



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](http://www.jse.co.za)

Registration number: 2005/022939/06  
VAT number: 4080119391

## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 08/08/2018

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
8:03:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4244		(13,424,400.00)	Member	Sell
8:03:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4353		(13,435,300.00)	Member	Sell
8:03:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.3951		26,790,200.00	Member	Buy
8:03:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3638		66,819.00	Client	Buy
8:03:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3638		(66,819.00)	Member	Sell
8:03:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.4008		40,202,400.00	Client	Buy
8:03:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.3835		(26,767,000.00)	Member	Sell
9:09:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3880		66,940.00	Client	Buy
9:09:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3872		66,936.00	Client	Buy
9:15:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.3438		800,628.00	Member	Buy
9:15:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.3438		(800,628.00)	Client	Sell
9:18:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3500		(667,500.00)	Client	Sell
9:20:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3520		667,600.00	Client	Buy
9:20:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3380		(266,760.00)	Member	Sell
9:22:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	375	375,000	13.3484		(5,005,650.00)	Member	Sell
9:26:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3324		(666,620.00)	Client	Sell
9:26:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3324		666,620.00	Member	Buy
9:26:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.3524		26,704,800.00	Member	Buy

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
9:32:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3627		(668,135.00)	Member	Sell
9:32:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3627		668,135.00	Client	Buy
9:34:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3686		(26,737.20)	Member	Sell
9:34:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3686		26,737.20	Client	Buy
9:34:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3741		(6,687,050.00)	Member	Sell
9:34:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3741		6,687,050.00	Member	Buy
9:58:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3800		(133,800.00)	Client	Sell
9:58:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.3850		(1,003,875.00)	Client	Sell
9:59:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3788		(66,894.00)	Client	Sell
10:08:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.3715		1,002,862.50	Client	Buy
10:08:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.3715		(1,002,862.50)	Member	Sell
10:16:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3937		(133,937.00)	Client	Sell
10:16:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	13.4000		(120,600.00)	Client	Sell
10:16:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4000		(134,000.00)	Client	Sell
10:17:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4100		(134,100.00)	Client	Sell
10:19:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4029		(268,058.00)	Client	Sell
10:19:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5601		(678,005.00)	Member	Sell
10:20:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5305		(2,706,100.00)	Member	Sell
10:21:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3774		6,688,700.00	Client	Buy
10:21:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3774		(6,688,700.00)	Member	Sell
10:21:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	13.3337		20,000,550.00	Client	Buy
10:21:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	13.3337		(20,000,550.00)	Member	Sell
10:22:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4055		13,405,500.00	Member	Buy
10:22:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.3340		(13,334,000.00)	Member	Sell
10:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5680		(271,360.00)	Member	Sell
10:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	13.5387		3,655,449.00	Member	Buy
10:29:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	13.5420		3,656,340.00	Member	Buy
10:29:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3931		(401,793.00)	Client	Sell
10:29:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3931		401,793.00	Member	Buy
10:29:47	\$ / R 14/12/2018	Foreign Exchange Future	P	12.95	1	1,000	500	500,000	200.0500		100,025,000.00	Member	Buy
10:29:47	\$ / R 14/12/2018	Foreign Exchange Future	C	14.35	1	1,000	500	500,000	225.5800		112,790,000.00	Member	Buy
10:29:47	\$ / R 14/12/2018	Foreign Exchange Future	C	13.45	1	1,000	500	500,000	526.9900		(263,495,000.00)	Member	Sell
10:29:47	\$ / R 14/12/2018	Foreign Exchange Future	C	13.45	1	1,000	500	500,000	526.9900		263,495,000.00	Client	Buy
10:29:47	\$ / R 14/12/2018	Foreign Exchange Future	P	12.95	1	1,000	500	500,000	200.0500		(100,025,000.00)	Client	Sell
10:29:47	\$ / R 14/12/2018	Foreign Exchange Future	C	14.35	1	1,000	500	500,000	225.5800		(112,790,000.00)	Client	Sell
10:30:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.3340		(13,334,000.00)	Member	Sell
10:30:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.3980		(13,398,000.00)	Client	Sell
10:30:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.3980		13,398,000.00	Member	Buy
10:34:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.3905		(160,686.00)	Client	Sell
10:35:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3928		(669,640.00)	Client	Sell
10:35:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	346	346,000	13.3964		4,635,154.40	Member	Buy
10:56:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5648		3,391,200.00	Client	Buy
10:56:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5648		(3,391,200.00)	Member	Sell

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
11:08:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4129		6,706,450.00	Member	Buy
11:08:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4129		(6,706,450.00)	Client	Sell
11:09:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4150		(134,150.00)	Client	Sell
11:10:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4040		(13,404,000.00)	Member	Sell
11:13:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4200		(134,200.00)	Client	Sell
11:13:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4200		134,200.00	Client	Buy
11:14:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.4200		(1,006,500.00)	Client	Sell
11:15:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4250		(134,250.00)	Client	Sell
11:15:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	195	195,000	13.4200		2,616,900.00	Member	Buy
11:18:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.4273		(402,819.00)	Client	Sell
11:18:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.4273		402,819.00	Member	Buy
11:19:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4275		(134,275.00)	Client	Sell
11:21:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4358		(537,432.00)	Client	Sell
11:23:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4310		6,715,500.00	Member	Buy
11:23:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4310		(6,715,500.00)	Client	Sell
11:27:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4328		(26,865.60)	Client	Sell
11:29:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4441		(672,205.00)	Client	Sell
11:29:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	127	127,000	13.4382		1,706,651.40	Member	Buy
11:30:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4435		6,721,750.00	Member	Buy
11:30:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4435		(6,721,750.00)	Client	Sell
11:41:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.4380		10,078,500.00	Member	Buy
11:41:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.4380		(10,078,500.00)	Client	Sell
11:44:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4429		(67,214.50)	Client	Sell
11:44:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4429		67,214.50	Member	Buy
11:54:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	22	22,000	13.4371		(295,616.20)	Client	Sell
11:55:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4390		(1,343,900.00)	Client	Sell
11:59:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4373		(134,373.00)	Client	Sell
12:00:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4404		(67,202.00)	Client	Sell
12:04:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4406		(134,406.00)	Client	Sell
12:04:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	197	197,000	13.4390		2,647,483.00	Member	Buy
12:07:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4390		(67,195.00)	Client	Sell
12:07:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4390		67,195.00	Member	Buy
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4490		(67,245.00)	Client	Sell
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4490		67,245.00	Member	Buy
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4500		336,250.00	Member	Buy
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4500		1,345,000.00	Member	Buy
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.4500		807,000.00	Member	Buy
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4510		67,255.00	Member	Buy
12:14:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4510		(67,255.00)	Client	Sell
12:16:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4600		1,346,000.00	Member	Buy
12:16:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4629		(269,258.00)	Client	Sell
12:18:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4705		(1,347,050.00)	Member	Sell
12:20:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4784		(336,960.00)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
12:20:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4784		336,960.00	Client	Buy
12:22:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6290		6,814,500.00	Member	Buy
12:22:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	445	445,000	13.4759		5,996,775.50	Member	Buy
12:23:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4850		674,250.00	Client	Buy
12:23:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4850		(674,250.00)	Member	Sell
12:23:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6290		(6,814,500.00)	Client	Sell
12:36:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.4604		(40,381.20)	Client	Sell
12:36:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	13.4629		(20,194,350.00)	Client	Sell
12:36:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	13.4629		20,194,350.00	Member	Buy
12:39:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4638		(67,319.00)	Client	Sell
12:41:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8,000	8,000,000	13.4580		107,664,000.00	Member	Buy
12:44:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	17	17,000	13.4675		(228,947.50)	Client	Sell
12:46:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4612		(67,306.00)	Client	Sell
12:55:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4708		(26,941.60)	Client	Sell
12:59:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4820		(26,964.00)	Client	Sell
12:59:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	584	584,000	13.4724		7,867,881.60	Member	Buy
13:18:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4750		2,695,000.00	Member	Buy
13:20:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4780		(67,390.00)	Client	Sell
13:20:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4780		67,390.00	Member	Buy
13:22:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4800		4,044,000.00	Member	Buy
13:38:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4817		(337,042.50)	Client	Sell
13:38:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4817		337,042.50	Member	Buy
13:40:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4875		(13,487.50)	Member	Sell
13:40:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4875		13,487.50	Client	Buy
13:47:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4706		6,735,300.00	Member	Buy
13:47:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4863		337,157.50	Member	Buy
13:47:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4848		2,696,960.00	Member	Buy
13:47:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4848		(2,696,960.00)	Client	Sell
13:49:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4920		(26,984.00)	Client	Sell
13:49:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4920		26,984.00	Member	Buy
13:51:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5050		(67,525.00)	Client	Sell
13:51:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5050		67,525.00	Member	Buy
13:56:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5140		675,700.00	Member	Buy
14:02:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5125		(135,125.00)	Client	Sell
14:02:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5125		135,125.00	Member	Buy
14:05:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.4905		(53,962,000.00)	Client	Sell
14:05:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.4905		53,962,000.00	Member	Buy
14:05:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5200		(67,600.00)	Client	Sell
14:05:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5200		67,600.00	Member	Buy
14:10:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	13.5194		(189,271.60)	Member	Sell
14:10:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	13.5194		189,271.60	Client	Buy
14:14:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.4530		(53,812,000.00)	Client	Sell
14:14:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.4530		53,812,000.00	Member	Buy

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
14:14:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.4530		(53,812,000.00)	Client	Sell
14:14:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.4530		53,812,000.00	Member	Buy
14:17:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4931		337,327.50	Member	Buy
14:17:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.4951		33,737,750.00	Member	Buy
14:22:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4950		2,699,000.00	Member	Buy
14:28:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5100		(337,750.00)	Client	Sell
14:28:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5100		337,750.00	Member	Buy
14:28:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5125		(675,625.00)	Client	Sell
14:28:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5125		675,625.00	Member	Buy
14:29:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5150		675,750.00	Member	Buy
14:29:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5150		(675,750.00)	Client	Sell
14:35:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5114		67,557.00	Member	Buy
14:35:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5114		(67,557.00)	Client	Sell
14:36:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5175		(270,350.00)	Client	Sell
14:36:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5175		270,350.00	Member	Buy
14:37:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5200		(405,600.00)	Client	Sell
14:37:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5200		405,600.00	Member	Buy
14:37:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8501		(692,505.00)	Member	Sell
14:37:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8501		692,505.00	Client	Buy
14:42:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5200		(1,352,000.00)	Client	Sell
14:43:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5250		(270,500.00)	Client	Sell
14:43:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5275		(405,825.00)	Client	Sell
14:45:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5300		(338,250.00)	Client	Sell
14:47:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5350		(338,375.00)	Client	Sell
14:47:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5255		3,381,375.00	Member	Buy
14:50:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5230		(6,761,500.00)	Member	Sell
14:50:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5230		6,761,500.00	Client	Buy
14:56:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.5368		(5,414,720.00)	Member	Sell
14:56:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.5368		5,414,720.00	Client	Buy
14:56:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.6903		13,690,300.00	Member	Buy
14:59:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4931		(337,327.50)	Client	Sell
15:00:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	128	128,000	13.5239		(1,731,059.20)	Member	Sell
15:01:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	128	128,000	13.5239		1,731,059.20	Client	Buy
15:02:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5160		(270,320.00)	Client	Sell
15:02:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5160		270,320.00	Member	Buy
15:10:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.6830		(13,683,000.00)	Client	Sell
15:10:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.6830		13,683,000.00	Member	Buy
15:17:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4794		(1,347,940.00)	Member	Sell
15:19:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4808		134,808.00	Client	Buy
15:19:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4808		(134,808.00)	Member	Sell
15:20:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5028		13,502,800.00	Member	Buy
15:27:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4857		(1,348,570.00)	Client	Sell
15:27:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4857		1,348,570.00	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
15:29:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4747		13,474,700.00	Member	Buy
15:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	451	451,000	13.4849		(6,081,689.90)	Member	Sell
15:33:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4823		6,741,150.00	Member	Buy
15:34:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4990		(13,499,000.00)	Member	Sell
15:34:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5380		13,538,000.00	Member	Buy
15:34:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.3524		(26,704,800.00)	Client	Sell
15:34:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4040		13,404,000.00	Client	Buy
15:36:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	451	451,000	13.4849		6,081,689.90	Client	Buy
15:36:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5330		(13,533,000.00)	Client	Sell
15:57:14	\$ / R 14/06/2019	Foreign Exchange Future	C	14.42	1	1,000	30	30,000	675.0600		(20,251,800.00)	Member	Sell
16:02:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5022		27,004.40	Member	Buy
16:02:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5022		(27,004.40)	Client	Sell
16:03:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5031		13,503,100.00	Member	Buy
16:21:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,250	2,250,000	13.4951		(30,363,975.00)	Member	Sell
16:22:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4531		1,345,310.00	Member	Buy
16:22:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4981		(13,498,100.00)	Client	Sell
16:23:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.4901		(33,725,250.00)	Client	Sell
16:38:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4833		134,833.00	Client	Buy
16:38:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4833		(134,833.00)	Member	Sell
16:40:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4800		2,696,000.00	Client	Buy
16:40:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4800		(2,696,000.00)	Member	Sell
16:43:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4800		(1,348,000.00)	Member	Sell
16:53:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4710		(4,041,300.00)	Member	Sell
16:54:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4691		(4,040,730.00)	Member	Sell
16:55:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4693		(1,346,930.00)	Member	Sell
16:57:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4603		3,365,075.00	Member	Buy
16:57:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4603		(3,365,075.00)	Client	Sell
16:58:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4536		134,536.00	Client	Buy
16:58:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4536		(134,536.00)	Member	Sell
16:59:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.4465		80,679.00	Member	Buy
16:59:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.4465		(80,679.00)	Client	Sell
16:59:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4532		(1,345,320.00)	Member	Sell
16:59:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4524		(6,726,200.00)	Member	Sell
17:00:09	\$ / R 14/06/2019	Foreign Exchange Future	C	14.42	1	1,000	30	30,000	675.0600		20,251,800.00	Client	Buy
17:06:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	155	155,000	13.3687		2,072,148.50	Client	Buy
17:10:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3600		200,400.00	Member	Buy
17:10:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4500		(2,017,500.00)	Client	Sell
17:16:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4706		(6,735,300.00)	Client	Sell
17:19:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,250	1,250,000	13.4760		(16,845,000.00)	Client	Sell
17:19:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,250	1,250,000	13.4760		16,845,000.00	Member	Buy
17:20:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	13.4087		16,090,440.00	Client	Buy
17:20:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	700	700,000	13.4699		9,428,930.00	Client	Buy
17:20:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	700	700,000	13.4699		(9,428,930.00)	Client	Sell

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
17:25:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	13.4589		(16,150,680.00)	Client	Sell
17:25:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	700	700,000	13.4842		(9,438,940.00)	Client	Sell
17:25:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	700	700,000	13.4842		9,438,940.00	Client	Buy
<b>Total Futures</b>					<b>114</b>		<b>52,915</b>	<b>52,915,000</b>			<b>712 072 234.80</b>		
<b>Total Options</b>					<b>4</b>		<b>1,530</b>	<b>1,530,000</b>			<b>0.00</b>		
<b>Total for \$ / R Foreign Exchange Future</b>					<b>118</b>		<b>54,445</b>	<b>54,445,000</b>			<b>1,208,634,034.80</b>		
11:38:08	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.6396		(88,198.00)	Member	Sell
11:38:08	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.6396		88,198.00	Client	Buy
12:09:25	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.3700		(86,850.00)	Client	Sell
12:09:25	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.3700		86,850.00	Member	Buy
12:44:41	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	17.6350		35,270.00	Client	Buy
12:44:41	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	17.6350		(35,270.00)	Member	Sell
13:32:24	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	245	245,000	17.3628		4,253,886.00	Member	Buy
13:53:42	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	17.4029		(1,740,290.00)	Member	Sell
13:53:42	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	17.4029		1,740,290.00	Client	Buy
14:38:22	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	17.4135		870,675.00	Member	Buy
14:38:22	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	17.4135		(870,675.00)	Client	Sell
17:06:05	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	245	245,000	17.3628		(4,253,886.00)	Client	Sell
<b>Total Futures</b>					<b>6</b>		<b>407</b>	<b>407,000</b>			<b>7 075 169.00</b>		
<b>Total Options</b>													
<b>Total for £ / R Foreign Exchange Future</b>					<b>6</b>		<b>407</b>	<b>407,000</b>			<b>7,075,169.00</b>		
10:34:29	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	15.5562		(124,449.60)	Client	Sell
10:34:29	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	15.5562		124,449.60	Member	Buy
14:05:09	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7000		(78,500.00)	Client	Sell
14:05:09	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7000		78,500.00	Member	Buy
<b>Total Futures</b>					<b>2</b>		<b>13</b>	<b>13,000</b>			<b>202 949.60</b>		
<b>Total Options</b>													
<b>Total for € / R Foreign Exchange Future</b>					<b>2</b>		<b>13</b>	<b>13,000</b>			<b>202,949.60</b>		
11:48:12	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	10.1974		50,987.00	Member	Buy
11:48:12	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	10.1974		(50,987.00)	Member	Sell
11:48:12	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	10.0742		1,007,420.00	Member	Buy
11:48:12	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	10.0742		(1,007,420.00)	Member	Sell
11:48:12	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	10.0742		1,007,420.00	Member	Buy
11:48:12	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	10.0742		(1,007,420.00)	Member	Sell
11:48:12	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	10.1974		50,987.00	Member	Buy
11:48:12	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	10.0742		503,710.00	Member	Buy
11:48:12	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	10.0742		(503,710.00)	Member	Sell





Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
Total Futures					142		59,745	59,744,500			743 911 590.40		
Total Options					4		1,530	1,530,000			0.00		
<b>Grand Total for all Instruments</b>					<b>146</b>		<b>61,275</b>	<b>61,274,500</b>			<b>1,240,473,390.40</b>		