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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 27/08/2018

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
8:31:10	\$ / R 31/10/2018	Any day expiry	0.00	1	1,000	32	32,000	14.4040		(460,928.00) Member	Sell
8:31:10	\$ / R 31/10/2018	Any day expiry	0.00	1	1,000	32	32,000	14.4040		460,928.00 Client	Buy
9:01:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3721		718,605.00 Client	Buy
9:01:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3721		(718,605.00) Member	Sell
9:10:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.3252		1,146,016.00 Member	Buy
9:10:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.3252		(1,146,016.00) Client	Sell
9:12:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3296		28,659.20 Member	Buy
9:12:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3296		(28,659.20) Client	Sell
9:12:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3350		(143,350.00) Client	Sell
9:12:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3350		143,350.00 Member	Buy
9:14:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5201		(29,040.20) Member	Sell
9:14:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5201		29,040.20 Client	Buy
9:20:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3655		(4,309,650.00) Member	Sell
9:20:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3655		4,309,650.00 Client	Buy
9:22:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4915		(362,287.50) Client	Sell
9:22:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4915		362,287.50 Member	Buy
9:33:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3367		430,101.00 Member	Buy
9:33:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3367		(430,101.00) 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
9:35:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3500		(143,500.00) Client	Sell
9:35:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3500		143,500.00 Member	Buy
9:35:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3523		(7,176,150.00) Member	Sell
9:35:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3523		7,176,150.00 Member	Buy
9:41:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3413		1,434,130.00 Member	Buy
9:46:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3413		14,341.30 Client	Buy
9:46:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3413		(14,341.30) Member	Sell
9:49:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3075		(286,150.00) Client	Sell
9:49:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3075		286,150.00 Member	Buy
9:53:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3550		1,435,500.00 Member	Buy
9:53:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3550		(1,435,500.00) Client	Sell
9:54:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3569		(143,569.00) Client	Sell
9:54:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3569		143,569.00 Member	Buy
9:56:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	74	74,000	14.5149		1,074,102.60 Member	Buy
9:59:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3465		7,173,250.00 Member	Buy
9:59:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3465		(7,173,250.00) Client	Sell
10:02:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	74	74,000	14.5011		1,073,081.40 Member	Buy
10:04:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	222	222,000	14.5029		(3,219,643.80) Client	Sell
10:04:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	74	74,000	14.4927		1,072,459.80 Member	Buy
10:06:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3200		(1,432,000.00) Member	Sell
10:06:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3200		71,600.00 Client	Buy
10:06:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3200		(71,600.00) Member	Sell
10:09:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3115		(42,934.50) Member	Sell
10:09:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3115		42,934.50 Client	Buy
10:09:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2955		2,144,325.00 Member	Buy
10:09:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2955		(2,144,325.00) Client	Sell
10:35:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3408		143,408.00 Member	Buy
10:35:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3408		(143,408.00) Client	Sell
10:35:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	1,000	14.3467		(14,346.70) Member	Sell
10:35:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3467		14,346.70 Client	Buy
10:36:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3231		3,580,775.00 Member	-
	\$ / R 17/09/2018	-		1							Buy
10:36:52	•	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3231		(3,580,775.00) Client	Sell
11:06:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	•	1,000	750	750,000	14.3348		(10,751,100.00) Member	Sell
11:48:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5169		(29,033.80) Client	Sell
11:48:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5169		29,033.80 Member	Buy
11:48:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3444		(28,688.80) Client	Sell
11:48:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3444		28,688.80 Client	Buy
11:54:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3473		(1,434,730.00) Member	Sell
11:55:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3473		1,434,730.00 Client	Buy
11:59:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3473		114,778.40 Client	Buy
11:59:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3473		(114,778.40) Member	Sell
11:59:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5198		(116,158.40) Client	Sell
11:59:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5198		116,158.40 Member	Buy

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Matched Time	Contract Details	Product	Call/ S	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
12:01:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.3557		(2,153,355.00) Member	Sell
12:01:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3546		(1,435,460.00) Member	Sell
12:22:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3550		(28,710.00) Client	Sell
12:22:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3550		28,710.00 Client	Buy
12:27:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	98	98,000	14.3550		1,406,790.00 Member	Buy
12:27:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	98	98,000	14.3550		(1,406,790.00) Client	Sell
12:29:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3521		(28,704.20) Member	Sell
12:29:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3521		28,704.20 Client	Buy
12:40:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3700		(1,437,000.00) Client	Sell
12:40:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3700		1,437,000.00 Member	Buy
13:27:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.3564		430,692.00 Member	Buy
13:27:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.3564		(430,692.00) Client	Sell
13:30:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	72	72,000	14.3438		(1,032,753.60) Member	Sell
13:33:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3483		717,415.00 Member	Buy
13:33:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	72	72,000	14.3438		1,032,753.60 Client	Buy
13:35:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3483		(717,415.00) Client	Sell
13:58:26	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	200	200,000	14.3768		(2,875,360.00) Member	Sell
13:58:26	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	200	200,000	14.3768		2,875,360.00 Client	Buy
14:01:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.3790		71,895,000.00 Member	Buy
14:01:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.3790		(71,895,000.00) Client	Sell
14:14:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.3424		(358,560.00) Client	Sell
14:14:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.3424		358,560.00 Member	Buy
14:15:47	\$ / R 17/09/2018	Foreign Exchange Future	С	13.66	1	1,000	100	100,000	719.9700		(71,997,000.00) Client	Sell
14:15:47	\$ / R 17/09/2018	Foreign Exchange Future	С	13.66	1	1,000	100	100,000	719.9700		71,997,000.00 Member	Buy
14:20:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3213		143,213.00 Member	Buy
14:24:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.3115		42,934.50 Client	Buy
14:24:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.3115		(42,934.50) Member	Sell
14:25:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3000		(1,430,000.00) Member	Sell
14:26:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2925		(28,585.00) Client	Sell
14:26:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2925		28,585.00 Member	Buy
14:28:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2968		28,593.60 Member	Buy
14:28:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2968		(28,593.60) Client	Sell
14:36:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,172	1,172,000	14.5222		(17,020,018.40) Client	Sell
14:36:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,172	1,172,000	14.5222		17,020,018.40 Member	Buy
14:56:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.3088		(429,264.00) Member	Sell
14:56:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.3088		429,264.00 Client	Buy
14:59:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	119	119,000	14.2904		1,700,557.60 Member	Buy
15:00:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	119	119,000	14.2904		(1,700,557.60) Client	Sell
15:11:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.2800		(285,600.00) Client	Sell
15:16:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	14.2800		(1,142,400.00) Member	Sell
15:16:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2800		(28,560.00) Member	Sell
15:16:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2800		28,560.00 Client	Buy
15:24:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2700		(28,540.00) 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
15:24:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2700		28,540.00 Client	Buy
15:31:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3413		(1,434,130.00) Client	Sell
15:34:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2660		28,532.00 Client	Buy
15:34:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2660		(28,532.00) Member	Sell
15:41:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2643		(14,264.30) Client	Sell
15:41:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2643		14,264.30 Client	Buy
15:41:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2600		(14,260.00) Client	Sell
15:41:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2600		14,260.00 Client	Buy
15:42:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2681		(142,681.00) Member	Sell
15:42:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2681		142,681.00 Client	Buy
15:45:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.2637		114,109.60 Member	Buy
15:45:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.2637		(114,109.60) Client	Sell
15:46:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	14.2557		(49,894,950.00) Member	Sell
15:52:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,862	1,862,000	14.2614		26,554,726.80 Member	Buy
15:54:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	689	689,000	14.2614		(9,826,104.60) Client	Sell
15:54:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,173	1,173,000	14.2614		(16,728,622.20) Client	Sell
16:09:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.2550		570,200.00 Client	Buy
16:09:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.2550		(570,200.00) Member	Sell
16:10:30	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2500		(1,425,000.00) Member	Sell
16:14:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2305		(711,525.00) Member	Sell
16:16:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2303		(14,230.30) Member	Sell
16:16:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2303		14,230.30 Client	Buy
16:16:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2281		(14,228.10) Member	Sell
16:16:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2281		14,228.10 Client	Buy
16:18:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.2300		1,067,250.00 Client	Buy
16:18:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.2300		(1,067,250.00) Member	Sell
16:18:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2333		284,666.00 Client	Buy
16:18:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2333		(284,666.00) Member	Sell
16:19:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,300	1,300,000	14.7340		19,154,200.00 Member	Buy
16:19:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,300	1,300,000	14.7340		(19,154,200.00) Client	Sell
16:21:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2275		14,227.50 Client	Buy
16:21:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2275		(14,227.50) Member	Sell
16:22:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3900		215,850.00 Client	Buy
16:22:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3900		(215,850.00) Member	Sell
16:23:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2150		14,215.00 Client	Buy
16:23:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2150		(14,215.00) Member	Sell
16:23:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.2050		568,200.00 Client	Buy
16:23:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.2050		(568,200.00) Member	Sell
16:23:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2050		142,050.00 Client	Buy
16:23:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2050		(142,050.00) Member	Sell
16:23:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.3735		359,337.50 Client	Buy
16:23:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.3735		(359,337.50) Member	Sell
16:24:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2040		14,204.00 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
16:24:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2040		(14,204.00) Member	Sell
16:30:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2000		(710,000.00) Member	Sell
16:30:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2000		14,200.00 Client	Buy
16:30:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2000		(14,200.00) Member	Sell
16:31:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1981		14,198.10 Client	Buy
16:31:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.1981		(14,198.10) Member	Sell
16:32:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3625		718,125.00 Client	Buy
16:32:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3617		301,595.70 Member	Buy
16:35:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	71	71,000	14.3572		(1,019,361.20) Client	Sell
16:35:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	71	71,000	14.3572		1,019,361.20 Member	Buy
16:49:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	14.2590		(49,906,500.00) Member	Sell
16:51:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2050		142,050.00 Client	Buy
16:51:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2050		(142,050.00) Client	Sell
16:51:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2050		142,050.00 Client	Buy
16:51:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2050		(142,050.00) Client	Sell
16:51:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.2106		355,265.00 Client	Buy
16:51:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.2106		(355,265.00) Member	Sell
16:53:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.1948		99,363.60 Member	Buy
16:53:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.1948		(99,363.60) Client	Sell
16:53:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.3145		2,862,900.00 Member	Buy
16:53:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.3145		(2,862,900.00) Client	Sell
16:53:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	460	460,000	14.2590		6,559,140.00 Client	Buy
16:53:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.2590		21,388,500.00 Client	Buy
16:53:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,540	1,540,000	14.2590		21,958,860.00 Client	Buy
16:56:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1923		(354,807.50) Member	Sell
16:56:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1923		354,807.50 Client	Buy
16:56:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.2006		426,018.00 Client	Buy
16:56:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.2006		(426,018.00) Member	Sell
16:56:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1900		283,800.00 Client	Buy
16:56:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1900		(283,800.00) Member	Sell
16:56:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1900		70,950.00 Client	Buy
16:56:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1900		(70,950.00) Member	Sell
16:58:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.1800		28,360.00 Client	Buy
16:58:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.1800		(28,360.00) Client	Sell
16:58:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.1800		(326,140.00) Member	Sell
16:58:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.1800		326,140.00 Client	Buy
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3501		(43,050.30) Member	Sell
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3501		43,050.30 Client	Buy
16:59:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.1906		(3,547,650.00) Member	Sell
17:03:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1606		283,212.00 Client	Buy
17:03:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1606		(283,212.00) Member	Sell
17:03:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1606		70,803.00 Client	Buy
17:03:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1606		(70,803.00) Member	Sell

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Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trad Rate Type	-
17:06:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4336	(3,608,400.00) Clien	: Sell
17:06:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4336	3,608,400.00 Mem	per Buy
17:07:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,250	1,250,000	14.3100	17,887,500.00 Clien	Buy
17:09:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2197	(7,109,850.00) Mem	oer Sell
17:12:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.2225	(142,225,000.00) Mem	oer Sell
17:12:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.2225	142,225,000.00 Clien	Buy
17:23:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2731	7,136,550.00 Clien	Buy
17:23:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2731	(7,136,550.00) Clien	: Sell
Total Futu	tal Futures			98		31,107	31,106,500		445 147 760.15	
Total Option	tal Options			1		100	100,000		0.00	
Total for \$	/ R Foreign Exchange	Future		99		31,207	31,206,500		517,144,760.15	
12:07:54	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.00	1	100,000	4	400,000	14.4970	5,798,800.00 Mem	per Buy
12:19:48	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.00	1	100,000	1	100,000	14.4970	(1,449,700.00) Clien	Sell
12:19:48	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.00	1	100,000	3	300,000	14.4970	(4,349,100.00) Clien	Sell
Total Futu	otal Futures			2		4	400,000		5 798 800.00	
Total Option	ons									
Total for \$	/ R MAXI Foreign Excl	nange Future		2		4	400,000		5,798,800.00	
13:04:49	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.7057	33,411.40 Mem	oer Buy
13:04:49	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.7057	(33,411.40) Clien	Sell
14:36:03	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	17.0338	17,033,800.00 Clien	Buy
14:36:03	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	17.0338	(17,033,800.00) Mem	oer Sell
15:33:13	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.6415	(16,641.50) Mem	oer Sell
15:33:13	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.6415	16,641.50 Clien	Buy
16:16:39	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.6083	(16,608.30) Mem	
16:16:39	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.6083	16,608.30 Clien	•
16:24:11	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.5908	(16,590.80) Mem	
16:24:11	€ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	1	1,000	16.5908	16,590.80 Clien	•
16:24:40 16:24:40	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future	0.00	1 1	1,000 1,000	1	1,000 1,000	16.5938 16.5938	16,593.80 Clien (16,593.80) Mem	•
		r oreign Exchange r didre	0.00		1,000	•		10.5950	, , ,	Dei Geil
Total Futu				6		1,006	1,006,000		17 133 645.80	
Total for 6		Euturo		e		1 000	1 000 000		47 422 CAE ON	
	/ R Foreign Exchange			6	40.000	1,006	1,006,000	4 4047	17,133,645.80	
13:59:06		Foreign Exchange Future	0.00	1	10,000	30	300,000	1.1647	349,410.00 Mem	•
13:59:06		Foreign Exchange Future	0.00	1	10,000	30	300,000	1.1647	(349,410.00) Clien	
15:26:04		Foreign Exchange Future Foreign Exchange Future	0.00	1 1	10,000 10,000	30 30	300,000 300,000	1.1666 1.1666	349,980.00 Mem (349,980.00) Clien	,
15:26:04				1		501		i Innn		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
15:40:51	OLIANTO 6 / \$ 17/00/20	Foreign Evolunge Future	0.00	1	10.000	30	300,000	1.1673		(250 100 00) Client	Sell
15:49:51		Foreign Exchange Future		1	10,000		300,000			(350,190.00) Client	
16:27:05	QUANTO € / \$ 17/09/20		0.00	1	10,000	20	200,000	1.1680		233,600.00 Member	Buy
16:27:05	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	20	200,000	1.1680		(233,600.00) Client	Sell
17:08:05	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	4,239	42,390,000	1.1696		49,579,344.00 Member	Buy
17:08:05	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	4,239	42,390,000	1.1696		(49,579,344.00) Client	Sell
Total Futures				5		4,349	43,490,000			50 862 524.00	
Total Option	ons										
Total for C	QUANTO € / \$ Foreign E	xchange Future		5		4,349	43,490,000			50,862,524.00	
Total Futu	res			111		36,466	76,002,500			518 942 729.95	
Total Options			1		100	100,000			0.00		
Grand To	tal for all Instrument	s		112		36,566	76,102,500			590,939,729.95	

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