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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 12/03/2019

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
8:09:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	620	620,000	14.3644		(8,905,928.00)	Member	Sell
8:09:16	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4562		(4,336,860.00)	Member	Sell
8:33:13	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4612		4,338,360.00	Client	Buy
8:33:13	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4612		(4,338,360.00)	Member	Sell
8:45:42	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4844		72,422.00	Member	Buy
8:51:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3103		71,551.50	Client	Buy
8:51:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3103		(71,551.50)	Member	Sell
8:51:35	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.4707		1,808,837.50	Member	Buy
8:51:36	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	525	525,000	14.4714		(7,597,485.00)	Member	Sell
8:51:37	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	273	273,000	14.4691		(3,950,064.30)	Member	Sell
8:51:39	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	246	246,000	14.4629		3,557,873.40	Member	Buy
8:51:40	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.4646		2,169,690.00	Member	Buy
9:00:01	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4844		(72,422.00)	Member	Sell
9:01:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4844		72,422.00	Client	Buy
9:01:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4844		(72,422.00)	Member	Sell
9:02:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3192		(1,431,920.00)	Member	Sell
9:02:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3206		14,320.60	Client	Buy
9:05:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3020		(14,302.00)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
9:12:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3290		14,329.00	Client	Buy
9:12:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3278		14,327.80	Client	Buy
9:12:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3278		14,327.80	Client	Buy
9:12:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3278		14,327.80	Client	Buy
9:12:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3278		14,327.80	Client	Buy
9:23:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3150		28,630.00	Client	Buy
9:26:31	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4768		1,447,680.00	Client	Buy
9:26:31	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4768		(1,447,680.00)	Member	Sell
9:28:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3270		14,327.00	Client	Buy
9:36:27	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3,711	3,711,000	14.4778		(53,727,115.80)	Member	Sell
9:36:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3100		14,310.00	Client	Buy
9:36:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3100		71,550.00	Client	Buy
9:36:44	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.4452		2,166,780.00	Member	Buy
9:36:54	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4670		(1,446,700.00)	Client	Sell
9:36:54	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4670		1,446,700.00	Member	Buy
9:41:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3000		14,300.00	Member	Buy
9:41:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3000		28,600.00	Client	Buy
9:43:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,678	4,678,000	14.3890		(67,311,742.00)	Member	Sell
9:43:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3029		1,430,290.00	Client	Buy
9:43:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4450		72,225.00	Client	Buy
9:43:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4450		(72,225.00)	Member	Sell
9:45:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2950		14,295.00	Client	Buy
9:45:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2950		14,295.00	Client	Buy
9:45:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2901		14,290.10	Client	Buy
9:45:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2901		(14,290.10)	Member	Sell
9:45:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2900		14,290.00	Client	Buy
9:52:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	222	222,000	14.3149		(3,177,907.80)	Member	Sell
9:52:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2860		28,572.00	Client	Buy
9:55:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	909	909,000	14.3890		13,079,601.00	Client	Buy
9:55:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	913	913,000	14.3890		13,137,157.00	Client	Buy
9:55:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	415	415,000	14.3890		5,971,435.00	Client	Buy
9:55:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,563	1,563,000	14.3890		22,490,007.00	Client	Buy
9:55:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	669	669,000	14.3890		9,626,241.00	Client	Buy
9:55:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	209	209,000	14.3890		3,007,301.00	Client	Buy
9:55:39	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4289		(2,885,780.00)	Member	Sell
9:55:39	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4289		2,885,780.00	Client	Buy
9:56:25	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.4220		5,047,700.00	Member	Buy
9:56:25	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.4220		(5,047,700.00)	Client	Sell
9:56:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2782		14,278.20	Client	Buy
9:56:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2782		14,278.20	Client	Buy
9:57:56	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.4244		(2,163,660.00)	Member	Sell
9:57:56	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.4244		2,163,660.00	Member	Buy
9:58:13	\$ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	124.1900		62,095,000.00	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
9:58:57	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4300		72,150.00	Client	Buy
9:58:57	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4300		(72,150.00)	Member	Sell
10:01:05	\$ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	124.1900		(62,095,000.00)	Member	Sell
10:05:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	110	110,000	14.2745		1,570,195.00	Member	Buy
10:05:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	110	110,000	14.2745		(1,570,195.00)	Client	Sell
10:06:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2819		71,409.50	Client	Buy
10:06:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	107	107,000	14.2826		(1,528,238.20)	Member	Sell
10:08:02	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4300		14,430.00	Client	Buy
10:08:26	\$ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	124.1900		(62,095,000.00)	Member	Sell
10:10:06	\$ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	124.1900		62,095,000.00	Member	Buy
10:24:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2858		(14,285.80)	Member	Sell
10:24:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2858		14,285.80	Client	Buy
10:24:41	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.4383		(57,753.20)	Member	Sell
10:24:41	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.4383		57,753.20	Client	Buy
10:27:19	\$ / R 14/06/2019	Foreign Exchange Future	P	12.92	1	1,000	221	221,000	26.5900		(5,876,390.00)	Client	Sell
10:37:06	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	34	34,000	14.2950		486,030.00	Member	Buy
10:37:06	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	34	34,000	14.2950		(486,030.00)	Client	Sell
11:00:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2976		(7,148,800.00)	Member	Sell
11:00:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2863		(3,571,575.00)	Member	Sell
11:06:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2585		71,292.50	Member	Buy
11:07:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2585		(71,292.50)	Client	Sell
11:07:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2617		(1,426,170.00)	Member	Sell
11:08:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2976		7,148,800.00	Client	Buy
11:09:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2795		7,139,750.00	Member	Buy
11:17:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	862	862,000	14.2695		(12,300,309.00)	Member	Sell
11:17:12	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	862	862,000	14.4215		12,431,333.00	Member	Buy
11:20:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2868		(7,143,400.00)	Member	Sell
11:20:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2868		7,143,400.00	Client	Buy
11:23:13	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4410		(7,220,500.00)	Member	Sell
11:26:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2795		(7,139,750.00)	Member	Sell
11:30:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2807		14,280.70	Client	Buy
11:30:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2807		(14,280.70)	Member	Sell
11:33:52	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4300		(72,150.00)	Member	Sell
11:33:52	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4300		72,150.00	Client	Buy
11:37:45	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	475	475,000	14.4778		6,876,955.00	Client	Buy
11:37:45	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	265	265,000	14.4778		3,836,617.00	Client	Buy
11:37:45	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,778	1,778,000	14.4778		25,741,528.40	Client	Buy
11:37:45	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	787	787,000	14.4778		11,394,028.60	Client	Buy
11:37:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	202	202,000	14.4778		2,924,515.60	Client	Buy
11:37:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	26	26,000	14.4778		376,422.80	Client	Buy
11:37:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.4778		173,733.60	Client	Buy
11:37:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	166	166,000	14.4778		2,403,314.80	Client	Buy
11:49:23	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	737	737,000	14.4215		(10,628,645.50)	Client	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
11:49:23	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.4215		(1,802,687.50)	Client	Sell
11:50:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.2735		1,784,187.50	Client	Buy
11:50:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	737	737,000	14.2735		10,519,569.50	Client	Buy
11:50:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.2735		(1,784,187.50)	Member	Sell
11:50:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	737	737,000	14.2735		(10,519,569.50)	Member	Sell
11:52:43	\$ / R 14/06/2019	Foreign Exchange Future	P	12.92	1	1,000	221	221,000	5.5700		1,230,970.00	Client	Buy
11:54:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2795		(7,139,750.00)	Client	Sell
11:54:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2795		7,139,750.00	Client	Buy
11:57:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2604		(3,565,100.00)	Member	Sell
11:58:48	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4550		7,227,500.00	Client	Buy
11:58:48	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4550		(7,227,500.00)	Member	Sell
12:04:13	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.4449		(43,334,700.00)	Member	Sell
12:05:22	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.4449		43,334,700.00	Client	Buy
12:12:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	643	643,000	14.2832		9,184,097.60	Client	Buy
12:12:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9,357	9,357,000	14.2832		(133,647,902.40)	Member	Sell
12:12:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	643	643,000	14.2832		(9,184,097.60)	Member	Sell
12:19:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9,184	9,184,000	14.2797		131,144,764.80	Member	Buy
12:19:00	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9,184	9,184,000	14.4322		(132,545,324.80)	Member	Sell
12:39:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.2900		(114,320.00)	Client	Sell
12:39:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.2900		114,320.00	Member	Buy
12:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	418	418,000	14.2832		5,970,377.60	Client	Buy
12:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,127	3,127,000	14.2832		44,663,566.40	Client	Buy
12:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,825	1,825,000	14.2832		26,066,840.00	Client	Buy
12:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	830	830,000	14.2832		11,855,056.00	Client	Buy
12:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,818	1,818,000	14.2832		25,966,857.60	Client	Buy
12:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,339	1,339,000	14.2832		19,125,204.80	Client	Buy
12:54:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,240	1,240,000	14.3215		17,758,660.00	Client	Buy
12:54:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	620	620,000	14.2786		(8,852,732.00)	Member	Sell
12:55:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,240	1,240,000	14.3110		(17,745,640.00)	Client	Sell
12:55:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	620	620,000	14.2958		8,863,396.00	Member	Buy
13:11:32	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	14	14,000	14.4480		202,272.00	Client	Buy
13:11:32	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	14	14,000	14.4480		(202,272.00)	Member	Sell
13:16:15	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.4550		1,806,875.00	Client	Buy
13:16:15	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.4550		(1,806,875.00)	Member	Sell
13:22:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.3005		(114,404.00)	Client	Sell
13:22:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.3005		114,404.00	Member	Buy
13:51:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3198		(3,579,950.00)	Member	Sell
13:51:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3198		3,579,950.00	Client	Buy
13:53:15	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9,184	9,184,000	14.4352		(132,572,876.80)	Member	Sell
14:01:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3377		(716,885.00)	Member	Sell
14:05:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3400		(71,700.00)	Client	Sell
14:05:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3400		71,700.00	Member	Buy
14:06:52	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	139,860	139,860,000	113.3100		15,847,536,600.00	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
14:06:52	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	139,860	139,860,000	312.4700		43,702,054,200.00	Member	Buy
14:06:52	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	139,860	139,860,000	423.0200		(59,163,577,200.00)	Member	Sell
14:13:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	11,000	11,000,000	14.2920		(157,212,000.00)	Member	Sell
14:13:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	14.3635		100,544,500.00	Member	Buy
14:13:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	14.3635		(100,544,500.00)	Client	Sell
14:13:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	11,000	11,000,000	14.2920		157,212,000.00	Client	Buy
14:27:52	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4700		72,350.00	Client	Buy
14:27:52	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4700		(72,350.00)	Member	Sell
14:27:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3150		71,575.00	Member	Buy
14:27:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3150		(71,575.00)	Member	Sell
14:28:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,937	1,937,000	14.3090		27,716,533.00	Member	Buy
14:36:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,937	1,937,000	14.3090		(27,716,533.00)	Client	Sell
14:37:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2906		(71,453.00)	Member	Sell
14:37:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2906		71,453.00	Client	Buy
14:45:21	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	139,860	139,860,000	112.3100		15,707,676,600.00	Member	Buy
14:45:36	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	139,860	139,860,000	424.0200		(59,303,437,200.00)	Member	Sell
14:45:46	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	139,860	139,860,000	311.4700		43,562,194,200.00	Member	Buy
15:00:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	115	115,000	14.2906		1,643,419.00	Member	Buy
15:00:14	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	115	115,000	14.4456		(1,661,244.00)	Member	Sell
15:03:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	115	115,000	14.2906		(1,643,419.00)	Client	Sell
15:03:42	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	115	115,000	14.4456		1,661,244.00	Client	Buy
15:06:50	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,466	1,466,000	14.4333		(21,159,217.80)	Member	Sell
15:06:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,466	1,466,000	14.2800		20,934,480.00	Member	Buy
15:10:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9,184	9,184,000	14.2797		(131,144,764.80)	Client	Sell
15:11:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	918	918,000	14.4852		(13,297,413.60)	Member	Sell
15:11:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.4402		(57,760.80)	Member	Sell
15:11:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9,184	9,184,000	14.4402		132,618,796.80	Client	Buy
15:13:44	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	126	126,000	14.4814		(1,824,656.40)	Member	Sell
15:25:28	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	126	126,000	14.4814		1,824,656.40	Client	Buy
15:32:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,229	3,229,000	14.2878		(46,135,306.20)	Client	Sell
15:32:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,445	1,445,000	14.2878		(20,645,871.00)	Client	Sell
15:32:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	408	408,000	14.2878		(5,829,422.40)	Client	Sell
15:32:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	571	571,000	14.2878		(8,158,333.80)	Client	Sell
15:37:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2808		714,040.00	Member	Buy
15:37:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3377		716,885.00	Client	Buy
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,445	1,445,000	14.4512		20,881,984.00	Client	Buy
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	408	408,000	14.4512		5,896,089.60	Client	Buy
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.4512		(115,609.60)	Member	Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.4512		(130,060.80)	Member	Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3,229	3,229,000	14.4512		46,662,924.80	Client	Buy
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4512		(14,451.20)	Member	Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4512		(72,256.00)	Member	Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.5412		(581,648.00)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	57	57,000	14.5412		(828,848.40)	Member	Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	571	571,000	14.4512		8,251,635.20	Client	Buy
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	144	144,000	14.5412		(2,093,932.80)	Member	Sell
15:38:03	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	322	322,000	14.5412		(4,682,266.40)	Member	Sell
15:38:09	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2808		(714,040.00)	Client	Sell
15:38:18	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.4315		43,294.50	Member	Buy
15:38:18	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.4315		(43,294.50)	Client	Sell
15:41:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.2778		2,141,670.00	Client	Buy
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	808	808,000	14.2878		11,544,542.40	Client	Buy
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.2878		2,286,048.00	Client	Buy
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	808	808,000	14.2878		(11,544,542.40)	Member	Sell
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	842	842,000	14.2878		(12,030,327.60)	Member	Sell
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,377	2,377,000	14.2878		33,962,100.60	Client	Buy
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	842	842,000	14.2878		12,030,327.60	Client	Buy
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,377	2,377,000	14.2878		(33,962,100.60)	Member	Sell
15:42:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.2878		(2,286,048.00)	Member	Sell
15:42:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.4300		432,900.00	Client	Buy
15:42:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.4300		(432,900.00)	Member	Sell
15:43:12	\$ / R 30/04/2019	Any day expiry		0.00	1	1,000	36	36,000	14.3585		(516,906.00)	Member	Sell
15:43:12	\$ / R 30/04/2019	Any day expiry		0.00	1	1,000	36	36,000	14.3585		516,906.00	Client	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	84	84,000	14.4169		1,211,019.60	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4412		28,882.40	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.4412		101,088.40	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	808	808,000	14.4412		(11,668,489.60)	Client	Sell
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.4412		(2,310,592.00)	Client	Sell
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	16	16,000	14.4169		230,670.40	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	237	237,000	14.4169		3,416,805.30	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	80	80,000	14.4169		1,153,352.00	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,377	2,377,000	14.4412		(34,326,732.40)	Client	Sell
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.4412		115,529.60	Member	Buy
15:46:30	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	842	842,000	14.4412		(12,159,490.40)	Client	Sell
15:53:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3215		(2,864,300.00)	Member	Sell
15:53:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3215		2,864,300.00	Client	Buy
15:53:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2822		(1,428,220.00)	Member	Sell
15:53:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2822		1,428,220.00	Client	Buy
15:58:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	270	270,000	14.2695		(3,852,765.00)	Member	Sell
15:59:27	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4155		14,415.50	Client	Buy
15:59:27	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4155		(14,415.50)	Member	Sell
15:59:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2562		(3,564,050.00)	Client	Sell
15:59:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2562		3,564,050.00	Member	Buy
15:59:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3101		3,577,525.00	Client	Buy
16:04:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2630		71,315.00	Client	Buy
16:04:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2630		(71,315.00)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
16:05:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.2883		(214,324,500.00)	Member	Sell
16:05:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.2883		214,324,500.00	Client	Buy
16:08:19	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.2595		128,335.50	Client	Buy
16:08:19	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.2595		(128,335.50)	Member	Sell
16:08:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	270	270,000	14.2715		(3,853,305.00)	Member	Sell
16:09:20	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4000		1,440,000.00	Client	Buy
16:09:20	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4000		(1,440,000.00)	Member	Sell
16:10:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2595		(3,564,875.00)	Member	Sell
16:15:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.2445		(213,667,500.00)	Client	Sell
16:15:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.2445		213,667,500.00	Member	Buy
16:15:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	14.3150		(57,260,000.00)	Member	Sell
16:16:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2509		14,250.90	Client	Buy
16:16:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2509		(14,250.90)	Member	Sell
16:17:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.2410		(28,482,000.00)	Member	Sell
16:17:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.2410		28,482,000.00	Client	Buy
16:19:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	270	270,000	14.2715		3,853,305.00	Client	Buy
16:23:09	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	14.5624		17,474,880.00	Member	Buy
16:23:09	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	14.5624		(17,474,880.00)	Client	Sell
16:23:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.2697		(2,283,152.00)	Member	Sell
16:23:29	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.4215		2,307,440.00	Member	Buy
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2848		(3,571,200.00)	Member	Sell
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2848		3,571,200.00	Client	Buy
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,050	1,050,000	14.2848		14,999,040.00	Client	Buy
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	7,100	7,100,000	14.2848		101,422,080.00	Client	Buy
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2848		2,856,960.00	Client	Buy
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.2848		5,713,920.00	Client	Buy
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,050	1,050,000	14.2848		(14,999,040.00)	Member	Sell
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2848		(2,856,960.00)	Member	Sell
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.2848		(14,284,800.00)	Member	Sell
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.2848		(5,713,920.00)	Member	Sell
16:31:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	7,100	7,100,000	14.2848		(101,422,080.00)	Member	Sell
16:32:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2654		71,327.00	Member	Buy
16:32:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2654		(71,327.00)	Client	Sell
16:33:51	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.4195		2,307,120.00	Member	Buy
16:33:51	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.4195		(2,307,120.00)	Client	Sell
16:40:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.2603		(4,278,090.00)	Client	Sell
16:40:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.2603		4,278,090.00	Member	Buy
16:42:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	14.3200		57,280,000.00	Client	Buy
16:42:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	14.3200		(57,280,000.00)	Member	Sell
16:42:40	\$ / R 25/03/2019	Any day expiry	P	14.37	1	1,000	2,100	2,100,000	169.7400		(356,454,000.00)	Client	Sell
16:42:40	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	2,100	2,100,000	14.3775		30,192,750.00	Client	Buy
16:42:40	\$ / R 25/03/2019	Any day expiry	P	14.37	1	1,000	2,100	2,100,000	169.7400		356,454,000.00	Client	Buy
16:42:40	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	2,100	2,100,000	14.3775		(30,192,750.00)	Client	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
16:42:40	\$ / R 25/03/2019	Any day expiry	C	14.37	1	1,000	2,100	2,100,000	172.7300		(362,733,000.00)	Client	Sell
16:42:40	\$ / R 25/03/2019	Any day expiry	C	14.37	1	1,000	2,100	2,100,000	172.7300		362,733,000.00	Client	Buy
16:43:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2633		2,852,660.00	Member	Buy
16:44:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2738		(7,136,900.00)	Member	Sell
16:44:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2738		7,136,900.00	Member	Buy
16:48:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2533		(2,850,660.00)	Client	Sell
16:48:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.1635		283,270.00	Member	Buy
16:49:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2604		(3,565,100.00)	Member	Sell
16:49:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2491		7,124,550.00	Member	Buy
16:59:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2879		(14,287.90)	Member	Sell
16:59:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2879		14,287.90	Client	Buy
17:03:09	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2595		3,564,875.00	Client	Buy
17:05:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.2691		10,701,825.00	Client	Buy
17:08:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2491		(7,124,550.00)	Client	Sell
17:09:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	13,500	13,500,000	14.3224		(193,352,400.00)	Member	Sell
17:10:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.3224		(21,483,600.00)	Member	Sell
17:11:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.3200		(21,480,000.00)	Member	Sell
17:11:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	13,500	13,500,000	14.3200		(193,320,000.00)	Member	Sell
17:12:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2982		(7,149,100.00)	Client	Sell
17:12:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2982		7,149,100.00	Member	Buy
17:12:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	375	375,000	14.3224		5,370,900.00	Client	Buy
17:12:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	14.3224		8,593,440.00	Client	Buy
17:12:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,575	1,575,000	14.3224		22,557,780.00	Client	Buy
17:12:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3224		4,296,720.00	Client	Buy
17:12:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10,650	10,650,000	14.3224		152,533,560.00	Client	Buy
17:18:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3295		7,164,750.00	Member	Buy
17:18:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3295		(7,164,750.00)	Client	Sell
17:21:31	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,940	2,940,000	14.4316		42,428,904.00	Member	Buy
17:22:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	620	620,000	14.3262		8,882,244.00	Member	Buy
17:26:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	375	375,000	14.3200		5,370,000.00	Client	Buy
17:26:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	14.3200		8,592,000.00	Client	Buy
17:26:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3200		4,296,000.00	Client	Buy
17:26:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,575	1,575,000	14.3200		22,554,000.00	Client	Buy
17:26:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10,650	10,650,000	14.3200		152,508,000.00	Client	Buy
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	386	386,000	112.3100		(43,351,660.00)	Client	Sell
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	95,000	95,000,000	112.3100		(10,669,450,000.00)	Client	Sell
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	5,000	5,000,000	112.3100		(561,550,000.00)	Client	Sell
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	30,610	30,610,000	112.3100		(3,437,809,100.00)	Client	Sell
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	3,036	3,036,000	112.3100		(340,973,160.00)	Client	Sell
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	5,590	5,590,000	112.3100		(627,812,900.00)	Client	Sell
17:27:19	\$ / R 13/12/2019	Foreign Exchange Future	P	12.87	1	1,000	238	238,000	112.3100		(26,729,780.00)	Client	Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2748		1,427,480.00	Client	Buy
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2748		2,854,960.00	Client	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,550	3,550,000	14.2748		(50,675,540.00)	Member	Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,550	3,550,000	14.2748		50,675,540.00	Client	Buy
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	525	525,000	14.2748		(7,494,270.00)	Member	Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	525	525,000	14.2748		7,494,270.00	Client	Buy
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.2748		1,784,350.00	Client	Buy
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.2748		(1,784,350.00)	Member	Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2748		(1,427,480.00)	Member	Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2748		(2,854,960.00)	Member	Sell
17:27:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2748		(7,137,400.00)	Member	Sell
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	5,590	5,590,000	424.0200		2,370,271,800.00	Client	Buy
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	386	386,000	424.0200		163,671,720.00	Client	Buy
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	3,036	3,036,000	424.0200		1,287,324,720.00	Client	Buy
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	30,610	30,610,000	424.0200		12,979,252,200.00	Client	Buy
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	238	238,000	424.0200		100,916,760.00	Client	Buy
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	95,000	95,000,000	424.0200		40,281,900,000.00	Client	Buy
17:28:28	\$ / R 13/12/2019	Foreign Exchange Future	P	13.94	1	1,000	5,000	5,000,000	424.0200		2,120,100,000.00	Client	Buy
17:28:56	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,007	2,007,000	14.4316		(28,964,221.20)	Client	Sell
17:28:56	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	933	933,000	14.4316		(13,464,682.80)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	238	238,000	311.4700		(74,129,860.00)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	5,000	5,000,000	311.4700		(1,557,350,000.00)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	30,610	30,610,000	311.4700		(9,534,096,700.00)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	5,590	5,590,000	311.4700		(1,741,117,300.00)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	386	386,000	311.4700		(120,227,420.00)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	3,036	3,036,000	311.4700		(945,622,920.00)	Client	Sell
17:29:53	\$ / R 13/12/2019	Foreign Exchange Future	C	17.02	1	1,000	95,000	95,000,000	311.4700		(29,589,650,000.00)	Client	Sell
17:33:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.3200		10,740,000.00	Client	Buy
17:33:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.3200		10,740,000.00	Client	Buy
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	800	800,000	14.3385		11,470,800.00	Client	Buy
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	1,000	1,000,000	14.3385		14,338,500.00	Client	Buy
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	4,200	4,200,000	14.3385		60,221,700.00	Client	Buy
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	4,200	4,200,000	14.3385		(60,221,700.00)	Member	Sell
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	28,400	28,400,000	14.3385		407,213,400.00	Client	Buy
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	28,400	28,400,000	14.3385		(407,213,400.00)	Member	Sell
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	800	800,000	14.3385		(11,470,800.00)	Member	Sell
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	4,000	4,000,000	14.3385		(57,354,000.00)	Member	Sell
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	1,000	1,000,000	14.3385		(14,338,500.00)	Member	Sell
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	1,600	1,600,000	14.3385		(22,941,600.00)	Member	Sell
17:34:54	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	1,600	1,600,000	14.3385		22,941,600.00	Client	Buy
17:35:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.3224		10,741,800.00	Client	Buy
17:35:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.3224		10,741,800.00	Client	Buy
17:43:15	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	2,000	2,000,000	14.3385		28,677,000.00	Client	Buy
17:43:15	\$ / R 25/03/2019	Any day expiry		0.00	1	1,000	2,000	2,000,000	14.3385		28,677,000.00	Client	Buy
17:50:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2748		3,568,700.00	Client	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
17:50:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.2748		3,568,700.00	Client	Buy
17:50:40	\$ / R 16/09/2019	Foreign Exchange Future	C	17.18	1	1,000	9,783	9,783,000	145.4200		1,422,643,860.00	Member	Buy
17:50:40	\$ / R 16/09/2019	Foreign Exchange Future	P	14.30	1	1,000	9,783	9,783,000	509.2200		(4,981,699,260.00)	Member	Sell
17:50:40	\$ / R 16/09/2019	Foreign Exchange Future	P	12.87	1	1,000	9,783	9,783,000	77.6000		759,160,800.00	Member	Buy
17:52:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2848		7,142,400.00	Client	Buy
17:52:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2848		7,142,400.00	Client	Buy
17:55:43	\$ / R 16/09/2019	Foreign Exchange Future	P	12.87	1	1,000	9,783	9,783,000	74.6000		729,811,800.00	Member	Buy
17:55:43	\$ / R 16/09/2019	Foreign Exchange Future	P	12.87	1	1,000	9,783	9,783,000	74.6000		(729,811,800.00)	Client	Sell
17:56:01	\$ / R 16/09/2019	Foreign Exchange Future	P	14.30	1	1,000	9,783	9,783,000	512.2200		5,011,048,260.00	Client	Buy
17:56:01	\$ / R 16/09/2019	Foreign Exchange Future	P	14.30	1	1,000	9,783	9,783,000	512.2200		(5,011,048,260.00)	Member	Sell
17:56:18	\$ / R 16/09/2019	Foreign Exchange Future	C	17.18	1	1,000	9,783	9,783,000	142.4200		(1,393,294,860.00)	Client	Sell
17:56:18	\$ / R 16/09/2019	Foreign Exchange Future	C	17.18	1	1,000	9,783	9,783,000	142.4200		1,393,294,860.00	Member	Buy
Total Futures					164		223,940	223,939,500			3 208 903 190.60		
Total Options					23		678,815	678,814,500			0.00		
Total for \$ / R Foreign Exchange Future					187		902,754	902,754,000			192,701,632,750.60		
10:08:26	£ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	124.1900		62,095,000.00	Member	Buy
10:11:34	£ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	114.6900		57,345,000.00	Member	Buy
10:42:43	£ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	109.6900		(54,845,000.00)	Client	Sell
10:42:43	£ / R 18/03/2019	Foreign Exchange Future	C	19.00	1	1,000	500	500,000	109.6900		54,845,000.00	Member	Buy
12:29:15	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	19.0993		19,099.30	Client	Buy
12:29:15	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	19.0993		(19,099.30)	Member	Sell
15:19:23	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	16,480	16,480,000	18.7050		(308,258,400.00)	Member	Sell
15:19:23	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	16,480	16,480,000	18.9891		312,940,368.00	Member	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,809	2,809,000	18.7050		52,542,345.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,744	1,744,000	18.7050		32,621,520.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	349	349,000	18.7050		6,528,045.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	809	809,000	18.7050		15,132,345.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	746	746,000	18.7050		13,953,930.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,656	1,656,000	18.7050		30,975,480.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8,292	8,292,000	18.7050		155,101,860.00	Client	Buy
16:17:33	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	75	75,000	18.7050		1,402,875.00	Client	Buy
16:26:26	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	19.0065		(19,006.50)	Client	Sell
16:26:26	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	19.0065		19,006.50	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	174	174,000	18.8891		3,286,703.40	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	74	74,000	18.8891		1,397,793.40	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	280	280,000	18.8891		5,288,948.00	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	80	80,000	18.8891		1,511,128.00	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	829	829,000	18.8891		15,659,063.90	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	165	165,000	18.8891		3,116,701.50	Member	Buy
16:31:52	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	34	34,000	18.8891		642,229.40	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	18.9791		75,916.40	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,809	2,809,000	18.9791		(53,312,291.90)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	349	349,000	18.9791		(6,623,705.90)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	809	809,000	18.9791		(15,354,091.90)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	75	75,000	18.9791		(1,423,432.50)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	8,292	8,292,000	18.9791		(157,374,697.20)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,744	1,744,000	18.9791		(33,099,550.40)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.9791		170,811.90	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.9791		94,895.50	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	18.9791		113,874.60	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	746	746,000	18.9791		(14,158,408.60)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.9791		170,811.90	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.9791		170,811.90	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,656	1,656,000	18.9791		(31,429,389.60)	Client	Sell
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	18.9791		113,874.60	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	7	7,000	18.8891		132,223.70	Member	Buy
16:31:53	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	18.9791		37,958.20	Member	Buy
Total Futures					19		33,809	33,808,500			637 146 346.95		
Total Options					2		1,000	1,000,000			0.00		
Total for £ / R Foreign Exchange Future					21		34,809	34,808,500			751,711,346.95		
9:52:49	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.1000		161,000.00	Client	Buy
9:52:49	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.1000		(161,000.00)	Member	Sell
11:05:31	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.1029		161,029.00	Client	Buy
11:07:34	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.1005		16,100.50	Client	Buy
11:07:34	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	11	11,000	16.1026		(177,128.60)	Member	Sell
14:24:28	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	136,646	136,646,000	291.3700		39,814,545,020.00	Member	Buy
14:24:28	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	136,646	136,646,000	44.3200		6,056,150,720.00	Member	Buy
14:24:28	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	136,646	136,646,000	332.5400		(45,440,260,840.00)	Member	Sell
14:46:03	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	136,646	136,646,000	43.3200		5,919,504,720.00	Member	Buy
14:46:13	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	136,646	136,646,000	333.5400		(45,576,906,840.00)	Member	Sell
14:46:22	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	136,646	136,646,000	290.3700		39,677,899,020.00	Member	Buy
15:27:09	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	33,171	33,171,000	16.4253		544,843,626.30	Member	Buy
15:27:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	33,171	33,171,000	16.1288		(535,008,424.80)	Member	Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	340	340,000	16.5410		5,623,940.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	650	650,000	16.5410		(10,751,650.00)	Member	Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	650	650,000	16.5410		10,751,650.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,655	1,655,000	16.5410		27,375,355.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	21,453	21,453,000	16.5410		354,854,073.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	21,453	21,453,000	16.5410		(354,854,073.00)	Member	Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	80	80,000	16.5410		1,323,280.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,655	1,655,000	16.5410		(27,375,355.00)	Member	Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	340	340,000	16.5410		(5,623,940.00)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	16.5410		(2,646,560.00)	Member	Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	760	760,000	16.5410		12,571,160.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	760	760,000	16.5410		(12,571,160.00)	Member	Sell
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	16.5410		2,646,560.00	Client	Buy
15:39:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	80	80,000	16.5410		(1,323,280.00)	Member	Sell
15:48:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	42,906	42,906,000	16.5410		(709,708,146.00)	Client	Sell
15:48:11	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	42,906	42,906,000	16.5410		709,708,146.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3,310	3,310,000	16.5410		54,750,710.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,520	1,520,000	16.5410		25,142,320.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,300	1,300,000	16.5410		21,503,300.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	320	320,000	16.5410		5,293,120.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	16.5410		2,646,560.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	680	680,000	16.5410		(11,247,880.00)	Client	Sell
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	160	160,000	16.5410		(2,646,560.00)	Client	Sell
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,300	1,300,000	16.5410		(21,503,300.00)	Client	Sell
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	3,310	3,310,000	16.5410		(54,750,710.00)	Client	Sell
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,520	1,520,000	16.5410		(25,142,320.00)	Client	Sell
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	680	680,000	16.5410		11,247,880.00	Member	Buy
15:50:07	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	320	320,000	16.5410		(5,293,120.00)	Client	Sell
15:58:15	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	549	549,000	16.0990		(8,838,351.00)	Member	Sell
16:08:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	549	549,000	16.1010		(8,839,449.00)	Member	Sell
16:20:49	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	549	549,000	16.1010		8,839,449.00	Client	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	146	146,000	16.3253		2,383,493.80	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,462	1,462,000	16.4153		(23,999,168.60)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5,662	5,662,000	16.4153		(92,943,428.60)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	16.4153		131,322.40	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	16.4153		32,830.60	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.4153		16,415.30	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	16.4153		32,830.60	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	6,026	6,026,000	16.4153		(98,918,597.80)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,068	2,068,000	16.4153		(33,946,840.40)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	206	206,000	16.3253		3,363,011.80	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,281	1,281,000	16.3253		20,912,709.30	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,788	1,788,000	16.4153		(29,350,556.40)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	12,815	12,815,000	16.4153		(210,362,069.50)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	602	602,000	16.3253		9,827,830.60	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	275	275,000	16.3253		4,489,457.50	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	566	566,000	16.3253		9,240,119.80	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.4153		82,076.50	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	16.4153		147,737.70	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	16.4153		98,491.80	Member	Buy
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,759	2,759,000	16.4153		(45,289,812.70)	Client	Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	178	178,000	16.3253		2,905,903.40	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
16:48:47	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	16.4153		131,322.40	Member	Buy
16:48:48	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	59	59,000	16.3253		963,192.70	Member	Buy
16:48:48	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	591	591,000	16.4153		(9,701,442.30)	Client	Sell
16:53:40	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12,815	12,815,000	16.1288		206,690,572.00	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,788	1,788,000	16.1288		28,838,294.40	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,662	5,662,000	16.1288		91,321,265.60	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6,026	6,026,000	16.1288		97,192,148.80	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	591	591,000	16.1288		9,532,120.80	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,068	2,068,000	16.1288		33,354,358.40	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,462	1,462,000	16.1288		23,580,305.60	Client	Buy
16:53:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,759	2,759,000	16.1288		44,499,359.20	Client	Buy
16:58:11	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	16.1005		(96,603.00)	Client	Sell
16:58:11	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	16.1005		96,603.00	Member	Buy
17:09:10	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	5,139	5,139,000	290.3700		(1,492,211,430.00)	Client	Sell
17:09:10	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	28,141	28,141,000	290.3700		(8,171,302,170.00)	Client	Sell
17:09:10	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	95,000	95,000,000	290.3700		(27,585,150,000.00)	Client	Sell
17:09:10	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	5,000	5,000,000	290.3700		(1,451,850,000.00)	Client	Sell
17:09:10	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	219	219,000	290.3700		(63,591,030.00)	Client	Sell
17:10:28	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	5,000	5,000,000	333.5400		1,667,700,000.00	Client	Buy
17:10:28	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	95,000	95,000,000	333.5400		31,686,300,000.00	Client	Buy
17:10:28	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	219	219,000	333.5400		73,045,260.00	Client	Buy
17:10:28	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	5,139	5,139,000	333.5400		1,714,062,060.00	Client	Buy
17:10:28	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	28,141	28,141,000	333.5400		9,386,149,140.00	Client	Buy
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	2,792	2,792,000	43.3200		(120,949,440.00)	Client	Sell
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	28,141	28,141,000	43.3200		(1,219,068,120.00)	Client	Sell
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	355	355,000	43.3200		(15,378,600.00)	Client	Sell
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	95,000	95,000,000	43.3200		(4,115,400,000.00)	Client	Sell
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	219	219,000	43.3200		(9,487,080.00)	Client	Sell
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	5,139	5,139,000	43.3200		(222,621,480.00)	Client	Sell
17:12:27	€ / R 13/12/2019	Foreign Exchange Future	P	14.09	1	1,000	5,000	5,000,000	43.3200		(216,600,000.00)	Client	Sell
17:14:04	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	2,792	2,792,000	333.5400		931,243,680.00	Client	Buy
17:14:05	€ / R 13/12/2019	Foreign Exchange Future	P	15.70	1	1,000	355	355,000	333.5400		118,406,700.00	Client	Buy
17:15:47	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	2,792	2,792,000	290.3700		(810,713,040.00)	Client	Sell
17:15:48	€ / R 13/12/2019	Foreign Exchange Future	C	19.79	1	1,000	355	355,000	290.3700		(103,081,350.00)	Client	Sell
Total Futures					36		144,164	144,163,500			2 366 196 979.75		
Total Options					14		614,907	614,907,000			0.00		
Total for € / R Foreign Exchange Future					50		759,071	759,070,500			139,195,985,849.75		
15:58:15	AU\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	304	304,000	10.2300		(3,109,920.00)	Member	Sell
16:08:44	AU\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	304	304,000	10.2320		(3,110,528.00)	Member	Sell
16:20:20	AU\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	304	304,000	10.2320		3,110,528.00	Client	Buy
16:45:15	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	10.1225		2,530,625.00	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
16:45:15	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	10.1225		(2,530,625.00)	Member	Sell
Total Futures					3		706	706,000			7 196 113.00		
Total Options													
Total for AU\$ / R Foreign Exchange Future					3		706	706,000			7,196,113.00		
9:37:34	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4278		(1,442,780.00)	Member	Sell
9:37:46	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4186		(1,441,860.00)	Member	Sell
9:37:46	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.4186		(720,930.00)	Member	Sell
9:37:46	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4223		3,605,575.00	Member	Buy
9:38:34	CHF / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.7041		(1,470,410.00)	Member	Sell
9:38:34	CHF / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.7041		1,470,410.00	Member	Buy
15:20:30	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	893	893,000	14.2050		(12,685,065.00)	Member	Sell
15:20:30	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	893	893,000	14.4785		12,929,300.50	Member	Buy
16:14:12	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.2050		639,225.00	Client	Buy
16:14:12	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	52	52,000	14.2050		738,660.00	Client	Buy
16:14:12	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	133	133,000	14.2050		1,889,265.00	Client	Buy
16:15:00	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.2050		994,350.00	Client	Buy
16:15:00	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	331	331,000	14.2050		4,701,855.00	Client	Buy
16:15:00	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	174	174,000	14.2050		2,471,670.00	Client	Buy
16:15:00	CHF / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.2050		1,250,040.00	Client	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.4685		(1,012,795.00)	Client	Sell
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	52	52,000	14.4685		(752,362.00)	Client	Sell
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.4685		(1,273,228.00)	Client	Sell
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	331	331,000	14.4685		(4,789,073.50)	Client	Sell
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	174	174,000	14.4685		2,517,519.00	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.4685		(651,082.50)	Client	Sell
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	331	331,000	14.4685		4,789,073.50	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.4685		1,012,795.00	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	133	133,000	14.4685		(1,924,310.50)	Client	Sell
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	52	52,000	14.4685		752,362.00	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.4685		651,082.50	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.4685		1,273,228.00	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	133	133,000	14.4685		1,924,310.50	Member	Buy
16:15:45	CHF / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	174	174,000	14.4685		(2,517,519.00)	Client	Sell
Total Futures					15		2,583	2,582,500			37 146 068.25		
Total Options													
Total for CHF / R Foreign Exchange Future					15		2,583	2,582,500			37,146,068.25		

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
Total Futures					236		405,200	405,200,000			6 256 588 698.55		
Total Options					39		1,294,722	1,294,721,500			0.00		
Grand Total for all Instruments					275		1,699,922	1,699,921,500			332,693,672,128.55		