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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 03/07/2018

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
8:25:33	\$ / R 31/10/2018	Any day expiry	0.0	0 1	1,000	245	245,000	13.1146		(3,213,077.00) Client	Sell
8:25:33	\$ / R 31/10/2018	Any day expiry	0.0	0 1	1,000	245	245,000	13.1146		3,213,077.00 Member	Buy
8:28:25	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	600	600,000	14.0264		8,415,840.00 Client	Buy
8:28:25	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	600	600,000	14.0264		(8,415,840.00) Member	Sell
8:30:20	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	95	95,000	13.9655		1,326,722.50 Member	Buy
8:31:52	\$ / R 31/10/2018	Any day expiry	0.0	0 1	1,000	245	245,000	13.1146		3,213,077.00 Client	Buy
8:31:52	\$ / R 31/10/2018	Any day expiry	0.0	0 1	1,000	245	245,000	14.1146		(3,458,077.00) Client	Sell
8:31:52	\$ / R 30/11/2018	Any day expiry	0.0	0 1	1,000	246	246,000	14.1727		(3,486,484.20) Client	Sell
8:31:52	\$ / R 31/12/2018	Any day expiry	0.0	0 1	1,000	248	248,000	14.2262		(3,528,097.60) Client	Sell
8:31:52	\$ / R 30/11/2018	Any day expiry	0.0	0 1	1,000	246	246,000	14.1727		3,486,484.20 Member	Buy
8:31:52	\$ / R 31/12/2018	Any day expiry	0.0	0 1	1,000	248	248,000	14.2262		3,528,097.60 Member	Buy
8:31:52	\$ / R 31/10/2018	Any day expiry	0.0	0 1	1,000	245	245,000	13.1146		(3,213,077.00) Member	Sell
8:31:52	\$ / R 31/10/2018	Any day expiry	0.0	0 1	1,000	245	245,000	14.1146		3,458,077.00 Member	Buy
8:34:08	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	1,000	1,000,000	14.0254		14,025,400.00 Member	Buy
8:34:14	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	1,000	1,000,000	13.9543		13,954,300.00 Member	Buy
8:41:17	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	25	25,000	13.9545		(348,862.50) Client	Sell
8:41:17	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	25	25,000	13.9545		348,862.50 Member	Buy
8:58:28	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	95	95,000	13.9655		(1,326,722.50) 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
9:00:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.9446		4,880,610.00 Member	Buy
9:01:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9375		(1,393,750.00) Member	Sell
9:01:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9500		(1,395,000.00) Member	Sell
9:01:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9375		1,393,750.00 Client	Buy
9:01:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9500		1,395,000.00 Client	Buy
9:01:56	\$ / R 03/07/2019	Any day expiry	С	16.44	1	1,000	32,102	32,102,000	452.7500		14,534,180,500.00 Member	Buy
9:01:56	\$ / R 03/07/2019	Any day expiry	С	16.44	1	1,000	32,102	32,102,000	452.7500		(14,534,180,500.00) Client	Sell
9:02:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.9398		(27,879,600.00) Client	Sell
9:02:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.9253		13,925,300.00 Member	Buy
9:05:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.9400		(139,400.00) Client	Sell
9:05:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.9400		139,400.00 Client	Buy
9:05:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.9335		(278,670.00) Member	Sell
9:05:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.9335		278,670.00 Client	Buy
9:05:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.9334		41,800.20 Client	Buy
9:05:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.9334		(41,800.20) Member	Sell
9:06:01	\$ / R 03/07/2019	Any day expiry	С	16.44	1	1,000	74	74,000	452.7500		33,503,500.00 Member	Buy
9:06:01	\$ / R 03/07/2019	Any day expiry	С	16.44	1	1,000	74	74,000	452.7500		(33,503,500.00) Client	Sell
9:08:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.0863		352,157.50 Member	Buy
9:09:30	\$ / R 03/07/2019	Any day expiry	Р	13.45	1	1,000	74	74,000	452.7500		33,503,500.00 Client	Buy
9:09:30	\$ / R 03/07/2019	Any day expiry	Р	13.45	1	1,000	74	74,000	452.7500		(33,503,500.00) Client	Sell
9:13:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.9251		696,255.00 Client	Buy
9:13:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.9251		(696,255.00) Member	Sell
9:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.9160		139,160.00 Client	Buy
9:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.9160		(139,160.00) Member	Sell
9:15:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9000		(1,390,000.00) Member	Sell
9:16:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8905		694,525.00 Client	Buy
9:16:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8905		(694,525.00) Member	Sell
9:21:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0204		(14,020,400.00) Client	Sell
9:21:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9754		1,397,540.00 Member	Buy
9:23:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	275	275,000	13.7414		(3,778,885.00) Member	Sell
9:23:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	275	275,000	13.7414		3,778,885.00 Client	Buy
9:33:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.9072		(41,721.60) Member	Sell
9:33:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.9072		41,721.60 Client	Buy
9:36:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9000		1,390,000.00 Client	Buy
9:36:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.9000		(1,390,000.00) Member	Sell
9:40:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8915		(41,674.50) Member	Sell
9:40:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8915		41,674.50 Client	Buy
9:40:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8850		69,425.00 Client	Buy
9:40:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8850		(69,425.00) Member	Sell
9:50:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.8829		(111,063.20) Member	Sell
9:50:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.8829		111,063.20 Client	Buy
9:50:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8826		(138,826.00) Member	Sell
9:50:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8826		138,826.00 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
9:51:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	13.8800		1,110,400.00 Client	Buy
9:51:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	13.8800		(1,110,400.00) Member	Sell
9:51:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	88	88,000	13.8800		(1,221,440.00) Member	Sell
9:51:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	14.0444		(6,235,713.60) Member	Sell
9:51:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8755		69,377.50 Client	Buy
9:51:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8755		(69,377.50) Member	Sell
9:52:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8832		(41,649.60) Member	Sell
9:52:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8832		41,649.60 Client	Buy
10:03:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.9014		(13,901.40) Member	Sell
10:03:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.9014		13,901.40 Client	Buy
10:05:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0500		14,050.00 Client	Buy
10:05:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0500		(14,050.00) Member	Sell
10:05:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	68	68,000	13.8800		(943,840.00) Member	Sell
10:05:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8701		41,610.30 Client	Buy
10:05:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8701		(41,610.30) Member	Sell
10:06:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.8791		277,582.00 Client	Buy
10:06:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.8791		(277,582.00) Member	Sell
10:08:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8875		(69,437.50) Member	Sell
10:08:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8875		69,437.50 Client	Buy
10:08:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.9166		(13,916,600.00) Member	Sell
10:12:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8861		(13,886.10) Member	Sell
10:12:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8861		13,886.10 Client	Buy
10:14:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.8858		(416,574.00) Member	Sell
10:14:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.8858		416,574.00 Client	Buy
10:18:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	13.8700		(6,158,280.00) Member	Sell
10:19:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8578		138,578.00 Client	Buy
10:19:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8578		(138,578.00) Member	Sell
10:20:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.8650		(693,250.00) Member	Sell
10:21:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8715		(69,357.50) Member	Sell
10:21:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8715		69,357.50 Client	Buy
10:24:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8690		(13,869.00) Member	Sell
10:24:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8690		13,869.00 Client	Buy
10:32:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	13.8800		(2,498,400.00) Member	Sell
10:51:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8500		138,500.00 Client	Buy
10:51:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8500		(138,500.00) Member	Sell
10:54:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8471		(138,471.00) Member	Sell
10:54:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8377		138,377.00 Client	Buy
10:54:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8377		(138,377.00) Member	Sell
10:54:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.8361		(27,672.20) Member	Sell
10:54:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.8361		27,672.20 Client	Buy
11:00:56	\$ / R 03/07/2018	Any day expiry	0.00	1	1,000	55	55,000	13.7225		(754,737.50) Member	Sell
11:00:56	\$ / R 03/07/2018	Any day expiry	0.00	1	1,000	55	55,000	13.7225		754,737.50 Client	Buy
11:02:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8532		13,853.20 Member	Buy

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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
11:02:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8532		(13,853.20) Client	Sell
11:07:16	\$ / R 14/12/2018	Foreign Exchange Future	С	14.38	1	1,000	30	30,000	493.0000		(14,790,000.00) Client	Sell
11:07:16	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.71	1	1,000	30	30,000	493.0000		14,790,000.00 Client	Buy
11:07:16	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.71	1	1,000	30	30,000	493.0000		(14,790,000.00) Member	Sell
11:07:16	\$ / R 14/12/2018	Foreign Exchange Future	С	14.38	1	1,000	30	30,000	493.0000		14,790,000.00 Member	Buy
11:10:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.8728		4,855,480.00 Client	Buy
11:10:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	170	170,000	13.8652		(2,357,084.00) Member	Sell
11:29:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.8670		(13,867,000.00) Member	Sell
11:29:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.8670		13,867,000.00 Client	Buy
11:35:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8782		13,878.20 Client	Buy
11:35:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8782		(13,878.20) Member	Sell
11:55:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8573		138,573.00 Member	Buy
12:09:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	325	325,000	13.8560		4,503,200.00 Client	Buy
12:09:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	325	325,000	13.8560		(4,503,200.00) Member	Sell
12:12:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8655		(13,865.50) Member	Sell
12:12:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8655		13,865.50 Client	Buy
12:19:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8473		(13,847.30) Member	Sell
12:19:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8473		13,847.30 Client	Buy
12:48:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8600		69,300.00 Client	Buy
12:48:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8600		(69,300.00) Member	Sell
13:14:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.9173		347,932.50 Member	Buy
13:14:43	\$ / R 13/12/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.0863		(352,157.50) Member	Sell
13:22:22	\$ / R 13/12/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.0863		352,157.50 Member	Buy
13:22:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.0863		(352,157.50) Member	Sell
13:25:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.9173		(347,932.50) Client	Sell
13:26:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.8698		(27,739,600.00) Member	Sell
13:31:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.0280		(631,260.00) Member	Sell
13:45:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8348		(138,348.00) Member	Sell
13:45:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8348		138,348.00 Client	Buy
13:56:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.9900		13,990.00 Client	Buy
13:56:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.9900		(13,990.00) Member	Sell
13:56:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8201		(41,460.30) Member	Sell
13:56:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8201		41,460.30 Client	Buy
13:56:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8200		(1,382,000.00) Member	Sell
13:56:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8200		1,382,000.00 Client	Buy
13:57:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.8137		4,144,110.00 Member	Buy
13:57:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8137		(1,381,370.00) Client	Sell
13:57:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8200		(13,820.00) Member	Sell
13:57:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8200		13,820.00 Client	Buy
13:58:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8205		(13,820.50) Member	Sell
13:58:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8205		13,820.50 Client	Buy
14:19:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8301		41,490.30 Client	Buy
14:19:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8301		(41,490.30) 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
14:19:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.8288		(4,148,640.00) Member	Sell
14:19:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.8288		1,382,880.00 Client	Buy
14:20:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8255		13,825.50 Client	Buy
14:20:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.8255		(13,825.50) Member	Sell
14:22:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8258		69,129.00 Client	Buy
14:22:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.8258		(69,129.00) Member	Sell
14:22:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	45	45,000	14.0280		631,260.00 Client	Buy
14:26:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.8331		(6,916,550.00) Member	Sell
14:28:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.8345		(6,917,250.00) Member	Sell
14:29:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.8313		(6,915,650.00) Member	Sell
14:47:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.8361		(345,902.50) Member	Sell
14:47:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.8566		13,856,600.00 Member	Buy
14:47:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.8566		(13,856,600.00) Member	Sell
14:49:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8550		(138,550.00) Member	Sell
14:49:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8550		138,550.00 Client	Buy
14:54:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,380	2,380,000	13.8467		(32,955,146.00) Member	Sell
14:59:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.9000		1,390,000.00 Client	Buy
14:59:47	\$ / R 15/08/2018	Any day expiry	0.00	1	1,000	500	500,000	13.7801		6,890,050.00 Member	Buy
14:59:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	314	314,000	13.8614		(4,352,479.60) Member	Sell
15:01:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.8361		345,902.50 Client	Buy
15:01:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	148	148,000	13.8614		2,051,487.20 Client	Buy
15:01:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	166	166,000	13.8614		2,300,992.40 Client	Buy
15:01:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,230	1,230,000	14.0080		17,229,840.00 Client	Buy
15:01:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,230	1,230,000	14.0080		(17,229,840.00) Client	Sell
15:09:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	130	130,000	13.8515		(1,800,695.00) Member	Sell
15:09:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	130	130,000	13.8515		1,800,695.00 Client	Buy
15:11:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,750	3,750,000	13.8515		51,943,125.00 Client	Buy
15:11:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.9930		(3,498,250.00) Member	Sell
15:14:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.8667		(346,667.50) Client	Sell
15:14:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.8667		346,667.50 Member	Buy
15:28:12	\$ / R 15/08/2018	Any day expiry	0.00	1	1,000	500	500,000	13.7801		(6,890,050.00) Client	Sell
15:50:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0176		(2,803,520.00) Client	Sell
15:50:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0176		2,803,520.00 Member	Buy
15:52:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8710		(138,710.00) Member	Sell
15:52:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8710		138,710.00 Client	Buy
16:02:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,750	3,750,000	14.0768		52,788,000.00 Client	Buy
16:02:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.8046		(13,804,600.00) Client	Sell
16:02:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,750	3,750,000	14.0768		(52,788,000.00) Member	Sell
16:02:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.8046		13,804,600.00 Member	Buy
16:02:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	266	266,000	13.8888		3,694,420.80 Member	Buy
16:04:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.9027		(139,027.00) Client	Sell
16:04:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.9027		139,027.00 Member	Buy
16:05:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.9027		(139,027.00) 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
16:05:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.9027		139,027.00 Member	Buy
16:22:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.8639		(4,159,170.00) Member	Sell
16:22:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.8639		4,159,170.00 Client	Buy
16:24:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	77	77,000	14.0440		1,081,388.00 Client	Buy
16:24:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	77	77,000	14.0440		(1,081,388.00) Member	Sell
16:28:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	464	464,000	13.8930		(6,446,352.00) Member	Sell
16:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9070		6,953,500.00 Member	Buy
16:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	13.8415		(41,524,500.00) Member	Sell
16:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.8470		(8,308,200.00) Member	Sell
16:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	13.8415		41,524,500.00 Client	Buy
16:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.8470		8,308,200.00 Client	Buy
16:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9070		(6,953,500.00) Client	Sell
16:31:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	464	464,000	13.8930		6,446,352.00 Client	Buy
16:42:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0482		7,024,100.00 Member	Buy
16:43:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0482		(7,024,100.00) Client	Sell
16:45:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	343	343,000	13.9215		(4,775,074.50) Member	Sell
16:45:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,657	3,657,000	13.9215		(50,910,925.50) Member	Sell
16:45:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	343	343,000	13.9215		4,775,074.50 Client	Buy
16:52:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	598	598,000	13.9215		8,325,057.00 Client	Buy
16:52:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	13.9215		3,758,805.00 Client	Buy
16:52:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	598	598,000	13.9215		8,325,057.00 Client	Buy
16:52:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	887	887,000	13.9215		12,348,370.50 Client	Buy
16:52:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	720	720,000	13.9215		10,023,480.00 Client	Buy
16:52:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	584	584,000	13.9215		8,130,156.00 Client	Buy
16:55:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.8288		1,382,880.00 Client	Buy
16:55:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.8288		1,382,880.00 Client	Buy
16:55:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.8137		(1,381,370.00) Client	Sell
16:55:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.8137		(1,381,370.00) Client	Sell
16:59:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0137		(140,137.00) Client	Sell
16:59:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0137		140,137.00 Member	Buy
16:59:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8512		138,512.00 Client	Buy
16:59:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8512		(138,512.00) Client	Sell
17:01:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	14.0444		6,235,713.60 Client	Buy
17:01:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.8726		8,323,560.00 Client	Buy
17:02:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	266	266,000	13.8888		(3,694,420.80) Client	Sell
17:05:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.8573		(138,573.00) Client	Sell
17:07:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.8550		2,078,250.00 Member	Buy
17:07:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.8550		(692,750.00) Client	Sell
17:08:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.8550		(1,385,500.00) Client	Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	13.9448		48,806,800.00 Member	Buy
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	13.9448		(48,806,800.00) Client	Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.9448		3,486,200.00 Member	Buy
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	375	375,000	13.9448		5,229,300.00 Member	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 Premium Value Trade Rate Type	Buy/ Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	325	325,000	13.9448	4,532,060.00 Member	Buy
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	250	250,000	13.9448	(3,486,200.00) Client	Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	375	375,000	13.9448	(5,229,300.00) Client	Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	325	325,000	13.9448	(4,532,060.00) Client	Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	275	275,000	13.9448	(3,834,820.00) Client	Sell
17:13:31	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	275	275,000	13.9448	3,834,820.00 Member	Buy
17:35:18	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	1,000	1,000,000	13.8748	13,874,800.00 Client	Buy
17:35:18	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	100	100,000	13.9200	(1,392,000.00) Member	Sell
17:36:19	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	100	100,000	13.9200	(1,392,000.00) Member	Sell
17:36:19	\$ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	1,000	1,000,000	13.8748	13,874,800.00 Client	Buy
17:51:16	\$ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	100	100,000	14.0166	(1,401,660.00) Member	Sell
17:51:16	\$ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	1,000	1,000,000	13.9266	13,926,600.00 Client	Buy
Total Futu	ires			118		39,782	39,782,000		553 519 196.20	
Total Option	ons			5		32,310	32,310,000		0.00	
Total for \$	/ R Foreign Exchang	je Future		123		72,092	72,092,000		15,184,286,696.20	
11:33:07	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	10	10,000	18.6677	(186,677.00) Member	Sell
11:38:08	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	10	10,000	18.6677	186,677.00 Client	Buy
13:31:43	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	40	40,000	18.6307	(745,228.00) Member	Sell
14:22:43	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	40	40,000	18.6307	745,228.00 Client	Buy
14:39:30	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	390	390,000	18.3176	7,143,864.00 Member	Buy
15:05:09	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	85	85,000	18.3080	(1,556,180.00) Client	Sell
15:05:09	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	305	305,000	18.3080	5,583,940.00 Member	Buy
15:05:09	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	305	305,000	18.3080	(5,583,940.00) Client	Sell
15:05:09	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	85	85,000	18.3080	1,556,180.00 Member	Buy
Total Futu	ires			5		635	635,000		11 643 957.00	
Total Option	ons									
Total for £	/ R Foreign Exchang	je Future				635	635,000		11,643,957.00	
9:08:59	€ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	50	50,000	16.3136	(815,680.00) Client	Sell
9:08:59	€ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	50	50,000	16.3136	815,680.00 Member	Buy
9:24:23	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	25	25,000	16.3041	407,602.50 Client	Buy
9:24:23	€ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	25	25,000	16.3041	(407,602.50) Member	Sell
10:51:17	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	3	3,000	16.2301	(48,690.30) Member	Sell
10:51:17	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	3	3,000	16.2301	48,690.30 Client	Buy
10:53:08	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	3	3,000	16.2374	(48,712.20) Member	Sell
10:53:08	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	3	3,000	16.2374	48,712.20 Client	Buy
11:01:53	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	3	3,000	16.2380	(48,714.00) Member	Sell
11:01:53	€ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	3	3,000	16.2380	48,714.00 Client	Buy
11:43:53	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	180	180,000	16.5736	2,983,248.00 Member	Buy
11:54:02	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	90	90,000	16.5576	1,490,184.00 Member	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
12:02:34	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	216	216,000	16.5518		3,575,188.80 Member	Buy
12:02:34	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	486	486,000	16.5609		(8,048,597.40) Client	Sell
14:32:03	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	16.2234		8,111,700.00 Member	Buy
14:33:28	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	16.2198		8,109,900.00 Member	Buy
14:34:48	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	16.2313		(8,115,650.00) Member	Sell
14:35:03	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	16.2321		8,116,050.00 Member	Buy
14:35:54	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	16.2272		8,113,600.00 Member	Buy
14:36:37	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	310	310,000	16.2253		5,029,843.00 Member	Buy
15:01:39	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	790	790,000	16.3576		12,922,504.00 Client	Buy
15:01:39	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	790	790,000	16.3576		(12,922,504.00) Client	Sell
15:08:05	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,810	1,810,000	16.2140		(29,347,340.00) Client	Sell
15:08:05	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	310	310,000	16.1672		5,011,832.00 Member	Buy
Total Futu	res			12		3,825	3,825,000			62 318 469.60	
Total Opti	ons										
Total for €	/ R Foreign Exchang	je Future		12		3,825	3,825,000			62,318,469.60	
11:51:13	QUANTO € / \$ 17/09/	20 Foreign Exchange Future	0.00	1	10,000	10	100,000	1.1734		117,340.00 Member	Buy
11:51:13	QUANTO € / \$ 17/09/	20 Foreign Exchange Future	0.00	1	10,000	10	100,000	1.1734		(117,340.00) Client	Sell
Total Futu	res			1		10	100,000			117 340.00	
Total Opti	ons										
Total for C	QUANTO € / \$ Foreign	Exchange Future		1		10	100,000			117,340.00	
Total Futu	res			135		44,252	44,342,000			627 598 962.80	
Total Opti	ons			5		32,310	32,310,000			0.00	
Grand To	otal for all Instrume	ents		140		76,562	76,652,000		15.	258,366,462.80	

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