



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

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 05/02/2019

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
8:24:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	720	720,000	13.5042		(9,723,024.00)	Client	Sell
8:24:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	720	720,000	13.4412		9,677,664.00	Client	Buy
8:24:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	720	720,000	13.5042		9,723,024.00	Member	Buy
8:24:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	720	720,000	13.4412		(9,677,664.00)	Member	Sell
8:27:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4752		6,737,600.00	Client	Buy
8:27:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4752		(6,737,600.00)	Member	Sell
8:27:19	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4838		3,370,950.00	Member	Buy
8:27:19	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4838		(3,370,950.00)	Client	Sell
8:33:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.4798		4,717,930.00	Client	Buy
8:33:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.4798		(4,717,930.00)	Member	Sell
9:08:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4884		13,488.40	Member	Buy
9:08:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4884		(13,488.40)	Client	Sell
9:08:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4884		13,488.40	Member	Buy
9:08:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4884		(13,488.40)	Client	Sell
9:08:24	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	163	163,000	13.6531		(2,225,455.30)	Member	Sell
9:08:24	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	163	163,000	13.6531		2,225,455.30	Client	Buy
9:18:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.4918		(10,118,850.00)	Member	Sell
9:22:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	375	375,000	13.4896		(5,058,600.00)	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
9:24:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,125	1,125,000	13.5011		(15,188,737.50)	Member	Sell
9:24:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,125	1,125,000	13.5011		15,188,737.50	Client	Buy
9:27:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4750		(2,695,000.00)	Member	Sell
9:27:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4750		2,695,000.00	Client	Buy
9:31:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4605		26,921.00	Member	Buy
9:31:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4605		(26,921.00)	Client	Sell
9:37:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4550		672,750.00	Client	Buy
9:37:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4550		(672,750.00)	Member	Sell
9:38:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4677		(6,733,850.00)	Client	Sell
9:38:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4677		6,733,850.00	Member	Buy
10:46:40	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7465		68,732.50	Client	Buy
10:46:40	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7465		68,732.50	Client	Buy
10:46:41	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.7465		(206,197.50)	Member	Sell
10:46:41	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7465		68,732.50	Client	Buy
10:54:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,850	1,850,000	13.4465		24,876,025.00	Member	Buy
11:02:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4560		13,456.00	Client	Buy
11:02:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4560		(13,456.00)	Member	Sell
11:13:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4350		(671,750.00)	Member	Sell
11:13:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4350		671,750.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	525	525,000	13.4950		7,084,875.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	13.4950		(1,686,875.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4950		(3,373,750.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,550	3,550,000	13.4950		47,907,250.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4950		(1,349,500.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4950		1,349,500.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4950		(2,699,000.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4950		2,699,000.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,550	3,550,000	13.4950		(47,907,250.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	525	525,000	13.4950		(7,084,875.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4950		(3,373,750.00)	Member	Sell
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	13.4950		1,686,875.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4950		3,373,750.00	Client	Buy
11:23:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4950		3,373,750.00	Client	Buy
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	1,000	1,000,000	182.2600		(182,260,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	35,500	35,500,000	182.2600		(6,470,230,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	2,500	2,500,000	182.2600		455,650,000.00	Client	Buy
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	2,000	2,000,000	182.2600		364,520,000.00	Client	Buy
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	5,250	5,250,000	182.2600		956,865,000.00	Client	Buy
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	2,000	2,000,000	182.2600		(364,520,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	2,500	2,500,000	182.2600		(455,650,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	1,250	1,250,000	182.2600		227,825,000.00	Client	Buy
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	2,500	2,500,000	182.2600		(455,650,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	35,500	35,500,000	182.2600		6,470,230,000.00	Client	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
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	1,000	1,000,000	182.2600		182,260,000.00	Client	Buy
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	5,250	5,250,000	182.2600		(956,865,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	1,250	1,250,000	182.2600		(227,825,000.00)	Member	Sell
11:24:41	\$ / R 05/03/2019	Any day expiry	C	13.50	1	1,000	2,500	2,500,000	182.2600		455,650,000.00	Client	Buy
11:25:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4200		67,100.00	Client	Buy
11:25:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4200		(67,100.00)	Member	Sell
11:30:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4144		(6,707,200.00)	Client	Sell
11:30:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4144		6,707,200.00	Member	Buy
11:42:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4308		(1,343,080.00)	Member	Sell
11:48:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,850	1,850,000	13.4395		24,863,075.00	Member	Buy
11:55:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4400		(1,344,000.00)	Member	Sell
11:58:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4281		(537,124.00)	Client	Sell
11:58:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4281		537,124.00	Member	Buy
11:58:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4443		(672,215.00)	Member	Sell
11:59:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	18	18,000	13.4433		(241,979.40)	Member	Sell
11:59:54	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5927		(679,635.00)	Member	Sell
11:59:54	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5927		679,635.00	Client	Buy
12:02:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	68	68,000	13.4490		(914,532.00)	Member	Sell
12:07:14	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	1,223	1,223,000	13.4599		(16,461,457.70)	Member	Sell
12:07:14	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	1,223	1,223,000	13.4599		16,461,457.70	Client	Buy
12:10:28	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	47,500	47,500,000	213.5000		(10,141,250,000.00)	Member	Sell
12:13:03	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	2,500	2,500,000	213.5000		(533,750,000.00)	Member	Sell
12:13:03	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	2,500	2,500,000	213.5000		533,750,000.00	Client	Buy
12:13:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.4315		349,219.00	Member	Buy
12:20:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.4315		(349,219.00)	Client	Sell
12:23:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.4321		(5,372,840.00)	Member	Sell
12:23:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.4321		5,372,840.00	Client	Buy
12:25:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4229		(134,229.00)	Client	Sell
12:25:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4229		134,229.00	Member	Buy
12:27:26	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	2,955	2,955,000	13.5830		(40,137,765.00)	Member	Sell
12:34:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	68	68,000	13.4490		914,532.00	Client	Buy
12:44:03	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	6,300	6,300,000	13.7405		(86,565,150.00)	Member	Sell
12:44:06	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	704	704,000	13.7387		(9,672,044.80)	Member	Sell
12:45:28	\$ / R 16/09/2019	Foreign Exchange Future	P	13.15	1	1,000	11,333	11,333,000	367.2300		4,161,817,590.00	Member	Buy
12:45:28	\$ / R 16/09/2019	Foreign Exchange Future	C	13.65	1	1,000	5,666	5,666,000	734.5248		(4,161,817,516.80)	Member	Sell
12:46:15	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	7,004	7,004,000	13.7452		(96,271,380.80)	Member	Sell
12:46:15	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	7,004	7,004,000	13.7452		96,271,380.80	Member	Buy
12:46:21	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	110	110,000	13.5830		1,494,130.00	Client	Buy
12:46:21	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.5830		611,235.00	Client	Buy
12:47:49	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	900	900,000	13.5830		12,224,700.00	Client	Buy
12:47:49	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,900	1,900,000	13.5830		25,807,700.00	Client	Buy
13:03:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4500		(67,250.00)	Client	Sell
13:03:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4500		67,250.00	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
13:05:54	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	1,000	1,000,000	213.5000		213,500,000.00	Client	Buy
13:05:54	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	2,500	2,500,000	213.5000		533,750,000.00	Client	Buy
13:05:54	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	35,500	35,500,000	213.5000		7,579,250,000.00	Client	Buy
13:05:54	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	5,250	5,250,000	213.5000		1,120,875,000.00	Client	Buy
13:05:54	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	1,250	1,250,000	213.5000		266,875,000.00	Client	Buy
13:05:54	\$ / R 05/03/2019	Any day expiry	C	13.40	1	1,000	2,000	2,000,000	213.5000		427,000,000.00	Client	Buy
13:09:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4302		3,357,550.00	Client	Buy
13:09:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,750	4,750,000	13.4302		(63,793,450.00)	Member	Sell
13:09:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4302		(3,357,550.00)	Member	Sell
13:24:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4302		2,686,040.00	Client	Buy
13:24:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4302		3,357,550.00	Client	Buy
13:24:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	525	525,000	13.4302		7,050,855.00	Client	Buy
13:24:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	13.4302		1,678,775.00	Client	Buy
13:24:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,550	3,550,000	13.4302		47,677,210.00	Client	Buy
13:24:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4302		1,343,020.00	Client	Buy
13:36:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4450		67,225.00	Member	Buy
13:36:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4450		(67,225.00)	Client	Sell
13:39:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4608		13,460.80	Client	Buy
13:39:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4608		(13,460.80)	Member	Sell
13:50:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4530		(2,690,600.00)	Client	Sell
13:50:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4530		2,690,600.00	Member	Buy
13:50:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	13.4210		2,670,779.00	Member	Buy
14:05:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4239		(1,342,390.00)	Member	Sell
14:07:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4239		1,342,390.00	Client	Buy
14:36:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4610		4,038,300.00	Member	Buy
14:36:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4610		(4,038,300.00)	Client	Sell
14:40:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	13.4016		2,666,918.40	Member	Buy
14:48:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	13.4061		2,667,813.90	Member	Buy
14:50:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	370	370,000	13.4070		4,960,590.00	Member	Buy
14:51:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	230	230,000	13.4070		(3,083,610.00)	Client	Sell
14:51:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	140	140,000	13.4070		(1,876,980.00)	Client	Sell
15:06:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	265	265,000	13.4133		3,554,524.50	Member	Buy
15:06:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	209	209,000	13.4133		(2,803,379.70)	Client	Sell
15:06:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	56	56,000	13.4133		(751,144.80)	Client	Sell
15:10:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4300		(67,150.00)	Client	Sell
15:10:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4300		67,150.00	Member	Buy
15:11:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	13.4256		2,671,694.40	Member	Buy
15:17:58	\$ / R 16/09/2019	Foreign Exchange Future	P	13.15	1	1,000	2,738	2,738,000	367.2300		(1,005,475,740.00)	Client	Sell
15:17:59	\$ / R 16/09/2019	Foreign Exchange Future	P	13.15	1	1,000	8,595	8,595,000	367.2300		(3,156,341,850.00)	Client	Sell
15:19:36	\$ / R 16/09/2019	Foreign Exchange Future	C	13.65	1	1,000	1,369	1,369,000	734.5248		1,005,564,451.20	Client	Buy
15:19:36	\$ / R 16/09/2019	Foreign Exchange Future	C	13.65	1	1,000	4,297	4,297,000	734.5248		3,156,253,065.60	Client	Buy
15:32:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,194	1,194,000	13.4141		(16,016,435.40)	Client	Sell
15:32:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	398	398,000	13.4154		5,339,329.20	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
16:02:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4450		(67,225.00)	Client	Sell
16:02:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4450		67,225.00	Member	Buy
16:10:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4540		(13,454.00)	Client	Sell
16:10:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4540		13,454.00	Client	Buy
16:16:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,651	1,651,000	13.4395		(22,188,614.50)	Client	Sell
16:16:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	13.4395		(2,674,460.50)	Client	Sell
16:24:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	14	14,000	13.4607		188,449.80	Client	Buy
16:24:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	14	14,000	13.4607		(188,449.80)	Member	Sell
16:28:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4621		6,731,050.00	Client	Buy
16:28:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4621		(6,731,050.00)	Member	Sell
16:31:47	\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	1	1,000	1,000	1,000,000	353.3500		(353,350,000.00)	Member	Sell
16:33:28	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	38	38,000	13.4739		(512,008.20)	Member	Sell
16:33:28	\$ / R 28/02/2019	Any day expiry		0.00	1	1,000	38	38,000	13.4281		(510,267.80)	Member	Sell
16:33:28	\$ / R 28/02/2019	Any day expiry		0.00	1	1,000	38	38,000	13.4281		510,267.80	Client	Buy
16:33:28	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	38	38,000	13.4739		512,008.20	Client	Buy
16:33:31	\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	1	1,000	1,000	1,000,000	360.3500		(360,350,000.00)	Member	Sell
16:40:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.4673		(10,100,475.00)	Member	Sell
16:40:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.4673		10,100,475.00	Client	Buy
16:40:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.3848		(66,924,000.00)	Client	Sell
16:40:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.3848		66,924,000.00	Member	Buy
16:41:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.3371		(4,667,985.00)	Client	Sell
16:41:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.3371		4,667,985.00	Member	Buy
16:41:57	\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	1	1,000	1,000	1,000,000	365.3500		(365,350,000.00)	Member	Sell
16:41:57	\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	1	1,000	1,000	1,000,000	365.3500		365,350,000.00	Client	Buy
16:48:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4450		1,344,500.00	Member	Buy
16:53:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.4415		174,739.50	Member	Buy
16:53:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.4415		(174,739.50)	Client	Sell
16:53:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4450		1,344,500.00	Member	Buy
16:53:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4354		2,015,310.00	Client	Buy
16:53:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4354		671,770.00	Client	Buy
16:54:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4450		(2,016,750.00)	Client	Sell
16:54:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4450		(672,250.00)	Client	Sell
16:55:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4500		(672,500.00)	Client	Sell
16:55:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4500		672,500.00	Member	Buy
16:56:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4485		(201,727.50)	Client	Sell
16:56:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4485		201,727.50	Member	Buy
16:57:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.4600		(659,540.00)	Client	Sell
16:57:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.4600		659,540.00	Member	Buy
17:00:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4679		(2,693,580.00)	Member	Sell
17:00:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4679		2,693,580.00	Client	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
Total Futures					77		43,671	43,670,500			590 723 308.95		
Total Options					17		118,999	118,999,000			0.00		
Total for \$ / R Foreign Exchange Future					94		162,670	162,669,500			29,424,558,415.75		
9:04:34	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	17.6107		52,832.10	Member	Buy
9:04:34	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	17.6107		(52,832.10)	Client	Sell
9:14:35	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	17.6211		35,242.20	Member	Buy
9:14:35	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	17.6211		(35,242.20)	Client	Sell
11:23:17	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	1,000	1,000,000	612.4600		(612,460,000.00)	Member	Sell
11:32:34	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	1,000	1,000,000	621.4600		(621,460,000.00)	Member	Sell
13:42:01	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	150	150,000	626.4600		93,969,000.00	Client	Buy
13:42:01	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	150	150,000	626.4600		(93,969,000.00)	Member	Sell
13:42:01	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	700	700,000	626.4600		(438,522,000.00)	Member	Sell
13:42:01	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	150	150,000	626.4600		93,969,000.00	Client	Buy
13:42:01	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	150	150,000	626.4600		(93,969,000.00)	Member	Sell
15:10:24	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5000		(87,500.00)	Client	Sell
15:10:24	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.5000		87,500.00	Member	Buy
15:45:07	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	700	700,000	626.4600		438,522,000.00	Member	Buy
15:46:36	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	200	200,000	626.4600		(125,292,000.00)	Member	Sell
15:46:36	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	200	200,000	626.4600		125,292,000.00	Client	Buy
15:46:36	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	500	500,000	626.4600		(313,230,000.00)	Member	Sell
15:46:36	£ / R 14/06/2019	Foreign Exchange Future	C	18.00	1	1,000	500	500,000	626.4600		313,230,000.00	Client	Buy
Total Futures					3		10	10,000			175 574.30		
Total Options					6		2,700	2,700,000			0.00		
Total for £ / R Foreign Exchange Future					9		2,710	2,710,000			1,682,117,574.30		
9:22:14	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	35	35,000	16.0592		(562,072.00)	Member	Sell
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0592		80,296.00	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	287	287,000	16.0592		4,608,990.40	Client	Buy
9:22:15	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	287	287,000	16.0592		(4,608,990.40)	Member	Sell
9:38:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4517		(7,225,850.00)	Member	Sell
11:18:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	185	185,000	15.3925		2,847,612.50	Client	Buy
11:18:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	185	185,000	15.3925		(2,847,612.50)	Member	Sell
11:20:56	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4517		7,225,850.00	Client	Buy
13:37:03	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.4517		(7,725,850.00)	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
13:37:03	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4517		7,225,850.00	Member	Buy
13:37:41	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4517		(7,225,850.00)	Client	Sell
13:37:53	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.4517		7,725,850.00	Client	Buy
13:50:49	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	185	185,000	15.3952		(2,848,112.00)	Member	Sell
14:02:08	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.3800		76,900.00	Member	Buy
14:02:08	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.3800		(76,900.00)	Client	Sell
14:41:01	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	185	185,000	15.3795		(2,845,207.50)	Member	Sell
14:48:45	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	130	130,000	15.3800		(1,999,400.00)	Member	Sell
14:48:45	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	55	55,000	15.3832		(846,076.00)	Member	Sell
15:11:17	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	185	185,000	15.4034		(2,849,629.00)	Member	Sell
15:32:21	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,110	1,110,000	15.3909		17,083,899.00	Client	Buy
15:32:21	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	370	370,000	15.3930		(5,695,410.00)	Member	Sell
15:49:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.4100		77,050.00	Member	Buy
15:49:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.4100		(77,050.00)	Client	Sell
16:28:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.4321		(7,716,050.00)	Client	Sell
16:28:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.4321		7,716,050.00	Member	Buy
17:11:52	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,501	1,501,000	15.4505		(23,191,200.50)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	54	54,000	15.4605		(834,867.00)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	15.4605		(3,076,639.50)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	118	118,000	15.4605		(1,824,339.00)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	118	118,000	15.4605		1,824,339.00	Client	Buy
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	23	23,000	15.4605		(355,591.50)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	199	199,000	15.4605		3,076,639.50	Client	Buy
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	78	78,000	15.4605		(1,205,919.00)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.4605		(231,907.50)	Member	Sell
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.4605		231,907.50	Client	Buy
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	54	54,000	15.4605		834,867.00	Client	Buy
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	78	78,000	15.4605		1,205,919.00	Client	Buy
17:51:37	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	23	23,000	15.4605		355,591.50	Client	Buy
17:53:08	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	33	33,000	15.5470		(513,051.00)	Member	Sell
17:53:08	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	319	319,000	15.4605		4,931,899.50	Client	Buy
17:53:32	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	71	71,000	15.5480		(1,103,908.00)	Member	Sell
17:53:32	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	695	695,000	15.4605		10,745,047.50	Client	Buy

Total Futures **24** **5,424** **5,423,500** **82,921,908.40**

Total Options

Total for € / R Foreign Exchange Future **24** **5,424** **5,423,500** **82,921,908.40**

10:42:15	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	9.7509		(9,750.90)	Member	Sell
10:42:15	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	9.7509		9,750.90	Client	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
					1		1	1,000			9 750.90		
					1		1	1,000			9,750.90		
					105		49,105	49,105,000			673 830 542.55		
					23		121,699	121,699,000			0.00		
					128		170,804	170,804,000			31,189,607,649.35		