JS≣

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 15/02/2019

Johannesburg Stock Exchange

One Exchange Square, Gwen Lane, Sandown, South Africa Private Bag X991174 Sandton 2146

Tel: +27 11 520 7000 Fax: +27 11 520 8584

www.jse.co.za

Registration number: 2005/022939/06

VAT number: 4080119391

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:08:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2794		(71,397.00) Client	Sell
8:08:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2794		71,397.00 Member	Buy
8:08:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2994		7,149,700.00 Member	Buy
8:09:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.1940		7,097,000.00 Member	Buy
8:09:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.1940		(7,097,000.00) Client	Sell
8:16:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,560	2,560,000	14.2021		(36,357,376.00) Client	Sell
8:16:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,560	2,560,000	14.2021		36,357,376.00 Member	Buy
8:37:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.1782		2,835,640.00 Member	Buy
8:42:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	81	81,000	14.2021		(1,150,370.10) Client	Sell
8:42:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	81	81,000	14.2021		1,150,370.10 Member	Buy
8:47:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3199		71,599,500.00 Client	Buy
8:47:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3199		(71,599,500.00) Member	Sell
8:47:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,750	4,750,000	14.2970		67,910,750.00 Member	Buy
8:48:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2970		(3,574,250.00) Client	Sell
8:48:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2970		3,574,250.00 Member	Buy
8:50:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2994		(7,149,700.00) Client	Sell
9:02:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1904		14,190.40 Member	Buy
9:02:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1904		(14,190.40) Client	Sell

Page 1 of 11 2019/02/15, 07:09:41PM

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:02:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1901		(14,190.10) Client	Sell
9:02:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1909		(14,190.90) Client	Sell
9:02:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1909		14,190.90 Client	Buy
9:02:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	199	199,000	14.2103		2,827,849.70 Client	Buy
9:03:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.1945		(425,835.00) Client	Sell
9:05:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2157		710,785.00 Client	Buy
9:07:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.2042		(994,294.00) Client	Sell
9:09:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.1950		(709,750.00) Client	Sell
9:09:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.1957		(2,839,140.00) Client	Sell
9:12:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.2175		56,870.00 Client	Buy
9:12:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	253	253,000	14.2114		(3,595,484.20) Member	Sell
9:12:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	241	241,000	14.1970		3,421,477.00 Member	Buy
9:13:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2636		(1,426,360.00) Member	Sell
9:14:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2636		1,426,360.00 Client	Buy
9:17:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1963		(14,196.30) Client	Sell
9:18:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1972		(14,197.20) Client	Sell
9:22:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2028		710,140.00 Client	Buy
9:22:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2028		(710,140.00) Member	Sell
9:23:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.2078		170,493.60 Member	Buy
9:26:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.2192		(11,375,360.00) Client	Sell
9:26:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.2192		11,375,360.00 Member	Buy
9:28:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2000		(2,840,000.00) Client	Sell
9:29:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	650	650,000	14.2295		(9,249,175.00) Member	Sell
9:30:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2225		2,844,500.00 Member	Buy
9:34:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	988	988,000	14.2130		14,042,444.00 Member	Buy
9:34:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	988	988,000	14.2130		(14,042,444.00) Client	Sell
9:38:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2367		(284,734.00) Client	Sell
9:43:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.2500		(21,375,000.00) Member	Sell
9:43:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.2500		21,375,000.00 Client	Buy
9:54:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2225		(14,222.50) Client	Sell
9:55:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	525	525,000	14.2970		(7,505,925.00) Client	Sell
9:55:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2970		(2,859,400.00) Client	Sell
9:55:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.2970		(1,787,125.00) Client	Sell
9:55:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2970		(3,574,250.00) Client	Sell
9:55:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2970		(1,429,700.00) Client	Sell
9:55:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,550	3,550,000	14.2970		(50,754,350.00) Client	Sell
9:55:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2320		(28,464.00) Client	Sell
9:58:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.2260		(56,904.00) Client	Sell
9:58:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	172	172,000	14.2368		2,448,729.60 Member	Buy
10:04:04	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5500		(3,637,500.00) Client	Sell
10:04:04	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5500		3,637,500.00 Member	Buy
10:11:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.1488		424,464.00 Member	Buy
10:11:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.1488		(424,464.00) Client	Sell

Page 2 of 11 2019/02/15, 07:09:41PM

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:13:53	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	9	9,000	14.2267		128,040.30 Member	Buy
10:17:22	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	25	25,000	14.2400		356,000.00 Client	Buy
10:17:22	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	25	25,000	14.2400		(356,000.00) Client	Sell
10:17:34	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	35	35,000	14.2400		498,400.00 Client	Buy
10:17:34	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	35	35,000	14.2400		(498,400.00) Member	Sell
10:21:27	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	3,550	3,550,000	14.2081		50,438,755.00 Client	Buy
10:21:27	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	3,550	3,550,000	14.2081		(50,438,755.00) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	250	250,000	14.2081		(3,552,025.00) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	250	250,000	14.2081		(3,552,025.00) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	525	525,000	14.2081		(7,459,252.50) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.2081		(1,420,810.00) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	525	525,000	14.2081		7,459,252.50 Client	Buy
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	200	200,000	14.2081		(2,841,620.00) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	250	250,000	14.2081		3,552,025.00 Client	Buy
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	200	200,000	14.2081		2,841,620.00 Client	Buy
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	125	125,000	14.2081		1,776,012.50 Client	Buy
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.2081		1,420,810.00 Client	Buy
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	125	125,000	14.2081		(1,776,012.50) Member	Sell
10:27:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	250	250,000	14.2081		3,552,025.00 Client	Buy
10:30:19	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	6	6,000	14.2236		85,341.60 Member	Buy
10:30:19	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	6	6,000	14.2236		(85,341.60) Client	Sell
10:31:01	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	2	2,000	14.2200		(28,440.00) Client	Sell
10:32:35	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5663		72,831.50 Client	Buy
10:32:35	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5667		72,833.50 Client	Buy
10:32:35	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5667		72,833.50 Client	Buy
10:32:35	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5667		72,833.50 Client	Buy
10:32:36	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5667		72,833.50 Client	Buy
10:33:44	\$ / R 14/06/2019	Foreign Exchange Future	P 14.0) 1	1,000	114	114,000	414.1700		(47,215,380.00) Client	Sell
10:33:44	\$ / R 14/06/2019	Foreign Exchange Future	P 13.3) 1	1,000	114	114,000	143.8000		(16,393,200.00) Client	Sell
10:33:44	\$ / R 14/06/2019	Foreign Exchange Future	P 13.3) 1	1,000	114	114,000	143.8000		16,393,200.00 Client	Buy
10:33:44	\$ / R 14/06/2019	Foreign Exchange Future	P 14.0) 1	1,000	114	114,000	414.1700		47,215,380.00 Client	Buy
10:33:44	\$ / R 14/06/2019	Foreign Exchange Future	C 15.6) 1	1,000	114	114,000	217.1100		24,750,540.00 Client	Buy
10:33:44	\$ / R 14/06/2019	Foreign Exchange Future	C 15.6) 1	1,000	114	114,000	217.1100		(24,750,540.00) Client	Sell
10:38:11	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	64	64,000	14.2250		(910,400.00) Member	Sell
10:38:11	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.2249		1,422,490.00 Client	Buy
10:38:33	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5520		72,760.00 Client	Buy
10:38:33	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5520		72,760.00 Client	Buy
10:38:33	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5520		72,760.00 Client	Buy
10:38:34	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5520		72,760.00 Client	Buy
10:38:34	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.5520		72,760.00 Client	Buy
10:38:34	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	3	3,000	14.5520		43,656.00 Client	Buy
10:38:34	\$ / R 16/09/2019	Foreign Exchange Future	0.0) 1	1,000	53	53,000	14.5588		(771,616.40) Member	Sell
10:40:39	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.2050		14,205.00 Client	Buy

Page 3 of 11 2019/02/15, 07:09:41PM

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:40:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	99	99,000	14.1965		1,405,453.50 Member	Buy
10:43:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.1887		1,064,152.50 Member	Buy
10:43:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.1887		(1,064,152.50) Client	Sell
10:49:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.1764		1,417,640.00 Member	Buy
10:49:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.1764		(1,417,640.00) Client	Sell
10:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.1900		(425,700.00) Client	Sell
10:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.1900		425,700.00 Client	Buy
10:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	370	370,000	14.1950		5,252,150.00 Client	Buy
10:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	370	370,000	14.1950		(5,252,150.00) Member	Sell
11:01:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.1690		991,830.00 Client	Buy
11:01:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1605		(14,160.50) Client	Sell
11:01:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1605		14,160.50 Client	Buy
11:01:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	199	199,000	14.1605		2,817,939.50 Member	Buy
11:01:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	199	199,000	14.1605		(2,817,939.50) Client	Sell
11:02:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.1644		28,328.80 Member	Buy
11:02:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.1644		(28,328.80) Client	Sell
11:09:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.1822		56,728.80 Client	Buy
11:34:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.1255		141,255.00 Client	Buy
11:34:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	225	225,000	14.1432		(3,182,220.00) Member	Sell
11:35:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.1200		(141,200.00) Client	Sell
11:35:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.1200		141,200.00 Member	Buy
11:35:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1327		(70,663.50) Member	Sell
11:35:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1327		70,663.50 Client	Buy
11:37:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.1100		7,055,000.00 Member	Buy
11:37:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.1100		564,400.00 Member	Buy
11:38:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1185		70,592.50 Client	Buy
11:39:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.1816		(4,963,560.00) Member	Sell
11:39:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.1816		4,963,560.00 Client	Buy
11:39:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.1502		707,510.00 Client	Buy
11:39:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.1502		(707,510.00) Member	Sell
11:39:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1220		14,122.00 Client	Buy
11:39:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1216		14,121.60 Client	Buy
11:39:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1209		14,120.90 Client	Buy
11:39:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1209		14,120.90 Client	Buy
11:39:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1209		14,120.90 Client	Buy
11:39:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1209		(14,120.90) Client	Sell
11:39:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.1100		56,440.00 Client	Buy
11:39:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.1100		(56,440.00) Client	Sell
11:42:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	540	540,000	14.1000		7,614,000.00 Member	Buy
11:42:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	540	540,000	14.1000		(7,614,000.00) Member	Sell
11:42:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	71	71,000	14.1100		1,001,810.00 Client	Buy
11:46:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1100		(70,550.00) Client	Sell
11:46:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1100		70,550.00 Client	Buy

Page 4 of 11 2019/02/15, 07:09:41PM

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
11:47:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1100		42,330.00 Client	Buy
11:47:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1100		(42,330.00) Client	Sell
11:48:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	42	42,000	14.1100		(592,620.00) Client	Sell
11:48:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	42	42,000	14.1100		592,620.00 Client	Buy
11:48:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	158	158,000	14.1185		2,230,723.00 Client	Buy
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.70	1	1,000	2,000	2,000,000	384.2000		(768,400,000.00) Client	Sell
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.65	1	1,000	2,000	2,000,000	899.1500		1,798,300,000.00 Client	Buy
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.65	1	1,000	1,000	1,000,000	905.7400		905,740,000.00 Client	Buy
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.00	1	1,000	1,000	1,000,000	512.9000		(512,900,000.00) Client	Sell
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.70	1	1,000	2,000	2,000,000	384.2000		768,400,000.00 Member	Buy
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.65	1	1,000	2,000	2,000,000	899.1500		(1,798,300,000.00) Member	Sell
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.65	1	1,000	1,000	1,000,000	905.7400		(905,740,000.00) Member	Sell
11:51:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.00	1	1,000	1,000	1,000,000	512.9000		512,900,000.00 Member	Buy
11:52:51	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.2800		(357,000.00) Client	Sell
11:52:51	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.2800		357,000.00 Member	Buy
11:53:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	33	33,000	14.1300		466,290.00 Client	Buy
11:53:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	271	271,000	14.1176		(3,825,869.60) Member	Sell
11:57:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.1150		(1,411,500.00) Client	Sell
12:01:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.1100		(141,100.00) Client	Sell
12:01:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	110	110,000	14.1145		1,552,595.00 Member	Buy
12:05:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1093		(705,465.00) Member	Sell
12:06:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.1005		(211,507.50) Client	Sell
12:06:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.1005		211,507.50 Client	Buy
12:07:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1133		(705,665.00) Member	Sell
12:07:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1133		705,665.00 Client	Buy
12:08:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.2255		1,251,844.00 Member	Buy
12:08:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.1000		(14,100.00) Client	Sell
12:08:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.0999		14,099.90 Client	Buy
12:08:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.0999		(14,099.90) Client	Sell
12:09:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1000		(70,500.00) Client	Sell
12:11:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1013		(352,532.50) Client	Sell
12:12:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1100		(70,550.00) Client	Sell
12:12:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1100		(70,550.00) Client	Sell
12:12:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.1033		564,132.00 Member	Buy
12:15:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	138	138,000	14.1357		(1,950,726.60) Member	Sell
12:15:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	138	138,000	14.1357		1,950,726.60 Client	Buy
12:21:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1320		(70,660.00) Member	Sell
12:21:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1320		70,660.00 Client	Buy
12:25:51	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	28,500	28,500,000	419.9564		(11,968,757,400.00) Member	Sell
12:27:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.1400		(7,070,000.00) Member	Sell
12:29:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.1334		(282,668.00) Client	Sell
12:29:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.1334		282,668.00 Member	Buy
12:31:31	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	28,500	28,500,000	423.8900		12,080,865,000.00 Member	Buy

Page 5 of 11 2019/02/15, 07:09:41PM

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Rate	Trade Type	Buy/ Sell
12:31:43	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	28,500	28,500,000	421.6200	(12,016,170,000.00)	Member	Sell
12:41:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.1375	(7,068,750.00)	Member	Sell
12:41:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.1375	7,068,750.00	Client	Buy
12:48:44	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	14,429	14,429,000	335.9250	4,847,061,825.00	Member	Buy
12:48:44	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	14,429	14,429,000	335.9250	(4,847,061,825.00)	Member	Sell
12:55:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	650	650,000	14.2395	9,255,675.00	Client	Buy
12:55:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	65	65,000	14.3297	(931,430.50)	Member	Sell
12:57:35	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	14,429	14,429,000	334.9250	4,832,632,825.00	Member	Buy
12:57:57	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	14,429	14,429,000	336.9250	(4,861,490,825.00)	Member	Sell
13:40:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1300	(70,650.00)	Client	Sell
13:40:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1300	70,650.00	Member	Buy
13:44:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1500	353,750.00	Member	Buy
13:44:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1500	(353,750.00)	Client	Sell
13:46:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1700	(70,850.00)	Client	Sell
13:46:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1700	70,850.00	Client	Buy
13:46:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	145	145,000	14.1700	2,054,650.00	Client	Buy
13:47:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.1831	283,662.00	Client	Buy
13:48:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.1800	(141,800.00)	Client	Sell
13:48:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1720	708,600.00	Client	Buy
13:48:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1700	70,850.00	Client	Buy
13:48:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.1700	2,834,000.00	Client	Buy
13:48:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	410	410,000	14.1706	(5,809,946.00)	Member	Sell
14:00:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1550	(70,775.00)	Client	Sell
14:09:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1550	42,465.00	Client	Buy
14:09:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1550	(42,465.00)	Client	Sell
14:09:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	140	140,000	14.1478	1,980,692.00	Member	Buy
14:09:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	135	135,000	14.1475	(1,909,912.50)	Client	Sell
14:09:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2380	(711,900.00)	Client	Sell
14:09:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2380	(711,900.00)	Client	Sell
14:10:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.1921	(2,838,420.00)	Client	Sell
14:10:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.1921	(1,419,210.00)	Client	Sell
14:21:16	\$ / R 31/07/2019	Any day expiry		0.00	1	1,000	251	251,000	14.4144	3,618,014.40	Member	Buy
14:21:16	\$ / R 28/06/2019	Any day expiry		0.00	1	1,000	42	42,000	14.3595	603,099.00	Member	Buy
14:21:16	\$ / R 30/08/2019	Any day expiry		0.00	1	1,000	252	252,000	14.4717	3,646,868.40	Member	Buy
14:21:16	\$ / R 30/08/2019	Any day expiry		0.00	1	1,000	252	252,000	14.4717	(3,646,868.40)	Client	Sell
14:21:16	\$ / R 28/06/2019	Any day expiry		0.00	1	1,000	42	42,000	14.3595	(603,099.00)	Client	Sell
14:21:16	\$ / R 31/07/2019	Any day expiry		0.00	1	1,000	251	251,000	14.4144	(3,618,014.40)	Client	Sell
15:00:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	188	188,000	14.1668	2,663,358.40	Member	Buy
15:01:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	188	188,000	14.1668	(2,663,358.40)	Client	Sell
15:07:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1715	(42,514.50)	Client	Sell
15:07:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.1800	14,180.00	Client	Buy
15:07:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	14	14,000	14.1800	198,520.00	Client	Buy
15:18:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.1735	28,347.00	Client	Buy

Page 6 of 11 2019/02/15, 07:09:41PM

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
15:20:31	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	69	69,000	423.8900		(29,248,410.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	4,313	4,313,000	423.8900		(1,828,237,570.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	1,304	1,304,000	423.8900		(552,752,560.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	20	20,000	423.8900		(8,477,800.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	907	907,000	423.8900		(384,468,230.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	4,818	4,818,000	423.8900		(2,042,302,020.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	312	312,000	423.8900		(132,253,680.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	10,778	10,778,000	423.8900		(4,568,686,420.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	3,913	3,913,000	423.8900		(1,658,681,570.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	1,949	1,949,000	423.8900		(826,161,610.00) Client	Sell
15:20:32	\$ / R 16/09/2019	Foreign Exchange Future	С	15.51	1	1,000	117	117,000	423.8900		(49,595,130.00) Client	Sell
15:24:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	69	69,000	421.6200		29,091,780.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	117	117,000	421.6200		49,329,540.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	3,913	3,913,000	421.6200		1,649,799,060.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	4,313	4,313,000	421.6200		1,818,447,060.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	20	20,000	421.6200		8,432,400.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	4,818	4,818,000	421.6200		2,031,365,160.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	10,778	10,778,000	421.6200		4,544,220,360.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	1,949	1,949,000	421.6200		821,737,380.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	907	907,000	421.6200		382,409,340.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	312	312,000	421.6200		131,545,440.00 Client	Buy
15:24:24	\$ / R 16/09/2019	Foreign Exchange Future	Р	13.77	1	1,000	1,304	1,304,000	421.6200		549,792,480.00 Client	Buy
15:26:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.2000		(355,000.00) Client	Sell
15:32:42	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	21	21,000	334.9250		(7,033,425.00) Client	Sell
15:32:42	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	272	272,000	334.9250		(91,099,600.00) Client	Sell
15:32:42	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	512	512,000	334.9250		(171,481,600.00) Client	Sell
15:32:42	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	4,381	4,381,000	334.9250		(1,467,306,425.00) Client	Sell
15:32:42	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	3,519	3,519,000	334.9250		(1,178,601,075.00) Client	Sell
15:32:43	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	273	273,000	334.9250		(91,434,525.00) Client	Sell
15:32:43	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	654	654,000	334.9250		(219,040,950.00) Client	Sell
15:32:43	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	25	25,000	334.9250		(8,373,125.00) Client	Sell
15:32:43	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	142	142,000	334.9250		(47,559,350.00) Client	Sell
15:32:43	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	1,016	1,016,000	334.9250		(340,283,800.00) Client	Sell
15:32:43	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	3,614	3,614,000	334.9250		(1,210,418,950.00) Client	Sell
15:33:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2000		28,400.00 Client	Buy
15:33:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	18	18,000	14.1814		(255,265.20) Member	Sell
15:35:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.1853		(28,370.60) Client	Sell
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	272	272,000	336.9250		91,643,600.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	3,519	3,519,000	336.9250		1,185,639,075.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	3,614	3,614,000	336.9250		1,217,646,950.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	1,016	1,016,000	336.9250		342,315,800.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	25	25,000	336.9250		8,423,125.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	4,381	4,381,000	336.9250		1,476,068,425.00 Client	Buy

Page 7 of 11 2019/02/15, 07:09:41PM

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
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	273	273,000	336.9250		91,980,525.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	142	142,000	336.9250		47,843,350.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	21	21,000	336.9250		7,075,425.00 Client	Buy
15:36:30	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	512	512,000	336.9250		172,505,600.00 Client	Buy
15:36:31	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	654	654,000	336.9250		220,348,950.00 Client	Buy
15:37:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1795		(70,897.50) Client	Sell
15:38:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.2195		71,097,500.00 Member	Buy
15:38:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8,000	8,000,000	14.1338		(113,070,400.00) Member	Sell
15:41:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	224	224,000	14.1666		3,173,318.40 Member	Buy
15:41:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	190	190,000	14.1617		(2,690,723.00) Client	Sell
15:44:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.2195		71,097,500.00 Member	Buy
15:44:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1388		70,694,000.00 Client	Buy
15:44:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1388		(70,694,000.00) Member	Sell
15:45:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.1388		42,416,400.00 Client	Buy
15:45:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.1388		(42,416,400.00) Member	Sell
15:45:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.1525		(14,152.50) Client	Sell
15:46:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	99	99,000	14.1540		(1,401,246.00) Client	Sell
15:48:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.1600		(28,320.00) Client	Sell
15:49:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.1722		(28,344.40) Client	Sell
15:57:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1800		(42,540.00) Client	Sell
15:57:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	107	107,000	14.1552		1,514,606.40 Member	Buy
16:07:22	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3291		7,164,550.00 Member	Buy
16:07:22	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3291		(7,164,550.00) Client	Sell
16:13:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	165	165,000	14.1608		(2,336,532.00) Client	Sell
16:24:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.1400		(14,140.00) Client	Sell
16:24:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1360		70,680.00 Client	Buy
16:29:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	265	265,000	14.1515		3,750,147.50 Member	Buy
16:29:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.1361		(1,413,610.00) Client	Sell
16:35:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1782		70,891,000.00 Client	Buy
16:35:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1782		(70,891,000.00) Member	Sell
16:38:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1640		708,200.00 Client	Buy
16:38:12	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.1625		(5,665,000.00) Member	Sell
16:39:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.1623		1,416,230.00 Client	Buy
16:39:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.1623		2,832,460.00 Client	Buy
16:39:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1623		708,115.00 Client	Buy
16:45:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	14.0502		140,502,000.00 Client	Buy
16:45:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	14.0502		(140,502,000.00) Member	Sell
16:55:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.1677		(3,541,925.00) Client	Sell
16:55:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.1698		4,959,430.00 Member	Buy
16:59:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	19	19,000	14.1818		269,454.20 Client	Buy
16:59:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	19	19,000	14.1818		(269,454.20) Member	Sell
16:59:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.2255		(1,251,844.00) Client	Sell
17:00:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.1400		7,070,000.00 Client	Buy

Page 8 of 11 2019/02/15, 07:09:41PM

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Va Rate	ue Trade Type	Buy/ Sell
17:03:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.1918	(3,547,950.	00) Client	Sell
17:03:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.1918	3,547,950	00 Member	Buy
17:10:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.1727	11,338,160	00 Client	Buy
17:10:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.1727	(11,338,160.	00) Member	Sell
17:12:56	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	14,429	14,429,000	335.9250	(4,847,061,825.	00) Member	Sell
17:12:56	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	14,429	14,429,000	335.9250	4,847,061,825	00 Member	Buy
17:23:13	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	14,429	14,429,000	334.9250	(4,832,632,825.	00) Member	Sell
17:23:41	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	14,429	14,429,000	336.9250	4,861,490,825	00 Member	Buy
17:24:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1945	70,972,500	00 Member	Buy
17:24:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1945	(70,972,500.	00) Client	Sell
17:27:14	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.12	1	1,000	177	177,000	581.0900	(102,852,930.	00) Member	Sell
17:27:14	\$ / R 16/09/2019	Foreign Exchange Future	С	15.03	1	1,000	177	177,000	581.0900	102,852,930.	00 Member	Buy
17:27:22	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	272	272,000	336.9250	(91,643,600.	00) Client	Sell
17:27:22	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	21	21,000	336.9250	(7,075,425.	00) Client	Sell
17:27:22	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	512	512,000	336.9250	(172,505,600.	00) Client	Sell
17:27:22	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	4,381	4,381,000	336.9250	(1,476,068,425.	00) Client	Sell
17:27:22	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	3,519	3,519,000	336.9250	(1,185,639,075.	00) Client	Sell
17:27:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	25	25,000	336.9250	(8,423,125.	00) Client	Sell
17:27:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	142	142,000	336.9250	(47,843,350.	00) Client	Sell
17:27:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	1,016	1,016,000	336.9250	(342,315,800.	00) Client	Sell
17:27:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	273	273,000	336.9250	(91,980,525.	00) Client	Sell
17:27:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	3,614	3,614,000	336.9250	(1,217,646,950.	•	Sell
17:27:23	\$ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	654	654,000	336.9250	(220,348,950.	00) Client	Sell
17:29:14	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	512	512,000	334.9250	171,481,600.	•	Buy
17:29:14	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	1,016	1,016,000	334.9250	340,283,800	00 Client	Buy
17:29:14	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	4,381	4,381,000	334.9250	1,467,306,425.		Buy
17:29:14	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	272	272,000	334.9250	91,099,600	00 Client	Buy
17:29:14	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	3,519	3,519,000	334.9250	1,178,601,075.		Buy
17:29:14	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	21	21,000	334.9250	7,033,425		Buy
17:29:15	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	142	142,000	334.9250	47,559,350		Buy
17:29:15	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	654	654,000	334.9250	219,040,950.		Buy
17:29:15	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	273	273,000	334.9250	91,434,525		Buy
17:29:15	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	3,614	3,614,000	334.9250	1,210,418,950.		Buy
17:29:15	\$ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	25	25,000	334.9250	8,373,125		Buy
17:31:34	\$ / R 16/09/2019	Foreign Exchange Future	P	14.12	1	1,000	177	177,000	587.0900	(103,914,930.		Sell
17:32:05	\$ / R 16/09/2019	Foreign Exchange Future	С	15.03	1	1,000	177	177,000	575.0900	101,790,930.		Buy
17:35:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	16,000	16,000,000	14.2097	227,355,200		Buy
17:35:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	16,000	16,000,000	14.2097	(227,355,200.		Sell
17:40:34	\$ / R 16/09/2019	Foreign Exchange Future	Р	14.12	1	1,000	177	177,000	587.0900	103,914,930	,	Buy
17:40:43	\$ / R 16/09/2019	Foreign Exchange Future	C	15.03	1	1,000	177	177,000	575.0900	(101,790,930.		Sell
18:13:22	\$ / R 15/02/2019	Any day expiry	3	0.00	1	1,000	690	690,000	14.1230	·	00) Member	Sell
18:13:22	\$ / R 15/02/2019	Any day expiry		0.00	1	1,000	684	684,000	14.1230	•	00 Member	Buy
18:13:22	\$ / R 15/02/2019	Any day expiry		0.00	1	1,000	6	6,000	14.1230		00 Member	Buy
10.13.22	\$7 IX 13/02/2019	Any day expiry		0.00	'	1,000	U	0,000	14.1250	04,730.	oo wenibei	Duy

Page 9 of 11 2019/02/15, 07:09:41PM

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 Futu	res				133		86,369	86,368,500			1 225 539 092.45	
Total Opti	ons				49		164,697	164,697,000			0.00	
Total for \$	/ R Any day expiry				181		251,066	251,065,500			64,771,581,652.45	
8:16:19	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	18.2065		(36,413,000.00) Member	Sell
Total Futu	ires				1		1,000	1,000,000			18 206 500.00	
Total Opti	ons											
Total for £	: / R Foreign Exchang	je Future			1		1,000	1,000,000			18,206,500.00	
10:31:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.0800		(160,800.00) Member	Sell
11:01:47	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.1000		161,000.00 Client	Buy
11:01:47	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.1000		(161,000.00) Member	Sell
14:00:51	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.3003		16,300.30 Member	Buy
14:00:51	€ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.3003		(16,300.30) Client	Sell
17:10:38	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	14,429	14,429,000	335.9250		(4,847,061,825.00) Member	Sell
17:12:56	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	14,429	14,429,000	335.9250		4,847,061,825.00 Member	Buy
17:25:57	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	14,429	14,429,000	336.9250		(4,861,490,825.00) Member	Sell
17:36:31	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	14,429	14,429,000	334.9250		4,832,632,825.00 Member	Buy
17:39:20	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	21	21,000	336.9250		7,075,425.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	272	272,000	336.9250		91,643,600.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	3,519	3,519,000	336.9250		1,185,639,075.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	3,614	3,614,000	336.9250		1,217,646,950.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	142	142,000	336.9250		47,843,350.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	512	512,000	336.9250		172,505,600.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	273	273,000	336.9250		91,980,525.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	25	25,000	336.9250		8,423,125.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	1,016	1,016,000	336.9250		342,315,800.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	4,381	4,381,000	336.9250		1,476,068,425.00 Client	Buy
17:39:21	€ / R 16/09/2019	Foreign Exchange Future	Р	15.62	1	1,000	654	654,000	336.9250		220,348,950.00 Client	Buy
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	21	21,000	334.9250		(7,033,425.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	1,016	1,016,000	334.9250		(340,283,800.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	25	25,000	334.9250		(8,373,125.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	3,614	3,614,000	334.9250		(1,210,418,950.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	4,381	4,381,000	334.9250		(1,467,306,425.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	273	273,000	334.9250		(91,434,525.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	142	142,000	334.9250		(47,559,350.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	654	654,000	334.9250		(219,040,950.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	512	512,000	334.9250		(171,481,600.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	272	272,000	334.9250		(91,099,600.00) Client	Sell
17:46:53	€ / R 16/09/2019	Foreign Exchange Future	С	18.27	1	1,000	3,519	3,519,000	334.9250		(1,178,601,075.00) Client	Sell

Page 10 of 11 2019/02/15, 07:09:41PM

Matched Contract Details Time	Product	Call/ S Put	Strike No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Fotossa					40	40.000			057 700 00	
Total Futures			3		16	16,000			257 700.30	
Total Options			13		43,287	43,287,000			0.00	
Total for € / R Foreign Exchange	Future		16		43,303	43,303,000			14,541,443,175.30	
Total Futures			136		87,385	87,384,500			1 244 003 292.75	
Total Options			62		207,984	207,984,000			0.00	
Grand Total for all Instrument	ts		197		295,369	295,368,500		7	9,331,231,327.75	

Page 11 of 11 2019/02/15, 07:09:41PM