JS≣

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 26/10/2018

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
8:11:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7053		(7,352,650.00) Client	Sell
8:11:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.7153		(29,430,600.00) Client	Sell
8:11:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13,000	13,000,000	14.6645		(190,638,500.00) Client	Sell
8:11:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13,000	13,000,000	14.6645		190,638,500.00 Member	Buy
8:11:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.7153		29,430,600.00 Member	Buy
8:11:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7053		7,352,650.00 Member	Buy
8:18:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.7440		22,116,000.00 Member	Buy
8:18:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.7440		(22,116,000.00) Client	Sell
8:26:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.6330		3,804,580.00 Member	Buy
8:26:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	262	262,000	14.6850		3,847,470.00 Member	Buy
8:41:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,250	1,250,000	14.7280		18,410,000.00 Member	Buy
8:41:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,250	1,250,000	14.7280		(18,410,000.00) Client	Sell
8:58:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7453		7,372,650.00 Member	Buy
8:58:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7453		3,686,325.00 Member	Buy
9:00:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.7012		(4,410,360.00) Member	Sell
9:00:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6900		(367,250.00) Client	Sell
9:01:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6900		(14,690.00) Client	Sell
9:01:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7300		(29,460.00) Client	Sell

Page 1 of 11 2018/10/26, 19:07:40

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
9:06:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.6964		1,102,230.00 Client	Buy
9:06:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.7000		(705,600.00) Member	Sell
9:08:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6982		(14,698,200.00) Client	Sell
9:08:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6982		14,698,200.00 Member	Buy
9:17:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6500		146,500.00 Client	Buy
9:17:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6500		(146,500.00) Member	Sell
9:19:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.6557		(4,396,710.00) Member	Sell
9:30:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6930		293,860.00 Member	Buy
9:34:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.7020		294,040.00 Member	Buy
9:36:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.8753		(1,115,647.50) Client	Sell
9:36:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.8753		1,115,647.50 Member	Buy
9:37:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7250		147,250.00 Client	Buy
9:37:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7237		(14,723.70) Member	Sell
9:38:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7202		29,440.40 Client	Buy
9:38:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7166		(14,716.60) Member	Sell
9:38:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7060		147,060.00 Client	Buy
9:38:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7060		(147,060.00) Member	Sell
9:40:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6763		7,338,150.00 Member	Buy
9:40:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6763		(7,338,150.00) Client	Sell
9:41:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	262	262,000	14.6850		(3,847,470.00) Client	Sell
9:42:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7500		(14,750.00) Client	Sell
9:42:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7500		14,750.00 Member	Buy
9:42:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7500		737,500.00 Member	Buy
9:42:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.6330		(3,804,580.00) Client	Sell
9:46:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.7090		367,725.00 Member	Buy
9:46:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.7090		(367,725.00) Client	Sell
9:54:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6832		7,341,600.00 Member	Buy
9:55:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6832		(7,341,600.00) Client	Sell
10:04:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7350		1,473,500.00 Member	Buy
10:04:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7350		(1,473,500.00) Client	Sell
10:06:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.8970		(1,117,275.00) Client	Sell
10:06:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.8970		1,117,275.00 Member	Buy
10:10:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7226		29,445.20 Member	Buy
10:10:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7226		(29,445.20) Client	Sell
10:10:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6630		733,150.00 Member	Buy
10:10:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6630		(733,150.00) Client	Sell
10:16:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7275		736,375.00 Member	Buy
10:16:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7275		(736,375.00) Client	Sell
10:21:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7453		(7,372,650.00) Client	Sell
10:22:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7400		73,700.00 Client	Buy
10:22:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7400		(73,700.00) Client	Sell
10:22:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7453		(3,686,325.00) Client	Sell
10:22:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.7400		294,800.00 Member	Buy

Page 2 of 11 2018/10/26, 19:07:40

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
			- ut	114405	Value		Hommu	11100	Nuto	.,,,,	
10:22:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.7400		(294,800.00) Client	Sell
10:24:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.7410		(221,115.00) Client	Sell
10:24:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.7410		221,115.00 Member	Buy
10:24:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7450		(737,250.00) Client	Sell
10:24:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7450		737,250.00 Member	Buy
10:25:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7500		(147,500.00) Client	Sell
10:25:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7500		147,500.00 Member	Buy
10:25:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7500		(14,750.00) Client	Sell
10:25:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7500		14,750.00 Member	Buy
10:36:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.6835		6,607,575.00 Member	Buy
10:45:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7606		(3,690,150.00) Client	Sell
10:45:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7606		3,690,150.00 Member	Buy
11:00:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.7100		(1,176,800.00) Client	Sell
11:00:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.7100		1,176,800.00 Member	Buy
11:00:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7275		44,182.50 Client	Buy
11:00:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7275		(44,182.50) Member	Sell
11:07:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7250		(147,250.00) Client	Sell
11:07:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7250		147,250.00 Member	Buy
11:09:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7350		(147,350.00) Client	Sell
11:09:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7350		147,350.00 Member	Buy
11:13:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7338		1,473,380.00 Member	Buy
11:13:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7338		(1,473,380.00) Client	Sell
11:14:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7400		(44,220.00) Client	Sell
11:14:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7400		44,220.00 Member	Buy
11:14:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.9128		(1,118,460.00) Client	Sell
11:14:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.9128		1,118,460.00 Member	Buy
11:21:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7650		(29,530.00) Client	Sell
11:21:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7650		29,530.00 Member	Buy
11:25:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7700		14,770.00 Member	Buy
11:25:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7700		(29,540.00) Client	Sell
11:25:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7700		29,540.00 Member	Buy
11:28:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	135	135,000	14.7355		(1,989,292.50) Member	Sell
11:32:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.9500		(299,000.00) Client	Sell
11:32:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.9500		299,000.00 Member	Buy
11:33:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.7837		369,592.50 Member	Buy
11:33:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.7837		(369,592.50) Client	Sell
11:33:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	135	135,000	14.7355		1,989,292.50 Client	Buy
11:33:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7883		2,957,660.00 Client	Buy
11:37:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7750		147,750.00 Member	Buy
11:37:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7750		(147,750.00) Client	Sell
11:39:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7914		(7,395,700.00) Member	Sell
11:40:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7883		1,478,830.00 Member	Buy
11:41:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.7900		(59,160.00) Client	Sell

Page 3 of 11 2018/10/26, 19:07:40

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
11:41:02	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	4	4,000	14.7900		59,160.00 Member	Buy
11:41:23	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	15	15,000	14.7868		(221,802.00) Client	Sell
11:41:23	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	15	15,000	14.7868		221,802.00 Member	Buy
11:42:33	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	200	200,000	14.7955		2,959,100.00 Member	Buy
11:44:21	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.8000		(14,800.00) Client	Sell
11:44:21	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.8000		14,800.00 Member	Buy
11:46:51	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.8027		1,480,270.00 Member	Buy
11:46:52	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.7289		(73,644.50) Client	Sell
11:46:52	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.7289		73,644.50 Member	Buy
11:47:12	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	15	15,000	14.7941		(221,911.50) Client	Sell
11:47:12	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	15	15,000	14.7941		221,911.50 Member	Buy
11:51:06	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.8004		74,002.00 Member	Buy
11:51:06	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.8004		(74,002.00) Client	Sell
11:54:57	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	16	16,000	14.8025		(236,840.00) Client	Sell
11:54:57	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	16	16,000	14.8025		236,840.00 Member	Buy
11:57:07	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.8072		(74,036.00) Member	Sell
11:57:07	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	5	5,000	14.8072		74,036.00 Client	Buy
12:00:37	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,000	1,000,000	14.7959		14,795,900.00 Member	Buy
12:01:10	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.7990		(1,479,900.00) Client	Sell
12:01:10	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	10	10,000	14.7958		147,958.00 Member	Buy
12:01:12	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	90	90,000	14.7994		1,331,946.00 Member	Buy
12:01:57	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,000	1,000,000	14.7909		(14,790,900.00) Client	Sell
12:01:57	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,000	1,000,000	14.7909		14,790,900.00 Member	Buy
12:03:18	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	300	300,000	14.8051		4,441,530.00 Client	Buy
12:03:18	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	300	300,000	14.8051		(4,441,530.00) Member	Sell
12:04:18	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	2,000	2,000,000	14.6819		29,363,800.00 Member	Buy
12:05:17	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	30	30,000	14.6963		440,889.00 Member	Buy
12:09:51	\$ / R 14/12/2018	Foreign Exchange Future	P 13.7	5 1	1,000	700	700,000	67.9500		(47,565,000.00) Member	Sell
12:11:46	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	30	30,000	14.6963		(440,889.00) Client	Sell
12:12:48	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	328	328,000	14.6698		(4,811,694.40) Client	Sell
12:12:48	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	328	328,000	14.6698		4,811,694.40 Member	Buy
12:13:00	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,500	1,500,000	14.7102		(22,065,300.00) Client	Sell
12:13:00	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,500	1,500,000	14.6862		(22,029,300.00) Client	Sell
12:16:24	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,500	1,500,000	14.7102		22,065,300.00 Client	Buy
12:16:38	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,500	1,500,000	14.6862		22,029,300.00 Client	Buy
12:17:18	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1,285	1,285,000	14.6960		(18,884,360.00) Member	Sell
12:18:15	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.7972		(1,479,720.00) Member	Sell
12:18:15	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.7972		1,479,720.00 Client	Buy
12:19:46	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.7755		14,775.50 Client	Buy
12:19:46	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.7755		(14,775.50) Client	Sell
12:20:43	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	4	4,000	14.7755		59,102.00 Client	Buy
12:20:43	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	4	4,000	14.7755		(59,102.00) Member	Sell
12:22:34	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	100	100,000	14.7700		1,477,000.00 Client	Buy

Page 4 of 11 2018/10/26, 19:07:40

Matched Time	Contract Details	Product	Call/ Stri Put		lo of ades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
12:22:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.7700		(1,477,000.00) Member	Sell
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	916	916,000	14.6960		13,461,536.00 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	369	369,000	14.6960		5,422,824.00 Client	Buy
12:23:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.7668		14,766,800.00 Member	Buy
12:28:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6,000	6,000,000	14.7923		88,753,800.00 Member	Buy
12:28:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6,000	6,000,000	14.7923		(88,753,800.00) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	298	298,000	14.6819		(4,375,206.20) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	290	290,000	14.6819		(4,257,751.00) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.6819		(1,468,190.00) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.6819		(587,276.00) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	152	152,000	14.6819		(2,231,648.80) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	132	132,000	14.6819		(1,938,010.80) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	254	254,000	14.6819		(3,729,202.60) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	630	630,000	14.6819		(9,249,597.00) Client	Sell
12:36:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	104	104,000	14.6819		(1,526,917.60) Client	Sell
12:43:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.8008		148,008.00 Member	Buy
12:43:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.8008		(148,008.00) Client	Sell
12:45:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.8125		7,406,250.00 Member	Buy
12:45:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	76	76,000	14.8125		1,125,750.00 Member	Buy
12:48:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.8051		29,610.20 Client	Buy
12:48:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.8051		(29,610.20) Member	Sell
13:06:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7914		7,395,700.00 Client	Buy
13:13:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.8000		(74,000.00) Client	Sell
13:13:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.8000		74,000.00 Member	Buy
13:16:41	\$ / R 26/04/2019	Any day expiry		15.04	1	1,000	4,000	4,000,000	778.4500		3,113,800,000.00 Member	Buy
13:16:41	\$ / R 30/01/2019	Any day expiry		14.88	1	1,000	4,000	4,000,000	540.6800		2,162,720,000.00 Member	Buy
13:16:41	\$ / R 28/11/2018	Any day expiry	С	14.76	1	1,000	4,000	4,000,000	321.6600		1,286,640,000.00 Member	Buy
13:20:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.7875		2,957,500.00 Member	Buy
13:25:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.6785		2,935,700.00 Client	Buy
13:25:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.6785		5,871,400.00 Client	Buy
13:25:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.7930		(5,917,200.00) Client	Sell
13:25:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.7930		(2,958,600.00) Client	Sell
13:42:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.9850		(29,970.00) Client	Sell
13:42:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.9850		29,970.00 Member	Buy
13:42:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.8200		(444,600.00) Client	Sell
13:42:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.8200		444,600.00 Member	Buy
13:46:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	320	320,000	14.8025		4,736,800.00 Member	Buy
13:46:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	320	320,000	14.8025		(4,736,800.00) Client	Sell
13:46:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	256	256,000	14.8025		3,789,440.00 Member	Buy
13:46:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	256	256,000	14.8025		(3,789,440.00) Client	Sell
13:47:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.8352		4,450,560.00 Member	Buy
13:47:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	15.0150		(30,030.00) Client	Sell
13:47:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	15.0150		30,030.00 Member	Buy

Page 5 of 11 2018/10/26, 19:07:40

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
13:47:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.0150		(1,501,500.00) Client	Sell
13:47:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.0150		1,501,500.00 Member	Buy
13:50:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.7942		(73,971.00) Client	Sell
13:50:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.7942		73,971.00 Member	Buy
13:50:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.8355		1,483,550.00 Client	Buy
13:50:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.8355		(1,483,550.00) Member	Sell
13:50:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.8471		742,355.00 Client	Buy
13:50:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.8471		(742,355.00) Member	Sell
13:50:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	14.8441		59,376,400.00 Member	Buy
13:51:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.8443		14,844,300.00 Member	Buy
13:51:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.8241		(370,602.50) Client	Sell
13:51:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.8241		370,602.50 Member	Buy
14:00:37	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8,000	8,000,000	14.8442		118,753,600.00 Member	Buy
14:06:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.8310		29,662.00 Member	Buy
14:06:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.8310		(29,662.00) Client	Sell
14:13:15	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.75	1	1,000	700	700,000	82.0000		(57,400,000.00) Member	Sell
14:13:15	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.75	1	1,000	700	700,000	82.0000		57,400,000.00 Client	Buy
14:13:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.8300		2,966,000.00 Member	Buy
14:13:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.8200		(4,446,000.00) Client	Sell
14:13:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.8200		(5,928,000.00) Client	Sell
14:27:17	\$ / R 28/11/2018	Any day expiry	С	14.76	1	1,000	4,000	4,000,000	311.6600		1,246,640,000.00 Member	Buy
14:27:40	\$ / R 30/01/2019	Any day expiry	С	14.88	1	1,000	4,000	4,000,000	530.6800		2,122,720,000.00 Member	Buy
14:28:04	\$ / R 26/04/2019	Any day expiry	С	15.04	1	1,000	4,000	4,000,000	768.4500		3,073,800,000.00 Member	Buy
14:33:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.7920		73,960.00 Client	Buy
14:33:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.7920		(73,960.00) Member	Sell
14:34:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.7976		3,699,400.00 Client	Buy
14:34:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.7976		(3,699,400.00) Member	Sell
14:35:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	14.8443		(4,007,961.00) Client	Sell
14:35:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	280	280,000	14.8443		(4,156,404.00) Client	Sell
14:35:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	290	290,000	14.8443		(4,304,847.00) Client	Sell
14:35:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.8443		(445,329.00) Client	Sell
14:35:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	130	130,000	14.8443		(1,929,759.00) Client	Sell
14:38:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7661		7,383,050.00 Member	Buy
14:38:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7661		(7,383,050.00) Client	Sell
14:39:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,565	4,565,000	14.7271		67,229,211.50 Member	Buy
14:40:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.7650		73,825.00 Client	Buy
14:40:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.7650		(73,825.00) Member	Sell
14:43:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.7700		(738,500.00) Client	Sell
14:43:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.7700		738,500.00 Member	Buy
14:48:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	435	435,000	14.7700		(6,406,288.50) Client	Sell
14:48:00	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	435	435,000	14.7271		6,406,288.50 Member	
14:55:53	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.7271			Buy
	•	•									(444,000.00) Client	Sell
14:55:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.8000		444,000.00 Member	Buy

Page 6 of 11 2018/10/26, 19:07:40

Matched Time	Contract Details	Product	Call/ Stri	ce No d Trade	, ,	_	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
14:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	500	500,000	14.7271		(7,363,550.00) Client	Sell
14:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	900	900,000	14.7271		(13,254,390.00) Client	Sell
14:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	926	926,000	14.7271		(13,637,294.60) Client	Sell
14:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	1,195	1,195,000	14.7271		(17,598,884.50) Client	Sell
14:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	337	337,000	14.7271		(4,963,032.70) Client	Sell
14:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	707	707,000	14.7271		(10,412,059.70) Client	Sell
15:00:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	500	500,000	14.7990		(7,399,500.00) Member	Sell
15:00:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	408	408,000	14.7945		(6,036,156.00) Client	Sell
15:00:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	408	408,000	14.7945		6,036,156.00 Client	Buy
15:00:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	500	500,000	14.7991		(7,399,550.00) Member	Sell
15:01:20	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1,000	147	147,000	14.7938		(2,174,688.60) Member	Sell
15:01:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	500	500,000	14.7856		(7,392,800.00) Member	Sell
15:03:37	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	1,647	1,647,000	14.7945		24,366,541.50 Client	Buy
15:03:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	58	58,000	14.7600		856,080.00 Client	Buy
15:03:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	58	58,000	14.7600		(856,080.00) Member	Sell
15:08:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	5,000	5,000,000	14.7056		73,528,000.00 Client	Buy
15:08:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	5,000	5,000,000	14.7056		(73,528,000.00) Member	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	20	20,000	14.7668		(295,336.00) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	52	52,000	14.7668		(767,873.60) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	315	315,000	14.7668		(4,651,542.00) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	127	127,000	14.7668		(1,875,383.60) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	76	76,000	14.7668		(1,122,276.80) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	149	149,000	14.7668		(2,200,253.20) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		50,000	14.7668		(738,340.00) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		66,000	14.7668		(974,608.80) Client	Sell
15:15:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		145,000	14.7668		(2,141,186.00) Client	Sell
15:19:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		25,000	14.7614		369,035.00 Member	Buy
15:19:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		25,000	14.7614		(369,035.00) Client	Sell
15:20:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		1,000	14.7511		14,751.10 Member	Buy
15:20:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000		1,000	14.7511		(14,751.10) Client	Sell
15:27:03	\$ / R 26/04/2019	Any day expiry	C 1	5.04	1 1,000		3,360,000	768.4500		(2,581,992,000.00) Client	Sell
15:27:03	\$ / R 26/04/2019	Any day expiry		5.04	1 1,000		640,000	768.4500		(491,808,000.00) Client	Sell
15:27:31	\$ / R 28/11/2018	Any day expiry		4.76	1 1,000		640,000	311.6600		(199,462,400.00) Client	Sell
15:27:31	\$ / R 28/11/2018	Any day expiry		4.76	1 1,000		3,360,000	311.6600		(1,047,177,600.00) Client	Sell
15:28:06	\$ / R 30/01/2019	Any day expiry		4.88	1 1,000		3,360,000	530.6800		(1,783,084,800.00) Client	Sell
15:28:06	\$ / R 30/01/2019	Any day expiry		4.88	1 1,000		640,000	530.6800		(339,635,200.00) Client	Sell
15:34:00	\$ / R 14/12/2018	Foreign Exchange Future			1 1,000		3,000,000	14.8395		(44,518,500.00) Member	Sell
15:34:00	\$ / R 14/12/2018	Foreign Exchange Future			1 1,000		3,000,000	14.8035		44,410,500.00 Member	Buy
15:54:59	\$ / R 14/12/2018	Foreign Exchange Future			1 1,000		3,000,000	14.8035		44,410,500.00 Member	Buy
15:55:27	\$ / R 14/12/2018	Foreign Exchange Future			1 1,000		3,000,000	14.8462		(44,538,600.00) Member	Sell
16:03:27	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future			1 1,000		25,000	14.7601		369,002.50 Member	Buy
16:03:27	\$ / R 14/12/2018	Foreign Exchange Future			1 1,000		25,000	14.7601		(369,002.50) Client	Sell
										•	Sell
16:04:20	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1 1,000	250	250,000	14.7659		(3,691,475.00) Client	

Page 7 of 11 2018/10/26, 19:07:40

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value T T	rade ype	Buy/ Sell
16:04:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7659		3,691,475.00 N	/lember	Buy
16:05:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.8462		22,269,300.00 C	Client	Buy
16:05:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.8462		22,269,300.00 C	Client	Buy
16:06:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.8035		(22,205,250.00) C	Client	Sell
16:06:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.8035		(22,205,250.00) C	Client	Sell
16:08:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7959		2,959,180.00 M	/lember	Buy
16:08:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7959		(2,959,180.00) C	Client	Sell
16:13:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.7900		(6,655,500.00) N	/lember	Sell
16:15:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6750		1,467,500.00 C	Client	Buy
16:15:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6750		(1,467,500.00) M	/lember	Sell
16:16:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7500		(737,500.00) C	Client	Sell
16:17:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7800		(739,000.00) C	Client	Sell
16:17:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7800		739,000.00 M	/lember	Buy
16:22:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	98	98,000	14.7700		1,447,460.00 C	Client	Buy
16:22:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	98	98,000	14.7700		(1,447,460.00) M	/lember	Sell
16:22:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.7574		885,444.00 M	/lember	Buy
16:22:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.7574		(885,444.00) C	Client	Sell
16:23:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.7575		(885,450.00) M	/lember	Sell
16:23:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.7575		885,450.00 C	Client	Buy
16:29:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.7621		(708,580.80) C	Client	Sell
16:30:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	26	26,000	14.7471		383,424.60 M	/lember	Buy
16:30:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	26	26,000	14.7471		(383,424.60) C	Client	Sell
16:31:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.7544		206,561.60 M	/lember	Buy
16:31:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.7544		(206,561.60) C	Client	Sell
16:31:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	26	26,000	14.7621		383,814.60 C		Buy
16:31:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	22	22,000	14.7621		324,766.20 C	Client	Buy
16:38:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.7944		22,191,600.00 C	Client	Buy
16:38:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.7944		(22,191,600.00) M	/lember	Sell
16:38:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	917	917,000	14.7774		(13,550,875.80) M	/lember	Sell
16:43:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.6835		(1,027,845.00) C		Sell
16:43:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	380	380,000	14.6835		(5,579,730.00) C	Client	Sell
16:43:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	380	380,000	14.7900		5,620,200.00 C	Client	Buy
16:43:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.7900		1,035,300.00 C	Client	Buy
16:44:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,873	1,873,000	14.7669		(27,658,403.70) M	/lember	Sell
16:44:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	435	435,000	14.7537		(6,417,859.50) C	Client	Sell
16:44:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,565	4,565,000	14.7537		67,350,640.50 M		Buy
16:44:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	435	435,000	14.7537		6,417,859.50 M	/lember	Buy
16:48:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7769		(44,330.70) N		Sell
16:48:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.7769		(59,107.60) M		Sell
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	27	27,000	14.7769		(398,976.30) M		Sell
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	92	92,000	14.7769		1,359,474.80 C		Buy
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	137	137,000	14.7769		2,024,435.30 C		Buy
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	27	27,000	14.7769		398,976.30 C		Buy

Page 8 of 11 2018/10/26, 19:07:40

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
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.7769		265,984.20 Client	Buy
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	92	92,000	14.7769		(1,359,474.80) Member	Sell
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	137	137,000	14.7769		(2,024,435.30) Member	Sell
16:49:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.7769		(265,984.20) Member	Sell
16:50:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.7307		4,419,210.00 Member	Buy
16:51:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.7307		(4,419,210.00) Client	Sell
16:54:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	900	900,000	14.7537		(13,278,330.00) Client	Sell
16:54:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	926	926,000	14.7537		(13,661,926.20) Client	Sell
16:54:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	707	707,000	14.7537		(10,430,865.90) Client	Sell
16:54:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7537		(7,376,850.00) Client	Sell
16:54:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,195	1,195,000	14.7537		(17,630,671.50) Client	Sell
16:54:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	337	337,000	14.7537		(4,971,996.90) Client	Sell
16:59:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7355		(14,735.50) Client	Sell
16:59:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7355		14,735.50 Member	Buy
17:11:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,873	1,873,000	14.7419		(27,611,578.70) Member	Sell
17:12:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	266	266,000	14.7774		3,930,788.40 Client	Buy
17:12:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	651	651,000	14.7774		9,620,087.40 Client	Buy
17:35:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	944	944,000	14.7769		13,949,393.60 Client	Buy
17:35:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	94	94,000	14.8669		(1,397,488.60) Member	Sell
17:36:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	403	403,000	14.7769		5,955,090.70 Client	Buy
17:36:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.8669		(594,676.00) Member	Sell
17:37:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	252	252,000	14.7769		3,723,778.80 Client	Buy
17:37:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	252	252,000	14.7769		(3,723,778.80) Member	Sell
17:40:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.8381		519,333.50 Member	Buy
17:41:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,535	6,535,000	14.8381		(96,966,983.50) Client	Sell
17:41:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	650	650,000	14.7841		9,609,665.00 Member	Buy
17:43:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	664	664,000	14.8381		9,852,498.40 Member	Buy
17:43:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	664	664,000	14.8381		(9,852,498.40) Client	Sell
17:44:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.8381		103,866.70 Member	Buy
17:45:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	266	266,000	14.8381		3,946,934.60 Member	Buy
17:45:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,667	2,667,000	14.8381		(39,573,212.70) Client	Sell
17:48:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	434	434,000	14.8381		(6,439,735.40) Client	Sell
17:48:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	434	434,000	14.8381		6,439,735.40 Member	Buy
17:48:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	451	451,000	14.8381		6,691,983.10 Member	Buy
17:48:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	451	451,000	14.8381		(6,691,983.10) Client	Sell
17:48:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9	9,000	14.8381		133,542.90 Member	Buy
17:50:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	124	124,000	14.7841		1,833,228.40 Member	Buy
17:50:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,249	1,249,000	14.8381		(18,532,786.90) Client	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	252	252,000	14.7519		3,717,478.80 Client	Buy
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	403	403,000	14.7519		(5,945,015.70) Member	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.7519		265,534.20 Client	Buy
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	137	137,000	14.7519		2,021,010.30 Client	Buy
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	92	92,000	14.7519		1,357,174.80 Client	Buy

Page 9 of 11 2018/10/26, 19:07:40

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Ti Rate Ti	rade ype	Buy/ Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	18	18,000	14.7519	(265,534.20) M	ember	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	92	92,000	14.7519	(1,357,174.80) M	ember	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	137	137,000	14.7519	(2,021,010.30) M	ember	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	252	252,000	14.7519	(3,717,478.80) M	ember	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	403	403,000	14.7519	5,945,015.70 C	lient	Buy
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	27	27,000	14.7519	(398,301.30) M	ember	Sell
17:52:47	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	27	27,000	14.7519	398,301.30 C	lient	Buy
17:53:15	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	4	4,000	14.7519	(59,007.60) M	ember	Sell
17:53:42	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	94	94,000	14.8419	(1,395,138.60) M	ember	Sell
17:53:42	\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	944	944,000	14.7519	13,925,793.60 C	lient	Buy
Total Futu	res			179		92,751	92,751,000		1 368 689 978.30		
Total Opti	ons			8		19,050	19,050,000		0.00		
Total for \$	/ R Foreign Exchange	Future		186		111,801	111,801,000		11,174,612,478.30		
13:16:41	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	55	5,500,000	14.7960	(81,378,000.00) M	ember	Sell
13:37:35	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	65	6,500,000	14.8175	(96,313,750.00) M	ember	Sell
14:28:39	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	120	12,000,000	14.8126	(177,751,200.00) M	ember	Sell
15:32:46	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	20	2,000,000	14.8126	29,625,200.00 C	lient	Buy
15:32:46	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	100	10,000,000	14.8126	148,126,000.00 C	lient	Buy
16:18:06	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	50	5,000,000	14.7535	73,767,500.00 M	ember	Buy
16:18:06	\$ / R MAXI 14/12/2018	Foreign Exchange Future	0.0	0 1	100,000	50	5,000,000	14.7535	(73,767,500.00) C	lient	Sell
Total Futu	res			4		230	23,000,000		340 364 575.00		
Total Opti	ons										
Total for \$	/ R MAXI Foreign Excl	nange Future		4		230	23,000,000		340,364,575.00		
9:49:34	£ / R 18/03/2019	Foreign Exchange Future	0.0	0 1	1,000	300	300,000	19.2224	5,766,720.00 M	ember	Buy
9:49:34	£ / R 18/03/2019	Foreign Exchange Future	0.0	0 1	1,000	300	300,000	19.2224	(5,766,720.00) M	ember	Sell
Total Futu	res			1		300	300,000		5 766 720.00		
Total Opti	ons										
Total for £	/ R Foreign Exchange	Future		1		300	300,000		5,766,720.00		
9:21:28	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	12	12,000	16.7249	200,698.80 M	ember	Buy
9:21:28	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	12	12,000	16.7249	(200,698.80) C	lient	Sell
9:30:11	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	50	50,000	16.7850	839,250.00 M	ember	Buy
9:35:11	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	50	50,000	16.7980	839,900.00 M		Buy
9:37:37	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	50	50,000	16.8050	840,250.00 M		Buy
9:48:38	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	6	6,000	16.8177	(100,906.20) M		Sell
9:48:38	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	6	6,000	16.8177	100,906.20 C		Buy
9:53:54	€ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	5	5,000	16.7800	83,900.00 M		Buy
9:58:42	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	5	5,000	16.7900	(83,950.00) M	ember	Sell

Page 10 of 11 2018/10/26, 19:07:40

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
9:58:42	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.7900		83,950.00 Member	Buy
10:09:23	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	17.1798		(5,153,940.00) Member	Sell
10:09:23	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	17.1798		5,153,940.00 Member	Buy
10:11:21	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	155	155,000	16.7554		2,597,087.00 Member	Buy
10:11:21	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	155	155,000	16.7554		(2,597,087.00) Client	Sell
13:42:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.2150		(34,430.00) Client	Sell
13:42:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.2150		34,430.00 Member	Buy
14:02:45	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,000	6,000,000	16.8910		101,346,000.00 Member	Buy
14:02:45	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,000	6,000,000	16.8910		(101,346,000.00) Client	Sell
14:13:26	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	16.8829		50,648.70 Member	Buy
14:13:26	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	16.8829		(50,648.70) Client	Sell
Total Futu	res			10		6,561	6,560,500			110 869 310.70	
Total Opti	ons										
Total for €	/ R Foreign Exchang	e Future		10		6,561	6,560,500			110,869,310.70	
16:38:01	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	26	26,000	10.4105		(270,673.00) Client	Sell
16:39:58	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	10.4105		197,799.50 Client	Buy
16:39:58	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	10.4105		72,873.50 Client	Buy
Total Futu	res			2		26	26,000			270 673.00	
Total Opti	ons										
Total for A	U\$ / R Foreign Excha	inge Future		2		26	26,000			270,673.00	
Total Futu	res			195		99,868	122,637,500		1 8	325 961 257.00	
Total Opti	ons			8		19,050	19,050,000			0.00	
Grand To	otal for all Instrume	nts		202		118,918	141,687,500		11.0	631.883.757.00	

Page 11 of 11 2018/10/26, 19:07:40