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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 26/07/2018

Johannesburg Stock Exchange

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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
8:07:30	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	11,090	11,090,000	13.2320		(146,742,880.00) Member	Sell
8:11:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3442		(6,672,100.00) Member	Sell
8:11:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.3803		133,803.00 Client	Buy
8:11:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.3803		(133,803.00) Member	Sell
8:14:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30,000	30,000,000	13.2098		(396,294,000.00) Client	Sell
8:14:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30,000	30,000,000	13.2098		396,294,000.00 Member	Buy
8:14:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.2437		(3,310,925.00) Member	Sell
8:15:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.2087		26,417,400.00 Client	Buy
8:15:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.2087		(26,417,400.00) Member	Sell
8:15:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.2220		(3,966,600.00) Member	Sell
8:33:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.2437		3,310,925.00 Client	Buy
8:33:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.2437		(3,310,925.00) Client	Sell
8:46:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	790	790,000	13.2320		10,453,280.00 Client	Buy
8:46:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	110	110,000	13.2320		1,455,520.00 Client	Buy
8:46:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	13.2320		793,920.00 Client	Buy
8:46:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2320		264,640.00 Client	Buy
8:46:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2320		2,646,400.00 Client	Buy
8:46:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.2320		396,960.00 Client	Buy

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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
8:46:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	9,880	9,880,000	13.2320		130,732,160.00 Client	Buy
8:56:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2362		(2,647,240.00) Member	Sell
8:56:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2362		2,647,240.00 Client	Buy
9:01:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.2424		26,484.80 Client	Buy
9:02:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2350		264,700.00 Client	Buy
9:02:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	47	47,000	13.2355		(622,068.50) Member	Sell
9:02:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2354		330,885.00 Client	Buy
9:03:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2236		330,590.00 Member	Buy
9:03:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2236		(330,590.00) Client	Sell
9:04:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.2360		79,416.00 Client	Buy
9:08:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.2344		66,172.00 Client	Buy
9:08:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	151	151,000	13.2343		1,998,379.30 Client	Buy
9:20:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	507	507,000	13.2370		(6,711,159.00) Member	Sell
9:20:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.2400		3,310,000.00 Client	Buy
9:26:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2425		132,425.00 Client	Buy
9:32:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.2401		(1,324,010.00) Client	Sell
9:33:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2501		331,252.50 Client	Buy
9:39:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	90	90,000	13.2699		(1,194,291.00) Client	Sell
9:43:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2614		(265,228.00) Client	Sell
9:47:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	13.2505		3,710,140.00 Member	Buy
9:49:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	625	625,000	13.2632		(8,289,500.00) Member	Sell
9:52:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2600		663,000.00 Client	Buy
9:52:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2600		(663,000.00) Member	Sell
9:52:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2487		6,624,350.00 Client	Buy
9:52:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2487		(6,624,350.00) Member	Sell
9:56:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,650	2,650,000	13.2830		(35,199,950.00) Member	Sell
9:59:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2400		(662,000.00) Member	Sell
9:59:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2400		662,000.00 Client	Buy
10:04:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.2390		(52,956.00) Client	Sell
10:12:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2562		(331,405.00) Client	Sell
10:21:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2650		(331,625.00) Client	Sell
10:26:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2729		(2,654,580.00) Client	Sell
10:27:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.2731		(79,638.60) Client	Sell
10:28:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.2747		(53,098.80) Client	Sell
10:40:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2674		(663,370.00) Client	Sell
10:40:37	\$ / R 27/07/2018	Any day expiry	0.00	1	1,000	643	643,000	13.1967		8,485,478.10 Member	Buy
10:40:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	643	643,000	13.4372		(8,640,119.60) Member	Sell
10:42:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3442		6,672,100.00 Client	Buy
10:43:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.2390		39,717.00 Client	Buy
10:43:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.2390		(39,717.00) Member	Sell
10:44:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2720		(132,720.00) Member	Sell
10:44:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2720		132,720.00 Client	Buy
10:45:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	13.2679		(1,393,129.50) Member	Sell

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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
10:47:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,600	2,600,000	13.5788		(35,304,880.00) Member	Sell
10:48:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.2566		(66,283.00) Client	Sell
10:51:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,600	2,600,000	13.5788		35,304,880.00 Client	Buy
10:54:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2689		2,653,780.00 Member	Buy
10:54:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2689		(2,653,780.00) Client	Sell
10:54:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2383		2,647,660.00 Member	Buy
10:54:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2383		(2,647,660.00) Client	Sell
10:56:22	\$ / R 27/07/2018	Any day expiry	0.00	1	1,000	643	643,000	13.1967		(8,485,478.10) Client	Sell
10:56:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	643	643,000	13.4372		8,640,119.60 Client	Buy
10:57:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	13.2843		(1,394,851.50) Member	Sell
11:02:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2999		(664,995.00) Member	Sell
11:02:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	369	369,000	13.2736		4,897,958.40 Member	Buy
11:02:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	13.3001		(1,396,510.50) Member	Sell
11:06:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.2836		(39,850.80) Client	Sell
11:07:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.2835		66,417.50 Member	Buy
11:07:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.2833		(26,566.60) Client	Sell
11:07:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	38	38,000	13.2936		505,156.80 Client	Buy
11:07:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	38	38,000	13.2936		(505,156.80) Member	Sell
11:10:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	13.2872		(1,395,156.00) Member	Sell
11:16:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	13.2868		(1,395,114.00) Member	Sell
11:24:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2789		2,655,780.00 Member	Buy
11:24:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2789		(2,655,780.00) Client	Sell
11:25:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.2768		(7,966,080.00) Member	Sell
11:26:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2796		(6,639,800.00) Member	Sell
11:26:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	104	104,000	13.2772		(1,380,828.80) Member	Sell
11:26:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.2750		(4,646,250.00) Member	Sell
11:28:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,204	1,204,000	13.2780		15,986,712.00 Client	Buy
11:31:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2805		(332,012.50) Client	Sell
11:31:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2805		332,012.50 Member	Buy
11:31:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2888		664,440.00 Client	Buy
11:31:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.2896		(4,651,360.00) Member	Sell
11:31:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.2896		4,651,360.00 Client	Buy
11:32:10	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	169	169,000	13.2830		2,244,827.00 Client	Buy
11:32:10	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,481	2,481,000	13.2830		32,955,123.00 Client	Buy
11:53:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.2700		66,350.00 Client	Buy
11:53:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.2700		(66,350.00) Member	Sell
11:58:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2591		(6,629,550.00) Client	Sell
11:58:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2591		6,629,550.00 Member	Buy
12:03:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2689		(6,634,450.00) Member	Sell
12:03:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2689		6,634,450.00 Member	Buy
12:27:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2622		331,555.00 Client	Buy
12:27:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.2622		(331,555.00) Member	Sell
								13.2655			Sell
12:39:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000				

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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
12:42:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	694	694,000	13.2630		(9,204,522.00) Member	Sell
12:46:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.2700		66,350.00 Client	Buy
12:46:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.2700		(66,350.00) Client	Sell
12:46:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.2656		(66,328.00) Client	Sell
12:46:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.2656		66,328.00 Member	Buy
13:02:05	\$ / R 15/08/2018	Any day expiry	Р	13.18	1	1,000	350	350,000	169.3200		(59,262,000.00) Member	Sell
13:02:05	\$ / R 15/08/2018	Any day expiry	С	13.22	1	1,000	350	350,000	169.5400		59,339,000.00 Member	Buy
13:02:05	\$ / R 15/08/2018	Any day expiry	С	13.22	1	1,000	350	350,000	169.5400		(59,339,000.00) Client	Sell
13:02:05	\$ / R 15/08/2018	Any day expiry	Р	13.18	1	1,000	350	350,000	169.3200		59,262,000.00 Client	Buy
13:28:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.2877		(332,192.50) Member	Sell
13:28:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.2877		332,192.50 Client	Buy
13:53:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.2800		(398,400.00) Client	Sell
13:53:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.2800		398,400.00 Member	Buy
13:57:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.2785		26,557.00 Member	Buy
13:57:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.2785		(26,557.00) Client	Sell
14:07:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.2785		(13,278.50) Member	Sell
14:07:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.2785		13,278.50 Client	Buy
14:07:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.2342		198,513.00 Client	Buy
14:07:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.2342		330,855.00 Client	Buy
14:07:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.2342		264,684.00 Client	Buy
14:07:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.2342		198,513.00 Client	Buy
14:07:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.2342		264,684.00 Client	Buy
14:16:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.2750		66,375.00 Client	Buy
14:16:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.2750		(66,375.00) Member	Sell
14:31:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.2700		132,700.00 Member	Buy
14:32:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.2750		132,750.00 Client	Buy
14:32:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.2770		13,277.00 Client	Buy
14:32:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.2770		(13,277.00) Member	Sell
14:35:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	105	105,000	13.2788		(1,394,274.00) Member	Sell
14:45:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	735	735,000	13.2825		9,762,637.50 Client	Buy
14:45:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	105	105,000	13.2721		(1,393,570.50) Member	Sell
14:49:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	694	694,000	13.2630		9,204,522.00 Client	Buy
14:52:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.2727		26,545.40 Member	Buy
14:52:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.2727		(26,545.40) Client	Sell
14:55:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.2800		132,800.00 Member	Buy
14:55:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.2800		132,800.00 Member	Buy
14:58:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.2883		1,328,830.00 Client	Buy
14:59:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.2883		26,576.60 Client	Buy
14:59:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.2883		(26,576.60) Client	Sell
15:00:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	98	98,000	13.2883		1,302,253.40 Client	Buy
15:00:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	402	402,000	13.2863		5,341,092.60 Member	Buy
15:01:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	135	135,000	13.2863		1,793,650.50 Member	Buy
15:01:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	635	635,000	13.2865		(8,436,927.50) Client	Sell

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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
15:14:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.4414		6,720,700.00 Member	Buy
15:30:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.2871		(4,650,485.00) Member	Sell
15:44:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2811		(664,055.00) Client	Sell
15:45:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2874		(2,657,480.00) Member	Sell
15:45:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.2874		2,657,480.00 Client	Buy
15:52:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.2765		26,553,000.00 Member	Buy
15:52:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2865		6,643,250.00 Member	Buy
15:52:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.2765		(26,553,000.00) Client	Sell
15:52:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2865		(6,643,250.00) Client	Sell
15:54:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	850	850,000	13.2815		11,289,275.00 Client	Buy
15:54:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	850	850,000	13.2815		(11,289,275.00) Member	Sell
15:59:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.2905		1,993,575.00 Client	Buy
15:59:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.2905		(1,993,575.00) Member	Sell
15:59:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.2941		(1,329,410.00) Client	Sell
16:01:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.3000		(79,800.00) Client	Sell
16:01:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	156	156,000	13.2902		2,073,271.20 Member	Buy
16:05:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.4414		(6,720,700.00) Client	Sell
16:09:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	8,000	8,000,000	13.2923		106,338,400.00 Member	Buy
16:16:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.2873		(53,149,200.00) Client	Sell
16:16:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.2873		53,149,200.00 Member	Buy
16:17:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.2873		(53,149,200.00) Client	Sell
16:17:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.2873		53,149,200.00 Member	Buy
16:22:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.3075		(66,537.50) Client	Sell
16:22:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.3075		66,537.50 Member	Buy
16:24:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.3447		(400,341.00) Member	Sell
16:24:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.3447		400,341.00 Client	Buy
16:30:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.3404		667,020.00 Member	Buy
16:30:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.3404		(667,020.00) Client	Sell
16:39:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.4815		202,222.50 Client	Buy
16:39:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.4815		(202,222.50) Member	Sell
16:51:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3273		6,663,650.00 Member	Buy
16:51:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3273		(6,663,650.00) Member	Sell
16:51:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3294		(6,664,700.00) Member	Sell
16:51:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	119	119,000	13.3239		(1,585,544.10) Member	Sell
16:52:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	619	619,000	13.3283		8,250,217.70 Client	Buy
16:55:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3116		(1,331,160.00) Member	Sell
16:55:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3116		1,331,160.00 Member	Buy
16:56:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	13.2720		(3,583,440.00) Client	Sell
16:56:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.2750		4,646,250.00 Client	Buy
16:58:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.3138		665,690.00 Member	Buy
16:58:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.3138		(665,690.00) Member	Sell
16:58:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	13.3146		239,662.80 Member	Buy
16:58:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	13.3146		(239,662.80) Client	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Ti Rate Ty	rade ype	Buy/ Sell
16:59:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.3150	3,328,750.00 C	lient	Buy
16:59:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.3150	(3,328,750.00) M	lember	Sell
16:59:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.3076	(13,307.60) Cl	lient	Sell
16:59:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.3076	13,307.60 M	ember	Buy
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	455	455,000	13.3220	(6,061,510.00) M	ember	Sell
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,900	4,900,000	13.3220	65,277,800.00 C	lient	Buy
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.3220	4,662,700.00 Cl	lient	Buy
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	525	525,000	13.3220	6,994,050.00 Cl	lient	Buy
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,900	4,900,000	13.3220	(65,277,800.00) M	ember	Sell
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	350	350,000	13.3220	(4,662,700.00) M	ember	Sell
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	385	385,000	13.3220	(5,128,970.00) M	ember	Sell
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	455	455,000	13.3220	6,061,510.00 Cl	lient	Buy
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	525	525,000	13.3220	(6,994,050.00) M	ember	Sell
17:01:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	385	385,000	13.3220	5,128,970.00 Cl	lient	Buy
17:03:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	1,157	1,157,000	13.3135	(15,403,719.50) M		Sell
17:07:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	5,000	5,000,000	13.3136	(66,568,000.00) Cl	lient	Sell
17:07:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	500	500,000	13.2822	(6,641,100.00) Cl		Sell
17:07:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	500	500,000	13.2822	6,641,100.00 M		Buy
17:07:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	5,000	5,000,000	13.3136	66,568,000.00 M		Buy
17:23:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	1,157	1,157,000	13.3135	15,403,719.50 C		Buy
17:27:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	400	400,000	13.2629	(5,305,160.00) M		Sell
17:48:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	12	12,000	13.2629	159,154.80 Cl		Buy
17:48:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	153	153,000	13.2629	2,029,223.70 Cl		Buy
17:48:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	77	77,000	13.2629	1,021,243.30 C		Buy
17:48:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	26	26,000	13.2629	344,835.40 Cl		Buy
17:48:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	87	87,000	13.2629	1,153,872.30 Cl		Buy
17:48:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	45	45,000	13.2629	596,830.50 Cl	lient	Buy
Total Futu				107		91,062	91,062,000		1 208 006 795.45		
Total Opti				2		700	700,000		0.00		
Total for \$	/ R Foreign Exchang	e Future		109		91,762	91,762,000		1,326,607,795.45		
15:44:01	\$ / R MAXI 17/09/2018	•	0.00		100,000	5	500,000	13.2693	(6,634,650.00) M		Sell
15:44:01	\$ / R MAXI 17/09/2018	o o	0.00		100,000	5	500,000	13.2693	6,634,650.00 M		Buy
15:44:01	\$ / R MAXI 14/12/2018	•	0.00		100,000	5	500,000	13.4247	6,712,350.00 M		Buy
15:44:01	\$ / R MAXI 14/12/2018	B Foreign Exchange Future	0.00	1	100,000	5	500,000	13.4247	(6,712,350.00) M	ember	Sell
Total Futu	ires			2		10	1,000,000		13 347 000.00		
Total Opti	ons										
Total for \$	/ R MAXI Foreign Ex	change Future		2		10	1,000,000		13,347,000.00		
9:00:16	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	20	20,000	17.7915	(355,830.00) M		Sell
9:00:16	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	17.7915	355,830.00 Ci	lient	Buy

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Matched Time	Contract Details	Product	Call/ Str	ike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:56:56	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	180	180,000	17.8076		3,205,368.00 Member	Buy
11:03:17	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	90	90,000	17.8327		1,604,943.00 Member	Buy
11:16:27	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	180	180,000	17.8260		3,208,680.00 Member	Buy
11:45:18	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5500		87,750.00 Client	Buy
11:45:18	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5500		(87,750.00) Member	Sell
12:41:33	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5150		87,575.00 Client	Buy
12:41:33	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5150		(87,575.00) Member	Sell
12:42:03	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	710	710,000	17.5198		12,439,058.00 Member	Buy
14:16:59	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5400		87,700.00 Client	Buy
14:16:59	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5400		(87,700.00) Member	Sell
14:35:26	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	90	90,000	17.8145		1,603,305.00 Member	Buy
14:43:17	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	17.5223		35,044.60 Member	Buy
14:43:17	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	17.5223		(35,044.60) Client	Sell
14:45:22	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	90	90,000	17.7990		1,601,910.00 Member	Buy
14:45:22	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	630	630,000	17.8160		(11,224,080.00) Client	Sell
14:49:48	£/R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	710	710,000	17.5198		(12,439,058.00) Client	Sell
Total Futu	ires				9		1,377	1,377,000			24 317 100.60	
Total Opti	ons											
Total for £	/ R Foreign Exchang	e Future			9		1,377	1,377,000			24,317,100.60	
10:27:10	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	117	117,000	15.6222		(1,827,797.40) Member	Sell
10:27:38	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	117	117,000	15.6222		1,827,797.40 Client	Buy
11:07:15	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	15.6152		31,230.40 Member	Buy
11:07:15	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	15.6152		(31,230.40) Client	Sell
11:53:22	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.6050		78,025.00 Client	Buy
11:53:22	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.6050		(78,025.00) Member	Sell
12:05:53	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.5950		77,975.00 Client	Buy
12:05:53	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.5950		(77,975.00) Member	Sell
13:09:04	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.5950		77,975.00 Client	Buy
13:09:04	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.5950		(77,975.00) Member	Sell
14:16:52	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.6150		78,075.00 Client	Buy
14:16:52	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.6150		(78,075.00) Member	Sell
15:40:40	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.5650		77,825.00 Client	Buy
15:40:40	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.5650		(77,825.00) Member	Sell
Total Futu	res				7		144	144,000			2 248 902.80	
Total Opti	ons											
Total for €	/ R Foreign Exchang	e Future			7		144	144,000			2,248,902.80	
9:25:26	QUANTO € / \$ 17/09/2	20 Foreign Exchange Future		0.00	1	10,000	30	300,000	1.1782		353,460.00 Member	Buy
9:25:26	QUANTO € / \$ 17/09/2	20 Foreign Exchange Future		0.00	1	10,000	30	300,000	1.1782		(353,460.00) Client	Sell

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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	ıres				1		30	300,000			353 460.00	
Total Opti	ions											
Total for 0	QUANTO € / \$ Foreigr	n Exchange Future			1		30	300,000			353,460.00	
9:48:00	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	13,000	130,000,000	1,390.9500	0.1191	21,533,728,144.50 Member	Buy
9:48:00	R / ¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	13,000	130,000,000	753.6500	0.1191	(11,667,489,281.50) Member	Sell
9:58:47	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	13,000	130,000,000	1,390.9500	0.1191	21,533,728,144.50 Member	Buy
9:58:59	R / ¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	13,000	130,000,000	798.6500	0.1191	(12,364,148,231.50) Member	Sell
16:45:43	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	448	4,480,000	1,390.9500	0.1191	(742,085,400.67) Client	Sell
16:45:43	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	111	1,110,000	1,390.9500	0.1191	(183,864,909.54) Client	Sell
16:45:43	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	393	3,930,000	1,390.9500	0.1191	(650,981,166.21) Client	Sell
16:45:43	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	11,488	114,880,000	1,390.9500	0.1191	(19,029,189,917.23) Client	Sell
16:45:43	R / ¥ 23/08/2018	Any day expiry	С	8.27	1	10,000	560	5,600,000	1,390.9500	0.1191	(927,606,750.84) Client	Sell
16:46:11	R / ¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	448	4,480,000	798.6500	0.1191	426,087,569.82 Client	Buy
16:46:11	R / ¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	111	1,110,000	798.6500	0.1191	105,570,804.13 Client	Buy
16:46:11	R / ¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	11,488	114,880,000	798.6500	0.1191	10,926,102,683.34 Client	Buy
16:46:11	R / ¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	393	3,930,000	798.6500	0.1191	373,777,711.92 Client	Buy
16:46:11	R /¥ 23/08/2018	Any day expiry	Р	8.07	1	10,000	560	5,600,000	798.6500	0.1191	532,609,462.28 Client	Buy
Total Futu	ıres				0		0	0			0.00	
Total Opti	ions				7		39,000	390,000,000			0.00	
Total for I	R / ¥ Any day expiry				7		39,000	390,000,000			424,047,000,000.00	
Total Futu	ures				126		92,623	93,883,000			1 248 273 258.85	
Total Opti	ions				9		39,700	390,700,000			0.00	
Grand To	Grand Total for all Instruments				135		132,323	484,583,000		4:	25,413,874,258.85	