



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 02/10/2017

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
8:37:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.7668		4,130,040.00	Member	Buy
8:37:23	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	620	620,000	13.7695		(8,537,090.00)	Member	Sell
8:49:22	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7360		13,736,000.00	Member	Buy
8:59:56	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	770	770,000	13.6562		10,515,274.00	Member	Buy
8:59:56	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	770	770,000	13.6562		(10,515,274.00)	Client	Sell
9:00:22	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.7304		(549,216.00)	Member	Sell
9:00:22	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.7304		549,216.00	Client	Buy
9:05:23	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7350		1,373,500.00	Member	Buy
9:07:59	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7500		(412,500.00)	Client	Sell
9:07:59	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7500		412,500.00	Member	Buy
9:08:52	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7555		412,665.00	Member	Buy
9:08:52	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7555		(412,665.00)	Client	Sell
9:10:09	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7719		(1,377,190.00)	Member	Sell
9:12:35	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.7800		2,067,000.00	Member	Buy
9:13:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7951		(68,975.50)	Member	Sell
9:13:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7951		68,975.50	Client	Buy
9:14:39	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.7834		344,585.00	Member	Buy
9:15:26	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.7926		(2,758,520.00)	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
9:16:24	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.7834		(344,585.00)	Client	Sell
9:20:12	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7943		13,794,300.00	Client	Buy
9:20:12	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7943		(13,794,300.00)	Member	Sell
9:20:41	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.7928		(827,568.00)	Member	Sell
9:20:41	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.7928		827,568.00	Client	Buy
9:22:48	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7950		1,379,500.00	Member	Buy
9:23:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7994		137,994.00	Member	Buy
9:23:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7994		(137,994.00)	Client	Sell
9:27:07	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0000		(140,000.00)	Client	Sell
9:27:07	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0000		140,000.00	Member	Buy
9:27:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5,200	5,200,000	13.8071		(71,796,920.00)	Member	Sell
9:27:12	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.8100		(69,050,000.00)	Member	Sell
9:29:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.7952		55,180,800.00	Member	Buy
9:29:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.7952		(55,180,800.00)	Client	Sell
9:29:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.8123		(82,873.80)	Member	Sell
9:29:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.8123		82,873.80	Client	Buy
9:30:38	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2,600	2,600,000	13.8153		(35,919,780.00)	Member	Sell
9:30:53	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8000		69,000.00	Member	Buy
9:33:45	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8719		(138,719.00)	Member	Sell
9:33:45	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7819		1,378,190.00	Client	Buy
9:35:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.8075		(165,690.00)	Client	Sell
9:35:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.8075		165,690.00	Member	Buy
9:36:17	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.8057		207,085.50	Member	Buy
9:39:03	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.8140		(41,442,000.00)	Member	Sell
9:40:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8100		(345,250.00)	Client	Sell
9:40:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8100		345,250.00	Member	Buy
9:40:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8100		345,250.00	Member	Buy
9:40:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8100		(345,250.00)	Client	Sell
9:40:35	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8150		13,815.00	Client	Buy
9:42:14	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	99	99,000	13.8150		1,367,685.00	Member	Buy
9:42:14	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.8155		(207,232.50)	Client	Sell
9:42:14	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.8155		207,232.50	Member	Buy
9:42:19	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.8175		55,270.00	Member	Buy
9:42:19	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.8175		(55,270.00)	Client	Sell
9:42:32	\$ / R 18/06/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2000		(71,000.00)	Client	Sell
9:42:32	\$ / R 18/06/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2000		71,000.00	Member	Buy
9:43:51	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.8225		(677,302.50)	Member	Sell
9:43:51	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.8225		677,302.50	Client	Buy
9:44:25	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.8200		207,300.00	Client	Buy
9:44:45	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	17	17,000	13.8225		234,982.50	Member	Buy
9:44:45	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	17	17,000	13.8225		(234,982.50)	Member	Sell
9:44:53	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.8225		6,911,250.00	Member	Buy
9:45:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	225	225,000	13.8225		(3,110,062.50)	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
9:45:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	225	225,000	13.8225		3,110,062.50	Member	Buy
9:45:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	18	18,000	13.8250		248,850.00	Client	Buy
9:46:01	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	82	82,000	13.8250		1,133,650.00	Member	Buy
9:46:52	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.8290		(27,658,000.00)	Member	Sell
9:47:35	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.8250		27,650.00	Client	Buy
9:47:35	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.8250		(27,650.00)	Client	Sell
9:49:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.8250		110,600.00	Client	Buy
9:49:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.8250		(110,600.00)	Client	Sell
9:53:17	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8233		691,165.00	Member	Buy
9:53:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.8233		27,646.60	Member	Buy
9:53:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.8233		(27,646.60)	Client	Sell
10:05:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.8075		(2,071,125.00)	Client	Sell
10:05:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.8075		2,071,125.00	Member	Buy
10:09:53	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8042		138,042.00	Member	Buy
10:09:53	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8042		(138,042.00)	Client	Sell
10:10:56	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7960		(6,898,000.00)	Client	Sell
10:10:56	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7960		6,898,000.00	Member	Buy
10:12:37	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8233		(691,165.00)	Client	Sell
10:21:12	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8100		(345,250.00)	Client	Sell
10:21:12	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8100		345,250.00	Member	Buy
10:27:24	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.8116		(110,492.80)	Client	Sell
10:27:24	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.8116		110,492.80	Member	Buy
10:32:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8120		(13,812.00)	Member	Sell
10:32:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8120		13,812.00	Client	Buy
10:35:50	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8063		(69,031.50)	Member	Sell
10:35:50	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.8063		69,031.50	Client	Buy
10:43:29	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8091		(41,427.30)	Member	Sell
10:43:29	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8091		41,427.30	Client	Buy
10:49:02	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8100		1,381,000.00	Member	Buy
10:49:02	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8100		(1,381,000.00)	Client	Sell
10:57:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7778		137,778.00	Member	Buy
10:57:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7778		(137,778.00)	Member	Sell
11:03:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7818		(6,890,900.00)	Client	Sell
11:03:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7818		6,890,900.00	Member	Buy
11:03:26	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7812		1,378,120.00	Member	Buy
11:03:26	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7812		(1,378,120.00)	Client	Sell
11:14:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7800		(413,400.00)	Client	Sell
11:14:11	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7800		413,400.00	Member	Buy
11:16:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.7850		(82,710.00)	Client	Sell
11:16:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.7850		82,710.00	Member	Buy
11:16:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	34	34,000	13.7850		(468,690.00)	Client	Sell
11:16:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	34	34,000	13.7850		468,690.00	Member	Buy
11:17:53	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	310	310,000	13.7880		4,274,280.00	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
11:21:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.8600		(6,930,000.00)	Member	Sell
11:21:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.8150		69,075,000.00	Client	Buy
11:28:43	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	190	190,000	13.8035		2,622,665.00	Member	Buy
11:28:43	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	620	620,000	13.7908		(8,550,296.00)	Client	Sell
11:56:05	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8100		13,810.00	Client	Buy
11:56:05	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8100		(13,810.00)	Client	Sell
11:57:01	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.8100		676,690.00	Member	Buy
11:57:01	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.8100		(676,690.00)	Client	Sell
12:10:27	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7360		(13,736,000.00)	Client	Sell
12:14:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.7788		1,653,456.00	Member	Buy
12:23:30	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7805		27,561.00	Member	Buy
12:23:30	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7805		(27,561.00)	Client	Sell
12:44:08	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	451	451,000	13.7700		(6,210,270.00)	Member	Sell
12:44:08	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	451	451,000	13.7700		6,210,270.00	Client	Buy
12:44:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.7700		674,730.00	Client	Buy
12:44:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	49	49,000	13.7700		(674,730.00)	Member	Sell
13:30:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.7920		13,792.00	Member	Buy
13:30:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.7920		(13,792.00)	Client	Sell
13:51:55	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7905		13,790,500.00	Member	Buy
13:51:55	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7905		(13,790,500.00)	Client	Sell
13:57:01	\$ / R 18/06/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.1776		14,177,600.00	Member	Buy
13:59:29	\$ / R 18/06/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.1776		(14,177,600.00)	Client	Sell
14:07:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8077		1,380,770.00	Client	Buy
14:07:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.8077		(1,380,770.00)	Member	Sell
14:11:00	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.8014		(5,520,560.00)	Member	Sell
14:11:00	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.8014		5,520,560.00	Member	Buy
14:37:08	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.9743		(13,974,300.00)	Member	Sell
14:37:08	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.9743		13,974,300.00	Member	Buy
14:38:40	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7730		(1,377,300.00)	Member	Sell
14:50:51	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7630		(1,376,300.00)	Member	Sell
14:52:24	\$ / R 16/10/2017	Any day expiry		0.00	1	1,000	360	360,000	13.6330		4,907,880.00	Member	Buy
14:52:24	\$ / R 13/10/2017	Any day expiry		0.00	1	1,000	66	66,000	13.6337		899,824.20	Member	Buy
14:52:24	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	83	83,000	13.7729		1,143,150.70	Member	Buy
15:15:07	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7550		(27,510.00)	Client	Sell
15:15:07	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7550		27,510.00	Client	Buy
15:15:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.7577		(275,154.00)	Member	Sell
15:15:21	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.7577		275,154.00	Client	Buy
15:15:39	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	48	48,000	13.7550		660,240.00	Client	Buy
15:15:39	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	48	48,000	13.7550		(660,240.00)	Member	Sell
15:20:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.7596		(13,759.60)	Member	Sell
15:20:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.7596		13,759.60	Client	Buy
15:27:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.7500		41,250.00	Client	Buy
15:27:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.7500		(41,250.00)	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
15:28:23	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.7650		4,129,500.00	Member	Buy
15:33:52	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7500		27,500.00	Client	Buy
15:33:52	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7500		(27,500.00)	Member	Sell
15:38:26	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.7740		(55,096,000.00)	Member	Sell
15:38:26	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.7740		55,096,000.00	Client	Buy
15:41:34	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5423		(6,771,150.00)	Client	Sell
15:41:34	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5423		6,771,150.00	Member	Buy
15:48:54	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7600		68,800.00	Member	Buy
15:48:54	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7600		(68,800.00)	Client	Sell
16:00:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7882		(1,378,820.00)	Member	Sell
16:00:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7882		1,378,820.00	Client	Buy
16:02:18	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.8052		828,312.00	Client	Buy
16:02:18	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	119	119,000	13.8052		(1,642,818.80)	Member	Sell
16:02:47	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	59	59,000	13.8052		814,506.80	Client	Buy
16:05:29	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8047		(41,414.10)	Member	Sell
16:05:29	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.8047		41,414.10	Client	Buy
16:07:37	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7920		(413,760.00)	Member	Sell
16:08:13	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7920		137,920.00	Client	Buy
16:08:13	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.7920		275,840.00	Client	Buy
16:23:31	\$ / R 13/10/2017	Any day expiry		0.00	1	1,000	66	66,000	13.6337		(899,824.20)	Client	Sell
16:23:48	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	83	83,000	13.7729		(1,143,150.70)	Client	Sell
16:24:57	\$ / R 16/10/2017	Any day expiry		0.00	1	1,000	360	360,000	13.6330		(4,907,880.00)	Client	Sell
16:25:59	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7692		(13,769,200.00)	Client	Sell
16:25:59	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7692		13,769,200.00	Member	Buy
16:26:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7896		(13,789,600.00)	Member	Sell
16:34:43	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,950	1,950,000	13.9790		(27,259,050.00)	Member	Sell
16:42:46	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7630		(1,376,300.00)	Member	Sell
16:43:09	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7618		(68,809.00)	Member	Sell
16:43:09	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7618		68,809.00	Client	Buy
16:43:13	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,950	1,950,000	14.0966		27,488,370.00	Client	Buy
16:43:13	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,950	1,950,000	14.0966		(27,488,370.00)	Member	Sell
16:48:20	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.7764		688,820.00	Member	Buy
16:49:27	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.8250		69,125,000.00	Client	Buy
16:49:27	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.8250		(69,125,000.00)	Member	Sell
16:50:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.8225		(6,911,250.00)	Client	Sell
16:50:19	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.8116		(4,143,480.00)	Client	Sell
16:50:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.7663		4,129,890.00	Client	Buy
16:50:43	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.7668		(4,130,040.00)	Client	Sell
16:50:49	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.7650		4,129,500.00	Client	Buy
16:50:49	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.7650		(4,129,500.00)	Client	Sell
16:57:08	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8000		(345,000.00)	Client	Sell
16:57:08	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.8000		345,000.00	Member	Buy
16:57:43	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8084		(690,420.00)	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
16:57:43	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.8084		690,420.00	Member	Buy
16:58:49	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.8169		6,908,450.00	Member	Buy
16:58:49	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.8169		(6,908,450.00)	Member	Sell
16:59:31	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.8116		2,071,740.00	Member	Buy
16:59:51	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.8057		(207,085.50)	Client	Sell
17:00:03	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.8200		(207,300.00)	Client	Sell
17:01:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	450	450,000	13.7705		6,196,725.00	Member	Buy
17:20:31	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7705		(137,705.00)	Client	Sell
17:20:31	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	160	160,000	13.7705		(2,203,280.00)	Client	Sell
17:20:31	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.7705		(1,652,460.00)	Client	Sell
17:20:31	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	160	160,000	13.7705		(2,203,280.00)	Client	Sell
17:56:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	681	681,000	13.8698		(9,445,333.80)	Member	Sell
17:56:28	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	6,810	6,810,000	13.8158		94,085,598.00	Client	Buy
17:57:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	425	425,000	13.8158		(5,871,715.00)	Member	Sell
17:57:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	565	565,000	13.8158		7,805,927.00	Client	Buy
17:57:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	565	565,000	13.8158		(7,805,927.00)	Member	Sell
17:57:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	425	425,000	13.8158		5,871,715.00	Client	Buy
17:58:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.7976		2,759,520.00	Client	Buy
17:58:16	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.7976		(2,759,520.00)	Member	Sell
17:59:00	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.7714		(688,570.00)	Client	Sell
17:59:00	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.7714		688,570.00	Member	Buy
Total Futures					106		48,635	48,635,000			672,228,136.30		
Total Options													
Total for \$ / R Foreign Exchange Future					106		48,635	48,635,000			672,228,136.30		
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2,850	2,850,000	18.2789		(52,094,865.00)	Member	Sell
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2,850	2,850,000	18.2789		52,094,865.00	Client	Buy
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	375	375,000	18.2789		6,854,587.50	Client	Buy
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	650	650,000	18.2789		(11,881,285.00)	Member	Sell
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	550	550,000	18.2789		10,053,395.00	Client	Buy
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	575	575,000	18.2789		(10,510,367.50)	Member	Sell
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	375	375,000	18.2789		(6,854,587.50)	Member	Sell
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	550	550,000	18.2789		(10,053,395.00)	Member	Sell
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	575	575,000	18.2789		10,510,367.50	Client	Buy
8:28:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	650	650,000	18.2789		11,881,285.00	Client	Buy
8:31:09	£ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	420	420,000	18.6730		7,842,660.00	Client	Buy
8:31:09	£ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	420	420,000	18.6730		(7,842,660.00)	Client	Sell
9:49:48	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	18.4570		738,280.00	Member	Buy
9:49:48	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	18.4570		(738,280.00)	Client	Sell
10:03:42	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.4419		(9,220,950.00)	Member	Sell
10:03:57	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	18.4410		(4,610,250.00)	Member	Sell
10:03:57	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.4410		(165,969.00)	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
10:08:04	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	759	759,000	18.4466		14,000,969.40	Client	Buy
10:08:04	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	759	759,000	18.4466		(14,000,969.40)	Member	Sell
10:15:37	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4772		92,386.00	Client	Buy
10:15:37	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4772		(92,386.00)	Member	Sell
10:20:52	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.4387		184,387.00	Member	Buy
10:20:52	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.4387		(184,387.00)	Client	Sell
16:35:42	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	18.3380		275,070.00	Member	Buy
17:58:49	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	18.3380		(275,070.00)	Client	Sell
Total Futures					13		6,629	6,628,500			121,526,836.90		
Total Options													
Total for £ / R Foreign Exchange Future					13		6,629	6,628,500			121,526,836.90		
8:52:52	€ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,246	1,246,000	16.5303		(20,596,753.80)	Client	Sell
8:54:51	€ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	1,246	1,246,000	16.5303		20,596,753.80	Client	Buy
14:30:34	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2802		4,070,050.00	Member	Buy
14:30:34	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2802		(4,070,050.00)	Member	Sell
15:01:37	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2473		(4,061,825.00)	Member	Sell
15:01:42	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2480		(4,062,000.00)	Member	Sell
15:01:42	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	47	47,000	16.2480		(763,656.00)	Member	Sell
15:04:45	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	547	547,000	16.2477		8,887,491.90	Client	Buy
15:19:14	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	16	16,000	16.2148		(259,436.80)	Client	Sell
15:46:15	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2433		(4,060,825.00)	Member	Sell
15:46:24	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2440		(4,061,000.00)	Member	Sell
15:46:24	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.2440		(4,061,000.00)	Member	Sell
15:46:24	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	47	47,000	16.2440		(763,468.00)	Member	Sell
15:51:21	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	797	797,000	16.2438		12,946,308.60	Client	Buy
16:39:14	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.2426		406,065.00	Member	Buy
17:58:57	€ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.2426		(406,065.00)	Client	Sell
Total Futures					8		2,873	2,873,000			47,036,374.45		
Total Options													
Total for € / R Foreign Exchange Future					8		2,873	2,873,000			47,036,374.45		
8:54:55	AU\$ / R 18/06/2018	Foreign Exchange Future		0.00	1	1,000	1,499	1,499,000	10.9757		(16,452,574.30)	Client	Sell
8:54:55	AU\$ / R 18/06/2018	Foreign Exchange Future		0.00	1	1,000	1,499	1,499,000	10.9757		16,452,574.30	Client	Buy
Total Futures					1		1,499	1,499,000			16,452,574.30		
Total Options													
Total for AU\$ / R Foreign Exchange Future					1		1,499	1,499,000			16,452,574.30		
9:08:11	QUANTO € / \$ 18/12/20	Foreign Exchange Future		0.00	1	10,000	5	50,000	1.1812		59,060.00	Member	Buy
16:17:37	QUANTO € / \$ 18/12/20	Foreign Exchange Future		0.00	1	10,000	5	50,000	1.1808		59,040.00	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
16:17:37	QUANTO € / \$ 18/12/20	Foreign Exchange Future		0.00	1	10,000	5	50,000	1.1808		(59,040.00)	Member	Sell
Total Futures					2		8	75,000			88,570.00		
Total Options													
Total for QUANTO € / \$ Foreign Exchange Future					2		8	75,000			88,570.00		
Total Futures					129		59,643	59,710,500			857,332,491.95		
Total Options													
Grand Total for all Instruments					129		59,643	59,710,500			857,332,491.95		