



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 10/07/2018

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
8:04:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5204		(13,520,400.00)	Client	Sell
8:04:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5204		13,520,400.00	Member	Buy
8:04:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5404		(13,540,400.00)	Client	Sell
8:04:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5404		13,540,400.00	Member	Buy
8:10:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.5298		473,543.00	Client	Buy
8:10:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.5298		(473,543.00)	Member	Sell
8:10:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	880	880,000	13.5236		11,900,768.00	Member	Buy
8:11:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.5204		10,140,300.00	Member	Buy
8:11:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.5204		(10,140,300.00)	Client	Sell
8:12:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,821	3,821,000	13.7104		52,387,438.40	Client	Buy
8:12:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,821	3,821,000	13.7104		(52,387,438.40)	Member	Sell
9:00:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4881		539,524.00	Member	Buy
9:00:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4881		(539,524.00)	Client	Sell
9:03:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4889		134,889.00	Client	Buy
9:03:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4889		(134,889.00)	Member	Sell
9:06:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4957		269,914.00	Member	Buy
9:06:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4957		(269,914.00)	Client	Sell
9:08:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5083		(67,541.50)	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
9:08:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5083		67,541.50	Client	Buy
9:08:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.5060		607,770.00	Member	Buy
9:08:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.5060		(607,770.00)	Client	Sell
9:10:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5112		27,022.40	Client	Buy
9:10:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5112		(27,022.40)	Client	Sell
9:12:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5000		(1,350,000.00)	Member	Sell
9:15:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5000		(675,000.00)	Member	Sell
9:22:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	16	16,000	13.4867		215,787.20	Client	Buy
9:22:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	16	16,000	13.4867		(215,787.20)	Member	Sell
9:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4809		(13,480.90)	Member	Sell
9:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.5629		81,377.40	Client	Buy
9:27:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	222	222,000	13.4777		(2,992,049.40)	Member	Sell
9:33:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7965		(137,965.00)	Member	Sell
9:33:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7965		137,965.00	Client	Buy
9:45:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5013		675,065.00	Member	Buy
9:45:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5013		(675,065.00)	Client	Sell
9:47:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5112		27,022.40	Member	Buy
9:47:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5112		(27,022.40)	Client	Sell
9:51:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5033		202,549.50	Member	Buy
9:55:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4903		6,745,150.00	Member	Buy
9:58:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4777		(6,738,850.00)	Member	Sell
10:01:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4802		6,740,100.00	Member	Buy
10:01:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,300	2,300,000	13.4795		31,002,850.00	Member	Buy
10:01:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5033		(202,549.50)	Client	Sell
10:03:08	\$ / R 14/12/2018	Foreign Exchange Future	C	13.25	1	1,000	10,000	10,000,000	732.1700		(7,321,700,000.00)	Member	Sell
10:03:08	\$ / R 14/12/2018	Foreign Exchange Future	C	14.00	1	1,000	10,000	10,000,000	406.9000		4,069,000,000.00	Member	Buy
10:06:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.4978		(350,942.80)	Client	Sell
10:06:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.4978		350,942.80	Member	Buy
10:14:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4893		337,232.50	Client	Buy
10:14:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4893		(337,232.50)	Member	Sell
10:21:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4905		6,745,250.00	Member	Buy
10:24:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4935		6,746,750.00	Member	Buy
10:26:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5000		6,750,000.00	Member	Buy
10:26:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5050		(405,150.00)	Client	Sell
10:26:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5000		135,000.00	Client	Buy
10:27:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5050		135,050.00	Member	Buy
10:28:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5006		6,750,300.00	Member	Buy
10:30:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5100		135,100.00	Member	Buy
10:30:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5150		(135,150.00)	Client	Sell
10:30:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5150		135,150.00	Member	Buy
10:30:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5200		135,200.00	Client	Buy
10:31:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5140		(675,700.00)	Client	Sell
10:31:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5140		675,700.00	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
10:31:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5111		6,755,550.00	Member	Buy
10:34:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5250		(405,750.00)	Client	Sell
10:34:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5250		27,050.00	Client	Buy
10:34:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.5250		108,200.00	Member	Buy
10:35:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5300		135,300.00	Member	Buy
10:35:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5300		(135,300.00)	Client	Sell
10:35:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5300		135,300.00	Member	Buy
10:35:57	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.9690		4,190,700.00	Client	Buy
10:35:57	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.9690		(4,190,700.00)	Member	Sell
10:36:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5435		135,435.00	Member	Buy
10:36:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5435		(135,435.00)	Client	Sell
10:36:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5407		135,407.00	Member	Buy
10:36:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5407		(135,407.00)	Client	Sell
10:36:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5415		6,770,750.00	Member	Buy
10:39:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5498		(135,498.00)	Member	Sell
10:39:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5498		135,498.00	Client	Buy
10:39:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5476		135,476.00	Client	Buy
10:39:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5476		(135,476.00)	Member	Sell
10:39:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5502		(135,502.00)	Member	Sell
10:39:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5502		135,502.00	Client	Buy
10:39:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5481		135,481.00	Client	Buy
10:39:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5481		(135,481.00)	Member	Sell
10:39:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5453		135,453.00	Client	Buy
10:39:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5453		(135,453.00)	Member	Sell
10:42:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	151	151,000	13.5741		(2,049,689.10)	Member	Sell
10:42:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5779		(678,895.00)	Member	Sell
10:43:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5789		(678,945.00)	Member	Sell
10:43:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5793		(67,896.50)	Member	Sell
10:45:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.5741		54,296.40	Client	Buy
10:45:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.5741		54,296.40	Client	Buy
10:45:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5741		339,352.50	Client	Buy
10:45:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5741		67,870.50	Client	Buy
10:45:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.5741		54,296.40	Client	Buy
10:45:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	109	109,000	13.5741		1,479,576.90	Client	Buy
10:45:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.5781		2,036,715.00	Member	Buy
10:46:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5782		(339,455.00)	Member	Sell
10:46:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5782		339,455.00	Client	Buy
10:47:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5880		6,794,000.00	Member	Buy
10:48:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5950		(407,850.00)	Client	Sell
10:49:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5950		135,950.00	Member	Buy
10:49:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6000		136,000.00	Member	Buy
10:51:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.6056		163,267.20	Member	Buy
10:51:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.6056		(163,267.20)	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
10:54:53	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6156		340,390.00	Member	Buy
10:54:53	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6156		(340,390.00)	Member	Sell
10:57:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6050		204,075.00	Member	Buy
10:57:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6050		(204,075.00)	Client	Sell
10:57:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6033		1,360,330.00	Member	Buy
10:57:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6012		6,800,600.00	Member	Buy
11:00:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5958		(135,958.00)	Client	Sell
11:00:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5958		135,958.00	Member	Buy
11:00:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6000		(340,000.00)	Client	Sell
11:00:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6000		340,000.00	Member	Buy
11:01:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6085		(1,360,850.00)	Member	Sell
11:01:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6085		1,360,850.00	Client	Buy
11:04:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,650	2,650,000	13.5971		36,032,315.00	Member	Buy
11:05:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6035		3,400,875.00	Member	Buy
11:05:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6035		(3,400,875.00)	Client	Sell
11:05:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6269		13,626.90	Client	Buy
11:05:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6269		(13,626.90)	Member	Sell
11:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5901		(3,397,525.00)	Client	Sell
11:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6286		681,430.00	Member	Buy
11:09:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5781		(678,905.00)	Client	Sell
11:09:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5781		(678,905.00)	Client	Sell
11:09:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5781		(678,905.00)	Client	Sell
11:09:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.6281		109,024.80	Member	Buy
11:09:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.6281		(109,024.80)	Client	Sell
11:10:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6224		27,244.80	Client	Buy
11:10:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6224		(27,244.80)	Member	Sell
11:12:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6060		(340,150.00)	Client	Sell
11:12:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6060		340,150.00	Member	Buy
11:13:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6130		272,260.00	Client	Buy
11:13:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6130		(272,260.00)	Member	Sell
11:13:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6150		13,615.00	Member	Buy
11:13:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6150		(13,615.00)	Client	Sell
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	C	14.00	1	1,000	10,000	10,000,000	399.9000		(3,999,000,000.00)	Client	Sell
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	C	14.00	1	1,000	10,000	10,000,000	399.9000		3,999,000,000.00	Member	Buy
11:14:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6050		13,605.00	Member	Buy
11:14:37	\$ / R 14/12/2018	Foreign Exchange Future	C	13.25	1	1,000	10,000	10,000,000	739.1700		7,391,700,000.00	Client	Buy
11:14:37	\$ / R 14/12/2018	Foreign Exchange Future	C	13.25	1	1,000	10,000	10,000,000	739.1700		(7,391,700,000.00)	Member	Sell
11:14:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6050		(13,605.00)	Client	Sell
11:17:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.5955		(13,595.50)	Member	Sell
11:17:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.5955		13,595.50	Member	Buy
11:17:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,300	2,300,000	13.4795		31,002,850.00	Member	Buy
11:17:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5914		6,795,700.00	Member	Buy
11:20:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5946		(27,189.20)	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
11:20:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5946		27,189.20	Member	Buy
11:25:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6096		(3,402,400.00)	Member	Sell
11:26:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.5924		108,739.20	Client	Buy
11:26:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.5924		(108,739.20)	Member	Sell
11:26:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6146		(3,403,650.00)	Member	Sell
11:26:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6146		3,403,650.00	Client	Buy
11:26:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5850		407,550.00	Client	Buy
11:26:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.5900		543,600.00	Member	Buy
11:27:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5932		6,796,600.00	Member	Buy
11:28:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5911		6,795,550.00	Member	Buy
11:46:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5988		6,799,400.00	Member	Buy
11:46:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5988		(6,799,400.00)	Client	Sell
11:47:04	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	37,800	37,800,000	152.8200		5,776,596,000.00	Member	Buy
11:47:04	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	2,200	2,200,000	152.8200		336,204,000.00	Member	Buy
11:47:04	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	2,200	2,200,000	152.8200		(336,204,000.00)	Client	Sell
11:50:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6025		1,360,250.00	Client	Buy
11:50:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6025		(1,360,250.00)	Member	Sell
11:52:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0680		2,813,600.00	Client	Buy
11:52:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0680		(2,813,600.00)	Member	Sell
11:54:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	24	24,000	13.6150		(326,760.00)	Client	Sell
11:54:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	24	24,000	13.6150		326,760.00	Member	Buy
11:55:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,481	2,481,000	13.5941		33,726,962.10	Member	Buy
11:55:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,481	2,481,000	13.5941		(33,726,962.10)	Client	Sell
11:55:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	169	169,000	13.5941		2,297,402.90	Member	Buy
11:55:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	169	169,000	13.5941		(2,297,402.90)	Client	Sell
11:57:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6103		6,805,150.00	Member	Buy
11:58:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6119		6,805,950.00	Member	Buy
12:02:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6200		(136,200.00)	Client	Sell
12:02:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6200		136,200.00	Member	Buy
12:02:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	22	22,000	13.6222		299,688.40	Member	Buy
12:09:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7778		(6,888,900.00)	Member	Sell
12:09:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7778		6,888,900.00	Member	Buy
12:09:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7701		6,885,050.00	Member	Buy
12:09:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7701		(13,770,100.00)	Member	Sell
12:12:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	430	430,000	13.6215		(5,857,245.00)	Member	Sell
12:12:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,840	1,840,000	13.6231		(25,066,504.00)	Member	Sell
12:12:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7783		(6,889,150.00)	Member	Sell
12:15:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	430	430,000	13.6215		5,857,245.00	Client	Buy
12:17:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7701		6,885,050.00	Client	Buy
12:18:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7783		6,889,150.00	Client	Buy
12:19:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,840	1,840,000	13.6231		25,066,504.00	Client	Buy
12:20:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5857		(135,857.00)	Member	Sell
12:20:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5857		135,857.00	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
12:20:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5850		(135,850.00)	Member	Sell
12:21:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5800		(27,160.00)	Client	Sell
12:25:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5817		6,790,850.00	Member	Buy
12:26:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5788		(678,940.00)	Client	Sell
12:26:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5788		678,940.00	Member	Buy
12:26:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	450	450,000	13.5800		6,111,000.00	Member	Buy
12:26:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	42	42,000	13.5800		570,360.00	Member	Buy
12:29:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5781		339,452.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	375	375,000	13.4505		(5,043,937.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	250	250,000	13.4505		(3,362,625.00)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	3,500	3,500,000	13.4505		47,076,750.00	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	943	943,000	13.4505		12,683,821.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	725	725,000	13.4505		9,751,612.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	798	798,000	13.4505		10,733,499.00	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	325	325,000	13.4505		(4,371,412.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	797	797,000	13.4505		10,720,048.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	250	250,000	13.4505		3,362,625.00	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,087	1,087,000	13.4505		(14,620,693.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	375	375,000	13.4505		5,043,937.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	275	275,000	13.4505		3,698,887.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	10,150	10,150,000	13.4505		(136,522,575.00)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	943	943,000	13.4505		(12,683,821.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	725	725,000	13.4505		(9,751,612.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	10,150	10,150,000	13.4505		136,522,575.00	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,087	1,087,000	13.4505		14,620,693.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	325	325,000	13.4505		4,371,412.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	275	275,000	13.4505		3,698,887.50	Member	Buy
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	275	275,000	13.4505		(3,698,887.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	798	798,000	13.4505		(10,733,499.00)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	3,500	3,500,000	13.4505		(47,076,750.00)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	275	275,000	13.4505		(3,698,887.50)	Client	Sell
12:48:29	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	797	797,000	13.4505		(10,720,048.50)	Client	Sell
12:54:46	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,128	1,128,000	13.5210		15,251,688.00	Member	Buy
12:54:46	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	19,372	19,372,000	13.5210		261,928,812.00	Member	Buy
12:54:46	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,128	1,128,000	13.5210		(15,251,688.00)	Client	Sell
13:02:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5970		6,798,500.00	Member	Buy
13:02:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5921		6,796,050.00	Member	Buy
13:06:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6099		(68,049.50)	Client	Sell
13:06:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6099		68,049.50	Member	Buy
13:07:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6229		340,572.50	Member	Buy
13:08:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.6265		(54,506.00)	Client	Sell
13:09:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	46	46,000	13.6246		(626,731.60)	Member	Sell
13:18:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4100		13,410,000.00	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
13:18:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5000		(13,500,000.00)	Client	Sell
13:18:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4100		(13,410,000.00)	Client	Sell
13:18:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5000		13,500,000.00	Client	Buy
13:23:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5923		1,359,230.00	Client	Buy
13:23:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5923		(1,359,230.00)	Member	Sell
13:24:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5923		(2,718,460.00)	Member	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	21,000	21,000,000	152.8200		(3,209,220,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	1,950	1,950,000	152.8200		(297,999,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	2,250	2,250,000	152.8200		(343,845,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	1,650	1,650,000	152.8200		(252,153,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	1,500	1,500,000	152.8200		(229,230,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	750	750,000	152.8200		(114,615,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	550	550,000	152.8200		(84,051,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	7,000	7,000,000	152.8200		(1,069,740,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	650	650,000	152.8200		(99,333,000.00)	Client	Sell
13:30:40	\$ / R 25/07/2018	Any day expiry	P	13.50	1	1,000	500	500,000	152.8200		(76,410,000.00)	Client	Sell
13:31:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5940		(3,398,500.00)	Member	Sell
13:32:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5822		6,791,100.00	Member	Buy
13:33:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5819		6,790,950.00	Member	Buy
13:39:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5940		(135,940.00)	Member	Sell
13:39:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5940		135,940.00	Client	Buy
13:42:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5658		678,290.00	Member	Buy
13:42:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5658		678,290.00	Member	Buy
13:42:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5657		(339,142.50)	Client	Sell
13:42:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5657		339,142.50	Member	Buy
13:45:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5631		6,781,550.00	Member	Buy
13:46:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	79	79,000	13.5589		(1,071,153.10)	Client	Sell
13:46:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	79	79,000	13.5589		1,071,153.10	Member	Buy
13:47:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5973		(2,719,460.00)	Member	Sell
13:47:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5973		2,719,460.00	Client	Buy
13:48:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6040		3,401,000.00	Client	Buy
13:48:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6040		(3,401,000.00)	Member	Sell
13:49:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5609		6,780,450.00	Member	Buy
13:55:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.5421		(352,094.60)	Member	Sell
13:55:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.5421		352,094.60	Client	Buy
13:56:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5620		203,430.00	Client	Buy
13:56:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5620		(203,430.00)	Client	Sell
13:59:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5672		6,783,600.00	Member	Buy
14:00:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5700		67,850.00	Client	Buy
14:00:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	495	495,000	13.5700		6,717,150.00	Member	Buy
14:03:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5600		203,400.00	Client	Buy
14:03:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5600		(203,400.00)	Member	Sell
14:15:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5508		6,775,400.00	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
14:16:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5506		6,775,300.00	Member	Buy
14:23:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6,300	6,300,000	13.5975		85,664,250.00	Member	Buy
14:30:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5658		6,782,900.00	Member	Buy
14:32:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5631		6,781,550.00	Member	Buy
14:37:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5500		338,750.00	Client	Buy
14:37:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5500		(338,750.00)	Member	Sell
14:41:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5400		203,100.00	Client	Buy
14:42:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.5300		(40,590.00)	Member	Sell
14:42:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.5300		40,590.00	Client	Buy
14:44:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5370		135,370.00	Client	Buy
14:44:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5370		(135,370.00)	Member	Sell
14:45:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	485	485,000	13.5298		6,561,953.00	Member	Buy
14:46:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5233		405,699.00	Client	Buy
14:46:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5250		(135,250.00)	Member	Sell
14:46:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5250		135,250.00	Client	Buy
14:46:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5250		(135,250.00)	Member	Sell
14:54:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5236		6,761,800.00	Member	Buy
14:54:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5239		6,761,950.00	Member	Buy
14:55:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	432	432,000	13.5237		5,842,238.40	Member	Buy
14:56:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	54	54,000	13.5538		(731,905.20)	Client	Sell
14:56:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	16,378	16,378,000	13.5538		(221,984,136.40)	Client	Sell
14:59:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5320		(6,766,000.00)	Member	Sell
14:59:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5317		(6,765,850.00)	Member	Sell
15:00:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5360		(6,768,000.00)	Member	Sell
15:01:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5380		(6,769,000.00)	Member	Sell
15:02:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5375		(6,768,750.00)	Member	Sell
15:03:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	38	38,000	13.5403		(514,531.40)	Member	Sell
15:04:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,129	1,129,000	13.5352		15,281,240.80	Client	Buy
15:04:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	745	745,000	13.5352		10,083,724.00	Client	Buy
15:05:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	664	664,000	13.5352		8,987,372.80	Client	Buy
15:07:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5250		(135,250.00)	Member	Sell
15:08:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5200		135,200.00	Client	Buy
15:08:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5200		(135,200.00)	Member	Sell
15:08:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5200		(135,200.00)	Member	Sell
15:08:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5200		338,000.00	Client	Buy
15:08:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5200		(338,000.00)	Member	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	275	275,000	13.5210		(3,718,275.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	325	325,000	13.5210		(4,394,325.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	775	775,000	13.5210		(10,478,775.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	250	250,000	13.5210		(3,380,250.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	375	375,000	13.5210		(5,070,375.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	3,500	3,500,000	13.5210		(47,323,500.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	10,850	10,850,000	13.5210		(146,702,850.00)	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
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	852	852,000	13.5210		(11,519,892.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,008	1,008,000	13.5210		(13,629,168.00)	Client	Sell
15:08:57	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,162	1,162,000	13.5210		(15,711,402.00)	Client	Sell
15:09:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5210		676,050.00	Client	Buy
15:09:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5210		(676,050.00)	Member	Sell
15:10:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.5170		405,510.00	Client	Buy
15:10:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5200		(135,200.00)	Member	Sell
15:10:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.5162		162,194.40	Client	Buy
15:10:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.5162		(162,194.40)	Member	Sell
15:11:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5160		(135,160.00)	Member	Sell
15:11:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5150		(675,750.00)	Member	Sell
15:11:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5150		(135,150.00)	Member	Sell
15:12:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5101		675,505.00	Client	Buy
15:12:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5101		(675,505.00)	Member	Sell
15:20:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.4893		40,467,900.00	Client	Buy
15:20:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.4893		(40,467,900.00)	Member	Sell
15:23:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5084		675,420.00	Client	Buy
15:23:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5084		(675,420.00)	Member	Sell
15:27:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5001		675,005.00	Client	Buy
15:27:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5001		(675,005.00)	Member	Sell
15:28:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5000		(1,350,000.00)	Member	Sell
15:28:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.4977		53,990.80	Client	Buy
15:28:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.4977		(53,990.80)	Member	Sell
15:34:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6170		(680,850.00)	Member	Sell
15:34:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6170		680,850.00	Client	Buy
15:44:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5000		1,350,000.00	Client	Buy
15:44:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6033		(1,360,330.00)	Client	Sell
15:46:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5211		(67,605.50)	Member	Sell
15:46:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5211		67,605.50	Client	Buy
15:50:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.5083		2,026,245.00	Client	Buy
15:50:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.5083		(2,026,245.00)	Member	Sell
15:51:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5004		(1,350,040.00)	Member	Sell
15:51:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5004		1,350,040.00	Client	Buy
15:54:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5017		270,034.00	Client	Buy
15:54:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5017		(270,034.00)	Member	Sell
16:04:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5211		1,352,110.00	Client	Buy
16:04:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5211		(1,352,110.00)	Member	Sell
16:05:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6974		(6,848,700.00)	Member	Sell
16:05:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.5600		(4,068,000.00)	Client	Sell
16:05:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.5600		4,068,000.00	Member	Buy
16:06:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,657	3,657,000	13.5838		49,675,956.60	Member	Buy
16:11:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	343	343,000	13.5838		(4,659,243.40)	Client	Sell
16:11:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	343	343,000	13.5838		4,659,243.40	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
16:19:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,977	3,977,000	13.5975		(54,077,257.50)	Client	Sell
16:19:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.5975		(1,631,700.00)	Client	Sell
16:19:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	157	157,000	13.5975		(2,134,807.50)	Client	Sell
16:19:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	99	99,000	13.5975		(1,346,152.50)	Client	Sell
16:19:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,947	1,947,000	13.5975		(26,474,332.50)	Client	Sell
16:19:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6974		6,848,700.00	Client	Buy
16:32:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	598	598,000	13.5838		(8,123,112.40)	Client	Sell
16:32:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	598	598,000	13.5838		(8,123,112.40)	Client	Sell
16:32:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	13.5838		(3,667,626.00)	Client	Sell
16:32:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	720	720,000	13.5838		(9,780,336.00)	Client	Sell
16:32:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	584	584,000	13.5838		(7,932,939.20)	Client	Sell
16:32:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	887	887,000	13.5838		(12,048,830.60)	Client	Sell
16:33:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5183		135,183.00	Client	Buy
16:33:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5183		(135,183.00)	Member	Sell
16:40:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.5895		(40,768,500.00)	Member	Sell
16:40:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.5895		40,768,500.00	Client	Buy
16:40:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5091		(135,091.00)	Member	Sell
16:40:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5091		135,091.00	Client	Buy
16:43:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4900		202,350.00	Client	Buy
16:43:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4900		(202,350.00)	Member	Sell
16:43:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6449		6,822,450.00	Member	Buy
16:43:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6449		(6,822,450.00)	Member	Sell
16:48:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5000		(6,750,000.00)	Member	Sell
16:48:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5000		6,750,000.00	Client	Buy
16:50:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.4967		472,384.50	Member	Buy
16:50:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.4967		(472,384.50)	Client	Sell
16:58:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	88	88,000	13.4888		(1,187,014.40)	Member	Sell
16:59:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	412	412,000	13.6419		(5,620,462.80)	Member	Sell
16:59:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	412	412,000	13.6419		5,620,462.80	Member	Buy
16:59:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.4876		809,256.00	Client	Buy
16:59:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.4876		(809,256.00)	Member	Sell
16:59:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4909		(337,272.50)	Member	Sell
16:59:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4909		337,272.50	Client	Buy
17:01:38	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	500	500,000	13.4435		(6,721,750.00)	Member	Sell
17:05:54	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	500	500,000	13.4435		6,721,750.00	Client	Buy
17:15:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	902	902,000	13.5260		(12,200,452.00)	Client	Sell
17:15:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	960	960,000	13.4822		12,942,912.00	Client	Buy
17:23:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	225	225,000	13.5623		3,051,517.50	Client	Buy
17:23:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4673		(336,682.50)	Member	Sell
17:27:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.7206		41,161,800.00	Client	Buy
17:27:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.7206		(41,161,800.00)	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					192		107,469	107,469,000			1 455 902 464.90		
Total Options					10		70,000	70,000,000			0.00		
Total for \$ / R Foreign Exchange Future					202		177,469	177,469,000			24,654,752,464.90		
16:58:46	\$ / R MAXI 17/09/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4847		6,742,350.00	Member	Buy
16:58:46	\$ / R MAXI 17/09/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4847		(6,742,350.00)	Member	Sell
16:59:07	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.6419		6,820,950.00	Member	Buy
16:59:07	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.6419		(6,820,950.00)	Member	Sell
Total Futures					2		10	1,000,000			13 563 300.00		
Total Options													
Total for \$ / R MAXI Foreign Exchange Future					2		10	1,000,000			13,563,300.00		
9:35:39	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	18.5133		(74,053.20)	Member	Sell
9:35:39	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	18.5133		74,053.20	Client	Buy
9:46:49	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	17.9642		6,287,470.00	Member	Buy
9:51:44	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	17.9730		1,797,300.00	Member	Buy
9:53:28	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	17.9645		8,982,250.00	Member	Buy
9:53:28	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	17.9645		(8,982,250.00)	Member	Sell
9:55:19	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	17.9600		1,796,000.00	Member	Buy
10:00:17	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	17.9650		1,796,500.00	Member	Buy
10:01:41	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	650	650,000	17.9649		(11,677,185.00)	Client	Sell
10:35:57	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.3079		(9,153,950.00)	Member	Sell
10:35:57	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.3079		9,153,950.00	Member	Buy
10:35:58	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0214		(9,010,700.00)	Member	Sell
10:35:58	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0214		9,010,700.00	Member	Buy
10:37:52	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0239		(9,011,950.00)	Member	Sell
10:37:52	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0239		9,011,950.00	Member	Buy
10:46:49	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0457		(9,022,850.00)	Member	Sell
10:46:50	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0457		9,022,850.00	Member	Buy
11:24:59	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	18.0651		1,806,510.00	Member	Buy
11:24:59	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	18.0651		(1,806,510.00)	Client	Sell
14:20:42	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.0400		(90,200.00)	Client	Sell
14:20:42	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.0400		90,200.00	Member	Buy
Total Futures					11		3,259	3,259,000			58 829 690.70		
Total Options													
Total for £ / R Foreign Exchange Future					11		3,259	3,259,000			58,829,690.70		
9:16:10	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.9228		3,980,700.00	Member	Buy
9:16:10	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.9228		(3,980,700.00)	Member	Sell
9:35:08	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.5448		(165,448.00)	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
9:35:08	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.5448		165,448.00	Client	Buy
10:01:42	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.2329		(8,116,450.00)	Member	Sell
10:01:42	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.2329		8,116,450.00	Member	Buy
10:06:51	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9284		(238,926.00)	Client	Sell
10:06:51	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9284		238,926.00	Member	Buy
10:46:49	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3152		(8,157,600.00)	Member	Sell
10:46:49	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3152		8,157,600.00	Member	Buy
10:49:31	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3402		(8,170,100.00)	Member	Sell
10:49:31	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3402		8,170,100.00	Member	Buy
11:39:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3329		(8,166,450.00)	Member	Sell
11:39:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3329		8,166,450.00	Member	Buy
12:39:23	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3053		(8,152,650.00)	Member	Sell
12:39:23	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.3053		8,152,650.00	Member	Buy
13:55:04	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9348		(239,022.00)	Member	Sell
13:55:04	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9348		239,022.00	Client	Buy
14:10:50	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.2584		(8,129,200.00)	Member	Sell
14:10:50	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.2584		8,129,200.00	Member	Buy
16:59:03	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.1881		8,094,050.00	Member	Buy
16:59:03	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.1881		(8,094,050.00)	Member	Sell
Total Futures					11		3,790	3,790,000			61 610 596.00		
Total Options													
Total for € / R Foreign Exchange Future					11		3,790	3,790,000			61,610,596.00		
10:35:57	AU\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	10.0886		(2,522,150.00)	Member	Sell
10:35:57	AU\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	10.0886		2,522,150.00	Member	Buy
15:47:55	AU\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	33	33,000	10.0712		(332,349.60)	Member	Sell
15:47:55	AU\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	33	33,000	10.0712		332,349.60	Client	Buy
16:43:23	AU\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	10.0573		1,508,595.00	Member	Buy
16:43:23	AU\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	10.0573		(1,508,595.00)	Member	Sell
Total Futures					3		433	433,000			4 363 094.60		
Total Options													
Total for AU\$ / R Foreign Exchange Future					3		433	433,000			4,363,094.60		
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		(68,602.00)	Member	Sell
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		68,602.00	Member	Buy
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		(68,602.00)	Member	Sell
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		68,602.00	Member	Buy
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		(68,602.00)	Member	Sell
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		68,602.00	Member	Buy
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		(68,602.00)	Member	Sell
10:35:57	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7204		68,602.00	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
10:46:50	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		(68,759.50)	Member	Sell
10:46:50	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		68,759.50	Member	Buy
10:46:50	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		(68,759.50)	Member	Sell
10:46:50	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		68,759.50	Member	Buy
10:46:51	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		(68,759.50)	Member	Sell
10:46:51	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		68,759.50	Member	Buy
10:46:51	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		(68,759.50)	Member	Sell
10:46:51	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		68,759.50	Member	Buy
10:46:51	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		(68,759.50)	Member	Sell
10:46:51	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7519		68,759.50	Member	Buy
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0494		(70,247.00)	Member	Sell
11:39:29	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	14.0494		1,053,705.00	Member	Buy
16:58:28	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.9351		(69,675.50)	Member	Sell
16:58:28	CHF / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.9351		69,675.50	Member	Buy
16:58:45	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6557		(1,365,570.00)	Member	Sell
16:58:45	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6557		1,365,570.00	Member	Buy
Total Futures					62		440	440,000			6 060 182.00		
Total Options													
Total for CHF / R Foreign Exchange Future					62		440	440,000			6,060,182.00		
16:58:30	DKK / R 17/09/2018	Foreign Exchange Future		0.00	1	10,000	100	1,000,000	2.1323		2,132,300.00	Member	Buy
16:58:30	DKK / R 17/09/2018	Foreign Exchange Future		0.00	1	10,000	100	1,000,000	2.1323		(2,132,300.00)	Member	Sell
16:59:07	DKK / R 14/12/2018	Foreign Exchange Future		0.00	1	10,000	5	50,000	2.1741		(108,705.00)	Member	Sell
16:59:07	DKK / R 14/12/2018	Foreign Exchange Future		0.00	1	10,000	5	50,000	2.1741		108,705.00	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
Total Futures					2		105	1,050,000			2 241 005.00		
Total Options													
Total for DKK / R Foreign Exchange Future					2		105	1,050,000			2,241,005.00		
11:25:02	TRY / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	2.7953		559,060.00	Member	Buy
11:26:26	TRY / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	2.7953		(559,060.00)	Client	Sell
Total Futures					1		200	200,000			559 060.00		
Total Options													
Total for TRY / R Foreign Exchange Future					1		200	200,000			559,060.00		
Total Futures					284		115,706	117,641,000			1 603 129 393.20		
Total Options					10		70,000	70,000,000			0.00		
Grand Total for all Instruments					293		185,706	187,641,000			24,801,979,393.20		