616.40	2,000
14:06:29	616.40	281
14:06:47	616.50	1,319
14:06:47	616.50	1,343
14:07:22	616.40	100
14:07:27	616.40	3,510
14:07:28	616.30	897
14:08:07	616.30	275
14:08:07	616.30	1,434
14:08:22	616.30	487
14:08:25	616.30	1,270
14:08:57	616.30	4,262
14:08:57	616.30	2,000
14:08:58	616.30	1,807
14:08:58	616.30	101
14:09:01	616.30	635
14:09:01	616.30	559
14:09:21	616.20	1,821



14:09:30	616.20	1,403
14:09:50	616.40	1,800
14:09:50	616.40	1,748
14:10:09	616.50	1,000
14:10:09	616.50	507
14:10:24	616.40	2,427
14:10:35	616.10	1,343
14:12:01	616.90	1,000
14:12:15	617.00	3,262
14:12:15	617.00	2,208
14:12:15	617.00	2,000
14:12:15	617.00	1,000
14:12:15	617.00	262
14:12:41	617.10	1,257
14:12:42	617.10	806
14:12:43	617.10	200
14:12:54	617.30	516
14:12:54	617.30	729
14:12:59	617.30	723
14:12:59	617.30	457
14:13:05	617.30	1,527
14:13:15	617.20	1,887
14:13:15	617.20	1,200
14:13:15	617.20	570
14:13:16	617.10	1,130
14:13:16	617.10	702
14:13:50	617.30	1,000
14:13:51	617.30	976
14:13:52	617.20	2,086
14:13:52	617.20	1,123
14:14:06	617.10	1,161
14:14:31	617.00	400
14:14:31	617.00	863
14:14:31	617.00	2,296
14:14:47	616.70	3,334
14:15:02	616.60	1,172
14:15:10	616.10	1,313
14:15:24	616.40	786
14:15:24	616.40	1,046
14:15:58	616.50	4,107
14:16:20	616.40	3,598
14:16:24	616.30	1,314
14:16:47	616.10	1,181
14:16:47	616.10	1,807
14:16:47	616.10	328
14:16:52	615.90	1,245
14:17:03	615.90	1,579
14:18:29	616.00	1,618
14:18:29	616.00	3,505
14:18:30	616.00	1,618

14:18:34	615.90	95
14:18:34	615.90	512
14:18:34	615.90	2,616
14:18:34	615.90	2,000
14:18:34	615.90	760
14:18:39	615.80	2,000
14:18:55	615.70	100
14:18:56	615.70	500
14:18:57	615.70	100
14:19:24	616.00	591
14:19:32	616.00	4,669
14:19:38	616.00	2,129
14:19:46	616.00	1,112
14:19:50	615.90	2,236
14:20:09	615.70	1,980
14:20:36	615.70	100
14:20:51	616.00	100
14:20:52	616.00	490
14:20:54	616.00	1,123
14:21:01	616.00	1,190
14:21:52	616.30	4,980
14:21:52	616.30	17
14:21:52	616.30	1,000
14:21:52	616.30	2,000
14:21:52	616.30	1,000
14:21:52	616.30	2,313
14:21:52	616.30	944
14:22:22	616.30	1,065
14:22:22	616.30	608
14:22:58	616.40	2,000
14:23:00	616.40	200
14:23:19	616.60	785
14:23:19	616.60	737
14:23:19	616.60	400
14:23:25	616.60	4,193
14:23:25	616.60	2,000
14:23:25	616.60	1,381
14:23:37	616.50	1,234
14:23:37	616.50	1,148
14:24:02	616.70	1,553
14:24:04	616.70	560
14:24:04	616.70	900
14:24:52	617.00	2,574
14:24:52	617.00	1,101
14:24:52	617.00	2,000
14:24:52	617.00	987
14:24:58	616.90	2,000
14:24:58	616.80	1,200
14:24:58	616.80	520
14:25:13	616.30	732

14:25:13	616.30	712
14:25:22	616.20	1,419
14:25:32	616.20	623
14:25:33	616.20	2,396
14:26:08	616.20	572
14:26:08	616.20	3,257
14:26:48	616.30	2,028
14:26:48	616.30	2,479
14:26:48	616.30	74
14:26:48	616.30	1,918
14:26:51	616.20	416
14:26:51	616.20	1,275
14:26:58	616.20	100
14:26:58	616.20	466
14:26:59	616.20	907
14:27:06	616.30	500
14:27:29	616.40	397
14:27:29	616.40	4,004
14:28:17	616.60	2,894
14:28:17	616.60	1,166
14:28:26	616.70	2,742
14:28:26	616.70	1,935
14:28:26	616.70	312
14:28:50	617.00	814
14:28:50	617.00	607
14:29:21	617.30	200
14:29:21	617.30	4,858
14:29:21	617.30	2,000
14:29:21	617.30	769
14:29:24	617.20	2,014
14:29:29	617.20	422
14:29:30	617.20	200
14:29:30	617.20	1,230
14:29:51	617.30	2,585
14:29:59	617.10	1,280
14:29:59	617.00	1,644
14:30:07	616.80	1,596
14:30:07	616.70	1,251
14:30:21	616.90	2,810
14:30:25	616.90	1,388
14:30:39	617.10	1,195
14:30:39	617.10	2,000
14:30:39	617.10	1,107
14:30:58	617.50	1,220
14:30:59	617.40	110
14:30:59	617.40	1,972
14:31:03	617.40	699
14:31:03	617.40	459
14:31:18	617.80	2,000
14:31:18	617.80	1,167

14:31:20	617.80	1,585
14:31:23	617.70	1,831
14:31:26	617.70	2,750
14:31:27	617.70	1,433
14:31:37	618.20	2,000
14:31:37	618.20	948
14:31:47	617.90	2,843
14:31:47	617.90	1,203
14:31:47	617.90	491
14:31:59	617.80	1,188
14:31:59	617.80	100
14:31:59	617.80	201
14:31:59	617.80	1,203
14:31:59	617.80	2,122
14:32:17	618.00	2,343
14:32:17	618.00	380
14:32:17	618.00	1,607
14:32:17	618.00	1,203
14:32:17	618.00	371
14:32:37	618.40	55
14:32:40	618.30	410
14:32:40	618.30	926
14:32:40	618.30	1,214
14:32:40	618.30	390
14:32:43	618.10	4,405
14:32:44	618.10	1,220
14:32:50	618.20	100
14:32:51	618.20	1,044
14:32:54	618.20	2,276
14:33:19	617.80	499
14:33:19	617.80	896
14:33:19	617.80	785
14:33:19	617.80	1,856
14:33:22	617.80	913
14:33:23	617.80	26
14:33:23	617.80	3,216
14:33:23	617.80	1,503
14:33:26	617.70	1,307
14:33:47	617.80	2,000
14:33:50	617.80	2,121
14:33:51	617.80	866
14:33:51	617.80	100
14:33:53	617.80	766
14:33:53	617.80	1,814
14:33:55	617.80	531
14:33:55	617.80	860
14:34:16	617.80	372
14:34:16	617.80	1,022
14:34:19	617.70	1,783
14:34:21	617.80	800

14:34:21	617.80	478
14:34:26	617.80	500
14:34:26	617.80	900
14:34:26	617.80	133
14:34:49	618.00	499
14:34:49	618.00	749
14:34:49	618.00	2,000
14:34:49	618.00	1,000
14:34:49	618.00	1,000
14:34:49	618.00	2,199
14:34:52	617.90	2,270
14:34:52	617.90	3,181
14:34:55	617.80	192
14:35:00	617.80	1,366
14:35:02	617.80	300
14:35:04	617.80	1,098
14:35:09	617.60	1,140
14:35:13	617.60	1,426
14:35:19	617.50	1,213
14:35:25	617.50	1,159
14:35:47	617.60	563
14:35:47	617.60	2,128
14:35:47	617.60	1,914
14:35:47	617.60	323
14:35:47	617.60	1,192
14:35:52	617.50	1,370
14:35:52	617.40	1,411
14:36:14	617.40	2,114
14:36:14	617.40	648
14:36:14	617.40	2,114
14:36:28	617.20	658
14:36:28	617.20	566
14:36:36	617.30	593
14:36:36	617.30	1,650
14:37:19	618.10	2,000
14:37:19	618.10	2,686
14:37:25	618.10	2,254
14:37:26	618.10	1,245
14:37:26	618.10	1,136
14:37:26	618.10	120
14:37:26	618.10	998
14:37:27	618.00	2,121
14:37:28	618.00	1,002
14:37:35	617.90	1,152
14:37:35	617.90	182
14:37:45	617.70	1,344
14:37:46	617.70	808
14:37:51	617.50	731
14:37:51	617.50	558
14:37:52	617.40	2,510

14:38:01	617.50	100
14:38:05	617.50	100
14:38:07	617.50	1,021
14:38:07	617.50	1,207
14:38:19	617.40	1,501
14:38:19	617.40	682
14:38:19	617.40	1,120
14:38:25	617.30	1,478
14:38:31	617.30	100
14:38:46	617.60	2,000
14:38:46	617.60	838
14:38:50	617.60	452
14:38:50	617.60	2,734
14:39:18	617.80	2,062
14:39:23	617.80	1,342
14:39:26	617.70	2,715
14:39:27	617.70	1,123
14:39:28	617.70	8
14:39:30	617.70	1,380
14:39:31	617.70	626
14:40:22	618.00	215
14:40:23	618.00	947
14:40:23	618.00	1,596
14:40:23	618.00	446
14:40:23	618.00	77
14:40:24	618.00	1,355
14:40:24	618.00	1,169
14:40:24	618.00	2,000
14:40:24	618.00	1,295
14:40:24	618.00	491
14:40:24	618.00	705
14:40:24	618.00	1,707
14:40:24	618.00	54
14:40:26	618.00	952
14:40:31	618.00	1,373
14:40:47	618.00	928
14:40:47	618.00	3,042
14:41:00	617.80	1,134
14:41:00	617.80	1,600
14:41:00	617.80	1,018
14:41:10	617.40	300
14:41:12	617.40	125
14:41:12	617.40	847
14:41:12	617.40	1,160
14:41:12	617.30	1,200
14:41:12	617.30	232
14:41:51	617.70	1,192
14:41:53	617.70	100
14:41:56	617.80	1,534
14:42:00	618.00	1,457

14:42:02	617.90	533
14:42:02	617.90	1,818
14:42:02	617.90	1,000
14:42:48	618.20	1,000
14:42:48	618.20	1,000
14:42:48	618.20	2,000
14:42:48	618.20	1,000
14:42:51	618.00	5,168
14:42:51	618.00	253
14:42:53	618.00	39
14:42:53	618.00	4,028
14:43:16	618.00	1,194
14:43:21	618.00	961
14:43:21	618.00	213
14:43:31	618.20	1,000
14:43:34	618.10	1,517
14:43:34	618.10	34
14:43:34	618.10	1,466
14:43:34	618.10	280
14:43:34	618.10	473
14:43:34	618.10	724
14:43:34	618.00	1,324
14:43:35	618.00	15
14:43:36	618.00	1,203
14:43:46	617.90	123
14:43:46	617.90	2,011
14:43:46	617.90	223
14:44:17	618.10	4,615
14:44:18	618.00	3,462
14:44:25	617.80	187
14:44:25	617.80	1,068
14:44:30	617.70	1,340
14:44:39	617.50	1,580
14:44:39	617.50	22
14:44:46	617.40	1,267
14:44:54	617.20	800
14:44:55	617.20	947
14:44:55	617.20	1,176
14:45:08	617.60	2,903
14:45:17	617.40	1,124
14:45:28	617.30	2,708
14:45:41	617.30	3,427
14:45:59	617.40	4,007
14:45:59	617.40	120
14:45:59	617.40	1,237
14:46:20	617.30	1,956
14:46:20	617.30	870
14:46:33	617.40	501
14:46:33	617.40	431
14:46:39	617.40	525

14:46:39	617.40	850
14:46:39	617.40	2,000
14:46:39	617.40	869
14:46:58	617.50	1,182
14:47:00	617.40	3,119
14:47:08	617.30	2,157
14:47:08	617.30	1,495
14:47:14	617.30	735
14:47:24	617.20	1,335
14:47:24	617.20	1,400
14:47:30	617.10	1,174
14:47:39	617.10	2,396
14:47:45	616.90	1,322
14:47:53	616.90	443
14:47:53	616.90	849
14:48:20	617.40	1,000
14:48:20	617.40	1,000
14:48:24	617.40	750
14:48:48	617.80	4,606
14:48:58	617.80	1,653
14:48:58	617.80	1,000
14:48:58	617.80	120
14:48:58	617.80	1,000
14:48:58	617.80	1,147
14:48:58	617.80	113
14:49:04	617.70	1,118
14:49:11	617.70	904
14:49:11	617.70	1,193
14:49:11	617.70	479
14:49:11	617.70	1,553
14:49:18	617.60	1,532
14:49:18	617.60	7
14:49:50	617.80	2,000
14:49:50	617.80	2,419
14:49:50	617.80	185
14:49:52	617.70	2,935
14:49:52	617.70	1,465
14:49:55	617.60	1,122
14:50:05	617.50	2,737
14:50:10	617.30	1,513
14:50:17	617.40	1,696
14:50:43	617.60	210
14:51:33	618.30	620
14:51:33	618.30	4,598
14:51:33	618.20	306
14:51:34	618.20	1,703
14:51:34	618.20	1,801
14:51:35	618.20	1,035
14:51:35	618.20	115
14:51:35	618.20	1,000



14:51:35	618.20	120
14:51:35	618.20	2,000
14:51:35	618.20	893
14:51:35	618.20	1,740
14:51:39	618.10	916
14:51:39	618.10	1,881
14:52:18	617.60	1,180
14:52:18	617.60	3,308
14:52:18	617.60	1,600
14:52:18	617.60	975
14:52:19	617.50	1,394
14:52:50	617.70	2,000
14:52:53	617.70	1,316
14:52:53	617.70	93
14:52:53	617.70	1,144
14:52:54	617.70	1,924
14:52:54	617.70	1,192
14:52:54	617.70	438
14:53:48	617.60	5,136
14:53:48	617.60	2,000
14:53:48	617.60	1,203
14:53:48	617.60	2,216
14:53:48	617.60	1,767
14:54:06	617.60	3,827
14:54:37	617.90	2,220
14:54:38	617.90	1,199
14:54:46	617.80	1,638
14:54:46	617.80	2,664
14:54:47	617.80	1,998
14:55:18	618.00	500
14:55:18	618.00	500
14:55:18	618.00	500
14:55:22	618.00	2,000
14:55:22	618.00	39
14:55:59	618.00	5,354
14:56:01	617.90	643
14:56:03	617.90	2,615
14:56:03	617.90	896
14:56:03	617.90	3,239
14:56:16	617.80	2,921
14:56:25	617.70	1,507
14:56:25	617.60	1,056
14:56:25	617.60	1,162
14:56:34	617.60	1,290
14:56:43	617.70	1,105
14:56:43	617.70	648
14:56:43	617.70	1
14:56:51	617.60	1,421
14:57:03	617.50	272
14:57:03	617.50	1,436

14:57:05	617.50	896
14:57:10	617.50	1,937
14:57:12	617.30	1,697
14:57:30	617.30	926
14:57:30	617.30	392
14:57:30	617.30	1,560
14:57:44	617.40	843
14:57:44	617.40	1,369
14:57:45	617.40	1,126
14:58:26	617.40	908
14:58:31	617.40	4,684
14:58:41	617.40	2,321
14:59:25	618.00	3,686
14:59:26	617.90	166
14:59:53	618.80	120
14:59:53	618.80	2,000
15:00:00	619.30	1,200
15:00:00	619.30	1,800
15:00:00	619.30	2,000
15:00:12	619.20	2,593
15:00:12	619.20	4,260
15:00:16	619.10	1,800
15:00:17	619.10	1,800
15:00:17	619.10	786
15:00:21	619.10	1,214
15:00:21	619.10	24
15:00:24	619.10	1,269
15:00:26	619.00	1,356
15:00:27	619.00	238
15:00:27	619.00	2,868
15:00:41	618.70	3,347
15:01:04	619.10	1,127
15:01:05	619.00	659
15:01:05	619.00	2,685
15:01:05	618.90	1,335
15:01:13	619.00	2,358
15:01:18	619.00	1,438
15:01:34	619.10	3,523
15:01:40	618.80	464
15:01:41	618.80	444
15:01:41	618.80	1,612
15:01:53	618.40	1,955
15:02:01	618.20	1,344
15:02:05	618.20	27
15:02:05	618.20	2,251
15:02:05	618.20	81
15:02:46	618.60	2,000
15:02:46	618.60	1,000
15:02:46	618.60	1,000
15:02:46	618.60	524

15:02:47	618.60	566
15:02:47	618.60	410
15:02:47	618.60	2,995
15:03:17	618.80	1,700
15:03:17	618.80	2,702
15:03:17	618.80	3,939
15:03:22	618.60	89
15:03:22	618.60	1,073
15:03:35	618.50	1,707
15:04:21	618.50	4,487
15:04:21	618.60	2,000
15:04:22	618.60	2,000
15:04:22	618.60	1,431
15:04:22	618.60	1,000
15:04:22	618.60	1,200
15:04:22	618.60	1,000
15:04:22	618.60	791
15:04:47	618.70	1,797
15:04:48	618.70	1,282
15:04:48	618.60	2,251
15:04:48	618.70	203
15:04:52	618.70	2,341
15:04:56	618.50	1,198
15:05:18	619.00	2,841
15:05:23	619.00	885
15:05:28	619.10	803
15:05:32	619.10	2,333
15:05:32	619.10	1,159
15:05:39	619.00	1,892
15:05:45	618.80	300
15:05:49	618.70	2,464
15:05:52	618.50	1,264
15:05:58	618.70	1,667
15:06:12	618.90	1,555
15:06:16	618.80	1,129
15:06:24	618.80	1,750
15:06:25	618.80	1,436
15:06:49	619.20	1,353
15:06:52	619.20	321
15:06:52	619.20	274
15:06:55	619.20	1,819
15:06:55	619.20	1,043
15:07:01	619.10	1,379
15:07:01	619.10	750
15:07:02	619.10	815
15:07:02	619.10	806
15:07:07	619.10	1,119
15:07:29	619.60	1,146
15:07:30	619.50	958
15:07:47	619.80	1,500

15:07:48	619.80	1,564
15:07:49	619.70	745
15:07:49	619.70	2,372
15:07:54	619.70	39
15:07:54	619.70	1,500
15:07:54	619.70	563
15:07:54	619.70	1,042
15:08:01	619.60	1,532
15:08:15	619.80	1,387
15:08:15	619.80	2,477
15:08:29	619.80	2,537
15:08:29	619.80	254
15:08:32	619.80	1,220
15:08:50	619.80	609
15:08:50	619.80	692
15:09:17	620.00	2,847
15:09:17	620.00	2,207
15:09:20	620.00	782
15:09:32	620.30	1,943
15:09:32	620.30	485
15:09:49	620.20	2,860
15:09:54	620.20	1,865
15:09:54	620.20	2,432
15:09:54	620.20	1,847
15:09:58	620.20	1,227
15:10:01	620.20	487
15:10:01	620.20	768
15:10:01	620.20	447
15:10:06	620.00	1,491
15:10:26	619.80	2,525
15:10:26	619.80	1,355
15:10:31	619.70	1,310
15:10:35	619.60	381
15:10:35	619.60	852
15:10:48	619.70	3,421
15:10:49	619.60	1,408
15:11:18	619.70	1,242
15:11:22	619.80	1,259
15:11:27	619.80	800
15:11:27	619.80	454
15:11:31	619.80	4,054
15:11:31	619.70	1,400
15:11:31	619.70	1,257
15:11:47	619.50	2,383
15:12:17	619.20	1,500
15:12:18	619.20	1,348
15:12:34	619.20	4,271
15:12:34	619.20	1,500
15:12:34	619.20	1,000
15:12:34	619.20	1,000

15:12:34	619.20	28
15:12:37	619.00	438
15:12:37	619.00	716
15:12:48	618.70	943
15:12:48	618.70	1,955
15:13:03	618.80	2,128
15:13:08	618.70	1,208
15:13:08	618.70	1,117
15:13:32	619.10	1,182
15:13:35	619.00	1,783
15:13:35	619.00	2,000
15:13:35	619.00	254
15:13:52	618.90	1,514
15:14:01	618.90	41
15:14:01	618.90	2,237
15:14:01	618.90	590
15:14:02	618.90	508
15:14:02	618.90	715
15:14:02	618.90	882
15:14:30	619.20	2,000
15:14:30	619.20	577
15:14:46	619.40	584
15:14:46	619.40	1,000
15:14:46	619.40	1,000
15:14:46	619.40	74
15:14:48	619.40	120
15:14:49	619.40	1,192
15:14:57	619.50	1,325
15:14:57	619.50	1,728
15:15:08	619.60	1,140
15:15:34	619.70	1,203
15:15:34	619.70	2,000
15:15:47	619.80	1,203
15:15:48	619.80	2,000
15:15:48	619.80	1,000
15:15:48	619.80	1,374
15:15:48	619.80	60
15:15:55	619.80	4,226
15:16:47	620.60	1,214
15:16:50	620.60	5,213
15:16:50	620.60	2,000
15:16:50	620.60	1,214
15:16:50	620.60	4,836
15:17:09	620.80	987
15:17:11	620.70	3,647
15:17:44	621.10	1,358
15:17:50	621.10	407
15:17:50	621.10	743
15:17:50	621.10	1,180
15:17:50	621.00	2,000

15:17:50	621.00	472
15:18:01	621.00	2,531
15:18:13	621.10	1,673
15:18:13	621.10	1,584
15:18:13	621.10	1,282
15:18:26	620.90	3,238
15:18:31	620.90	281
15:18:31	620.90	782
15:18:43	620.90	2,843
15:18:54	620.60	2,505
15:19:20	620.80	822
15:19:21	620.80	462
15:19:21	620.80	3,227
15:19:21	620.70	1,283
15:19:28	620.50	1,255
15:19:32	620.50	1,144
15:19:52	620.40	847
15:19:57	620.40	3,703
15:20:30	621.10	1,173
15:20:32	621.10	1,136
15:20:32	621.10	199
15:20:35	621.00	1,456
15:20:35	621.00	258
15:20:35	621.00	408
15:20:35	621.00	453
15:20:46	620.90	4,183
15:21:03	621.20	1,284
15:21:03	621.20	1,200
15:21:03	621.20	1,011
15:21:13	621.20	1,136
15:21:13	621.20	55
15:21:16	621.20	2,000
15:21:17	621.20	2,468
15:21:24	621.10	2,146
15:21:52	621.40	1,148
15:21:53	621.30	1,777
15:21:53	621.30	726
15:21:53	621.30	327
15:21:53	621.30	1,914
15:22:02	621.20	1,564
15:22:03	621.20	1,781
15:22:10	621.00	1,771
15:22:14	621.10	683
15:22:19	621.10	213
15:22:21	621.10	938
15:22:40	621.10	480
15:22:40	621.10	1,069
15:22:40	621.10	2,951
15:22:47	621.00	1,225
15:22:49	621.00	1,208

15:22:53	621.00	1,132
15:23:00	620.90	227
15:23:00	620.90	1,639
15:23:18	621.10	3,183
15:23:22	621.00	321
15:23:29	621.00	861
15:23:29	621.00	1,169
15:23:29	621.00	120
15:23:29	621.00	526
15:23:53	621.20	1,000
15:23:53	621.20	284
15:23:55	621.10	4,365
15:23:58	621.00	1,302
15:23:59	620.90	300
15:24:23	621.20	233
15:24:28	621.20	592
15:24:30	621.20	2,000
15:24:30	621.20	186
15:24:31	621.10	3,390
15:24:52	621.10	1,132
15:24:52	621.10	1,738
15:24:52	621.10	1,132
15:25:02	621.10	1,901
15:25:02	621.10	2,006
15:25:05	621.00	1,234
15:25:13	620.80	2,060
15:25:47	621.00	4,248
15:25:47	620.90	324
15:25:47	620.90	815
15:25:47	620.90	2,358
15:25:50	620.80	348
15:25:50	620.80	1,856
15:26:05	620.70	1,138
15:26:05	620.70	1,500
15:26:15	620.60	100
15:26:16	620.60	481
15:26:16	620.60	998
15:26:16	620.60	371
15:26:16	620.60	1,579
15:26:26	620.30	1,477
15:26:34	620.10	1,706
15:26:34	620.10	654
15:27:06	620.20	1,634
15:27:06	620.20	2,000
15:27:06	620.20	604
15:27:10	620.10	1,817
15:27:10	620.10	1,642
15:27:21	620.00	1,998
15:27:41	620.30	1,177
15:27:41	620.30	715

15:27:42	620.20	2,302
15:27:42	620.20	465
15:27:49	620.20	2,713
15:27:51	620.20	1,207
15:28:02	620.10	3,117
15:28:49	620.60	1,800
15:28:49	620.60	673
15:28:49	620.60	601
15:28:49	620.60	1,000
15:28:49	620.60	767
15:28:55	620.50	4,599
15:29:02	620.40	3,049
15:29:19	620.50	318
15:29:19	620.50	916
15:29:21	620.60	230
15:29:21	620.60	1,460
15:29:31	620.60	635
15:29:31	620.60	3,469
15:29:35	620.60	2,166
15:29:51	620.70	93
15:29:52	620.70	3,135
15:29:55	620.60	707
15:29:55	620.60	454
15:30:24	620.90	2,000
15:30:24	620.90	120
15:30:28	620.90	1,357
15:30:32	620.90	328
15:30:35	620.90	1,769
15:30:35	620.90	2,728
15:30:37	620.80	1,123
15:30:37	620.80	18
15:30:37	620.80	1,950
15:30:55	620.80	2,427
15:31:03	620.80	1,466
15:31:03	620.80	1,098
15:31:03	620.80	1,177
15:31:20	621.00	3,434
15:31:20	620.90	2,340
15:31:40	620.80	1,990
15:31:40	620.80	1,159
15:31:40	620.80	608
15:31:51	620.70	1,393
15:31:51	620.70	2,000
15:31:51	620.70	70
15:32:15	620.70	1,567
15:32:23	620.90	809
15:32:23	620.90	1,465
15:32:28	620.90	1,326
15:32:31	620.80	3,269
15:32:38	620.80	811



15:32:38	620.80	677
15:32:38	620.80	1,860
15:32:47	620.70	2,505
15:32:54	620.70	2,100
15:33:16	620.90	2,530
15:33:16	620.90	1,516
15:33:16	620.90	1,000
15:33:16	620.90	629
15:33:39	621.00	568
15:33:39	621.00	683
15:33:58	621.20	2,000
15:33:58	621.20	2,516
15:34:21	621.20	2,000
15:34:21	621.20	2,551
15:34:23	621.20	425
15:34:23	621.20	1,483
15:34:28	621.10	2,724
15:34:28	621.10	1,501
15:34:28	621.10	1,913
15:34:37	620.90	1,219
15:34:37	620.90	911
15:34:38	620.90	300
15:34:58	620.70	3,579
15:35:04	620.60	1,800
15:35:04	620.60	1,000
15:35:04	620.60	319
15:35:21	620.70	8
15:35:21	620.70	109
15:35:28	620.70	669
15:35:28	620.70	2,745
15:35:28	620.70	1,322
15:35:30	620.60	1,185
15:35:34	620.50	1,140
15:35:43	620.40	814
15:35:45	620.40	309
15:35:45	620.40	84
15:35:45	620.40	1,389
15:35:54	620.20	1,130
15:36:04	620.20	1,311
15:36:04	620.20	2,000
15:36:05	620.20	703
15:36:13	620.10	1,411
15:36:13	620.10	1,356
15:36:24	620.00	1,200
15:36:32	620.00	261
15:36:32	620.00	2,365
15:36:32	620.00	877
15:36:38	619.90	1,266
15:36:45	619.70	1,154
15:36:56	619.80	700

15:36:57	619.80	500
15:36:57	619.80	700
15:36:59	620.00	848
15:36:59	620.00	1,700
15:36:59	620.00	53
15:37:03	620.00	1,285
15:37:11	620.00	300
15:37:13	620.00	1,273
15:37:47	620.40	1,663
15:37:47	620.40	935
15:37:50	620.30	3,393
15:37:50	620.30	1,862
15:38:03	620.10	2,000
15:38:03	620.10	2,338
15:38:13	620.10	921
15:38:13	620.10	992
15:38:17	620.10	90
15:38:51	620.20	1,795
15:38:52	620.20	2,152
15:38:54	620.20	4,572
15:38:54	620.20	2,000
15:38:54	620.20	590
15:39:04	620.20	1,252
15:39:04	620.10	1,400
15:39:04	620.10	557
15:39:05	620.00	1,297
15:39:24	620.20	270
15:39:24	620.20	1,344
15:39:24	620.20	2,000
15:39:24	620.20	93
15:39:49	620.20	1,158
15:39:54	620.20	1,215
15:39:57	620.10	2,863
15:39:57	620.10	50
15:39:57	620.10	21
15:39:57	620.10	1,800
15:39:57	620.10	916
15:40:06	619.90	155
15:40:06	619.90	1,122
15:40:06	619.90	134
15:40:16	619.80	86
15:40:16	619.80	1,572
15:40:16	619.80	798
15:40:16	619.80	120
15:40:16	619.80	1,538
15:40:29	619.70	1,251
15:40:30	619.70	1,746
15:40:44	619.80	3,039
15:40:55	619.90	1,853
15:40:55	619.90	1,301

15:41:01	619.80	833
15:41:01	619.80	340
15:41:03	619.70	1,028
15:41:03	619.70	208
15:41:13	619.70	1,022
15:41:13	619.70	691
15:41:21	619.60	1,141
15:41:21	619.60	1,366
15:41:28	619.50	1,024
15:41:28	619.50	201
15:41:31	619.40	1,151
15:41:39	619.40	1,117
15:41:39	619.30	1,247
15:41:40	619.30	1,253
15:41:57	619.30	2,902
15:42:19	619.30	1,197
15:42:22	619.20	1,601
15:42:22	619.20	2,852
15:42:26	619.20	1,019
15:42:32	619.10	19
15:42:32	619.10	2,196
15:43:02	619.40	4,610
15:43:08	619.30	361
15:43:08	619.30	2,387
15:43:08	619.30	2,245
15:43:30	619.30	1,781
15:43:30	619.30	432
15:43:30	619.30	1,644
15:43:30	619.30	1,000
15:43:30	619.30	845
15:43:44	619.30	1,194
15:43:49	619.30	2,987
15:44:08	619.20	1,322
15:44:13	619.20	1,279
15:44:30	619.30	1,000
15:44:30	619.30	1,000
15:44:30	619.30	1,000
15:44:30	619.30	515
15:44:30	619.30	600
15:44:30	619.20	4,135
15:44:37	619.10	1,020
15:44:39	619.10	98
15:44:55	619.30	1,138
15:45:17	620.00	2,515
15:45:29	620.00	2,829
15:45:29	620.00	2,000
15:45:29	620.00	731
15:45:32	620.00	318
15:45:33	620.00	929
15:45:33	619.90	501

15:45:33	619.90	1,848
15:45:34	619.90	1,000
15:45:34	619.90	1,737
15:45:35	619.70	1,410
15:45:44	619.60	1,145
15:45:58	619.80	2,654
15:45:58	619.80	858
15:45:58	619.80	1,122
15:45:58	619.80	1,109
15:45:58	619.80	423
15:46:52	620.30	1,896
15:46:52	620.30	1,122
15:46:52	620.30	2,310
15:46:55	620.30	1,234
15:46:58	620.30	708
15:46:58	620.30	646
15:47:01	620.20	4,304
15:47:02	620.20	1,872
15:47:07	620.00	1,266
15:47:13	619.90	375
15:47:13	619.90	153
15:47:13	619.90	920
15:47:29	620.00	1,024
15:47:29	620.00	190
15:47:29	620.00	814
15:47:29	620.00	959
15:47:29	620.00	417
15:47:29	620.00	1,259
15:47:55	620.30	326
15:47:55	620.30	600
15:47:58	620.30	1,144
15:48:00	620.20	436
15:48:00	620.20	731
15:48:05	620.20	1,253
15:48:06	620.10	278
15:48:06	620.10	2,515
15:48:06	620.10	2,270
15:48:20	620.10	2,404
15:48:28	620.00	1,261
15:48:44	620.10	520
15:48:44	620.10	599
15:48:49	620.20	560
15:48:49	620.20	3,581
15:49:23	620.10	4,311
15:49:35	620.10	4,468
15:49:35	620.10	1,598
15:49:35	620.10	1,122
15:49:35	620.10	958
15:49:39	620.00	1,219
15:49:44	619.90	1,285

15:49:50	619.80	1,178
15:50:20	619.60	2,000
15:50:20	619.60	1,997
15:50:28	619.70	600
15:50:28	619.70	323
15:50:28	619.70	1,000
15:50:32	619.70	2,665
15:50:32	619.70	1,799
15:50:52	619.50	1,365
15:50:52	619.50	87
15:50:52	619.50	2,691
15:50:52	619.50	1,000
15:50:52	619.50	385
15:51:07	619.70	2,000
15:51:07	619.70	384
15:51:13	619.70	2,855
15:51:17	619.70	385
15:51:18	619.70	1,000
15:51:19	619.70	1,135
15:51:46	619.60	600
15:51:46	619.60	501
15:51:46	619.60	986
15:51:49	619.60	1,237
15:51:49	619.60	11
15:51:55	619.80	2,698
15:52:12	619.80	4,208
15:52:12	619.80	1,600
15:52:12	619.80	1,612
15:52:22	619.70	1,286
15:52:22	619.70	1,500
15:52:22	619.70	354
15:52:35	619.70	2,541
15:52:41	619.60	2,202
15:53:00	619.80	1,626
15:53:00	619.80	440
15:53:12	619.80	730
15:53:12	619.80	463
15:53:12	619.70	3,160
15:53:17	619.60	555
15:53:17	619.60	928
15:53:18	619.60	1,253
15:53:22	619.60	1,220
15:54:00	619.80	1,952
15:54:00	619.80	1,997
15:54:04	619.80	717
15:54:04	619.80	700
15:54:04	619.80	289
15:54:07	619.80	211
15:54:07	619.80	217
15:54:07	619.80	851

15:54:11	619.80	1,236
15:54:16	619.80	500
15:54:18	619.80	500
15:54:25	619.80	2,267
15:54:28	619.80	1,238
15:54:31	619.80	602
15:54:31	619.80	3,260
15:54:33	619.80	1,725
15:54:52	619.70	3,480
15:54:57	619.60	1,532
15:55:08	619.70	1,607
15:55:19	619.80	28
15:55:19	619.80	1,153
15:55:28	620.00	1,327
15:55:29	619.90	1,268
15:55:29	619.90	1,000
15:55:29	619.90	1,205
15:55:35	619.80	1,032
15:55:35	619.80	760
15:55:36	619.80	348
15:55:37	619.80	2,361
15:55:42	619.70	1,165
15:55:42	619.60	1,221
15:55:55	619.50	273
15:56:07	619.70	1,241
15:56:12	619.70	3,219
15:56:12	619.70	1,102
15:56:12	619.70	1,896
15:56:21	619.70	1,218
15:56:27	619.80	118
15:56:27	619.80	2,265
15:56:34	619.80	616
15:56:34	619.80	666
15:56:34	619.80	1,244
15:56:49	619.60	3,165
15:56:57	619.60	2,319
15:57:22	619.70	262
15:57:23	619.70	2,000
15:57:23	619.70	337
15:57:25	619.70	1,169
15:57:25	619.70	21
15:57:30	619.70	1,398
15:57:31	619.60	1,532
15:57:31	619.60	1,300
15:57:31	619.60	2,262
15:57:38	619.50	285
15:57:38	619.50	931
15:57:47	619.40	295
15:57:48	619.40	1,032
15:57:48	619.30	1,753

15:57:55	619.30	1,962
15:58:02	619.10	1,151
15:58:20	619.20	4,001
15:58:33	619.30	4,119
15:58:35	619.20	2,204
15:58:56	619.20	144
15:59:00	619.30	1,192
15:59:00	619.30	816
15:59:02	619.20	2,914
15:59:02	619.20	2,000
15:59:02	619.20	574
15:59:33	619.20	669
15:59:33	619.20	677
15:59:33	619.20	985
15:59:33	619.20	2,000
15:59:33	619.20	1,215
16:00:02	619.40	4,428
16:00:02	619.40	3,113
16:00:02	619.40	2,096
16:00:02	619.40	904
16:00:05	619.20	7
16:00:07	619.20	1,364
16:00:15	619.00	2,200
16:00:21	619.00	1,414
16:00:22	619.00	1,001
16:00:22	619.00	1,414
16:00:34	618.80	1,297
16:00:36	618.80	1,357
16:00:40	618.70	1,263
16:00:50	618.60	1,623
16:00:50	618.60	1,761
16:01:01	618.60	487
16:01:01	618.60	2,576
16:01:13	618.30	2,097
16:01:13	618.30	2,000
16:01:13	618.30	107
16:01:47	618.20	3,478
16:01:49	618.20	2,000
16:02:01	618.30	341
16:02:01	618.30	2,310
16:02:01	618.30	1,844
16:02:01	618.30	2,000
16:02:01	618.30	536
16:02:11	618.20	1,488
16:02:12	618.20	1,733
16:02:12	618.20	380
16:02:12	618.20	1,124
16:02:15	618.30	1,372
16:02:29	618.30	411
16:02:29	618.30	737

16:02:29	618.30	2,100
16:02:29	618.30	231
16:02:33	618.20	1,309
16:02:38	618.10	1,139
16:02:43	617.90	1,182
16:02:47	617.80	1,648
16:03:13	618.00	315
16:03:13	618.00	3,357
16:03:13	618.00	630
16:03:13	618.00	1,825
16:03:23	618.00	3,150
16:03:28	617.90	693
16:03:28	617.90	602
16:03:29	617.90	1,200
16:03:29	617.90	1,581
16:03:49	618.10	1,279
16:03:59	618.20	2,400
16:03:59	618.20	458
16:04:18	618.10	2,258
16:04:18	618.10	515
16:04:18	618.10	500
16:04:18	618.10	2,000
16:04:18	618.10	248
16:04:40	618.20	2,000
16:04:40	618.20	1,200
16:04:40	618.20	3,711
16:04:42	618.10	2,520
16:04:42	618.10	1,742
16:04:43	618.10	591
16:04:43	618.10	748
16:04:48	618.10	1,584
16:04:53	617.80	127
16:04:53	617.80	900
16:05:00	617.70	1,613
16:05:04	617.60	32
16:05:04	617.60	1,116
16:05:19	617.90	2,481
16:05:19	618.00	1,200
16:05:19	618.00	334
16:05:33	618.10	638
16:05:33	618.10	1,056
16:05:39	618.00	3,139
16:05:39	618.00	412
16:05:39	618.00	1,320
16:05:52	617.80	1,310
16:05:53	617.80	2,000
16:05:53	617.80	489
16:06:19	618.30	82
16:06:19	618.20	1,465
16:06:20	618.20	367



16:06:20	618.20	837
16:06:23	618.20	1,000
16:06:23	618.20	497
16:06:27	618.20	1,200
16:06:27	618.20	9
16:06:31	618.20	1,618
16:06:31	618.20	2,000
16:06:31	618.20	639
16:06:35	618.10	255
16:06:35	618.10	1,745
16:06:58	618.40	1,613
16:07:04	618.40	1,279
16:07:04	618.40	2,046
16:07:13	618.40	253
16:07:17	618.40	3,831
16:07:51	618.80	5,172
16:07:51	618.80	1,200
16:07:51	618.80	1,815
16:07:51	618.80	2,000
16:08:49	618.60	5,263
16:08:49	618.60	500
16:08:49	618.60	1,662
16:08:49	618.60	1,509
16:08:53	618.60	1,673
16:08:53	618.60	3,327
16:08:53	618.60	4,015
16:09:04	618.50	710
16:09:04	618.50	1,013
16:09:05	618.50	1,652
16:09:05	618.50	1,336
16:09:26	618.70	493
16:09:26	618.70	873
16:09:30	618.70	519
16:09:30	618.70	600
16:09:35	618.70	1,000
16:09:35	618.70	580
16:09:37	618.60	2,635
16:09:37	618.60	1,000
16:09:37	618.60	554
16:09:54	618.60	1,149
16:09:58	618.50	897
16:09:58	618.50	231
16:09:58	618.50	1,000
16:09:58	618.50	134
16:09:58	618.50	1,715
16:09:58	618.50	1,105
16:10:04	618.40	565
16:10:04	618.40	622
16:10:04	618.40	1,000
16:10:04	618.40	257

16:10:08	618.30	251
16:10:08	618.30	1,683
16:10:27	618.40	2,870
16:10:27	618.40	1,255
16:10:28	618.30	1,408
16:10:34	618.20	1,242
16:10:35	618.20	1,154
16:10:40	618.10	1,326
16:11:02	618.30	185
16:11:05	618.30	4,412
16:11:21	618.40	333
16:11:21	618.40	2,940
16:11:21	618.40	1,137
16:11:21	618.40	2,400
16:11:22	618.40	307
16:11:26	618.30	1,356
16:11:44	618.40	1,795
16:11:44	618.40	2,368
16:11:44	618.40	1,238
16:11:53	618.40	1,139
16:11:53	618.40	1,833
16:12:02	618.30	1,399
16:12:02	618.30	1,200
16:12:02	618.30	308
16:12:05	618.10	1,655
16:12:10	618.00	1,137
16:12:27	618.10	2,701
16:12:29	618.10	798
16:12:29	618.10	584
16:12:42	618.10	2,345
16:12:42	618.10	275
16:12:43	618.10	198
16:12:43	618.10	2,000
16:12:43	618.10	666
16:12:59	618.10	3,424
16:12:59	618.10	364
16:12:59	618.10	2,000
16:12:59	618.10	1,424
16:13:19	618.20	2,000
16:13:19	618.20	790
16:13:19	618.20	186
16:13:34	618.20	2,547
16:13:34	618.20	1,331
16:14:00	618.20	358
16:14:00	618.20	1,749
16:14:15	618.30	1,050
16:14:15	618.30	800
16:14:15	618.30	959
16:14:19	618.50	1,191
16:14:19	618.50	1,400

16:14:19	618.50	398
16:14:29	618.70	1,219
16:14:29	618.70	1,211
16:14:29	618.60	2,120
16:14:47	618.80	211
16:14:47	618.80	1,124
16:14:50	618.80	1,124
16:14:50	618.80	2,000
16:14:50	618.80	1,000
16:14:50	618.80	476
16:14:53	618.80	1,143
16:14:53	618.70	2,737
16:14:54	618.60	1,500
16:14:54	618.60	993
16:15:08	618.50	1,201
16:15:28	618.50	363
16:15:28	618.50	1,303
16:15:29	618.50	1,273
16:15:29	618.50	1,603
16:15:29	618.50	1,723
16:15:32	618.50	3,687
16:15:40	618.70	1,986
16:15:41	618.60	710
16:15:41	618.60	1,452
16:16:01	618.70	4,630
16:16:15	618.60	3,664
16:16:15	618.60	1,300
16:16:15	618.60	1,177
16:16:29	618.70	651
16:16:29	618.70	2,460
16:16:29	618.70	1,603
16:16:29	618.70	242
16:16:29	618.60	1,388
16:16:44	618.60	394
16:16:44	618.60	1,491
16:16:44	618.60	783
16:16:44	618.60	257
16:16:44	618.60	2,000
16:16:44	618.60	668
16:16:55	618.50	453
16:16:55	618.50	938
16:17:03	618.40	1,667
16:17:03	618.40	787
16:17:03	618.40	900
16:17:03	618.40	767
16:17:14	618.50	2,071
16:17:14	618.50	403
16:17:14	618.50	2,000
16:17:14	618.50	71
16:17:37	618.60	4,231

16:17:37	618.60	1,510
16:17:52	618.60	3,223
16:17:52	618.60	88
16:17:52	618.60	2,057
16:17:59	618.40	965
16:17:59	618.40	288
16:18:02	618.30	1,431
16:18:08	618.30	1,409
16:18:15	618.50	2,562
16:18:26	618.60	3,479
16:18:29	618.50	204
16:18:29	618.50	900
16:18:29	618.50	16
16:18:35	618.40	1,258
16:18:36	618.40	1,261
16:18:43	618.40	1,170
16:18:45	618.40	1,238
16:18:57	618.40	1,777
16:19:02	618.40	1,207
16:19:07	618.40	2,000
16:19:07	618.40	546
16:19:12	618.40	2,000
16:19:12	618.40	623
16:19:15	618.40	1,331
16:19:17	618.30	1,726
16:19:20	618.20	1,800
16:19:23	618.00	1,424
16:19:28	618.00	1,556
16:19:34	618.00	1,594
16:19:59	618.30	261

This announcement will also be available on HSBC's website at [www.hsbc.com/sea](http://www.hsbc.com/sea)

Enquiries to:

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