

Appendix – data on Danske Bank A/S's share buy-back transactions in week 31 2018

We enclose share buy-back transactions data in detailed and aggregated form in accordance with Commission Delegated Regulation (EU) 2016/1052 of 8 March 2016 supplementing Regulation (EU) No 596/2014 of the European Parliament and of the Council with regard to regulatory technical standards for the conditions applicable to buy-back programmes and stabilisation measures article 2.

All transactions are made by Danske Bank A/S on behalf of Danske Bank A/S.

Transactions per trading venue in week 31 2018

30 July 2018	Number of shares	VWAP DKK	Gross value DKK
AQXE	400	186.15	74,460
BATD			
BATE	3,271	185.82	607,817
CHID			
CHIX	2,657	185.82	493,724
DCSE			
TRQM			
TRQX	1,312	185.83	243,809
XCSE	202,360	187.31	37,904,052
Total	210,000	187.26	39,324,600

31 July 2018	Number of shares	VWAP DKK	Gross value DKK
AQXE			
BATD			
BATE			
CHID			
CHIX			
DCSE			
TRQM			
TRQX			
XCSE	225,000	186.82	42,034,500
Total	225,000	186.82	42,034,500

1 August 2018	Number of shares	VWAP DKK	Gross value DKK
AQXE			
BATD			
BATE			
CHID			
CHIX			
DCSE			
TRQM			
TRQX			
XCSE	225,000	183.47	41,280,750
Total	225,000	183.47	41,280,750

2 August 2018	Number of shares	VWAP DKK	Gross value DKK
AQXE			
BATD			
BATE			
CHID			
CHIX			
DCSE			
TRQM			
TRQX			
XCSE	240,000	179.40	43,056,000
Total	240,000	179.40	43,056,000

3 August 2018	Number of shares	VWAP DKK	Gross value DKK
AQXE			
BATD			
BATE			
CHID			
CHIX			
DCSE			
TRQM			
TRQX			
XCSE	230,000	182.73	42,027,900
Total	230,000	182.73	42,027,900

Transactions 30 July 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
328	187.9	KCSE	20180730 9:00:07.036000	328	186.45	KCSE	20180730 10:16:21.781000	136	187.3	KCSE	20180730 11:33:56.961000
328	187.9	KCSE	20180730 9:00:07.038000	692	186.45	KCSE	20180730 10:16:21.781000	939	187.5	KCSE	20180730 11:37:00.034000
85	187.9	KCSE	20180730 9:00:07.063000	328	186.45	KCSE	20180730 10:16:21.781000	426	187.5	KCSE	20180730 11:43:11.042000
243	187.9	KCSE	20180730 9:00:07.342000	550	186.55	KCSE	20180730 10:19:16.272000	1355	187.5	KCSE	20180730 11:43:11.042000
194	187.9	KCSE	20180730 9:00:07.342000	432	186.55	KCSE	20180730 10:19:16.276000	516	187.45	KCSE	20180730 11:49:00.857000
328	187.9	KCSE	20180730 9:00:08.125000	118	186.55	KCSE	20180730 10:19:16.276000	333	187.45	KCSE	20180730 11:49:16.908000
328	187.9	KCSE	20180730 9:00:10.000000	118	186.55	KCSE	20180730 10:19:16.276000	333	187.45	KCSE	20180730 11:49:16.931000
84	187.9	KCSE	20180730 9:00:10.000000	265	186.55	KCSE	20180730 10:19:16.276000	186	187.45	KCSE	20180730 11:49:16.932000
340	187.05	KCSE	20180730 9:00:51.811000	305	186.7	KCSE	20180730 10:20:53.539000	333	187.45	KCSE	20180730 11:49:16.932000
94	187.05	KCSE	20180730 9:00:51.811000	305	186.7	KCSE	20180730 10:20:53.539000	187	187.45	KCSE	20180730 11:49:17.256000
312	186.55	KCSE	20180730 9:01:17.036000	84	186.7	KCSE	20180730 10:20:53.539000	333	187.45	KCSE	20180730 11:49:17.256000
133	186.9	KCSE	20180730 9:03:24.043000	697	186.9	KCSE	20180730 10:23:11.457000	1028	187.8	KCSE	20180730 12:03:44.856000
174	186.9	KCSE	20180730 9:03:24.043000	434	186.9	KCSE	20180730 10:23:11.457000	15	187.8	KCSE	20180730 12:03:44.860000
8	187	KCSE	20180730 9:04:44.410000	256	186.9	KCSE	20180730 10:23:11.457000	1013	187.8	KCSE	20180730 12:03:44.860000
331	186.95	KCSE	20180730 9:05:15.828000	9	187.1	KCSE	20180730 10:24:05.157000	620	187.8	KCSE	20180730 12:03:44.860000
331	186.95	KCSE	20180730 9:05:15.832000	418	187.1	KCSE	20180730 10:24:05.180000	1028	187.8	KCSE	20180730 12:03:44.869000
331	186.95	KCSE	20180730 9:05:15.832000	36	187.1	KCSE	20180730 10:24:05.196000	572	187.8	KCSE	20180730 12:03:46.078000
331	186.95	KCSE	20180730 9:05:15.835000	339	186.95	KCSE	20180730 10:24:58.516000	119	187.8	KCSE	20180730 12:03:54.342000
331	186.95	KCSE	20180730 9:05:15.836000	354	186.95	KCSE	20180730 10:26:09.786000	292	187.8	KCSE	20180730 12:03:54.358000
217	186.95	KCSE	20180730 9:05:15.836000	366	187.4	KCSE	20180730 10:29:42.672000	525	188	KCSE	20180730 12:12:43.892000
322	186.95	KCSE	20180730 9:05:26.788000	350	187.4	KCSE	20180730 10:29:42.672000	1383	188	KCSE	20180730 12:12:43.892000
302	186.9	KCSE	20180730 9:05:58.260000	366	187.4	KCSE	20180730 10:29:42.672000	258	187.9	KCSE	20180730 12:15:36.040000
6	186.7	KCSE	20180730 9:07:20.773000	300	187.4	KCSE	20180730 10:29:42.672000	60	187.9	KCSE	20180730 12:15:36.040000
307	186.7	KCSE	20180730 9:07:20.773000	108	187.4	KCSE	20180730 10:29:42.672000	387	187.9	KCSE	20180730 12:15:36.040000
322	186.6	KCSE	20180730 9:07:40.039000	192	187.4	KCSE	20180730 10:29:42.672000	387	187.9	KCSE	20180730 12:15:36.040000
322	186.6	KCSE	20180730 9:07:40.039000	174	187.4	KCSE	20180730 10:29:42.692000	333	187.85	KCSE	20180730 12:15:54.379000
142	186.6	KCSE	20180730 9:08:13.269000	584	187.25	KCSE	20180730 10:31:17.528000	333	187.85	KCSE	20180730 12:15:54.379000
203	186.65	KCSE	20180730 9:09:51.744000	118	187.25	KCSE	20180730 10:31:17.528000	290	187.8	KCSE	20180730 12:17:57.834000
148	186.65	KCSE	20180730 9:09:51.744000	349	187.1	KCSE	20180730 10:32:32.205000	272	187.85	KCSE	20180730 12:21:42.090000
148	186.65	KCSE	20180730 9:09:51.744000	358	187.05	KCSE	20180730 10:32:34.922000	579	187.85	KCSE	20180730 12:21:42.090000
148	186.65	KCSE	20180730 9:09:51.744000	267	186.95	KCSE	20180730 10:33:21.649000	311	187.8	KCSE	20180730 12:22:12.806000
351	186.65	KCSE	20180730 9:10:04.962000	83	186.95	KCSE	20180730 10:33:21.649000	99	188	KCSE	20180730 12:24:46.195000
500	186.85	KCSE	20180730 9:10:42.436000	351	186.9	KCSE	20180730 10:34:28.610000	25	188	KCSE	20180730 12:24:46.246000
47	186.85	KCSE	20180730 9:10:42.457000	343	186.9	KCSE	20180730 10:35:13.145000	194	188	KCSE	20180730 12:24:46.246000
177	186.85	KCSE	20180730 9:10:42.457000	263	186.95	KCSE	20180730 10:37:30.781000	427	188	KCSE	20180730 12:24:46.246000
167	186.9	KCSE	20180730 9:11:50.184000	586	186.95	KCSE	20180730 10:37:30.781000	318	188	KCSE	20180730 12:25:15.923000
181	186.9	KCSE	20180730 9:11:50.184000	678	187	KCSE	20180730 10:38:28.411000	90	188	KCSE	20180730 12:25:16.842000
440	186.9	KCSE	20180730 9:11:50.184000	177	186.95	KCSE	20180730 10:40:11.783000	439	187.95	KCSE	20180730 12:28:03.405000
139	186.9	KCSE	20180730 9:11:54.052000	675	187	KCSE	20180730 10:42:01.105000	229	187.95	KCSE	20180730 12:28:03.405000
63	186.7	KCSE	20180730 9:13:03.605000	433	187	KCSE	20180730 10:42:01.125000	591	187.9	KCSE	20180730 12:28:03.342000
664	186.7	KCSE	20180730 9:13:03.605000	488	187.2	KCSE	20180730 10:42:44.219000	296	187.85	KCSE	20180730 12:29:32.944000
339	186.3	KCSE	20180730 9:13:52.929000	302	187.2	KCSE	20180730 10:42:44.239000	244	187.9	KCSE	20180730 12:34:31.869000
82	186.3	KCSE	20180730 9:13:52.929000	261	187.2	KCSE	20180730 10:43:31.776000	353	187.9	KCSE	20180730 12:34:31.869000
334	186.5	KCSE	20180730 9:14:51.132000	51	187.2	KCSE	20180730 10:43:31.776000	313	187.8	KCSE	20180730 12:41:08.358000
242	186.5	KCSE	20180730 9:14:51.132000	165	187.35	KCSE	20180730 10:49:18.160000	150	187.8	KCSE	20180730 12:41:08.358000
335	186.3	KCSE	20180730 9:16:26.782000	358	187.35	KCSE	20180730 10:49:18.160000	313	187.8	KCSE	20180730 12:41:08.379000
369	185.55	CHIX	20180730 9:57:19.965486	358	187.35	KCSE	20180730 10:49:18.161000	281	187.8	KCSE	20180730 12:41:08.380000
144	185.55	CHIX	20180730 9:57:19.965486	358	187.35	KCSE	20180730 10:49:23.777000	249	187.9	KCSE	20180730 12:44:54.677000
206	185.55	BATE	20180730 9:57:19.965500	173	187.3	KCSE	20180730 10:50:08.781000	888	187.9	KCSE	20180730 12:44:54.677000
415	185.55	BATE	20180730 9:57:19.965500	132	187.3	KCSE	20180730 10:50:08.781000	290	187.9	KCSE	20180730 12:44:54.677000
11	185.55	CHIX	20180730 9:57:43.031403	116	187.3	KCSE	20180730 10:50:08.801000	512	187.9	KCSE	20180730 12:44:54.705000
284	185.55	BATE	20180730 9:57:43.031523	189	187.3	KCSE	20180730 10:50:08.803000	412	187.9	KCSE	20180730 12:45:00.522000
118	185.55	TRQX	20180730 9:57:43.031664	200	187.3	KCSE	20180730 10:50:08.803000	213	187.9	KCSE	20180730 12:45:00.522000
26	185.55	TRQX	20180730 9:57:43.082004	300	187.3	KCSE	20180730 10:50:08.803000	452	187.9	KCSE	20180730 12:51:03.284000
54	185.55	TRQX	20180730 9:57:43.090790	299	187.3	KCSE	20180730 10:50:08.803000	290	187.9	KCSE	20180730 12:51:03.284000
222	185.75	TRQX	20180730 10:00:39.943486	305	187.3	KCSE	20180730 10:50:08.803000	6	187.9	KCSE	20180730 12:51:03.305000
533	185.75	BATE	20180730 10:00:39.943627	83	187.3	KCSE	20180730 10:50:08.803000	296	187.9	KCSE	20180730 12:51:03.405000
499	185.75	CHIX	20180730 10:00:39.943644	339	187.35	KCSE	20180730 10:51:06.444000	202	187.95	KCSE	20180730 12:56:23.357000
222	185.75	TRQX	20180730 10:00:39.952821	351	187.45	KCSE	20180730 10:51:35.075000	727	187.95	KCSE	20180730 12:56:23.357000
250	185.75	BATE	20180730 10:00:39.954855	344	187.35	KCSE	20180730 10:52:29.303000	325	187.95	KCSE	20180730 12:56:23.357000
283	185.75	BATE	20180730 10:00:39.954954	79	187.35	KCSE	20180730 10:59:36.678000	400	187.95	KCSE	20180730 12:56:23.357000
499	185.75	CHIX	20180730 10:00:39.955300	1511	187.35	KCSE	20180730 10:59:36.678000	358	187.95	KCSE	20180730 12:56:23.357000
222	185.75	TRQX	20180730 10:00:39.959533	599	187.35	KCSE	20180730 10:59:36.678000	312	187.9	KCSE	20180730 12:56:42.716000
200	185.75	BATE	20180730 10:00:39.964092	734	187.35	KCSE	20180730 10:59:36.678000	21	188.35	KCSE	20180730 13:10:48.577000
237	185.75	CHIX	20180730 10:00:39.972053	46	187.35	KCSE	20180730 10:59:36.678000	279	188.35	KCSE	20180730 13:12:03.701000
21	185.75	TRQX	20180730 10:00:49.777128	366	187.45	KCSE	20180730 11:03:34.675000	187	188.2	KCSE	20180730 13:13:08.332000
48	185.75	CHIX	20180730 10:00:49.777732	622	187.45	KCSE	20180730 11:03:34.675000	606	188.2	KCSE	20180730 13:13:08.332000
51	185.75	BATE	20180730 10:00:49.778757	369	187.45	KCSE	20180730 11:03:34.675000	290	188.2	KCSE	20180730 13:13:08.332000
21	185.75	TRQX	20180730 10:00:49.785928	201	187.4	KCSE	20180730 11:04:31.718000	88	188.2	KCSE	20180730 13:13:08.335000
48	185.75	CHIX	20180730 10:00:49.787819	131	187.4	KCSE	20180730 11:04:31.718000	705	188.2	KCSE	20180730 13:13:08.343000
51	185.75	BATE	20180730 10:00:49.787936	162	187.35	KCSE	20180730 11:06:04.939000	260	188.2	KCSE	20180730 13:13:08.343000
21	185.75	TRQX	20180730 10:00:49.797870	176	187.35	KCSE	20180730 11:06:04.939000	172	188.2	KCSE	20180730 13:13:08.352000
21	185.75	TRQX	20180730 10:00:49.816699	378	187.35	KCSE	20180730 11:06:04.939000	145	188.2	KCSE	20180730 13:19:00.801000
30	185.75</										

Transactions 30 July 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
307	188.2	XCSE	20180730 13:54:02.400000	449	186.45	XCSE	20180730 15:30:21.696000	500	187.2	XCSE	20180730 16:44:15.316109
858	188.4	XCSE	20180730 13:58:39.258000	300	186.4	XCSE	20180730 15:30:28.520000	370	187.2	XCSE	20180730 16:44:15.316109
439	188.35	XCSE	20180730 13:59:14.924000	810	186.6	XCSE	20180730 15:31:58.535000				
113	188.35	XCSE	20180730 13:59:14.924000	801	186.6	XCSE	20180730 15:31:58.535000				
16	188.3	XCSE	20180730 14:00:09.534000	342	186.55	XCSE	20180730 15:33:12.130000		210,000	187.26	
291	188.3	XCSE	20180730 14:00:09.534000	333	186.55	XCSE	20180730 15:33:12.130000				
462	188.35	XCSE	20180730 14:05:01.022000	406	186.5	XCSE	20180730 15:33:59.439000				
388	188.35	XCSE	20180730 14:05:01.051000	296	186.5	XCSE	20180730 15:33:59.439000				
457	188.3	XCSE	20180730 14:06:20.193000	300	186.6	XCSE	20180730 15:34:51.365000				
336	188.15	XCSE	20180730 14:06:47.304000	14	186.6	XCSE	20180730 15:34:51.365000				
46	188.15	XCSE	20180730 14:06:47.304000	290	186.6	XCSE	20180730 15:34:51.365000				
333	188.15	XCSE	20180730 14:08:47.792000	300	186.6	XCSE	20180730 15:34:51.365000				
723	188.2	XCSE	20180730 14:14:11.039000	489	186.9	XCSE	20180730 15:42:00.686000				
326	188.15	XCSE	20180730 14:14:24.886000	1084	186.9	XCSE	20180730 15:42:00.686000				
325	188.15	XCSE	20180730 14:14:24.886000	1084	186.9	XCSE	20180730 15:42:00.686000				
165	188.15	XCSE	20180730 14:14:24.886000	532	186.9	XCSE	20180730 15:42:00.686000				
161	188.15	XCSE	20180730 14:14:24.890000	489	186.9	XCSE	20180730 15:42:00.686000				
100	188.1	XCSE	20180730 14:17:39.781000	238	186.9	XCSE	20180730 15:42:00.686000				
225	188.1	XCSE	20180730 14:19:25.161000	824	186.9	XCSE	20180730 15:42:00.686000				
421	188.1	XCSE	20180730 14:19:25.161000	63	186.9	XCSE	20180730 15:42:00.686000				
967	187.9	XCSE	20180730 14:20:28.004000	357	186.9	XCSE	20180730 15:42:00.686000				
118	187.9	XCSE	20180730 14:20:28.070000	887	186.9	XCSE	20180730 15:42:00.724000				
544	187.7	XCSE	20180730 14:23:12.412000	339	186.9	XCSE	20180730 15:42:00.725000				
269	187.65	XCSE	20180730 14:23:21.145000	531	186.9	XCSE	20180730 15:42:20.703000				
112	187.65	XCSE	20180730 14:23:21.182000	144	186.9	XCSE	20180730 15:42:20.707000				
316	187.65	XCSE	20180730 14:25:43.619000	811	186.9	XCSE	20180730 15:44:17.021000				
1	187.65	XCSE	20180730 14:25:43.619000	1063	186.9	XCSE	20180730 15:44:17.021000				
850	187.65	XCSE	20180730 14:28:32.955000	3	186.9	XCSE	20180730 15:44:17.021000				
327	187.6	XCSE	20180730 14:28:34.800000	199	186.9	XCSE	20180730 15:44:17.021000				
142	187.6	XCSE	20180730 14:28:34.837000	405	186.85	XCSE	20180730 15:44:58.572000				
310	187.35	XCSE	20180730 14:29:48.655000	483	186.85	XCSE	20180730 15:44:58.572000				
324	187.45	XCSE	20180730 14:30:51.017000	580	187.05	XCSE	20180730 15:51:56.001000				
38	187.45	XCSE	20180730 14:30:51.135000	1008	187.05	XCSE	20180730 15:51:56.001000				
362	187.4	XCSE	20180730 14:33:15.058000	1062	187.05	XCSE	20180730 15:51:56.001000				
358	187.35	XCSE	20180730 14:33:29.136000	1372	187.05	XCSE	20180730 15:51:56.001000				
353	187.3	XCSE	20180730 14:34:41.502000	336	187.05	XCSE	20180730 15:51:56.022000				
355	187.15	XCSE	20180730 14:35:55.896000	1588	187.05	XCSE	20180730 15:51:56.030000				
286	187.1	XCSE	20180730 14:37:03.893000	255	187.05	XCSE	20180730 15:51:56.030000				
291	187.05	XCSE	20180730 14:38:03.998000	535	187.05	XCSE	20180730 15:51:56.030000				
284	187.2	XCSE	20180730 14:41:09.543000	378	187	XCSE	20180730 15:52:01.714000				
163	187.15	XCSE	20180730 14:41:42.636000	970	187.05	XCSE	20180730 15:53:56.068000				
194	187.15	XCSE	20180730 14:41:42.636000	300	187.05	XCSE	20180730 15:53:56.068000				
358	187.15	XCSE	20180730 14:41:42.636000	239	187.05	XCSE	20180730 15:53:56.068000				
318	187.2	XCSE	20180730 14:44:15.415000	303	187.25	XCSE	20180730 15:55:52.911000				
73	187.2	XCSE	20180730 14:44:15.416000	613	187.25	XCSE	20180730 15:55:52.911000				
27	187.2	XCSE	20180730 14:44:15.416000	168	187.25	XCSE	20180730 15:55:52.911000				
291	187.2	XCSE	20180730 14:44:15.416000	478	187.3	XCSE	20180730 15:57:35.985000				
446	187.15	XCSE	20180730 14:45:55.743000	499	187.3	XCSE	20180730 15:57:35.985000				
326	187.15	XCSE	20180730 14:47:11.169000	17114	187.3	XCSE	20180730 15:57:35.985377				
320	187.1	XCSE	20180730 14:48:19.028000	1587	187.3	XCSE	20180730 15:57:35.985405				
475	187.15	XCSE	20180730 14:50:10.001000	14	187.2	XCSE	20180730 15:58:22.042000				
200	187.15	XCSE	20180730 14:50:10.001000	364	187.2	XCSE	20180730 15:58:54.403000				
139	187.15	XCSE	20180730 14:50:10.001000	661	187.2	XCSE	20180730 15:58:54.403000				
325	187.05	XCSE	20180730 14:51:16.203000	364	187.2	XCSE	20180730 15:58:54.403000				
325	187	XCSE	20180730 14:52:23.606000	306	187.2	XCSE	20180730 15:58:54.403000				
574	187.05	XCSE	20180730 14:55:06.073000	360	187.1	XCSE	20180730 16:01:48.595000				
334	187	XCSE	20180730 14:55:22.060000	482	187.15	XCSE	20180730 16:03:19.952000				
230	187	XCSE	20180730 14:55:22.060000	482	187.15	XCSE	20180730 16:03:19.953000				
326	186.9	XCSE	20180730 14:56:33.910000	436	187.15	XCSE	20180730 16:03:19.953000				
200	186.9	XCSE	20180730 15:01:33.037000	334	187.25	XCSE	20180730 16:04:25.543000				
618	186.9	XCSE	20180730 15:01:33.037000	300	187.25	XCSE	20180730 16:04:25.543000				
635	186.9	XCSE	20180730 15:02:52.208000	334	187.25	XCSE	20180730 16:04:25.547000				
619	186.9	XCSE	20180730 15:02:52.208000	51	187.25	XCSE	20180730 16:04:25.547000				
372	187	XCSE	20180730 15:08:36.226000	354	187.45	XCSE	20180730 16:06:57.470000				
372	187	XCSE	20180730 15:08:36.226000	529	187.45	XCSE	20180730 16:06:57.470000				
210	187	XCSE	20180730 15:08:40.228000	237	187.45	XCSE	20180730 16:06:57.470000				
162	187	XCSE	20180730 15:08:40.228000	21	187.45	XCSE	20180730 16:06:57.470000				
914	187	XCSE	20180730 15:08:40.228000	346	187.4	XCSE	20180730 16:10:08.203000				
761	187.05	XCSE	20180730 15:14:02.555000	314	187.25	XCSE	20180730 16:11:05.043000				
1103	186.95	XCSE	20180730 15:15:54.803000	300	187.25	XCSE	20180730 16:11:05.043000				
440	186.95	XCSE	20180730 15:20:49.686000	323	187.25	XCSE	20180730 16:11:05.043000				
339	186.95	XCSE	20180730 15:20:49.686000	200	187.25	XCSE	20180730 16:11:05.043000				
300	186.95	XCSE	20180730 15:20:49.713000	114	187.25	XCSE	20180730 16:11:05.044000				
594	186.95	XCSE	20180730 15:20:49.713000	473	187.3	XCSE	20180730 16:13:11.235000				
250	186.95	XCSE	20180730 15:20:49.713000	290	187.3	XCSE	20180730 16:13:11.235000				
200	186.95	XCSE	20180730 15:20:49.713000	158	187.3	XCSE	20180730 16:13:11.235000				
514	186.95	XCSE	20180730 15:20:49.742000	1652	187.3	XCSE	20180730 16:19:57.774000				
80	186.95	XCSE	20180730 15:20:49.828000	163	187.3	XCSE	20180730 16:19:57.774000				
117	186.95	XCSE	20180730 15:20:49.828000	400	187.3	XCSE	20180730 16:19:57.774000				
388	186.85	XCSE	20180730 15:22:20.207000	331	187.2	XCSE	20180730 16:20:38.730000				
920	186.85	XCSE	20180730 15:22:20.207000	602	187.25	XCSE	20180730 16:26:40.784000				
215	186.65	XCSE	20180730 15:24:17.415000	1067	187.25	XCSE	20180730 16:26:40.784000				
227	186.65	XCSE	20180730 15:24:25.581000	8984	187.2	XCSE	20180730 16:41:27.000980				
347	186.65	XCSE	20180730 15:24:25.581000	1016	187.2	XCSE	20180730 16:41:27.011652				
204	186.6	XCSE	20180730 15:24:39.718000	500	187.2	XCSE	20180730 16:44:10.342081				
470	186.6	XCSE	20180730 15:24:40.669000	3384	187.2	XCSE	20180730 16:44:10.342081				
209	186.6	XCSE	20180730 15:24:40.690000	66	187.2	XCSE	20180730 16:44:10.358455				
110	186.65	XCSE	20180730 15:26:41.039000	434	187.2	XCSE	20180730 16:44:10.422202				
222	186.65	XCSE	20180730 15:26:41.039000	3681	187.2	XCSE	20180730 16:44:10.422202				
538	186.6	XCSE	20180730 15:26:41.081000	500	187.2	XCSE	20180730 16:44:10.458243				
79	186.55	XCSE	20180730 15:27:20.980000	500	187.2	XCSE	20180730 16:44:10.501281				
6	186.55	XCSE	20180730 15:27:20.980000	1383	187.2	XCSE	20180730 16:44:10.501281				
572	186.55	XCSE	20180730 15:27:20.980000	290	187.2	XC					

Transactions 31 July 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
27	187.8	KCSE	20180731 9:24:36.508000	250	187.4	KCSE	20180731 10:24:20.809000	298	187.5	KCSE	20180731 11:41:11.505000
342	187.75	KCSE	20180731 9:25:03.829000	31	187.35	KCSE	20180731 10:25:01.317000	298	187.5	KCSE	20180731 11:41:11.524000
342	187.75	KCSE	20180731 9:25:03.850000	271	187.35	KCSE	20180731 10:25:01.338000	70	187.5	KCSE	20180731 11:41:11.525000
410	187.75	KCSE	20180731 9:25:03.850000	313	187.35	KCSE	20180731 10:25:01.338000	24	187.5	KCSE	20180731 11:41:11.532000
342	187.75	KCSE	20180731 9:25:03.850000	166	187.35	KCSE	20180731 10:25:01.338000	204	187.5	KCSE	20180731 11:41:11.536000
290	187.75	KCSE	20180731 9:25:03.850000	66	187.35	KCSE	20180731 10:25:01.339000	98	187.5	KCSE	20180731 11:41:11.536000
342	187.75	KCSE	20180731 9:25:03.851000	70	187.35	KCSE	20180731 10:25:01.361000	290	187.5	KCSE	20180731 11:41:11.536000
25	187.75	KCSE	20180731 9:25:22.562000	201	187.35	KCSE	20180731 10:25:01.361000	59	187.5	KCSE	20180731 11:41:11.587000
225	187.75	KCSE	20180731 9:25:33.976000	196	187.35	KCSE	20180731 10:25:25.359000	1148	187.55	KCSE	20180731 11:50:15.433000
333	187.6	KCSE	20180731 9:25:59.521000	106	187.35	KCSE	20180731 10:25:25.359000	296	187.55	KCSE	20180731 11:50:15.433000
333	187.6	KCSE	20180731 9:26:03.917000	106	187.35	KCSE	20180731 10:25:25.359000	61	187.55	KCSE	20180731 11:50:15.433000
44	187.6	KCSE	20180731 9:26:03.917000	58	187.35	KCSE	20180731 10:25:25.359000	1148	187.55	KCSE	20180731 11:50:15.433000
296	187.55	KCSE	20180731 9:26:22.865000	336	187.3	KCSE	20180731 10:27:25.927000	163	187.55	KCSE	20180731 11:50:15.433000
94	187.5	KCSE	20180731 9:29:11.578000	319	187.3	KCSE	20180731 10:27:25.928000	338	187.45	KCSE	20180731 11:51:17.038000
201	187.5	KCSE	20180731 9:29:11.578000	499	187.25	KCSE	20180731 10:29:02.716000	334	187.55	KCSE	20180731 11:54:04.680000
602	187.65	KCSE	20180731 9:31:55.363000	499	187.25	KCSE	20180731 10:29:02.716000	437	187.5	KCSE	20180731 11:54:29.272000
140	187.65	KCSE	20180731 9:31:55.363000	398	187.25	KCSE	20180731 10:29:02.718000	21	187.5	KCSE	20180731 11:54:29.292000
602	187.65	KCSE	20180731 9:31:55.364000	15	187.25	KCSE	20180731 10:29:02.718000	494	187.4	KCSE	20180731 11:57:14.811000
602	187.65	KCSE	20180731 9:31:55.364000	11	187.25	KCSE	20180731 10:29:02.791000	492	187.4	KCSE	20180731 11:59:04.020000
100	187.65	KCSE	20180731 9:31:55.364000	303	187.25	KCSE	20180731 10:30:00.130000	1115	187.3	KCSE	20180731 12:02:26.514049
142	187.65	KCSE	20180731 9:31:55.365000	303	187.25	KCSE	20180731 10:30:00.130000	300	187.3	KCSE	20180731 12:02:26.514049
337	187.8	KCSE	20180731 9:36:48.981000	41	187.25	KCSE	20180731 10:30:00.151000	143	187.3	KCSE	20180731 12:02:26.514049
337	187.8	KCSE	20180731 9:36:49.002000	614	187.25	KCSE	20180731 10:35:04.974000	26	187.3	KCSE	20180731 12:02:26.514049
207	187.8	KCSE	20180731 9:36:49.002000	862	187.25	KCSE	20180731 10:35:04.974000	416	187.3	KCSE	20180731 12:02:26.514049
337	187.8	KCSE	20180731 9:36:50.026000	1107	187.25	KCSE	20180731 10:35:04.974000	303	187.25	KCSE	20180731 12:03:23.865000
457	188	KCSE	20180731 9:41:44.349000	298	187.2	KCSE	20180731 10:36:08.506000	356	187.3	KCSE	20180731 12:04:35.145000
457	188	KCSE	20180731 9:41:44.350000	339	187.35	KCSE	20180731 10:36:47.219000	402	187.3	KCSE	20180731 12:04:35.145000
315	188	KCSE	20180731 9:41:44.350000	62	187.35	KCSE	20180731 10:36:47.240000	356	187.3	KCSE	20180731 12:04:35.165000
457	188	KCSE	20180731 9:41:44.350000	339	187.35	KCSE	20180731 10:36:47.240000	17	187.3	KCSE	20180731 12:04:35.165000
310	188	KCSE	20180731 9:41:44.350000	384	187.4	KCSE	20180731 10:37:43.828000	34	187.3	KCSE	20180731 12:04:35.166000
457	188	KCSE	20180731 9:41:44.370000	99	187.35	KCSE	20180731 10:40:37.482000	705	187.45	KCSE	20180731 12:08:53.072000
429	188	KCSE	20180731 9:41:44.460000	263	187.35	KCSE	20180731 10:41:09.371000	101	187.45	KCSE	20180731 12:08:53.072000
457	188	KCSE	20180731 9:41:44.460000	108	187.35	KCSE	20180731 10:42:18.027000	463	187.55	KCSE	20180731 12:13:53.624000
132	187.95	KCSE	20180731 9:43:03.758000	180	187.35	KCSE	20180731 10:42:40.932000	463	187.55	KCSE	20180731 12:13:53.624000
217	187.95	KCSE	20180731 9:43:10.519000	767	187.35	KCSE	20180731 10:42:40.932000	407	187.55	KCSE	20180731 12:13:53.624000
42	187.9	KCSE	20180731 9:43:31.449000	44	187.35	KCSE	20180731 10:42:40.952000	289	187.6	KCSE	20180731 12:16:05.228000
393	187.9	KCSE	20180731 9:43:31.449000	262	187.35	KCSE	20180731 10:42:40.956000	338	187.6	KCSE	20180731 12:16:38.126000
353	187.85	KCSE	20180731 9:44:41.224000	57	187.35	KCSE	20180731 10:42:40.962000	577	187.85	KCSE	20180731 12:26:00.277000
349	187.75	KCSE	20180731 9:46:53.400000	232	187.35	KCSE	20180731 10:43:33.820000	38	187.85	KCSE	20180731 12:26:00.277000
50	187.7	KCSE	20180731 9:47:10.092000	107	187.35	KCSE	20180731 10:43:33.841000	491	187.85	KCSE	20180731 12:27:51.525000
405	187.7	KCSE	20180731 9:47:10.092000	1	187.35	KCSE	20180731 10:43:33.927000	491	187.85	KCSE	20180731 12:27:51.526000
405	187.7	KCSE	20180731 9:47:10.096000	292	187.35	KCSE	20180731 10:43:34.004000	290	187.85	KCSE	20180731 12:27:51.526000
156	187.7	KCSE	20180731 9:47:10.096000	29	187.35	KCSE	20180731 10:43:34.691000	148	187.85	KCSE	20180731 12:27:51.549000
349	187.75	KCSE	20180731 9:47:50.675000	48	187.35	KCSE	20180731 10:43:34.691000	116	187.85	KCSE	20180731 12:28:58.645000
341	187.7	KCSE	20180731 9:49:05.261000	754	187.25	KCSE	20180731 10:51:52.397000	343	187.85	KCSE	20180731 12:28:58.645000
699	187.8	KCSE	20180731 9:50:58.865000	427	187.25	KCSE	20180731 10:51:52.397000	337	187.8	KCSE	20180731 12:30:54.900000
211	187.8	KCSE	20180731 9:51:01.227000	1295	187.1	KCSE	20180731 10:53:14.613000	618	187.85	KCSE	20180731 12:34:40.032000
559	187.8	KCSE	20180731 9:52:16.741000	1712	187.1	KCSE	20180731 10:53:14.613000	290	187.85	KCSE	20180731 12:34:40.032000
115	187.8	KCSE	20180731 9:52:16.741000	258	187.1	KCSE	20180731 10:53:20.699000	141	187.85	KCSE	20180731 12:34:42.249000
349	187.7	KCSE	20180731 9:54:23.579000	173	187.1	KCSE	20180731 10:53:20.700000	292	187.8	KCSE	20180731 12:36:13.360000
121	187.65	KCSE	20180731 9:54:51.663000	53	187.1	KCSE	20180731 10:53:20.700000	999	187.8	KCSE	20180731 12:43:20.771000
182	187.65	KCSE	20180731 9:54:51.695000	768	187.2	KCSE	20180731 10:55:00.339000	229	187.8	KCSE	20180731 12:43:20.771000
290	187.65	KCSE	20180731 9:54:51.695000	300	187.15	KCSE	20180731 10:58:05.018000	819	187.75	KCSE	20180731 12:45:43.387000
303	187.65	KCSE	20180731 9:54:51.695000	471	187.15	KCSE	20180731 10:58:05.018000	508	187.7	KCSE	20180731 12:46:43.235000
66	187.65	KCSE	20180731 9:55:00.415000	457	187.05	KCSE	20180731 10:59:26.009000	317	187.7	KCSE	20180731 12:47:37.604000
370	187.5	KCSE	20180731 9:57:33.596000	457	187.05	KCSE	20180731 10:59:26.009000	804	187.8	KCSE	20180731 12:55:47.950000
508	187.45	KCSE	20180731 9:58:42.591000	303	187.05	KCSE	20180731 10:59:28.009000	200	187.8	KCSE	20180731 12:55:47.950000
290	187.45	KCSE	20180731 9:58:42.591000	776	187	KCSE	20180731 10:59:35.899000	531	187.8	KCSE	20180731 12:56:53.411000
295	187.45	KCSE	20180731 9:58:42.591000	776	187	KCSE	20180731 10:59:35.900000	350	187.8	KCSE	20180731 12:56:53.411000
290	187.45	KCSE	20180731 9:58:42.591000	630	187	KCSE	20180731 10:59:35.900000	18	187.8	KCSE	20180731 12:56:53.420000
218	187.45	KCSE	20180731 9:58:42.591000	507	187.05	KCSE	20180731 11:02:07.387000	316	187.75	KCSE	20180731 12:59:09.701000
318	187.45	KCSE	20180731 9:58:53.479000	300	187.05	KCSE	20180731 11:02:07.387000	423	187.75	KCSE	20180731 13:12:06.059000
319	187.55	KCSE	20180731 9:59:34.085000	36	187.05	KCSE	20180731 11:02:07.407000	1372	187.65	KCSE	20180731 13:14:50.211000
319	187.45	KCSE	20180731 9:59:48.029000	463	187.15	KCSE	20180731 11:04:30.926000	408	187.65	KCSE	20180731 13:14:50.215000
1270	187.65	KCSE	20180731 10:03:36.332000	581	187.15	KCSE	20180731 11:05:48.331000	964	187.65	KCSE	20180731 13:14:50.215000
297	187.6	KCSE	20180731 10:05:24.058000	363	187.15	KCSE	20180731 11:05:48.331000	123	187.65	KCSE	20180731 13:14:50.241000
290	187.6	KCSE	20180731 10:05:24.058000	57	187.15	KCSE	20180731 11:05:48.453000	2262	187.75	KCSE	20180731 13:24:07.981000
200	187.6	KCSE	20180731 10:05:24.058000	335	187.15	KCSE	20180731 11:06:53.901000	703	187.8	KCSE	20180731 13:27:22.173000
196	187.6	KCSE	20180731 10:05:24.058000	335	187.05	KCSE	20180731 11:08:28.195000	350	187.8	KCSE	20180731 13:27:22.174000
274	187.6	KCSE	20180731 10:05:24.058000	235	187.1	KCSE	20180731 11:13:05.749000	406	187.9	KCSE	20180731 13:29:46.389000
23	187.6	KCSE	20180731 10:05:24.058000	111	187.1	KCSE	20180731 11:13:05.749000	396	187.85	KCSE	20180731 13:31:08.561000
358	187.5	KCSE	20180731 10:07:22.329000	346	187.1	KCSE	20180731 11:13:05.749000	301	188	KCSE	20180731 13:33:45.563000
390	187.5	KCSE	20180731 10:07:22.329000	140	187.1	KCSE	20180731 11:13:05.749000	366	188	KCSE	20180731 13:33:45.563000
8											

Transactions 31 July 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
369	188.1	KCSE	20180731 14:14:09.859000	472	186.4	KCSE	20180731 15:39:15.492000	253	186.05	KCSE	20180731 16:19:51.184000
48	188.1	KCSE	20180731 14:14:09.859000	839	186.3	KCSE	20180731 15:41:52.418000	352	186	KCSE	20180731 16:20:56.701000
357	188	KCSE	20180731 14:15:01.943000	1105	186.2	KCSE	20180731 15:44:11.253000	342	186	KCSE	20180731 16:23:19.730000
328	188	KCSE	20180731 14:17:19.320000	214	186.2	KCSE	20180731 15:44:11.253000	311	185.9	KCSE	20180731 16:26:06.524000
410	188	KCSE	20180731 14:17:48.673000	353	186.15	KCSE	20180731 15:44:11.340524	28	185.9	KCSE	20180731 16:26:06.524000
339	187.9	KCSE	20180731 14:18:56.025000	1859	186.15	KCSE	20180731 15:44:11.340546	614	185.85	KCSE	20180731 16:26:57.489000
542	187.95	KCSE	20180731 14:21:31.878000	201	186.1	KCSE	20180731 15:45:21.297000	800	185.8	KCSE	20180731 16:26:58.757044
334	187.85	KCSE	20180731 14:23:53.769000	161	186.1	KCSE	20180731 15:45:21.298000	1552	185.8	KCSE	20180731 16:26:58.757071
216	187.8	KCSE	20180731 14:25:22.701000	499	186.1	KCSE	20180731 15:45:21.298000	10	185.8	KCSE	20180731 16:26:58.757179
569	187.95	KCSE	20180731 14:29:13.691000	215	186.1	KCSE	20180731 15:45:21.298000	244	185.8	KCSE	20180731 16:26:59.900956
570	187.95	KCSE	20180731 14:29:13.691000	1235	186.1	KCSE	20180731 15:50:06.610000	251	185.8	KCSE	20180731 16:27:00.259048
340	187.7	KCSE	20180731 14:29:50.866000	1120	186.1	KCSE	20180731 15:50:21.538000	1479	185.8	KCSE	20180731 16:27:03.137579
337	187.7	KCSE	20180731 14:29:50.866000	32	186.1	KCSE	20180731 15:50:21.538000	664	185.8	KCSE	20180731 16:27:11.616744
327	187.7	KCSE	20180731 14:30:47.624000	312	186.05	KCSE	20180731 15:51:29.789000	331	185.7	KCSE	20180731 16:28:16.995000
318	187.45	KCSE	20180731 14:32:05.119000	535	186.05	KCSE	20180731 15:51:58.933000	328	185.65	KCSE	20180731 16:29:38.158000
185	187.3	KCSE	20180731 14:33:20.623000	500	186.05	KCSE	20180731 15:52:08.933146	132	185.25	KCSE	20180731 16:33:04.474000
133	187.3	KCSE	20180731 14:33:20.651000	500	186.05	KCSE	20180731 15:51:58.953387	455	185.35	KCSE	20180731 16:36:12.638000
500	187.3	KCSE	20180731 14:33:37.674623	290	186.05	KCSE	20180731 15:51:58.953452	290	185.15	KCSE	20180731 16:37:42.608000
3883	187.3	KCSE	20180731 14:33:37.674623	500	186.05	KCSE	20180731 15:51:58.953554	36	185.15	KCSE	20180731 16:37:42.608000
500	187.3	KCSE	20180731 14:33:37.753603	500	186.05	KCSE	20180731 15:51:58.978405	167	185.05	KCSE	20180731 16:38:22.147000
4790	187.3	KCSE	20180731 14:33:37.753603	436	186.05	KCSE	20180731 15:51:59.181417	175	185.05	KCSE	20180731 16:38:22.147000
327	187.3	KCSE	20180731 14:33:38.355421	64	186.05	KCSE	20180731 15:51:59.181465	70	185.1	KCSE	20180731 16:39:13.289460
313	187.3	KCSE	20180731 14:36:43.682000	140	186.05	KCSE	20180731 15:52:00.073525	29	185.1	KCSE	20180731 16:39:13.289460
502	187.3	KCSE	20180731 14:37:21.543000	500	186.05	KCSE	20180731 15:52:00.073525	147	185.1	KCSE	20180731 16:39:13.289460
326	187.25	KCSE	20180731 14:37:53.702000	171	186.05	KCSE	20180731 15:52:02.039309	300	185.1	KCSE	20180731 16:39:13.289460
496	186.85	KCSE	20180731 14:41:31.627000	261	186.05	KCSE	20180731 15:52:02.066404	350	185.1	KCSE	20180731 16:39:13.289460
70	186.85	KCSE	20180731 14:41:31.636000	679	186.05	KCSE	20180731 15:52:02.085957	1003	185.1	KCSE	20180731 16:39:13.289460
385	186.8	KCSE	20180731 14:41:47.015000	68	186.05	KCSE	20180731 15:52:02.085957	246	185.1	KCSE	20180731 16:39:13.289460
317	186.85	KCSE	20180731 14:42:51.471000	162	186.05	KCSE	20180731 15:52:02.095751	500	185.1	KCSE	20180731 16:39:13.289663
947	186.8	KCSE	20180731 14:43:32.726048	500	186.05	KCSE	20180731 15:52:02.095751	480	185.1	KCSE	20180731 16:39:13.289681
798	186.8	KCSE	20180731 14:43:34.120498	182	186.05	KCSE	20180731 15:52:02.752375	144	185.1	KCSE	20180731 16:39:13.315502
3255	186.8	KCSE	20180731 14:43:34.120522	70	186.05	KCSE	20180731 15:52:04.696126	208	185.1	KCSE	20180731 16:39:13.315613
316	186.45	KCSE	20180731 14:44:08.416000	53	186.05	KCSE	20180731 15:52:04.984782	499	185.1	KCSE	20180731 16:39:13.316195
883	186.5	KCSE	20180731 14:49:01.469000	248	186.05	KCSE	20180731 15:52:04.984782	148	185.1	KCSE	20180731 16:39:13.316195
16	186.5	KCSE	20180731 14:49:01.469000	300	186.05	KCSE	20180731 15:52:04.984828	500	185.1	KCSE	20180731 16:39:13.317727
501	186.45	KCSE	20180731 14:49:05.411000	441	186.05	KCSE	20180731 15:52:05.252655	113	185.1	KCSE	20180731 16:39:13.318165
357	186.35	KCSE	20180731 14:50:19.423000	985	186.05	KCSE	20180731 15:52:12.017199	500	185.1	KCSE	20180731 16:39:13.318165
1561	186.2	KCSE	20180731 14:51:07.420825	59	186.05	KCSE	20180731 15:52:12.017199	236	185.1	KCSE	20180731 16:39:13.320311
1199	186.2	KCSE	20180731 14:51:07.420848	420	186.05	KCSE	20180731 15:52:12.017256	236	185.1	KCSE	20180731 16:39:13.321921
1200	186.2	KCSE	20180731 14:51:07.420855	629	186.1	KCSE	20180731 15:52:20.080985	264	185.1	KCSE	20180731 16:39:13.321921
609	186.2	KCSE	20180731 14:51:07.420857	250	186.1	KCSE	20180731 15:52:20.080985	500	185.1	KCSE	20180731 16:39:13.321971
431	186.2	KCSE	20180731 14:51:07.440912	300	186.1	KCSE	20180731 15:52:20.080985	73	185.1	KCSE	20180731 16:39:13.325979
350	186.15	KCSE	20180731 14:51:35.521742	465	186.1	KCSE	20180731 15:52:20.106516	220	185.1	KCSE	20180731 16:39:13.340413
158	186.15	KCSE	20180731 14:51:35.521742	35	186.1	KCSE	20180731 15:52:20.108358	427	185.1	KCSE	20180731 16:39:13.340413
386	186.15	KCSE	20180731 14:51:35.521742	208	186.1	KCSE	20180731 15:52:20.108358	187	185.1	KCSE	20180731 16:39:13.343078
508	186.15	KCSE	20180731 14:51:35.521742	500	186.1	KCSE	20180731 15:52:20.109569	233	185.1	KCSE	20180731 16:39:13.345365
597	186.15	KCSE	20180731 14:51:35.521742	104	186.1	KCSE	20180731 15:52:20.109569	313	185.1	KCSE	20180731 16:39:13.345365
15	186.15	KCSE	20180731 14:51:39.514741	405	186.1	KCSE	20180731 15:52:20.146375	147	185.1	KCSE	20180731 16:39:13.406510
774	186.15	KCSE	20180731 14:51:39.941430	95	186.1	KCSE	20180731 15:52:23.481079	286	185.1	KCSE	20180731 16:39:13.586032
831	186.35	KCSE	20180731 14:55:08.740000	368	186.1	KCSE	20180731 15:52:23.481079	260	185.1	KCSE	20180731 16:39:16.176415
94	186.35	KCSE	20180731 14:55:08.740000	500	186.1	KCSE	20180731 15:52:25.808303	67	185.1	KCSE	20180731 16:39:16.176415
316	186.5	KCSE	20180731 14:57:05.144000	500	186.1	KCSE	20180731 15:52:26.511549	348	185.1	KCSE	20180731 16:39:17.782779
147	186.5	KCSE	20180731 14:57:05.165000	172	186.1	KCSE	20180731 15:52:30.752972	389	185.1	KCSE	20180731 16:39:17.809335
147	186.5	KCSE	20180731 14:57:09.139000	113	186.1	KCSE	20180731 15:52:41.442000	152	185.1	KCSE	20180731 16:39:17.809335
22	186.5	KCSE	20180731 14:57:09.139000	328	186.1	KCSE	20180731 15:52:41.442952	160	185.1	KCSE	20180731 16:39:17.961625
302	186.5	KCSE	20180731 14:57:09.139000	207	186.1	KCSE	20180731 15:52:41.468000	264	185.1	KCSE	20180731 16:39:20.426362
639	186.5	KCSE	20180731 14:59:41.380000	408	186.1	KCSE	20180731 15:52:41.468789	1	185.1	KCSE	20180731 16:39:23.565023
773	186.45	KCSE	20180731 15:03:25.538000	92	186.1	KCSE	20180731 15:52:57.112039	326	185	KCSE	20180731 16:40:32.439000
217	186.45	KCSE	20180731 15:03:25.538000	460	186.1	KCSE	20180731 15:52:57.112061	179	184.95	KCSE	20180731 16:40:35.066000
92	186.55	KCSE	20180731 15:06:07.165000	500	186.1	KCSE	20180731 15:52:57.112528	119	184.95	KCSE	20180731 16:40:35.117000
221	186.55	KCSE	20180731 15:06:07.165000	152	186.1	KCSE	20180731 15:52:57.112584	325	184.9	KCSE	20180731 16:42:10.087000
221	186.55	KCSE	20180731 15:06:07.165000	178	186.1	KCSE	20180731 15:52:57.112591	333	184.9	KCSE	20180731 16:44:16.064028
221	186.55	KCSE	20180731 15:06:07.165000	322	186.1	KCSE	20180731 15:52:57.112613	10541	185.4	KCSE	20180731 16:49:56.418755
106	186.55	KCSE	20180731 15:06:07.165000	329	186.05	KCSE	20180731 15:53:48.172000	1968	185.4	KCSE	20180731 16:49:56.418790
313	186.55	KCSE	20180731 15:06:07.165000	349	186.05	KCSE	20180731 15:53:54.952406				
390	186.45	KCSE	20180731 15:07:22.692000	250	186.05	KCSE	20180731 15:53:54.952406				
313	186.45	KCSE	20180731 15:09:23.565000	500	186.05	KCSE	20180731 15:53:54.981201				
385	186.35	KCSE	20180731 15:09:56.159000	500	186.05	KCSE	20180731 15:53:54.981236				
815	186.55	KCSE	20180731 15:16:02.749000	561	186.05	KCSE	20180731 15:53:59.848463				
284	186.55	KCSE	20180731 15:16:02.749000	3457	186.05	KCSE	20180731 15:53:59.848487				
723	186.55	KCSE	20180731 15:16:02.749000	383	186.05	KCSE	20180731 15:53:59.848515				
809	186.4	KCSE	20180731 15:19:33.125000	312	186	KCSE	20180731 15:54:36.228000				
280	186.4	KCSE	20180731 15:19:33.125000	312	186.45	KCSE	20180731 16:00:41.602000				
300	186.4	KCSE	20180731 15:19:33.125000	100	186.45	KCSE	20180731 16:00:41.607000				
151	186.4	KCSE	20180731 15:19:33.130000	312	186.45	KCSE	20180731 16:00:41.607000				
316	186.45	KCSE									

Transactions 01 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
27	185.5	KCSE	20180801 9:00:33.222000	303	185.2	KCSE	20180801 9:54:51.367000	348	183.55	KCSE	20180801 10:59:16.190000
179	185.5	KCSE	20180801 9:00:48.221000	231	185.15	KCSE	20180801 9:55:20.031000	59	183.55	KCSE	20180801 10:59:16.190000
136	185.5	KCSE	20180801 9:00:48.371000	346	185.1	KCSE	20180801 9:56:40.017000	339	183.55	KCSE	20180801 10:59:18.699000
250	185.5	KCSE	20180801 9:00:49.334000	328	185.05	KCSE	20180801 9:57:35.172000	100	183.55	KCSE	20180801 11:00:09.299000
92	185.5	KCSE	20180801 9:00:49.378000	244	185.05	KCSE	20180801 9:57:35.173000	218	183.55	KCSE	20180801 11:00:09.299000
342	185.5	KCSE	20180801 9:00:58.016000	8	185.05	KCSE	20180801 9:57:35.173000	290	183.55	KCSE	20180801 11:00:09.299000
34	185.5	KCSE	20180801 9:00:58.671000	374	185	KCSE	20180801 9:59:13.805000	318	183.55	KCSE	20180801 11:03:20.054000
308	185.5	KCSE	20180801 9:01:00.205000	206	185	KCSE	20180801 9:59:13.806000	250	183.55	KCSE	20180801 11:03:20.054000
340	185.5	KCSE	20180801 9:01:00.742000	333	185	KCSE	20180801 10:00:10.156000	338	183.5	KCSE	20180801 11:04:30.939000
173	185.5	KCSE	20180801 9:01:02.438000	333	185	KCSE	20180801 10:00:10.157000	1616	183.5	KCSE	20180801 11:04:30.939000
2	185.5	KCSE	20180801 9:01:02.438000	142	185	KCSE	20180801 10:00:10.157000	367	183.4	KCSE	20180801 11:09:08.242000
304	186.05	KCSE	20180801 9:03:32.603000	62	185	KCSE	20180801 10:00:10.176000	356	183.35	KCSE	20180801 11:09:27.927000
304	186.05	KCSE	20180801 9:03:32.627000	579	184.9	KCSE	20180801 10:01:48.722000	309	183.35	KCSE	20180801 11:09:27.927000
304	186.05	KCSE	20180801 9:03:33.041000	340	184.9	KCSE	20180801 10:01:58.894000	356	183.35	KCSE	20180801 11:09:27.928000
304	186.05	KCSE	20180801 9:03:33.505000	340	184.9	KCSE	20180801 10:01:58.914000	278	183.35	KCSE	20180801 11:09:27.928000
29	186.05	KCSE	20180801 9:03:33.505000	187	184.9	KCSE	20180801 10:01:58.914000	52	183.35	KCSE	20180801 11:09:27.928000
340	186.05	KCSE	20180801 9:03:52.870000	150	184.9	KCSE	20180801 10:02:54.334000	304	183.35	KCSE	20180801 11:09:27.928000
340	186.05	KCSE	20180801 9:03:52.880000	143	184.9	KCSE	20180801 10:02:54.334000	368	183.1	KCSE	20180801 11:10:50.670000
340	186.05	KCSE	20180801 9:03:52.890000	438	184.8	KCSE	20180801 10:03:14.626000	368	182.9	KCSE	20180801 11:11:24.364000
149	186.05	KCSE	20180801 9:03:52.890000	321	184.45	KCSE	20180801 10:04:09.224000	338	182.85	KCSE	20180801 11:11:24.364000
478	185.8	KCSE	20180801 9:05:00.226000	116	184.45	KCSE	20180801 10:04:09.224000	30	182.85	KCSE	20180801 11:13:12.679000
355	185.75	KCSE	20180801 9:06:09.925000	432	184.5	KCSE	20180801 10:04:39.354000	367	182.75	KCSE	20180801 11:13:24.274000
355	185.75	KCSE	20180801 9:06:09.925000	289	184.2	KCSE	20180801 10:05:06.348000	368	182.7	KCSE	20180801 11:15:02.009000
74	185.75	KCSE	20180801 9:06:09.925000	294	184.15	KCSE	20180801 10:05:47.252000	368	182.7	KCSE	20180801 11:16:15.276000
315	185.6	KCSE	20180801 9:06:22.555000	326	184.25	KCSE	20180801 10:06:54.592000	379	182.8	KCSE	20180801 11:18:50.630000
349	186.15	KCSE	20180801 9:10:07.294000	71	184.25	KCSE	20180801 10:06:54.612000	378	182.8	KCSE	20180801 11:18:50.630000
349	186.15	KCSE	20180801 9:10:07.295000	326	184.25	KCSE	20180801 10:06:54.612000	21	182.8	KCSE	20180801 11:18:50.630000
349	186.15	KCSE	20180801 9:10:08.768000	437	184	KCSE	20180801 10:08:03.383000	218	182.7	KCSE	20180801 11:19:22.363000
349	186.15	KCSE	20180801 9:10:20.060000	419	183.85	KCSE	20180801 10:08:27.408000	269	182.7	KCSE	20180801 11:19:22.363000
349	186.15	KCSE	20180801 9:10:20.060000	353	183.75	KCSE	20180801 10:09:11.551000	325	182.75	KCSE	20180801 11:21:14.737000
349	186.15	KCSE	20180801 9:10:20.060000	348	183.6	KCSE	20180801 10:09:55.190000	192	182.9	KCSE	20180801 11:23:29.877000
268	186.15	KCSE	20180801 9:10:20.060000	97	183.9	KCSE	20180801 10:11:12.827000	425	182.9	KCSE	20180801 11:23:29.877000
325	186.1	KCSE	20180801 9:10:59.570000	382	183.9	KCSE	20180801 10:11:12.827000	358	182.9	KCSE	20180801 11:23:29.877000
312	186.1	KCSE	20180801 9:11:05.188000	114	183.9	KCSE	20180801 10:11:12.827000	1299	182.85	KCSE	20180801 11:29:48.204000
100	185.95	KCSE	20180801 9:11:49.627000	561	183.9	KCSE	20180801 10:12:23.401000	399	182.8	KCSE	20180801 11:33:23.819000
193	186.05	KCSE	20180801 9:12:05.610000	22	183.9	KCSE	20180801 10:12:23.401000	490	182.8	KCSE	20180801 11:33:23.819000
335	186.05	KCSE	20180801 9:12:05.610000	305	183.75	KCSE	20180801 10:13:10.970000	290	182.8	KCSE	20180801 11:33:23.819000
24	186.35	KCSE	20180801 9:14:54.925000	401	183.6	KCSE	20180801 10:14:01.041000	457	182.8	KCSE	20180801 11:33:30.310000
350	186.6	KCSE	20180801 9:15:19.205000	358	183.6	KCSE	20180801 10:15:34.460000	399	182.8	KCSE	20180801 11:33:30.310000
398	186.6	KCSE	20180801 9:15:19.220000	319	183.55	KCSE	20180801 10:15:43.486000	399	182.8	KCSE	20180801 11:33:34.673000
398	186.6	KCSE	20180801 9:15:19.220000	148	183.55	KCSE	20180801 10:15:43.486000	300	182.8	KCSE	20180801 11:33:34.673000
161	186.6	KCSE	20180801 9:15:19.220000	136	183.45	KCSE	20180801 10:16:30.930000	203	182.8	KCSE	20180801 11:33:34.673000
189	186.6	KCSE	20180801 9:15:19.220000	205	183.45	KCSE	20180801 10:16:41.450000	96	182.8	KCSE	20180801 11:33:34.855000
209	186.6	KCSE	20180801 9:15:19.220000	342	183.45	KCSE	20180801 10:17:41.866000	473	182.75	KCSE	20180801 11:34:24.871000
301	186.7	KCSE	20180801 9:16:51.290000	354	183.4	KCSE	20180801 10:20:17.384000	569	182.85	KCSE	20180801 11:37:23.168000
569	186.7	KCSE	20180801 9:18:54.497000	126	183.4	KCSE	20180801 10:20:17.384000	569	182.85	KCSE	20180801 11:37:23.213000
462	186.7	KCSE	20180801 9:18:54.497000	354	183.4	KCSE	20180801 10:20:17.384000	694	182.85	KCSE	20180801 11:37:23.213000
307	186.65	KCSE	20180801 9:19:51.956000	362	183.4	KCSE	20180801 10:20:17.384000	518	182.85	KCSE	20180801 11:38:15.687000
363	186.65	KCSE	20180801 9:19:51.956000	358	183.35	KCSE	20180801 10:20:26.798000	647	182.85	KCSE	20180801 11:41:11.447000
328	186.65	KCSE	20180801 9:20:38.792000	84	183.35	KCSE	20180801 10:21:07.272000	456	183.05	KCSE	20180801 11:49:38.355000
328	186.65	KCSE	20180801 9:20:38.793000	269	183.35	KCSE	20180801 10:21:09.021000	349	183.05	KCSE	20180801 11:49:38.355000
144	186.65	KCSE	20180801 9:20:38.813000	70	183.25	KCSE	20180801 10:21:50.161000	1430	183.05	KCSE	20180801 11:49:38.355000
360	186.85	KCSE	20180801 9:23:19.412000	359	183.35	KCSE	20180801 10:22:13.040000	283	183.05	KCSE	20180801 11:49:38.355000
100	186.85	KCSE	20180801 9:23:22.786000	364	183.35	KCSE	20180801 10:23:05.180000	318	183	KCSE	20180801 11:54:01.194000
809	186.8	KCSE	20180801 9:23:49.685000	362	183.4	KCSE	20180801 10:23:43.419000	351	183	KCSE	20180801 11:55:17.873000
330	186.8	KCSE	20180801 9:23:49.685000	343	183.4	KCSE	20180801 10:24:35.195000	351	183	KCSE	20180801 11:55:17.873000
437	187.05	KCSE	20180801 9:24:45.482000	122	183.25	KCSE	20180801 10:25:11.037000	32	183	KCSE	20180801 11:55:17.873000
96	187.05	KCSE	20180801 9:24:45.482000	222	183.25	KCSE	20180801 10:25:22.489000	291	183	KCSE	20180801 11:55:17.873000
354	186.85	KCSE	20180801 9:25:36.239000	147	183.35	KCSE	20180801 10:28:22.954000	60	183	KCSE	20180801 11:55:17.874000
308	186.8	KCSE	20180801 9:26:00.608000	181	183.35	KCSE	20180801 10:28:22.954000	315	183.15	KCSE	20180801 11:58:53.782000
355	186.8	KCSE	20180801 9:27:37.948000	164	183.35	KCSE	20180801 10:28:22.977000	315	183.15	KCSE	20180801 11:58:53.782000
497	186.8	KCSE	20180801 9:28:23.298000	164	183.35	KCSE	20180801 10:28:27.558000	74	183.15	KCSE	20180801 11:58:53.782000
107	186.8	KCSE	20180801 9:28:23.298000	328	183.35	KCSE	20180801 10:28:27.558000	315	183.15	KCSE	20180801 11:58:53.802000
307	186.75	KCSE	20180801 9:29:39.029000	242	183.35	KCSE	20180801 10:28:27.953000	761	183.3	KCSE	20180801 12:05:49.697000
585	186.85	KCSE	20180801 9:31:21.343000	86	183.35	KCSE	20180801 10:28:27.968000	690	183.3	KCSE	20180801 12:05:49.697000
129	186.85	KCSE	20180801 9:31:21.343000	175	183.35	KCSE	20180801 10:28:27.968000	299	183.15	KCSE	20180801 12:06:19.887000
312	186.7	KCSE	20180801 9:32:47.496000	347	183.3	KCSE	20180801 10:29:27.700000	217	183.15	KCSE	20180801 12:08:15.203000
245	186.7	KCSE	20180801 9:32:47.496000	312	183.25	KCSE	20180801 10:29:50.045000	82	183.15	KCSE	20180801 12:08:15.203000
554	186.6	KCSE	20180801 9:33:37.390000	376	183.2	KCSE	20180801 10:30:55.195000	330	183.35	KCSE	20180801 12:11:56.142000
299	186.55	KCSE	20180801 9:33:56.953000	369	183.2	KCSE	20180801 10:33:11.226000	233	183.35	KCSE	20180801 12:11:56.142000
10	186.55	KCSE	20180801 9:33:56.953000	469	183.2	KCSE	20180801 10:33:11.226000	257	183.35	KCSE	20180801 12:11:56.142000
134	186.55	KCSE	20180801 9:33:56.953000	309	183.2	KCSE	20180801 10:33:11.226000	73	183.35	KCSE	20180801 12:11:56.142000
332	186.25	KCSE	20180801 9:34:40.477000	47	183.35	KCSE	20180801 10:37:45.720000	300	183.3	KCSE	20180801 12:14:10.795000
330	185.85	KCSE									

Transactions 01 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
317	183.7	KCSE	20180801 12:58:07.209000	445	182.75	KCSE	20180801 14:25:40.428000	361	182.7	KCSE	20180801 15:49:04.510000
210	183.6	KCSE	20180801 12:58:57.960000	68	182.75	KCSE	20180801 14:25:40.433000	290	182.7	KCSE	20180801 15:49:04.510000
114	183.6	KCSE	20180801 12:58:57.960000	320	182.8	KCSE	20180801 14:27:04.704000	350	182.65	KCSE	20180801 15:54:48.035000
324	183.5	KCSE	20180801 13:02:09.331000	483	182.8	KCSE	20180801 14:27:38.231000	485	182.55	KCSE	20180801 15:55:11.775000
159	183.5	KCSE	20180801 13:04:17.692000	596	182.9	KCSE	20180801 14:30:55.845000	1141	182.55	KCSE	20180801 15:55:11.775000
386	183.5	KCSE	20180801 13:04:17.692000	203	182.9	KCSE	20180801 14:30:55.845000	250	182.55	KCSE	20180801 15:55:11.797000
778	183.9	KCSE	20180801 13:13:07.252000	287	182.8	KCSE	20180801 14:33:10.081000	235	182.55	KCSE	20180801 15:55:11.813000
438	183.9	KCSE	20180801 13:13:07.252000	209	182.8	KCSE	20180801 14:33:10.081000	224	182.55	KCSE	20180801 15:55:11.813000
438	183.9	KCSE	20180801 13:13:07.252000	425	182.75	KCSE	20180801 14:33:20.470000	329	182.5	KCSE	20180801 15:57:11.205000
438	183.9	KCSE	20180801 13:13:07.272000	128	182.75	KCSE	20180801 14:33:20.470000	463	182.45	KCSE	20180801 15:58:27.522777
362	183.9	KCSE	20180801 13:13:07.272000	347	182.6	KCSE	20180801 14:34:47.299000	224	182.45	KCSE	20180801 15:58:27.522777
103	183.9	KCSE	20180801 13:13:07.280000	80	182.5	KCSE	20180801 14:34:47.992425	74	182.45	KCSE	20180801 15:58:27.522777
161	183.8	KCSE	20180801 13:14:41.293000	346	182.5	KCSE	20180801 14:37:02.115000	293	182.45	KCSE	20180801 15:58:27.522777
147	183.8	KCSE	20180801 13:21:04.520000	500	182.5	KCSE	20180801 14:37:02.115724	72	182.45	KCSE	20180801 15:58:27.522777
334	183.95	KCSE	20180801 13:21:04.520000	1480	182.5	KCSE	20180801 14:37:02.115739	316	182.45	KCSE	20180801 15:58:27.522777
512	183.95	KCSE	20180801 13:21:04.520000	316	182.65	KCSE	20180801 14:38:22.524000	452	182.45	KCSE	20180801 15:58:27.545561
166	183.95	KCSE	20180801 13:21:04.520000	168	182.65	KCSE	20180801 14:38:22.524000	113	182.45	KCSE	20180801 15:58:27.550235
321	183.95	KCSE	20180801 13:21:04.520000	495	182.65	KCSE	20180801 14:41:03.761000	48	182.45	KCSE	20180801 15:58:27.550235
13	183.95	KCSE	20180801 13:21:04.520000	300	182.65	KCSE	20180801 14:41:03.761000	104	182.45	KCSE	20180801 15:58:27.550958
371	183.85	KCSE	20180801 13:21:53.948000	104	182.65	KCSE	20180801 14:41:03.761000	500	182.45	KCSE	20180801 15:58:27.550958
215	183.75	KCSE	20180801 13:22:48.463000	277	182.65	KCSE	20180801 14:42:15.356000	500	182.45	KCSE	20180801 15:58:27.551215
88	183.75	KCSE	20180801 13:22:48.463000	370	182.7	KCSE	20180801 14:45:07.920000	1091	182.45	KCSE	20180801 15:58:27.551928
311	183.75	KCSE	20180801 13:24:31.743000	321	182.7	KCSE	20180801 14:45:07.920000	500	182.45	KCSE	20180801 15:58:27.551928
307	183.7	KCSE	20180801 13:27:00.062000	316	182.8	KCSE	20180801 14:45:55.842000	345	182.45	KCSE	20180801 15:58:27.554426
469	183.65	KCSE	20180801 13:27:47.716000	85	182.8	KCSE	20180801 14:45:55.842000	500	182.45	KCSE	20180801 15:58:27.554426
83	183.65	KCSE	20180801 13:27:47.716000	488	182.85	KCSE	20180801 14:50:40.597000	36	182.45	KCSE	20180801 15:58:27.558790
303	183.55	KCSE	20180801 13:32:30.583000	488	182.85	KCSE	20180801 14:50:40.598000	36	182.45	KCSE	20180801 15:58:27.576441
343	183.35	KCSE	20180801 13:32:39.901000	5	182.85	KCSE	20180801 14:50:40.598000	464	182.45	KCSE	20180801 15:58:27.576441
343	183.35	KCSE	20180801 13:32:39.909000	357	182.85	KCSE	20180801 14:52:22.438000	500	182.45	KCSE	20180801 15:58:27.581016
230	183.35	KCSE	20180801 13:32:39.909000	232	182.85	KCSE	20180801 14:52:22.439000	1	182.45	KCSE	20180801 15:58:27.581016
95	183.35	KCSE	20180801 13:32:39.936000	305	182.75	KCSE	20180801 14:52:48.524000	348	182.45	KCSE	20180801 15:58:27.587610
300	183.1	KCSE	20180801 13:34:40.227000	142	182.75	KCSE	20180801 14:52:48.524000	44	182.45	KCSE	20180801 15:58:27.593941
317	183.15	KCSE	20180801 13:38:05.781000	517	182.8	KCSE	20180801 14:54:16.585000	108	182.45	KCSE	20180801 15:58:27.607231
481	183.15	KCSE	20180801 13:38:05.781000	243	182.75	KCSE	20180801 14:55:33.090000	33	182.45	KCSE	20180801 15:58:27.617583
1	183.15	KCSE	20180801 13:38:05.781000	51	182.75	KCSE	20180801 14:55:33.090000	409	182.45	KCSE	20180801 15:58:32.431400
112	183.15	KCSE	20180801 13:38:05.781000	182	182.8	KCSE	20180801 14:57:10.890000	58	182.45	KCSE	20180801 15:58:41.895654
873	183.4	KCSE	20180801 13:43:43.069000	209	182.8	KCSE	20180801 14:57:10.890000	290	182.45	KCSE	20180801 15:58:41.895692
340	183.3	KCSE	20180801 13:44:06.806000	121	182.8	KCSE	20180801 14:57:10.890000	470	182.45	KCSE	20180801 15:58:41.895714
181	183.3	KCSE	20180801 13:44:30.324000	300	182.85	KCSE	20180801 14:58:07.969000	258	182.45	KCSE	20180801 15:58:41.895805
338	183.25	KCSE	20180801 13:46:05.140000	106	182.95	KCSE	20180801 15:02:47.541000	50	182.45	KCSE	20180801 15:58:42.841738
328	183.25	KCSE	20180801 13:47:22.928000	749	182.95	KCSE	20180801 15:02:47.541000	192	182.45	KCSE	20180801 15:58:43.550121
333	183.15	KCSE	20180801 13:49:04.039000	150	182.95	KCSE	20180801 15:02:47.541000	1108	182.45	KCSE	20180801 15:58:43.550121
329	183.15	KCSE	20180801 13:50:33.326000	351	183.15	KCSE	20180801 15:08:57.266000	783	182.4	KCSE	20180801 15:59:57.064000
324	183.1	KCSE	20180801 13:51:32.445000	178	183.15	KCSE	20180801 15:08:57.266000	222	182.65	KCSE	20180801 16:06:11.969000
332	183.05	KCSE	20180801 13:54:01.437000	78	183.15	KCSE	20180801 15:08:57.266000	121	182.65	KCSE	20180801 16:06:11.969000
207	182.95	KCSE	20180801 13:54:40.338000	300	183.15	KCSE	20180801 15:08:57.266000	410	182.65	KCSE	20180801 16:06:11.969000
118	182.95	KCSE	20180801 13:54:40.338000	429	183.15	KCSE	20180801 15:08:57.266000	796	182.65	KCSE	20180801 16:06:11.969000
332	182.95	KCSE	20180801 13:55:56.242000	229	183.15	KCSE	20180801 15:08:57.266000	290	182.65	KCSE	20180801 16:06:11.969000
438	182.7	KCSE	20180801 13:58:40.457000	429	183.15	KCSE	20180801 15:08:57.267000	343	182.65	KCSE	20180801 16:06:13.688000
329	182.65	KCSE	20180801 13:59:42.383000	102	183.15	KCSE	20180801 15:09:01.482000	301	182.65	KCSE	20180801 16:06:13.688000
288	182.6	KCSE	20180801 14:01:39.668000	356	183.15	KCSE	20180801 15:13:53.124000	290	182.65	KCSE	20180801 16:06:13.688000
307	182.6	KCSE	20180801 14:01:57.372000	979	183.15	KCSE	20180801 15:13:53.124000	147	182.65	KCSE	20180801 16:06:15.039000
311	182.5	KCSE	20180801 14:03:27.163000	300	183.15	KCSE	20180801 15:13:53.124000	405	182.75	KCSE	20180801 16:13:01.855000
422	182.5	KCSE	20180801 14:03:27.163191	291	183.15	KCSE	20180801 15:13:53.125000	405	182.75	KCSE	20180801 16:13:01.855000
78	182.5	KCSE	20180801 14:03:27.163275	338	183.1	KCSE	20180801 15:15:26.915000	405	182.75	KCSE	20180801 16:13:01.875000
328	182.5	KCSE	20180801 14:03:27.191503	554	183.05	KCSE	20180801 15:16:48.668000	375	182.75	KCSE	20180801 16:13:01.883000
172	182.5	KCSE	20180801 14:03:27.211753	377	182.95	KCSE	20180801 15:18:50.209000	870	182.75	KCSE	20180801 16:13:02.154000
239	182.5	KCSE	20180801 14:03:27.261488	135	182.95	KCSE	20180801 15:18:50.209000	30	182.75	KCSE	20180801 16:13:02.154000
261	182.5	KCSE	20180801 14:03:32.431894	395	182.95	KCSE	20180801 15:20:03.072000	266	182.75	KCSE	20180801 16:13:02.186000
609	182.5	KCSE	20180801 14:03:32.431894	52	182.95	KCSE	20180801 15:21:03.733000	34	182.75	KCSE	20180801 16:13:03.394000
10	182.5	KCSE	20180801 14:05:31.200000	603	182.95	KCSE	20180801 15:21:03.737000	139	182.75	KCSE	20180801 16:13:03.394000
65	182.5	KCSE	20180801 14:05:31.200000	79	182.95	KCSE	20180801 15:21:03.737000	98	182.75	KCSE	20180801 16:13:03.419000
500	182.5	KCSE	20180801 14:05:31.200937	614	182.9	KCSE	20180801 15:22:39.816000	61	182.75	KCSE	20180801 16:13:10.623000
233	182.5	KCSE	20180801 14:05:31.201000	309	182.85	KCSE	20180801 15:23:03.056000	744	182.7	KCSE	20180801 16:14:35.097000
500	182.5	KCSE	20180801 14:05:31.201249	303	182.85	KCSE	20180801 15:23:03.076000	148	182.65	KCSE	20180801 16:15:33.143000
300	182.5	KCSE	20180801 14:05:31.201274	313	182.8	KCSE	20180801 15:23:40.573000	451	182.65	KCSE	20180801 16:15:33.143000
400	182.5	KCSE	20180801 14:05:31.221320	84	182.75	KCSE	20180801 15:25:10.940000	43	182.65	KCSE	20180801 16:15:33.143000
100	182.5	KCSE	20180801 14:05:36.212028	223	182.75	KCSE	20180801 15:25:10.940000	269	182.65	KCSE	20180801 16:17:14.096000
300	182.5	KCSE	20180801 14:05:36.212028	103	182.7	KCSE	20180801 15:26:00.668000	52	182.65	KCSE	20180801 16:17:14.096000
342	182.5	KCSE	20180801 14:05:36.213257	404	182.7	KCSE	20180801 15:26:00.668000	293	182.65	KCSE	20180801 16:17:14.096000
26	182.5	KCSE	20180801 14:05:39.890000	619	182.7	KCSE	20180801 15:28:15.094000	81	182.7	KCSE	20180801 16:18:59.622000
158	182.5	KCSE	20180801 14:05:39.890352	105	182.7	KCSE	20180801 15:28:15.114000	233	182.7	KCSE	20180801 16:20:05.320000
19	182.5	KCSE	20180801 14:05:39.916000	75	182.65						

Transactions 01 August 2018

Volume	Price	Venue	Time CET
41	182.95	XCSE	20180801 16:31:42.672194
51	182.95	XCSE	20180801 16:31:42.673140
325	182.95	XCSE	20180801 16:31:42.693395
83	182.95	XCSE	20180801 16:31:44.951358
400	182.95	XCSE	20180801 16:31:44.952776
100	182.95	XCSE	20180801 16:31:44.958140
234	182.95	XCSE	20180801 16:31:44.958140
199	182.95	XCSE	20180801 16:31:55.019120
301	182.95	XCSE	20180801 16:31:55.019152
500	182.95	XCSE	20180801 16:32:44.868878
369	183	XCSE	20180801 16:34:28.255000
500	182.95	XCSE	20180801 16:34:28.276566
317	182.95	XCSE	20180801 16:34:55.028967
339	182.95	XCSE	20180801 16:36:40.849000
183	182.95	XCSE	20180801 16:36:40.849144
878	182.95	XCSE	20180801 16:36:40.849180
463	182.95	XCSE	20180801 16:36:40.869287
298	182.95	XCSE	20180801 16:36:40.881527
37	182.95	XCSE	20180801 16:36:40.881527
192	182.95	XCSE	20180801 16:36:40.881580
127	182.95	XCSE	20180801 16:36:40.881598
373	182.95	XCSE	20180801 16:36:40.882686
316	182.9	XCSE	20180801 16:37:55.042000
1759	182.9	XCSE	20180801 16:37:55.042179
32	182.9	XCSE	20180801 16:37:55.042255
1056	182.9	XCSE	20180801 16:37:55.042265
1764	182.9	XCSE	20180801 16:37:55.042331
389	182.9	XCSE	20180801 16:37:55.042773
1075	182.9	XCSE	20180801 16:41:35.599000
123	182.8	XCSE	20180801 16:43:28.976000
227	182.8	XCSE	20180801 16:43:28.977000
22	182.85	XCSE	20180801 16:46:42.447780
147	182.85	XCSE	20180801 16:46:42.447780
287	182.85	XCSE	20180801 16:46:42.447780
250	182.85	XCSE	20180801 16:46:42.447780
7	182.85	XCSE	20180801 16:46:42.472944
493	182.85	XCSE	20180801 16:46:42.475450
7	182.85	XCSE	20180801 16:46:42.475450
465	182.85	XCSE	20180801 16:46:42.478875
37	182.85	XCSE	20180801 16:46:42.479428
35	182.85	XCSE	20180801 16:46:42.479428
500	182.85	XCSE	20180801 16:46:42.501037
334	182.85	XCSE	20180801 16:46:42.501088
500	182.85	XCSE	20180801 16:46:42.505955
992	182.85	XCSE	20180801 16:46:42.505955
172	182.85	XCSE	20180801 16:46:42.507275
166	182.85	XCSE	20180801 16:46:42.508773
123	182.85	XCSE	20180801 16:46:42.527115
199	182.85	XCSE	20180801 16:46:42.527618
39	182.85	XCSE	20180801 16:46:42.527618
336	182.85	XCSE	20180801 16:46:42.532366
50	182.85	XCSE	20180801 16:46:42.538659
114	182.85	XCSE	20180801 16:48:15.226584
461	182.95	XCSE	20180801 16:50:09.454914
250	182.95	XCSE	20180801 16:50:09.454914
5437	182.95	XCSE	20180801 16:50:09.454977
645	182.95	XCSE	20180801 16:50:09.455002
121	182.95	XCSE	20180801 16:50:09.481438
337	182.95	XCSE	20180801 16:50:09.481567
514	182.95	XCSE	20180801 16:50:09.482011
170	182.95	XCSE	20180801 16:50:09.484382
641	182.95	XCSE	20180801 16:50:09.484790
622	182.95	XCSE	20180801 16:50:09.485499
73	182.95	XCSE	20180801 16:50:09.485528
691	183	XCSE	20180801 16:51:35.288012
249	183	XCSE	20180801 16:51:35.288012
147	183	XCSE	20180801 16:51:35.288012
250	183	XCSE	20180801 16:51:35.288012
66	183	XCSE	20180801 16:51:35.314008
137	183	XCSE	20180801 16:51:35.314521
247	183	XCSE	20180801 16:51:42.159185
300	183	XCSE	20180801 16:51:42.159185
100	183	XCSE	20180801 16:51:42.159185
81	183	XCSE	20180801 16:51:42.159185
400	183	XCSE	20180801 16:51:42.185672
100	183	XCSE	20180801 16:51:42.185684
300	183	XCSE	20180801 16:51:42.185697
75	183	XCSE	20180801 16:51:42.189154
425	183	XCSE	20180801 16:51:42.189648
213	183	XCSE	20180801 16:51:42.189648
500	183	XCSE	20180801 16:51:42.190588
94	183	XCSE	20180801 16:51:42.190588
74	183	XCSE	20180801 16:51:42.201547
337	183	XCSE	20180801 16:51:42.216765
69	183	XCSE	20180801 16:51:42.325393
20	183	XCSE	20180801 16:51:48.757499
20	183	XCSE	20180801 16:51:48.757502
500	183	XCSE	20180801 16:51:48.757657
500	183	XCSE	20180801 16:51:48.843256
5370	183	XCSE	20180801 16:51:48.843256
225,000	183.47		

Transactions 02 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
129	182.35	KCSE	20180802 9:01:10.852000	422	179.2	KCSE	20180802 9:46:54.142000	1000	179.4	KCSE	20180802 10:25:18.736710
518	182.35	KCSE	20180802 9:01:10.853000	63	179.2	KCSE	20180802 9:46:54.162000	1000	179.4	KCSE	20180802 10:25:18.736713
518	182.35	KCSE	20180802 9:01:10.853000	322	179.25	KCSE	20180802 9:48:01.697000	10	179.4	KCSE	20180802 10:25:18.763564
518	182.35	KCSE	20180802 9:01:10.853000	317	179.2	KCSE	20180802 9:48:34.867000	148	179.45	KCSE	20180802 10:25:44.129000
518	182.35	KCSE	20180802 9:01:10.853000	62	179.25	KCSE	20180802 9:49:24.072000	206	179.45	KCSE	20180802 10:25:49.237000
48	182.35	KCSE	20180802 9:01:10.857000	5	179.25	KCSE	20180802 9:49:26.439000	155	179.4	KCSE	20180802 10:25:53.861286
140	182.2	KCSE	20180802 9:01:35.464000	317	179.25	KCSE	20180802 9:49:26.439000	474	179.45	KCSE	20180802 10:28:40.789000
158	182.2	KCSE	20180802 9:01:45.594000	183	179.25	KCSE	20180802 9:49:29.544000	474	179.45	KCSE	20180802 10:28:40.789000
78	182.2	KCSE	20180802 9:01:55.793000	358	179.2	KCSE	20180802 9:50:40.525000	127	179.45	KCSE	20180802 10:28:40.789000
298	182.2	KCSE	20180802 9:01:55.793000	396	179.2	KCSE	20180802 9:51:20.520000	106	179.3	KCSE	20180802 10:29:33.599000
500	182.1	KCSE	20180802 9:03:38.125000	210	179.2	KCSE	20180802 9:51:20.775000	343	179.3	KCSE	20180802 10:29:33.599000
357	182.1	KCSE	20180802 9:03:50.517000	359	179.25	KCSE	20180802 9:52:09.028000	27	179.3	KCSE	20180802 10:29:33.599000
826	182.1	KCSE	20180802 9:03:50.517000	329	179.35	KCSE	20180802 9:53:23.469000	180	179.2	KCSE	20180802 10:29:52.895000
123	181.7	KCSE	20180802 9:04:27.506000	219	179.35	KCSE	20180802 9:53:26.736000	169	179.2	KCSE	20180802 10:30:00.026000
218	181.7	KCSE	20180802 9:04:27.579000	541	179.45	KCSE	20180802 9:54:43.219000	55	179.1	KCSE	20180802 10:30:32.549000
825	181.8	KCSE	20180802 9:06:32.614000	641	179.6	KCSE	20180802 9:55:57.197000	255	179.1	KCSE	20180802 10:30:35.447000
350	181.8	KCSE	20180802 9:06:32.614000	120	179.6	KCSE	20180802 9:55:57.197000	29	179.1	KCSE	20180802 10:30:35.473000
343	181.65	KCSE	20180802 9:06:42.423000	187	179.55	KCSE	20180802 9:56:05.997000	147	179.15	KCSE	20180802 10:32:49.913000
110	181.5	KCSE	20180802 9:07:09.369000	130	179.55	KCSE	20180802 9:56:06.017000	233	179.15	KCSE	20180802 10:32:49.914000
221	181.5	KCSE	20180802 9:07:09.823000	265	179.85	KCSE	20180802 9:57:44.716000	833	179.2	KCSE	20180802 10:36:05.177000
313	182	KCSE	20180802 9:08:49.080000	81	179.85	KCSE	20180802 9:57:44.716000	357	179.2	KCSE	20180802 10:36:05.177000
313	182	KCSE	20180802 9:08:49.100000	346	179.85	KCSE	20180802 9:58:20.278000	396	179.05	KCSE	20180802 10:36:06.324000
313	182	KCSE	20180802 9:08:49.101000	269	179.85	KCSE	20180802 9:58:30.591000	450	179.05	KCSE	20180802 10:36:06.324000
74	182	KCSE	20180802 9:08:49.103000	363	179.85	KCSE	20180802 9:58:49.977000	330	179.05	KCSE	20180802 10:36:06.324000
250	182	KCSE	20180802 9:09:21.435000	275	179.85	KCSE	20180802 9:59:14.505000	178	178.85	KCSE	20180802 10:37:03.168000
87	182	KCSE	20180802 9:09:21.435000	482	179.8	KCSE	20180802 9:59:29.377000	164	178.85	KCSE	20180802 10:37:08.242000
156	182	KCSE	20180802 9:10:05.157000	353	179.6	KCSE	20180802 10:00:39.772000	189	178.95	KCSE	20180802 10:38:24.728000
152	182	KCSE	20180802 9:10:06.211000	285	179.6	KCSE	20180802 10:00:39.772000	358	179.35	KCSE	20180802 10:41:36.353000
109	182	KCSE	20180802 9:10:06.211000	127	179.65	KCSE	20180802 10:02:09.509000	358	179.35	KCSE	20180802 10:41:36.801000
364	182.05	KCSE	20180802 9:10:24.035000	157	179.65	KCSE	20180802 10:02:13.600000	32	179.35	KCSE	20180802 10:41:36.801000
68	182.05	KCSE	20180802 9:10:24.035000	113	179.6	KCSE	20180802 10:02:55.384000	147	179.35	KCSE	20180802 10:41:38.855000
170	182.2	KCSE	20180802 9:12:15.636000	241	179.6	KCSE	20180802 10:02:55.384000	406	179.55	KCSE	20180802 10:45:01.245000
398	182.2	KCSE	20180802 9:12:15.656000	241	179.6	KCSE	20180802 10:02:55.404000	440	179.55	KCSE	20180802 10:45:01.245000
264	182.2	KCSE	20180802 9:12:17.157000	124	179.6	KCSE	20180802 10:02:55.825000	193	179.5	KCSE	20180802 10:45:10.623000
310	182.15	KCSE	20180802 9:12:21.041000	113	179.6	KCSE	20180802 10:02:55.825000	206	179.5	KCSE	20180802 10:45:10.623000
165	182.15	KCSE	20180802 9:12:29.776000	73	179.55	KCSE	20180802 10:04:11.361000	420	179.5	KCSE	20180802 10:45:10.623000
406	182	KCSE	20180802 9:13:13.876000	264	179.55	KCSE	20180802 10:04:11.361000	399	179.5	KCSE	20180802 10:45:20.316000
312	181.7	KCSE	20180802 9:13:58.901000	298	179.55	KCSE	20180802 10:04:11.361000	414	179.45	KCSE	20180802 10:48:38.501000
312	181.65	KCSE	20180802 9:14:21.119000	802	179.5	KCSE	20180802 10:04:24.894000	309	179.45	KCSE	20180802 10:48:38.501000
300	181.6	KCSE	20180802 9:15:10.039000	261	179.45	KCSE	20180802 10:06:26.153000	336	179.3	KCSE	20180802 10:48:54.338000
41	181.6	KCSE	20180802 9:15:10.039000	59	179.45	KCSE	20180802 10:06:27.669000	300	179.3	KCSE	20180802 10:48:54.339000
407	181.55	KCSE	20180802 9:16:04.773000	923	179.4	KCSE	20180802 10:07:10.918000	28	179.3	KCSE	20180802 10:48:54.345000
326	181.6	KCSE	20180802 9:16:51.125000	287	179.4	KCSE	20180802 10:07:10.918000	36	179.3	KCSE	20180802 10:48:54.345000
223	181.6	KCSE	20180802 9:16:51.125000	221	179.4	KCSE	20180802 10:07:10.918000	336	179.3	KCSE	20180802 10:48:54.970000
409	181.45	KCSE	20180802 9:17:33.041000	483	179.4	KCSE	20180802 10:08:01.814000	114	179.3	KCSE	20180802 10:48:54.970000
220	181.25	KCSE	20180802 9:18:52.258000	48	179.4	KCSE	20180802 10:09:12.134000	12	179.3	KCSE	20180802 10:48:57.116000
109	181.25	KCSE	20180802 9:19:04.246000	251	179.4	KCSE	20180802 10:09:12.134000	222	179.3	KCSE	20180802 10:48:57.116000
109	181.25	KCSE	20180802 9:19:04.246000	19	179.4	KCSE	20180802 10:09:59.502000	209	179.3	KCSE	20180802 10:48:57.116000
270	181.25	KCSE	20180802 9:19:04.246000	920	179.55	KCSE	20180802 10:10:42.508000	318	179.3	KCSE	20180802 10:49:41.548000
122	181.25	KCSE	20180802 9:19:04.246000	218	179.55	KCSE	20180802 10:10:42.508000	822	179.25	KCSE	20180802 10:52:14.728000
259	181.05	KCSE	20180802 9:19:40.082000	230	179.65	KCSE	20180802 10:14:22.737000	221	179.25	KCSE	20180802 10:52:14.728000
100	181.05	KCSE	20180802 9:19:41.775000	116	179.65	KCSE	20180802 10:14:22.758000	315	179.3	KCSE	20180802 10:53:04.070000
321	180.85	KCSE	20180802 9:20:08.147000	300	179.65	KCSE	20180802 10:14:22.758000	311	179.2	KCSE	20180802 10:54:27.842000
554	180.6	KCSE	20180802 9:21:12.327000	250	179.65	KCSE	20180802 10:14:22.758000	125	179.15	KCSE	20180802 10:55:13.955000
313	180.45	KCSE	20180802 9:21:54.114000	167	179.65	KCSE	20180802 10:14:26.075000	591	179.25	KCSE	20180802 10:56:23.246000
129	180.45	KCSE	20180802 9:22:54.155000	179	179.65	KCSE	20180802 10:14:32.076000	60	179.25	KCSE	20180802 10:56:23.246000
463	180.5	KCSE	20180802 9:23:33.367000	179	179.65	KCSE	20180802 10:14:32.076000	300	179.25	KCSE	20180802 10:56:28.386000
329	180.5	KCSE	20180802 9:23:33.368000	25	179.65	KCSE	20180802 10:14:32.076000	74	179.25	KCSE	20180802 10:56:35.630000
7	180.5	KCSE	20180802 9:25:18.856000	179	179.65	KCSE	20180802 10:14:32.076000	376	179.3	KCSE	20180802 10:58:05.459000
314	180.5	KCSE	20180802 9:25:18.876000	300	179.65	KCSE	20180802 10:14:32.076000	351	179.2	KCSE	20180802 10:59:02.689000
290	180.5	KCSE	20180802 9:25:18.876000	191	179.55	KCSE	20180802 10:15:09.516000	338	179.15	KCSE	20180802 10:59:55.387000
12	180.45	KCSE	20180802 9:25:37.737000	193	179.55	KCSE	20180802 10:15:09.516000	287	179.15	KCSE	20180802 10:59:55.388000
350	180.45	KCSE	20180802 9:25:37.737000	206	179.45	KCSE	20180802 10:16:00.540000	44	179.05	KCSE	20180802 11:01:03.143000
125	180.45	KCSE	20180802 9:25:37.747000	312	179.5	KCSE	20180802 10:16:10.678000	481	179.05	KCSE	20180802 11:01:03.164000
407	180.4	KCSE	20180802 9:26:29.171000	375	179.3	KCSE	20180802 10:17:33.819000	310	179	KCSE	20180802 11:02:03.696000
415	180.25	KCSE	20180802 9:26:50.357000	135	179.3	KCSE	20180802 10:17:33.819000	316	179.05	KCSE	20180802 11:02:51.483000
39	180.25	KCSE	20180802 9:28:27.396000	366	179.25	KCSE	20180802 10:17:51.266000	296	179	KCSE	20180802 11:03:16.782000
264	180.25	KCSE	20180802 9:28:30.298000	24	179.25	KCSE	20180802 10:17:52.160000	382	178.9	KCSE	20180802 11:05:02.957000
263	180.25	KCSE	20180802 9:28:30.298000	106	179.25	KCSE	20180802 10:20:36.669000	385	178.8	KCSE	20180802 11:07:41.313000
337	180.25	KCSE	20180802 9:29:09.018000	664	179.25	KCSE	20180802 10:20:36.669000	345	178.8	KCSE	20180802 11:09:43.942000
102	180.25	KCSE	20180802 9:29:09.143000	351	179.2	KCSE	20180802 10:21:56.665000	345	178.8	KCSE	20180802 11:09:43.962000
316	180.2	KCSE	20180802 9:30:08.350000	159	179.2	KCSE	20180802 10:21:56.984000	345	178.8	KCSE	20180802 11:09:47.358000
133	180.2	KCSE	20180802 9:30:08.350000	192	179.2	KCSE	20180802 10:21:56.984000	278	178.8	KCSE	20180802 11:09:50.754000
484	180.2	KCSE	20180802 9:31:15.073000								

Transactions 02 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
208	178.3	KCSE	20180802 11:37:11.360000	413	178.35	KCSE	20180802 12:51:17.732073	53	179.35	KCSE	20180802 14:22:35.225000
680	178.3	KCSE	20180802 11:37:11.360000	95	178.35	KCSE	20180802 12:51:17.732073	329	179.35	KCSE	20180802 14:22:35.225000
120	178.3	KCSE	20180802 11:37:11.360000	148	178.35	KCSE	20180802 12:51:17.732073	304	179.35	KCSE	20180802 14:22:35.225000
180	178.2	KCSE	20180802 11:41:00.549000	40	178.35	KCSE	20180802 12:51:17.758005	396	179.5	KCSE	20180802 14:26:22.851000
308	178.35	KCSE	20180802 11:42:54.150000	113	178.35	KCSE	20180802 12:51:17.762740	396	179.5	KCSE	20180802 14:26:22.851000
450	178.35	KCSE	20180802 11:42:54.150000	47	178.35	KCSE	20180802 12:51:17.911226	183	179.5	KCSE	20180802 14:26:22.851000
165	178.35	KCSE	20180802 11:42:54.156000	217	178.35	KCSE	20180802 12:51:17.911226	167	179.5	KCSE	20180802 14:26:22.851000
308	178.35	KCSE	20180802 11:42:54.156000	147	178.35	KCSE	20180802 12:51:20.860221	229	179.5	KCSE	20180802 14:26:22.851000
143	178.35	KCSE	20180802 11:42:54.156000	53	178.35	KCSE	20180802 12:51:22.023668	328	179.65	KCSE	20180802 14:32:55.067000
310	178.1	KCSE	20180802 11:43:32.184000	113	178.35	KCSE	20180802 12:51:22.023668	328	179.65	KCSE	20180802 14:32:55.067000
618	178.15	KCSE	20180802 11:45:42.634000	115	178.35	KCSE	20180802 12:51:22.044047	34	179.65	KCSE	20180802 14:32:55.067000
350	178.05	KCSE	20180802 11:46:46.748000	85	178.35	KCSE	20180802 12:52:26.046356	328	179.65	KCSE	20180802 14:32:55.067000
40	178.1	KCSE	20180802 11:47:29.004000	21	178.35	KCSE	20180802 12:52:31.732000	280	179.65	KCSE	20180802 14:32:55.067000
101	178.1	KCSE	20180802 11:47:36.454000	338	178.35	KCSE	20180802 12:52:46.004000	48	179.65	KCSE	20180802 14:32:55.068000
343	178.15	KCSE	20180802 11:48:08.458000	200	178.35	KCSE	20180802 12:52:46.004932	182	179.65	KCSE	20180802 14:32:55.069000
63	178.15	KCSE	20180802 11:50:36.883000	155	178.35	KCSE	20180802 12:52:46.143629	716	179.65	KCSE	20180802 14:36:43.547000
287	178.15	KCSE	20180802 11:50:36.883000	84	178.35	KCSE	20180802 12:53:05.354000	902	179.65	KCSE	20180802 14:36:43.547000
329	178.2	KCSE	20180802 11:51:08.967000	45	178.35	KCSE	20180802 12:53:05.354065	193	179.65	KCSE	20180802 14:36:43.547000
158	178.2	KCSE	20180802 11:51:08.967000	275	178.35	KCSE	20180802 12:53:26.291000	429	179.75	KCSE	20180802 14:44:05.000000
389	178.2	KCSE	20180802 11:52:44.115000	200	178.35	KCSE	20180802 12:53:26.291234	412	179.75	KCSE	20180802 14:44:05.000000
514	178.2	KCSE	20180802 11:54:25.236000	280	178.35	KCSE	20180802 12:53:26.291234	429	179.75	KCSE	20180802 14:44:05.001000
209	178.2	KCSE	20180802 11:55:41.625000	300	178.35	KCSE	20180802 12:53:26.291313	85	179.75	KCSE	20180802 14:44:05.037000
70	178.2	KCSE	20180802 11:55:41.625000	200	178.35	KCSE	20180802 12:53:26.311000	429	179.75	KCSE	20180802 14:44:05.037000
1151	178.35	KCSE	20180802 12:00:57.730000	200	178.35	KCSE	20180802 12:55:14.340594	329	179.75	KCSE	20180802 14:44:19.174000
100	178.35	KCSE	20180802 12:00:57.738000	360	178.35	KCSE	20180802 12:55:16.314000	302	179.7	KCSE	20180802 14:45:16.076000
134	178.3	KCSE	20180802 12:02:20.843000	10	178.35	KCSE	20180802 12:55:16.314984	31	179.6	KCSE	20180802 14:46:08.020000
191	178.3	KCSE	20180802 12:02:20.863000	405	178.35	KCSE	20180802 12:55:37.166000	54	179.6	KCSE	20180802 14:46:08.037000
151	178.25	KCSE	20180802 12:03:21.963000	96	178.55	KCSE	20180802 12:58:11.796000	270	179.6	KCSE	20180802 14:46:08.037000
173	178.25	KCSE	20180802 12:03:24.337000	79	178.55	KCSE	20180802 12:58:11.936000	186	179.6	KCSE	20180802 14:46:08.088000
51	178.4	KCSE	20180802 12:09:18.509000	178	178.55	KCSE	20180802 12:58:13.583000	314	179.85	KCSE	20180802 14:49:13.945000
67	178.4	KCSE	20180802 12:10:45.713000	47	178.55	KCSE	20180802 12:58:14.119000	314	179.85	KCSE	20180802 14:49:24.121000
72	178.4	KCSE	20180802 12:10:45.713000	155	178.55	KCSE	20180802 12:58:14.835000	229	179.85	KCSE	20180802 14:49:30.326000
410	178.4	KCSE	20180802 12:10:45.713000	303	178.8	KCSE	20180802 13:00:12.906000	12	179.85	KCSE	20180802 14:49:34.054000
290	178.4	KCSE	20180802 12:10:45.713000	321	178.75	KCSE	20180802 13:00:38.848000	360	179.7	KCSE	20180802 14:49:45.844069
118	178.4	KCSE	20180802 12:10:45.733000	326	178.55	KCSE	20180802 13:02:08.356000	498	179.7	KCSE	20180802 14:49:45.844069
482	178.4	KCSE	20180802 12:10:45.738000	328	178.3	KCSE	20180802 13:02:32.371000	250	179.7	KCSE	20180802 14:49:45.844069
136	178.4	KCSE	20180802 12:10:45.738000	327	178.25	KCSE	20180802 13:05:15.537000	486	179.7	KCSE	20180802 14:49:45.844069
473	178.35	KCSE	20180802 12:10:56.631000	27	178.25	KCSE	20180802 13:06:24.147000	350	179.7	KCSE	20180802 14:49:45.844069
116	178.35	KCSE	20180802 12:10:56.652000	169	178.65	KCSE	20180802 13:10:02.130000	1078	179.7	KCSE	20180802 14:49:45.844183
650	178.3	KCSE	20180802 12:10:56.909000	393	178.65	KCSE	20180802 13:10:02.130000	37	179.7	KCSE	20180802 14:51:09.034000
318	178.35	KCSE	20180802 12:15:12.124000	221	178.65	KCSE	20180802 13:10:02.149000	279	179.7	KCSE	20180802 14:51:09.035000
134	178.35	KCSE	20180802 12:15:12.124000	562	178.65	KCSE	20180802 13:10:02.149000	87	179.7	KCSE	20180802 14:54:09.865000
309	178.25	KCSE	20180802 12:16:36.958000	325	178.6	KCSE	20180802 13:11:04.442000	539	179.7	KCSE	20180802 14:54:09.867000
273	178.25	KCSE	20180802 12:17:38.897000	326	178.6	KCSE	20180802 13:12:14.989000	38	179.7	KCSE	20180802 14:54:09.887000
31	178.25	KCSE	20180802 12:17:39.408000	328	178.7	KCSE	20180802 13:14:55.086000	516	179.7	KCSE	20180802 14:54:10.885000
309	178.25	KCSE	20180802 12:19:58.733000	624	178.7	KCSE	20180802 13:16:27.462000	237	179.65	KCSE	20180802 14:54:41.465815
304	178.2	KCSE	20180802 12:20:44.692000	33	178.7	KCSE	20180802 13:16:27.462000	24	179.65	KCSE	20180802 14:54:41.469836
309	178.15	KCSE	20180802 12:25:47.260000	245	178.7	KCSE	20180802 13:17:32.941000	469	179.65	KCSE	20180802 14:55:00.091145
471	178.1	KCSE	20180802 12:30:05.379000	156	178.7	KCSE	20180802 13:17:32.941000	646	179.65	KCSE	20180802 14:55:00.091189
15	178.1	KCSE	20180802 12:30:05.379000	333	178.7	KCSE	20180802 13:18:38.622000	528	179.65	KCSE	20180802 14:55:00.091252
131	178.1	KCSE	20180802 12:30:05.379000	388	178.65	KCSE	20180802 13:23:19.396000	74	179.65	KCSE	20180802 14:55:00.093608
483	178.1	KCSE	20180802 12:30:10.194000	253	178.65	KCSE	20180802 13:23:19.396000	316	179.65	KCSE	20180802 14:55:00.111000
3	178.1	KCSE	20180802 12:30:10.539000	93	178.65	KCSE	20180802 13:23:19.396000	1106	179.6	KCSE	20180802 14:59:46.173000
198	178.2	KCSE	20180802 12:32:20.736000	667	178.7	KCSE	20180802 13:24:01.636000	329	179.45	KCSE	20180802 15:01:30.434000
475	178.2	KCSE	20180802 12:32:20.736000	332	178.65	KCSE	20180802 13:26:50.368000	223	179.45	KCSE	20180802 15:01:30.434000
337	178.2	KCSE	20180802 12:32:20.736000	320	178.75	KCSE	20180802 13:30:04.317000	387	179.4	KCSE	20180802 15:01:41.793000
370	178.2	KCSE	20180802 12:32:20.737000	11	178.75	KCSE	20180802 13:30:04.337000	36	179.4	KCSE	20180802 15:01:41.793000
336	178.15	KCSE	20180802 12:34:32.175000	309	178.75	KCSE	20180802 13:30:04.339000	231	179.4	KCSE	20180802 15:01:41.793000
877	178.15	KCSE	20180802 12:36:33.676000	320	178.75	KCSE	20180802 13:30:04.361000	534	179.4	KCSE	20180802 15:06:19.531000
334	178.1	KCSE	20180802 12:37:09.890000	241	178.75	KCSE	20180802 13:30:06.387000	508	179.4	KCSE	20180802 15:06:19.531000
682	178.3	KCSE	20180802 12:43:49.912000	329	178.75	KCSE	20180802 13:31:53.528000	286	179.4	KCSE	20180802 15:06:19.531000
551	178.3	KCSE	20180802 12:43:51.047000	519	178.75	KCSE	20180802 13:34:03.957000	153	179.35	KCSE	20180802 15:06:27.190000
113	178.3	KCSE	20180802 12:43:51.047000	516	178.9	KCSE	20180802 13:37:51.044000	324	179.35	KCSE	20180802 15:06:35.559000
452	178.25	KCSE	20180802 12:45:12.958000	136	178.9	KCSE	20180802 13:37:51.044000	379	179.35	KCSE	20180802 15:09:20.634000
17	178.25	KCSE	20180802 12:45:12.978000	324	178.9	KCSE	20180802 13:37:51.044000	483	179.25	KCSE	20180802 15:09:36.994000
395	178.15	KCSE	20180802 12:46:25.826000	192	178.9	KCSE	20180802 13:37:51.044000	274	179.25	KCSE	20180802 15:10:28.888000
200	178.25	KCSE	20180802 12:47:58.057720	322	178.85	KCSE	20180802 13:38:56.497000	322	179.25	KCSE	20180802 15:10:58.885000
158	178.25	KCSE	20180802 12:47:58.057729	326	178.8	KCSE	20180802 13:40:53.148000	154	179.25	KCSE	20180802 15:10:58.885000
200	178.25	KCSE	20180802 12:47:58.252259	432	178.9	KCSE	20180802 13:45:32.807000	377	179.3	KCSE	20180802 15:12:09.584000
430	178.25	KCSE	20180802 12:47:58.252327	162	178.9	KCSE	20180802 13:45:32.811000	11	179.3	KCSE	20180802 15:14:09.615000
154	178.25	KCSE	20180802 12:47:58.321076	363	178.95	KCSE	20180802 13:50:37.083000	368	179.3	KCSE	20180802 15:14:10.867000
204	178.25	KCSE	20180802 12:47:58.589304	152	178.95	KCSE	20180802 13:50:37.083000	475	179.25	KCSE	20180802 15:14:45.674000
46	178.25	KCSE	20180802 12:47:58.589304	550	178.95	KCSE	2				

Transactions 02 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
411	179.5	XCSE	20180802 15:37:14.799000	202	179.5	XCSE	20180802 16:40:34.870781
692	179.4	XCSE	20180802 15:37:27.261000	588	179.55	XCSE	20180802 16:41:54.196000
258	179.4	XCSE	20180802 15:37:27.261000	448	179.55	XCSE	20180802 16:41:54.196000
318	179.55	XCSE	20180802 15:38:31.739000	54	179.55	XCSE	20180802 16:41:54.196000
42	179.55	XCSE	20180802 15:38:50.828000	323	179.65	XCSE	20180802 16:42:24.886000
184	179.55	XCSE	20180802 15:39:22.343000	306	179.7	XCSE	20180802 16:43:29.091000
213	179.5	XCSE	20180802 15:39:24.823000	69	179.75	XCSE	20180802 16:44:27.456000
151	179.5	XCSE	20180802 15:39:24.823000	9375	179.6	XCSE	20180802 16:48:26.956847
180	179.5	XCSE	20180802 15:39:24.823000	625	179.6	XCSE	20180802 16:48:26.956872
102	179.4	XCSE	20180802 15:40:19.244000	2291	179.4	XCSE	20180802 16:50:10.737068
301	179.4	XCSE	20180802 15:40:19.244000	1000	179.4	XCSE	20180802 16:50:10.737068
198	179.55	XCSE	20180802 15:44:01.316000	526	179.4	XCSE	20180802 16:50:10.789943
157	179.55	XCSE	20180802 15:44:01.326000	2742	179.4	XCSE	20180802 16:50:10.818341
61	179.55	XCSE	20180802 15:44:01.326000	474	179.4	XCSE	20180802 16:50:10.818341
350	179.55	XCSE	20180802 15:44:01.326000	235	179.4	XCSE	20180802 16:50:10.818506
329	179.55	XCSE	20180802 15:44:01.326000	681	179.4	XCSE	20180802 16:50:10.899655
308	179.55	XCSE	20180802 15:44:01.336000	1056	179.4	XCSE	20180802 16:50:21.892594
47	179.55	XCSE	20180802 15:44:01.337000	84	179.4	XCSE	20180802 16:50:21.892594
261	179.55	XCSE	20180802 15:44:01.337000	911	179.4	XCSE	20180802 16:50:21.971972
334	179.55	XCSE	20180802 15:44:01.337000				
393	179.55	XCSE	20180802 15:46:04.369000				
756	179.5	XCSE	20180802 15:47:28.846000				
670	179.45	XCSE	20180802 15:49:01.133000				
44	179.45	XCSE	20180802 15:49:01.133000				
302	179.35	XCSE	20180802 15:49:11.433000				
157	179.35	XCSE	20180802 15:49:16.146000				
145	179.35	XCSE	20180802 15:49:16.147000				
119	179.35	XCSE	20180802 15:49:16.147000				
349	179.4	XCSE	20180802 15:52:28.664000				
300	179.4	XCSE	20180802 15:52:28.664000				
349	179.4	XCSE	20180802 15:52:28.664000				
450	179.4	XCSE	20180802 15:52:28.664000				
105	179.4	XCSE	20180802 15:52:29.496000				
359	179.25	XCSE	20180802 15:53:59.344000				
227	179.15	XCSE	20180802 15:54:43.915000				
252	179.15	XCSE	20180802 15:54:43.915000				
363	179.15	XCSE	20180802 15:55:03.490000				
356	179.1	XCSE	20180802 15:57:11.702000				
645	179.4	XCSE	20180802 16:02:00.803000				
645	179.4	XCSE	20180802 16:02:00.823000				
490	179.4	XCSE	20180802 16:02:00.823000				
2270	179.5	XCSE	20180802 16:04:07.213351				
2730	179.5	XCSE	20180802 16:04:07.213390				
526	179.7	XCSE	20180802 16:06:31.843000				
360	179.7	XCSE	20180802 16:06:31.843000				
526	179.7	XCSE	20180802 16:06:44.159000				
300	179.7	XCSE	20180802 16:06:44.159000				
526	179.7	XCSE	20180802 16:06:44.159000				
246	179.7	XCSE	20180802 16:06:44.160000				
385	179.7	XCSE	20180802 16:06:44.160000				
141	179.7	XCSE	20180802 16:07:07.188000				
1124	179.8	XCSE	20180802 16:10:15.686000				
360	179.8	XCSE	20180802 16:10:15.686000				
345	179.8	XCSE	20180802 16:10:53.410000				
341	179.8	XCSE	20180802 16:10:53.410000				
811	179.8	XCSE	20180802 16:15:10.579000				
229	179.8	XCSE	20180802 16:15:10.579000				
335	179.8	XCSE	20180802 16:15:10.579000				
378	179.65	XCSE	20180802 16:15:50.809000				
362	179.65	XCSE	20180802 16:16:18.242000				
359	179.55	XCSE	20180802 16:17:50.327000				
78	179.5	XCSE	20180802 16:18:45.521000				
289	179.5	XCSE	20180802 16:18:48.225000				
495	179.6	XCSE	20180802 16:20:52.917000				
350	179.55	XCSE	20180802 16:22:53.562000				
560	179.5	XCSE	20180802 16:24:11.124000				
412	179.4	XCSE	20180802 16:26:23.568000				
254	179.35	XCSE	20180802 16:26:26.903000				
243	179.35	XCSE	20180802 16:26:26.904000				
39	179.35	XCSE	20180802 16:26:31.148000				
330	179.3	XCSE	20180802 16:27:43.033000				
373	179.3	XCSE	20180802 16:27:47.566213				
391	179.3	XCSE	20180802 16:27:47.566213				
218	179.3	XCSE	20180802 16:27:47.566213				
250	179.3	XCSE	20180802 16:27:47.566213				
289	179.3	XCSE	20180802 16:27:47.670035				
331	179.45	XCSE	20180802 16:30:17.945000				
1500	179.3	XCSE	20180802 16:30:21.906345				
1979	179.3	XCSE	20180802 16:30:21.906370				
294	179.2	XCSE	20180802 16:30:27.877000				
314	179.3	XCSE	20180802 16:33:51.835000				
365	179.4	XCSE	20180802 16:35:47.283000				
390	179.5	XCSE	20180802 16:40:34.853000				
404	179.5	XCSE	20180802 16:40:34.853000				
37	179.5	XCSE	20180802 16:40:34.853708				
500	179.5	XCSE	20180802 16:40:34.853708				
390	179.5	XCSE	20180802 16:40:34.853722				
1603	179.5	XCSE	20180802 16:40:34.853741				
2400	179.5	XCSE	20180802 16:40:34.853747				
314	179.5	XCSE	20180802 16:40:34.853779				
500	179.5	XCSE	20180802 16:40:34.853950				
389	179.5	XCSE	20180802 16:40:34.854501				
111	179.5	XCSE	20180802 16:40:34.854537				
295	179.5	XCSE	20180802 16:40:34.854586				
500	179.5	XCSE	20180802 16:40:34.858679				
1671	179.5	XCSE	20180802 16:40:34.858679				
297	179.5	XCSE	20180802 16:40:34.858729				
447	179.5	XCSE	20180802 16:40:34.858805				
53	179.5	XCSE	20180802 16:40:34.870713				
291	179.5	XCSE	20180802 16:40:34.870713				
				240,000	179.40		

Transactions 03 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
279	180	KCSE	20180803 9:00:06.947000	660	181.6	KCSE	20180803 9:50:10.214000	979	182.75	KCSE	20180803 10:53:24.501000
27	180	KCSE	20180803 9:00:06.947000	322	181.4	KCSE	20180803 9:51:33.492000	362	182.95	KCSE	20180803 11:00:00.264000
232	180	KCSE	20180803 9:00:06.969000	300	181.35	KCSE	20180803 9:52:58.140000	184	182.95	KCSE	20180803 11:00:00.264000
74	180	KCSE	20180803 9:00:07.227000	300	181.35	KCSE	20180803 9:52:58.160000	178	182.95	KCSE	20180803 11:00:00.264000
8	180	KCSE	20180803 9:00:07.227000	300	181.35	KCSE	20180803 9:52:58.160000	38	182.95	KCSE	20180803 11:00:00.268000
797	179.75	KCSE	20180803 9:01:14.827000	53	181.35	KCSE	20180803 9:52:58.173000	362	182.95	KCSE	20180803 11:00:00.268000
797	179.75	KCSE	20180803 9:01:14.827000	23	181.35	KCSE	20180803 9:53:19.375000	362	182.95	KCSE	20180803 11:00:00.268000
350	179.75	KCSE	20180803 9:01:14.828000	321	181.35	KCSE	20180803 9:53:19.375000	27	182.95	KCSE	20180803 11:00:08.785000
97	179.75	KCSE	20180803 9:01:14.828000	306	181.25	KCSE	20180803 9:54:05.641000	335	182.95	KCSE	20180803 11:00:15.603000
338	180.2	KCSE	20180803 9:01:44.290000	344	181.15	KCSE	20180803 9:54:59.474000	362	182.95	KCSE	20180803 11:01:00.245000
175	180.2	KCSE	20180803 9:01:44.310000	507	181.05	KCSE	20180803 9:56:04.368000	362	182.95	KCSE	20180803 11:01:00.278000
512	180.5	KCSE	20180803 9:03:06.329000	363	181.05	KCSE	20180803 9:56:15.176000	362	182.95	KCSE	20180803 11:01:01.084000
344	180.5	KCSE	20180803 9:03:06.329000	280	181.05	KCSE	20180803 9:56:15.177000	362	182.95	KCSE	20180803 11:01:01.085000
350	180.55	KCSE	20180803 9:04:08.806000	328	181	KCSE	20180803 9:56:41.683000	94	182.95	KCSE	20180803 11:01:01.085000
310	180.55	KCSE	20180803 9:04:08.806000	971	181.05	KCSE	20180803 9:58:31.577000	463	182.95	KCSE	20180803 11:03:13.713000
13	180.55	KCSE	20180803 9:04:08.817000	322	181	KCSE	20180803 9:59:57.131000	89	182.95	KCSE	20180803 11:03:13.713000
312	180.45	KCSE	20180803 9:04:28.796000	307	180.95	KCSE	20180803 10:00:09.265000	284	182.95	KCSE	20180803 11:03:13.713000
302	180.4	KCSE	20180803 9:05:53.476000	307	180.95	KCSE	20180803 10:00:09.286000	189	182.95	KCSE	20180803 11:03:13.717000
302	180.4	KCSE	20180803 9:05:53.476000	187	180.95	KCSE	20180803 10:00:11.075000	274	182.95	KCSE	20180803 11:03:13.718000
155	180.4	KCSE	20180803 9:05:55.594000	120	180.95	KCSE	20180803 10:00:15.567000	360	182.95	KCSE	20180803 11:05:16.708000
147	180.4	KCSE	20180803 9:05:55.594000	52	180.95	KCSE	20180803 10:00:15.591000	233	182.95	KCSE	20180803 11:05:16.708000
151	180.4	KCSE	20180803 9:05:55.617000	323	180.9	KCSE	20180803 10:01:07.293000	1215	183.15	KCSE	20180803 11:08:45.248000
973	180.35	KCSE	20180803 9:08:17.030000	324	180.75	KCSE	20180803 10:01:25.664000	373	183.15	KCSE	20180803 11:08:45.248000
298	180.35	KCSE	20180803 9:08:17.030000	129	180.65	KCSE	20180803 10:02:29.342000	409	183.3	KCSE	20180803 11:15:54.146000
7	180.35	KCSE	20180803 9:08:18.029000	514	180.7	KCSE	20180803 10:03:40.546000	1131	183.3	KCSE	20180803 11:15:54.146000
7	180.35	KCSE	20180803 9:08:21.366000	490	180.7	KCSE	20180803 10:03:40.546000	409	183.3	KCSE	20180803 11:15:54.146000
297	180.3	KCSE	20180803 9:08:53.379000	752	180.9	KCSE	20180803 10:05:21.587000	409	183.3	KCSE	20180803 11:15:54.166000
140	180.3	KCSE	20180803 9:08:53.400000	543	180.9	KCSE	20180803 10:05:21.607000	101	183.3	KCSE	20180803 11:15:54.166000
166	180.4	KCSE	20180803 9:09:18.578000	410	180.9	KCSE	20180803 10:05:53.044000	199	183.3	KCSE	20180803 11:15:54.166000
171	180.4	KCSE	20180803 9:09:18.578000	75	180.9	KCSE	20180803 10:05:53.044000	210	183.3	KCSE	20180803 11:15:54.167000
171	180.4	KCSE	20180803 9:09:18.578000	799	181.35	KCSE	20180803 10:09:32.964000	288	183.15	KCSE	20180803 11:16:31.213000
326	180.75	KCSE	20180803 9:10:11.326000	1310	181.35	KCSE	20180803 10:09:32.964000	396	183.3	KCSE	20180803 11:23:37.024000
38	180.75	KCSE	20180803 9:10:11.326000	167	181.35	KCSE	20180803 10:09:32.964000	911	183.3	KCSE	20180803 11:23:37.025000
326	180.75	KCSE	20180803 9:10:11.327000	731	181.35	KCSE	20180803 10:11:29.616000	280	183.3	KCSE	20180803 11:23:37.025000
343	180.35	KCSE	20180803 9:11:44.021000	340	181.35	KCSE	20180803 10:11:29.616000	299	183.25	KCSE	20180803 11:23:42.422000
501	180.35	KCSE	20180803 9:11:44.021000	276	181.1	KCSE	20180803 10:12:59.879000	299	183.25	KCSE	20180803 11:23:42.422000
343	180.3	KCSE	20180803 9:11:53.496000	124	181.1	KCSE	20180803 10:12:59.879000	79	183.25	KCSE	20180803 11:23:42.422000
170	180.6	KCSE	20180803 9:13:21.197000	340	181.45	KCSE	20180803 10:16:03.858000	299	183.25	KCSE	20180803 11:23:42.422000
381	180.6	KCSE	20180803 9:13:21.197000	300	181.45	KCSE	20180803 10:16:03.858000	353	183.05	KCSE	20180803 11:26:04.507000
937	180.55	KCSE	20180803 9:14:51.434000	54	181.45	KCSE	20180803 10:16:03.858000	380	183.5	KCSE	20180803 11:32:43.719000
277	180.45	KCSE	20180803 9:16:10.139000	286	181.45	KCSE	20180803 10:16:03.858000	380	183.5	KCSE	20180803 11:32:43.719000
45	180.45	KCSE	20180803 9:16:10.139000	351	181.55	KCSE	20180803 10:17:04.197000	151	183.5	KCSE	20180803 11:32:43.723000
319	180.35	KCSE	20180803 9:16:44.595000	350	181.55	KCSE	20180803 10:17:04.197000	189	183.5	KCSE	20180803 11:32:43.723000
18	180.35	KCSE	20180803 9:16:44.622000	351	181.55	KCSE	20180803 10:17:04.201000	229	183.5	KCSE	20180803 11:32:43.723000
286	180.35	KCSE	20180803 9:16:44.622000	290	181.55	KCSE	20180803 10:17:04.201000	220	183.5	KCSE	20180803 11:32:43.723000
442	180.5	KCSE	20180803 9:19:01.040000	68	181.55	KCSE	20180803 10:17:04.201000	380	183.5	KCSE	20180803 11:32:43.723000
442	180.5	KCSE	20180803 9:19:01.040000	179	181.65	KCSE	20180803 10:19:24.383000	380	183.5	KCSE	20180803 11:32:43.724000
186	180.5	KCSE	20180803 9:19:01.061000	198	181.65	KCSE	20180803 10:19:31.285000	103	183.5	KCSE	20180803 11:32:43.724000
622	180.8	KCSE	20180803 9:26:26.745000	294	181.65	KCSE	20180803 10:19:31.285000	363	183.6	KCSE	20180803 11:35:14.328000
622	180.8	KCSE	20180803 9:26:32.796000	405	181.65	KCSE	20180803 10:19:31.285000	318	183.6	KCSE	20180803 11:35:14.328000
622	180.8	KCSE	20180803 9:26:51.575000	144	181.65	KCSE	20180803 10:19:31.305000	211	183.6	KCSE	20180803 11:35:14.348000
485	180.85	KCSE	20180803 9:28:08.865000	233	181.65	KCSE	20180803 10:19:31.307000	152	183.6	KCSE	20180803 11:35:14.349000
434	180.85	KCSE	20180803 9:28:08.865000	334	181.8	KCSE	20180803 10:20:36.651000	315	183.6	KCSE	20180803 11:36:13.158000
51	180.85	KCSE	20180803 9:28:08.870000	124	181.8	KCSE	20180803 10:20:36.652000	321	183.55	KCSE	20180803 11:37:13.078000
192	180.85	KCSE	20180803 9:28:08.870000	73	181.8	KCSE	20180803 10:20:36.652000	2	183.5	KCSE	20180803 11:38:52.753000
485	180.85	KCSE	20180803 9:28:08.890000	324	181.9	KCSE	20180803 10:22:56.207000	300	183.7	KCSE	20180803 11:41:01.182000
239	180.85	KCSE	20180803 9:28:08.890000	422	182.2	KCSE	20180803 10:25:06.492000	350	183.7	KCSE	20180803 11:41:01.182000
14	180.85	KCSE	20180803 9:28:13.986000	523	182.2	KCSE	20180803 10:25:06.492000	570	183.7	KCSE	20180803 11:41:01.182000
232	180.85	KCSE	20180803 9:28:18.150000	523	182.2	KCSE	20180803 10:25:06.492000	65	183.7	KCSE	20180803 11:41:01.182000
485	180.85	KCSE	20180803 9:28:18.150000	4	182.2	KCSE	20180803 10:25:06.492000	315	183.75	KCSE	20180803 11:42:32.805000
179	180.85	KCSE	20180803 9:28:18.150000	49	182.2	KCSE	20180803 10:25:06.492000	499	183.75	KCSE	20180803 11:48:15.710000
200	181.1	KCSE	20180803 9:30:35.430000	422	182.2	KCSE	20180803 10:25:06.512000	350	183.75	KCSE	20180803 11:48:15.710000
85	181.1	KCSE	20180803 9:31:00.687000	313	182.3	KCSE	20180803 10:27:34.129000	187	183.75	KCSE	20180803 11:48:15.710000
78	181.1	KCSE	20180803 9:31:05.731000	298	182.3	KCSE	20180803 10:27:34.130000	137	183.65	KCSE	20180803 11:49:51.186000
339	181.4	KCSE	20180803 9:32:30.401000	340	182.25	KCSE	20180803 10:27:40.849000	220	183.65	KCSE	20180803 11:49:51.186000
339	181.4	KCSE	20180803 9:32:30.401000	393	182.25	KCSE	20180803 10:27:40.849000	206	183.65	KCSE	20180803 11:51:04.671000
503	181.4	KCSE	20180803 9:33:09.185000	106	182.4	KCSE	20180803 10:28:49.033000	357	183.65	KCSE	20180803 11:51:04.671000
611	181.4	KCSE	20180803 9:33:09.185000	55	182.4	KCSE	20180803 10:28:49.111000	350	183.55	KCSE	20180803 11:52:14.408000
251	181.4	KCSE	20180803 9:33:09.185000	323	182.4	KCSE	20180803 10:28:49.111000	74	183.55	KCSE	20180803 11:52:14.408000
206	181.4	KCSE	20180803 9:33:09.263000	150	182.6	KCSE	20180803 10:29:31.804000	361	183.55	KCSE	20180803 11:52:14.902000
252	181.4	KCSE	20180803 9:33:09.263000	221	182.6	KCSE	20180803 10:29:31.804000	780	183.55	KCSE	20180803 11:54:36.589000
187	181.3	KCSE	20180803 9:34:41.399000	360	182.25	KCSE	20180803 10:30:21.075000	71	183.55	KCSE	20180803 11:54:36.589000
138	181.3	KCSE	20180803 9:34:41.413000	6	182.25	KCSE	20180803 10:30:21.075000	283	183.35	KCSE	20180803 11:55:15.547000
457	181.3	KCSE									

Transactions 03 August 2018

Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET	Volume	Price	Venue	Time CET
262	183.05	KCSE	20180803 12:29:25.831000	620	183.35	KCSE	20180803 14:17:56.120000	251	183.1	KCSE	20180803 15:37:55.836568
588	183.1	KCSE	20180803 12:35:31.485000	90	183.35	KCSE	20180803 14:17:56.120000	3058	183.1	KCSE	20180803 15:37:55.836568
203	183.1	KCSE	20180803 12:35:31.485000	316	183.35	KCSE	20180803 14:17:56.120000	48	183.1	KCSE	20180803 15:41:27.040700
481	183.1	KCSE	20180803 12:35:31.485000	303	183.3	KCSE	20180803 14:18:01.780000	351	183.1	KCSE	20180803 15:41:27.782000
327	183.1	KCSE	20180803 12:35:31.485000	303	183.3	KCSE	20180803 14:18:01.805000	189	183.1	KCSE	20180803 15:41:27.782000
273	183.25	KCSE	20180803 12:37:25.696000	60	183.3	KCSE	20180803 14:18:01.805000	452	183.1	KCSE	20180803 15:41:27.782678
57	183.25	KCSE	20180803 12:37:25.697000	329	183.3	KCSE	20180803 14:19:03.175000	127	183.1	KCSE	20180803 15:41:27.782765
330	183.25	KCSE	20180803 12:37:25.701000	333	183.3	KCSE	20180803 14:20:05.917000	171	183.1	KCSE	20180803 15:41:27.880288
695	183.25	KCSE	20180803 12:37:25.701000	31	183.35	KCSE	20180803 14:27:22.332000	329	183.1	KCSE	20180803 15:41:27.900131
134	183.25	KCSE	20180803 12:37:25.715000	662	183.35	KCSE	20180803 14:27:22.332000	329	183.1	KCSE	20180803 15:41:27.900645
359	183.15	KCSE	20180803 12:39:53.235000	133	183.35	KCSE	20180803 14:27:22.332000	171	183.1	KCSE	20180803 15:41:27.902025
351	183.1	KCSE	20180803 12:45:52.175000	662	183.35	KCSE	20180803 14:27:22.332000	300	183.1	KCSE	20180803 15:41:27.902065
217	183.2	KCSE	20180803 12:47:56.546000	456	183.35	KCSE	20180803 14:27:22.359000	272	183.1	KCSE	20180803 15:41:28.249855
359	183.25	KCSE	20180803 12:50:18.868000	143	183.35	KCSE	20180803 14:27:22.359000	228	183.1	KCSE	20180803 15:41:28.508115
416	183.25	KCSE	20180803 12:50:18.868000	416	183.3	KCSE	20180803 14:27:31.992000	300	183.1	KCSE	20180803 15:41:28.508155
416	183.25	KCSE	20180803 12:50:18.868000	679	183.3	KCSE	20180803 14:29:56.149000	110	183.1	KCSE	20180803 15:41:28.512384
416	183.25	KCSE	20180803 12:50:18.868000	69	183.3	KCSE	20180803 14:29:56.149000	500	183.1	KCSE	20180803 15:41:28.512384
251	183.25	KCSE	20180803 12:50:18.868000	321	183.3	KCSE	20180803 14:31:26.721000	300	183.1	KCSE	20180803 15:41:28.512425
123	183.25	KCSE	20180803 12:50:18.868000	297	183.4	KCSE	20180803 14:32:08.804000	500	183.1	KCSE	20180803 15:41:30.419557
213	183.25	KCSE	20180803 12:50:18.868000	309	183.3	KCSE	20180803 14:34:20.437000	500	183.1	KCSE	20180803 15:41:30.419662
146	183.25	KCSE	20180803 12:50:18.868000	9	183.3	KCSE	20180803 14:34:20.437000	196	183.1	KCSE	20180803 15:41:30.440945
355	183.15	KCSE	20180803 12:53:15.974000	309	183.3	KCSE	20180803 14:34:20.443000	366	183.05	KCSE	20180803 15:43:15.295808
655	183.2	KCSE	20180803 12:56:26.792000	110	183.3	KCSE	20180803 14:34:20.443000	632	183.05	KCSE	20180803 15:43:15.295808
13	183.2	KCSE	20180803 12:58:05.108000	311	183.25	KCSE	20180803 14:35:07.388000	204	183.05	KCSE	20180803 15:43:15.295808
9	183.2	KCSE	20180803 12:58:15.436000	381	183.15	KCSE	20180803 14:36:23.558000	150	183.05	KCSE	20180803 15:43:15.295808
7	183.2	KCSE	20180803 12:58:18.592000	99	183.2	KCSE	20180803 14:39:15.049000	171	183.05	KCSE	20180803 15:43:15.295808
276	183.2	KCSE	20180803 12:58:24.711000	338	183.2	KCSE	20180803 14:39:15.049000	3381	183.05	KCSE	20180803 15:43:15.295808
76	183.2	KCSE	20180803 12:58:24.711000	535	183.2	KCSE	20180803 14:39:15.049000	5096	183.05	KCSE	20180803 15:43:15.295808
50	183.2	KCSE	20180803 12:58:24.711000	317	183.2	KCSE	20180803 14:40:16.127000	640	183.05	KCSE	20180803 15:46:41.220000
423	183.25	KCSE	20180803 13:02:11.702000	135	183.2	KCSE	20180803 14:41:28.560000	654	183.05	KCSE	20180803 15:46:41.220000
350	183.25	KCSE	20180803 13:02:11.702000	178	183.2	KCSE	20180803 14:41:28.560000	274	183.05	KCSE	20180803 15:46:41.220000
170	183.25	KCSE	20180803 13:02:11.707000	400	183.15	KCSE	20180803 14:43:08.716000	391	183.05	KCSE	20180803 15:46:41.972000
253	183.25	KCSE	20180803 13:04:37.166000	54	183.1	KCSE	20180803 14:43:48.875000	120	183.05	KCSE	20180803 15:46:42.462000
400	183.25	KCSE	20180803 13:04:37.166000	258	183.1	KCSE	20180803 14:43:48.875000	129	183.05	KCSE	20180803 15:46:42.463000
345	183.25	KCSE	20180803 13:06:21.150000	14	183.15	KCSE	20180803 14:44:53.508000	276	183.05	KCSE	20180803 15:46:42.482000
85	183.25	KCSE	20180803 13:06:21.155000	150	183.15	KCSE	20180803 14:44:57.802000	364	183.05	KCSE	20180803 15:46:44.409000
100	183.25	KCSE	20180803 13:06:29.885000	29	183.15	KCSE	20180803 14:44:57.806000	48	183.05	KCSE	20180803 15:46:44.409000
160	183.25	KCSE	20180803 13:09:28.041000	804	183.2	KCSE	20180803 14:47:08.972000	2	183.05	KCSE	20180803 15:47:14.345000
249	183.25	KCSE	20180803 13:09:36.794000	118	183.2	KCSE	20180803 14:47:08.981000	20	183.05	KCSE	20180803 15:47:14.346000
2	183.25	KCSE	20180803 13:12:00.787000	476	183.25	KCSE	20180803 14:48:59.516000	352	183.05	KCSE	20180803 15:47:14.347000
7	183.25	KCSE	20180803 13:12:06.787000	312	183.25	KCSE	20180803 14:50:02.368000	250	183.05	KCSE	20180803 15:47:24.455000
429	183.3	KCSE	20180803 13:20:05.323000	579	183.45	KCSE	20180803 14:54:35.121000	498	183	KCSE	20180803 15:47:43.827000
300	183.6	KCSE	20180803 13:30:34.852000	579	183.45	KCSE	20180803 14:54:35.141000	498	183	KCSE	20180803 15:48:05.148000
720	183.6	KCSE	20180803 13:30:34.854000	292	183.45	KCSE	20180803 14:54:35.142000	626	183.05	KCSE	20180803 15:50:47.651000
128	183.6	KCSE	20180803 13:30:34.854000	142	183.45	KCSE	20180803 14:54:35.143000	22	183.05	KCSE	20180803 15:50:47.651000
300	183.6	KCSE	20180803 13:30:34.854000	312	183.3	KCSE	20180803 14:56:26.569000	626	183.05	KCSE	20180803 15:50:47.690000
800	183.6	KCSE	20180803 13:30:34.873000	182	183.25	KCSE	20180803 14:56:36.981000	716	183.05	KCSE	20180803 15:52:24.550000
5	183.6	KCSE	20180803 13:30:34.873000	78	183.25	KCSE	20180803 14:56:37.004000	303	183.05	KCSE	20180803 15:52:24.550000
343	183.6	KCSE	20180803 13:30:34.873000	285	183.25	KCSE	20180803 14:58:15.871000	559	183	KCSE	20180803 15:53:47.169000
314	183.6	KCSE	20180803 13:30:34.873000	15	183.25	KCSE	20180803 14:58:15.871000	50	183	KCSE	20180803 15:53:47.173000
279	183.6	KCSE	20180803 13:30:34.882000	1429	183.4	KCSE	20180803 15:04:52.285000	50	183.1	KCSE	20180803 16:01:24.445000
347	183.6	KCSE	20180803 13:30:34.898000	11	183.4	KCSE	20180803 15:04:52.285000	67	183.1	KCSE	20180803 16:01:29.118000
444	183.6	KCSE	20180803 13:35:20.060000	337	183.3	KCSE	20180803 15:04:58.695000	360	183.1	KCSE	20180803 16:01:29.127000
949	183.65	KCSE	20180803 13:35:59.777000	7	183.3	KCSE	20180803 15:04:58.695000	2	183.1	KCSE	20180803 16:01:29.127000
300	183.65	KCSE	20180803 13:35:59.777000	344	183.3	KCSE	20180803 15:04:58.699000	477	183.1	KCSE	20180803 16:01:38.043000
500	183.65	KCSE	20180803 13:35:59.777000	344	183.3	KCSE	20180803 15:04:58.699000	477	183.1	KCSE	20180803 16:01:38.072000
333	183.65	KCSE	20180803 13:35:59.777000	300	183.3	KCSE	20180803 15:04:58.699000	477	183.1	KCSE	20180803 16:01:38.948000
288	183.65	KCSE	20180803 13:35:59.783000	28	183.35	KCSE	20180803 15:08:09.459000	477	183.1	KCSE	20180803 16:01:38.948000
94	183.65	KCSE	20180803 13:35:59.804000	16	183.35	KCSE	20180803 15:08:49.173000	323	183.1	KCSE	20180803 16:01:38.948000
787	183.75	KCSE	20180803 13:43:31.368000	263	183.35	KCSE	20180803 15:09:13.175000	477	183.1	KCSE	20180803 16:01:38.989000
1557	183.75	KCSE	20180803 13:43:31.368000	577	183.35	KCSE	20180803 15:14:42.638000	464	183.05	KCSE	20180803 16:03:26.362000
130	183.75	KCSE	20180803 13:43:31.368000	1199	183.35	KCSE	20180803 15:14:42.638000	300	183.05	KCSE	20180803 16:03:26.362000
330	183.65	KCSE	20180803 13:50:53.739000	1298	183.35	KCSE	20180803 15:14:42.638000	416	183.05	KCSE	20180803 16:03:26.362000
760	183.65	KCSE	20180803 13:50:53.739000	754	183.35	KCSE	20180803 15:17:44.363000	2	183.05	KCSE	20180803 16:03:26.362000
371	183.6	KCSE	20180803 13:51:51.430000	1174	183.5	KCSE	20180803 15:18:33.852000	93	183.05	KCSE	20180803 16:03:26.363000
19	183.6	KCSE	20180803 13:51:51.430000	334	183.5	KCSE	20180803 15:22:36.055000	616	183.25	KCSE	20180803 16:09:21.393000
371	183.6	KCSE	20180803 13:51:53.413000	402	183.65	KCSE	20180803 15:24:36.381000	535	183.25	KCSE	20180803 16:09:21.393000
371	183.6	KCSE	20180803 13:52:01.223000	791	183.65	KCSE	20180803 15:24:36.381000	300	183.25	KCSE	20180803 16:09:21.393000
372	183.6	KCSE	20180803 13:52:01.223000	402	183.65	KCSE	20180803 15:24:36.385000	1322	183.25	KCSE	20180803 16:09:21.393000
82	183.6	KCSE	20180803 13:52:04.288000	188	183.65	KCSE	20180803 15:24:36.385000	350	183.25	KCSE	20180803 16:09:21.393000
11	183.6	KCSE	20180803 13:52:29.229000	334	183.65	KCSE	20180803 15:24:36.385000	281	183.25	KCSE	20180803 16:09:21.393000
24	183.6	KCSE	20180803 13:52:42.928000	446	183.65	KCSE	20180803 15:24:58.016000	245	183.1	KCSE	20180803 16:10:32.393000
11	183.6	KCSE	20180803 13:52:49.340000	334	183.6	KCSE	20180803 15:26:03.244000	3			

Transactions 03 August 2018

Volume	Price	Venue	Time CET
1052	183.05	XCSE	20180803 16:35:52.280978
5573	183.05	XCSE	20180803 16:35:52.281012
320	183.15	XCSE	20180803 16:40:25.728000
413	183.15	XCSE	20180803 16:40:25.728000
450	183.1	XCSE	20180803 16:42:33.318000
186	183.1	XCSE	20180803 16:43:14.345000
328	183.1	XCSE	20180803 16:43:14.345000
277	183.1	XCSE	20180803 16:43:58.933470
231	183.1	XCSE	20180803 16:43:58.933470
300	183.1	XCSE	20180803 16:43:58.933470
35	183.1	XCSE	20180803 16:43:58.933470
100	183.1	XCSE	20180803 16:43:58.933470
500	183.1	XCSE	20180803 16:43:58.959480
344	183.1	XCSE	20180803 16:43:58.959480
151	183.1	XCSE	20180803 16:44:01.251318
128	183.1	XCSE	20180803 16:44:01.271816
349	183.1	XCSE	20180803 16:44:01.271816
500	183.1	XCSE	20180803 16:44:05.393069
500	183.1	XCSE	20180803 16:44:07.529922
500	183.1	XCSE	20180803 16:44:07.530029
229	183.1	XCSE	20180803 16:44:09.201018
271	183.1	XCSE	20180803 16:44:09.318401
1700	183.1	XCSE	20180803 16:44:09.753001
500	183.1	XCSE	20180803 16:44:09.753001
208	183.1	XCSE	20180803 16:44:14.658032
4	183.1	XCSE	20180803 16:44:19.776324
6	183.1	XCSE	20180803 16:44:27.962622
4	183.1	XCSE	20180803 16:44:33.355302
5	183.1	XCSE	20180803 16:44:39.602679
3	183.1	XCSE	20180803 16:44:44.669904
7	183.1	XCSE	20180803 16:44:53.670206
263	183.1	XCSE	20180803 16:44:57.049050
2194	183.1	XCSE	20180803 16:45:41.086703
500	183.1	XCSE	20180803 16:45:41.086703
628	183.1	XCSE	20180803 16:45:41.101601
500	183.1	XCSE	20180803 16:45:41.101601
350	183.1	XCSE	20180803 16:45:41.101655
500	183.1	XCSE	20180803 16:45:41.166682
1403	183.1	XCSE	20180803 16:45:41.166682
500	183.1	XCSE	20180803 16:45:41.245299
2806	183.1	XCSE	20180803 16:45:41.245299
541	183.1	XCSE	20180803 16:45:41.270796
500	183.1	XCSE	20180803 16:45:41.270796
6	183.1	XCSE	20180803 16:45:42.387897
346	183.1	XCSE	20180803 16:45:45.487674
148	183.1	XCSE	20180803 16:45:45.516763
500	183.1	XCSE	20180803 16:45:48.092690
4	183.1	XCSE	20180803 16:45:48.118085
138	183.1	XCSE	20180803 16:45:48.197667
230,000	182.73		