



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 14/08/2017

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
9:01:15	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4391		(13,439.10)	Member	Sell
9:01:15	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4391		13,439.10	Client	Buy
9:01:51	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4389		(1,343,890.00)	Member	Sell
9:01:51	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4389		1,343,890.00	Client	Buy
9:02:11	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4389		(1,343,890.00)	Member	Sell
9:05:55	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4497		(201,745.50)	Member	Sell
9:12:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4785		(336,962.50)	Member	Sell
9:16:47	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.6357		2,045,355.00	Member	Buy
9:16:47	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.6357		(2,045,355.00)	Client	Sell
9:17:57	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4468		(67,234.00)	Member	Sell
9:17:57	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4468		67,234.00	Client	Buy
9:18:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6366		136,366.00	Member	Buy
9:18:10	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6366		(136,366.00)	Client	Sell
9:18:31	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.4468		(107,574.40)	Member	Sell
9:18:31	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.4468		107,574.40	Client	Buy
9:18:47	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	70	70,000	13.6366		954,562.00	Member	Buy
9:18:47	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	70	70,000	13.6366		(954,562.00)	Client	Sell
9:18:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6366		136,366.00	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
9:18:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6366		(136,366.00)	Client	Sell
9:19:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6366		272,732.00	Member	Buy
9:19:06	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6366		(272,732.00)	Client	Sell
9:19:13	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.6366		409,098.00	Member	Buy
9:19:13	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.6366		(409,098.00)	Client	Sell
9:19:27	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6366		681,830.00	Member	Buy
9:19:27	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6366		(681,830.00)	Client	Sell
9:19:30	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.4447		80,668.20	Member	Buy
9:19:30	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.4447		(80,668.20)	Client	Sell
9:21:30	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4468		(13,446.80)	Member	Sell
9:21:30	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4468		13,446.80	Client	Buy
9:30:10	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4413		(13,441,300.00)	Client	Sell
9:30:10	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4413		13,441,300.00	Member	Buy
9:34:09	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.9122		13,912,200.00	Member	Buy
9:36:16	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.9192		(34,798,000.00)	Client	Sell
9:36:16	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.9192		34,798,000.00	Member	Buy
9:38:31	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	285	285,000	13.4629		(3,836,926.50)	Member	Sell
9:38:31	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	285	285,000	13.4629		3,836,926.50	Member	Buy
9:39:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.4698		808,188.00	Member	Buy
9:46:09	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4695		(538,780.00)	Member	Sell
9:46:09	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4695		538,780.00	Member	Buy
9:50:23	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	460	460,000	13.4540		6,188,840.00	Member	Buy
9:50:23	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	460	460,000	13.4540		(6,188,840.00)	Member	Sell
9:58:59	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6417		(6,820,850.00)	Member	Sell
9:58:59	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6417		6,820,850.00	Member	Buy
9:58:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4484		(6,724,200.00)	Member	Sell
9:58:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4484		6,724,200.00	Member	Buy
10:01:54	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	494	494,000	13.4381		6,638,421.40	Member	Buy
10:01:54	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	494	494,000	13.4381		(6,638,421.40)	Member	Sell
10:03:18	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4306		268,612.00	Member	Buy
10:03:18	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4306		(268,612.00)	Client	Sell
10:04:25	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4306		201,459.00	Member	Buy
10:04:25	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4306		(201,459.00)	Client	Sell
10:06:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	465	465,000	13.4330		6,246,345.00	Member	Buy
10:06:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	465	465,000	13.4330		(6,246,345.00)	Member	Sell
10:08:38	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6225		(6,811,250.00)	Member	Sell
10:11:34	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6225		6,811,250.00	Client	Buy
10:13:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4329		134,329.00	Member	Buy
10:13:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4329		(134,329.00)	Client	Sell
10:24:16	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4263		134,263.00	Member	Buy
10:29:02	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	480	480,000	13.4320		(6,447,360.00)	Member	Sell
10:29:02	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	480	480,000	13.4320		6,447,360.00	Member	Buy
10:29:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4304		6,715,200.00	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
10:29:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4304		(6,715,200.00)	Member	Sell
10:30:02	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.4480		(33,620,000.00)	Member	Sell
10:30:02	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.4480		33,620,000.00	Client	Buy
10:33:15	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4427		(67,213.50)	Member	Sell
10:33:15	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4427		67,213.50	Client	Buy
10:41:22	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4370		(1,343,700.00)	Member	Sell
10:41:22	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4370		1,343,700.00	Client	Buy
10:42:54	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	16	16,000	13.4318		214,908.80	Member	Buy
10:42:54	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	16	16,000	13.4318		(214,908.80)	Client	Sell
10:47:01	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	82	82,000	13.4350		(1,101,670.00)	Member	Sell
10:47:01	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	82	82,000	13.4350		1,101,670.00	Client	Buy
10:47:54	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	313	313,000	13.4136		(4,198,456.80)	Member	Sell
10:47:54	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	313	313,000	13.4136		4,198,456.80	Member	Buy
10:48:05	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	187	187,000	13.4085		(2,507,389.50)	Member	Sell
10:48:05	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	187	187,000	13.4085		2,507,389.50	Member	Buy
10:53:25	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.4100		(348,660.00)	Member	Sell
10:53:25	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	26	26,000	13.4100		348,660.00	Client	Buy
10:55:57	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.4189		(53,675.60)	Member	Sell
10:58:19	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4200		(201,300.00)	Member	Sell
10:58:19	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4200		201,300.00	Client	Buy
11:00:29	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.4163		107,330.40	Member	Buy
11:00:29	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.4163		(107,330.40)	Client	Sell
11:08:30	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4047		(134,047.00)	Member	Sell
11:08:30	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4047		134,047.00	Client	Buy
11:11:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	484	484,000	13.4137		(6,492,230.80)	Member	Sell
11:11:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	484	484,000	13.4137		6,492,230.80	Member	Buy
11:12:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4060		201,090.00	Member	Buy
11:12:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4060		(201,090.00)	Client	Sell
11:13:29	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	485	485,000	13.4041		6,500,988.50	Member	Buy
11:13:29	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	485	485,000	13.4041		(6,500,988.50)	Member	Sell
11:13:33	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4000		134,000.00	Client	Buy
11:13:33	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4000		(134,000.00)	Member	Sell
11:14:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3995		(200,992.50)	Member	Sell
11:14:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3995		200,992.50	Client	Buy
11:15:03	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3988		(401,964.00)	Member	Sell
11:15:03	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3988		401,964.00	Client	Buy
11:15:18	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3988		(669,940.00)	Member	Sell
11:15:18	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3988		669,940.00	Client	Buy
11:20:15	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4063		134,063.00	Member	Buy
11:20:15	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4063		(134,063.00)	Client	Sell
11:22:07	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	47	47,000	13.4105		(630,293.50)	Member	Sell
11:22:07	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	47	47,000	13.4105		630,293.50	Client	Buy
11:25:24	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.4152		402,456.00	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
11:25:24	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.4152		(402,456.00)	Member	Sell
11:30:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4127		(335,317.50)	Client	Sell
11:30:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4127		335,317.50	Member	Buy
11:33:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4096		(2,681,920.00)	Client	Sell
11:33:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4096		2,681,920.00	Member	Buy
11:34:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	136	136,000	13.4124		(1,824,086.40)	Member	Sell
11:34:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	136	136,000	13.4124		1,824,086.40	Member	Buy
11:46:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4042		6,702,100.00	Member	Buy
11:46:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4042		(6,702,100.00)	Member	Sell
11:49:33	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4070		(13,407.00)	Member	Sell
11:54:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4000		13,400.00	Client	Buy
11:54:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4000		(13,400.00)	Member	Sell
11:58:09	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	498	498,000	13.4032		(6,674,793.60)	Member	Sell
11:58:09	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	498	498,000	13.4032		6,674,793.60	Member	Buy
12:16:27	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.3960		80,376.00	Client	Buy
12:16:27	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.3960		(80,376.00)	Member	Sell
12:18:33	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3928		(267,856.00)	Member	Sell
12:18:33	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3928		267,856.00	Client	Buy
12:18:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.3900		2,008,500.00	Client	Buy
12:18:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.3900		(2,008,500.00)	Member	Sell
12:18:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3900		(1,339,000.00)	Member	Sell
12:18:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.3878		(4,685,730.00)	Member	Sell
12:29:49	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.3874		(334,685.00)	Member	Sell
12:33:43	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.3874		(53,549.60)	Member	Sell
12:40:46	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3850		66,925.00	Client	Buy
12:40:46	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3850		(66,925.00)	Member	Sell
12:41:46	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3800		267,600.00	Client	Buy
12:41:46	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3800		(267,600.00)	Member	Sell
12:42:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3880		(6,694,000.00)	Member	Sell
12:42:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.3905		(33,476,250.00)	Member	Sell
12:42:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.3905		33,476,250.00	Client	Buy
12:42:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3880		6,694,000.00	Client	Buy
12:43:35	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3700		66,850.00	Client	Buy
12:43:35	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3700		(66,850.00)	Member	Sell
12:43:35	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.3700		2,005,500.00	Client	Buy
12:43:35	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.3700		(2,005,500.00)	Member	Sell
12:43:51	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3721		(401,163.00)	Client	Sell
12:43:51	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3721		401,163.00	Member	Buy
12:44:06	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7715		68,857.50	Client	Buy
12:44:06	\$ / R 19/03/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7715		(68,857.50)	Member	Sell
12:49:40	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.3719		106,975.20	Client	Buy
12:49:40	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	8	8,000	13.3719		(106,975.20)	Member	Sell
12:52:29	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3630		26,726.00	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
12:52:29	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3630		(26,726.00)	Member	Sell
12:53:43	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3626		(13,362.60)	Member	Sell
12:53:43	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3626		13,362.60	Client	Buy
13:24:25	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3771		(133,771.00)	Member	Sell
13:24:25	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3771		133,771.00	Client	Buy
13:27:48	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3710		66,855.00	Member	Buy
13:27:48	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3710		(66,855.00)	Client	Sell
13:45:48	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.3664		534,656.00	Member	Buy
13:45:48	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.3664		(534,656.00)	Client	Sell
13:52:55	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	133	133,000	13.3680		(1,777,944.00)	Member	Sell
13:52:55	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	133	133,000	13.3680		1,777,944.00	Client	Buy
14:01:39	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3703		(66,851.50)	Member	Sell
14:01:39	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3703		66,851.50	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	1,155	1,155,000	467.5900		(540,066,450.00)	Client	Sell
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	1,155	1,155,000	467.5900		540,066,450.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	303	303,000	467.5900		141,679,770.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	12	12,000	467.5900		(5,611,080.00)	Client	Sell
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	500	500,000	467.5900		(233,795,000.00)	Client	Sell
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	55	55,000	467.5900		25,717,450.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	12	12,000	467.5900		5,611,080.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	500	500,000	467.5900		233,795,000.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	486	486,000	467.5900		227,248,740.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	303	303,000	467.5900		(141,679,770.00)	Client	Sell
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	55	55,000	467.5900		(25,717,450.00)	Client	Sell
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	959	959,000	467.5900		448,418,810.00	Client	Buy
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	486	486,000	467.5900		(227,248,740.00)	Client	Sell
14:04:21	\$ / R 31/01/2018	Any day expiry	P	13.40	1	1,000	959	959,000	467.5900		(448,418,810.00)	Client	Sell
14:06:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3650		267,300.00	Client	Buy
14:06:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3650		(267,300.00)	Member	Sell
14:07:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3600		267,200.00	Client	Buy
14:07:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3600		(267,200.00)	Member	Sell
14:11:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.3625		(26,725,000.00)	Member	Sell
14:11:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.3625		26,725,000.00	Client	Buy
14:16:45	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3526		(66,763.00)	Member	Sell
14:43:07	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3659		(133,659.00)	Member	Sell
14:43:34	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3659		133,659.00	Client	Buy
14:51:13	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.3874		334,685.00	Client	Buy
15:03:23	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.5857		(4,075,710.00)	Member	Sell
15:03:23	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.5857		4,075,710.00	Client	Buy
15:04:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	160	160,000	13.5766		2,172,256.00	Member	Buy
15:04:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	160	160,000	13.5766		(2,172,256.00)	Client	Sell
15:04:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.5739		542,956.00	Member	Buy
15:04:33	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.5739		(542,956.00)	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
15:04:40	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	55	55,000	13.5730		746,515.00	Member	Buy
15:04:40	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	55	55,000	13.5730		(746,515.00)	Client	Sell
15:04:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5730		678,650.00	Member	Buy
15:04:57	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5730		(678,650.00)	Client	Sell
15:13:23	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.3975		(4,689,125.00)	Member	Sell
15:16:05	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3942		(26,788.40)	Member	Sell
15:16:05	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3942		26,788.40	Client	Buy
15:16:27	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3943		(13,394.30)	Member	Sell
15:16:27	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3943		13,394.30	Client	Buy
15:27:40	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.5815		(27,163,000.00)	Member	Sell
15:27:40	\$ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.5815		27,163,000.00	Client	Buy
15:39:23	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3950		66,975.00	Member	Buy
15:39:48	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.3908		40,172.40	Member	Buy
15:53:39	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	43	43,000	13.3969		(576,066.70)	Member	Sell
15:53:39	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	43	43,000	13.3969		576,066.70	Member	Buy
16:05:21	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	117	117,000	13.4106		1,569,040.20	Member	Buy
16:05:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	290	290,000	13.4126		(3,889,654.00)	Member	Sell
16:05:37	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	290	290,000	13.4126		3,889,654.00	Member	Buy
16:07:22	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	47	47,000	13.4106		(630,298.20)	Client	Sell
16:07:22	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	70	70,000	13.4106		(938,742.00)	Client	Sell
16:09:32	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4058		134,058.00	Member	Buy
16:12:20	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	80	80,000	13.4072		1,072,576.00	Client	Buy
16:12:20	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	80	80,000	13.4072		(1,072,576.00)	Member	Sell
16:13:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.4078		1,005,585.00	Client	Buy
16:13:59	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.4078		(1,005,585.00)	Member	Sell
16:15:27	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4073		(2,011,095.00)	Member	Sell
16:24:12	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4785		336,962.50	Member	Buy
16:24:45	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4175		(2,012,625.00)	Member	Sell
16:25:21	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4785		336,962.50	Member	Buy
16:31:06	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.3999		147,398.90	Member	Buy
16:33:04	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	29	29,000	13.4186		389,139.40	Client	Buy
16:33:26	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4785		(336,962.50)	Member	Sell
16:33:38	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4175		2,012,625.00	Client	Buy
16:34:07	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4785		336,962.50	Client	Buy
16:34:07	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4785		(336,962.50)	Member	Sell
16:48:36	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3863		(13,386.30)	Member	Sell
16:48:36	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3863		13,386.30	Client	Buy
16:51:22	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.3778		173,911.40	Member	Buy
16:51:22	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.3778		(173,911.40)	Client	Sell
16:57:39	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	700	700,000	13.3927		9,374,890.00	Client	Buy
16:58:09	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4698		(269,396.00)	Member	Sell
17:00:42	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.4698		(538,792.00)	Member	Sell
17:11:13	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4698		269,396.00	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
17:11:13	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4698		(269,396.00)	Client	Sell
17:22:00	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4220		(2,684,400.00)	Member	Sell
17:26:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.4220		268,440.00	Client	Buy
17:26:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4220		671,100.00	Client	Buy
17:26:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	95	95,000	13.4220		1,275,090.00	Client	Buy
17:26:47	\$ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.4220		469,770.00	Client	Buy
Total Futures					113		24,854	24,853,500			335,611,133.50		
Total Options					7		3,470	3,470,000			0.00		
Total for \$ / R Foreign Exchange Future					120		28,324	28,323,500			1,958,148,433.50		
9:38:31	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4629		(6,731,450.00)	Member	Sell
9:38:31	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4629		6,731,450.00	Member	Buy
10:06:44	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4301		6,715,050.00	Member	Buy
10:06:44	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4301		(6,715,050.00)	Member	Sell
10:29:01	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4323		(6,716,150.00)	Member	Sell
10:29:01	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4323		6,716,150.00	Member	Buy
10:47:54	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4136		(6,706,800.00)	Member	Sell
10:47:54	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4136		6,706,800.00	Member	Buy
10:50:11	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4179		(6,708,950.00)	Member	Sell
10:50:11	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4179		6,708,950.00	Member	Buy
11:46:37	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4039		(6,701,950.00)	Member	Sell
11:46:37	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.4039		6,701,950.00	Member	Buy
15:53:39	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.3959		(6,697,950.00)	Member	Sell
15:53:39	\$ / R MAXI 18/09/2017	Foreign Exchange Future		0.00	1	100,000	5	500,000	13.3959		6,697,950.00	Member	Buy
Total Futures					7		35	3,500,000			46,978,300.00		
Total Options													
Total for \$ / R MAXI Foreign Exchange Future					7		35	3,500,000			46,978,300.00		
9:13:10	£ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.5712		(175,712.00)	Client	Sell
9:13:10	£ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.5712		175,712.00	Member	Buy
10:30:02	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	227	227,000	17.7825		(4,036,627.50)	Member	Sell
10:41:14	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	142	142,000	17.7825		2,525,115.00	Client	Buy
10:41:14	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	11	11,000	17.7825		195,607.50	Client	Buy
10:41:14	£ / R 18/12/2017	Foreign Exchange Future		0.00	1	1,000	74	74,000	17.7825		1,315,905.00	Client	Buy
13:28:03	£ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.3651		173,651.00	Member	Buy
13:28:03	£ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.3651		(173,651.00)	Client	Sell
14:43:27	£ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.3716		(173,716.00)	Member	Sell
14:43:42	£ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.3716		173,716.00	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					5		257	257,000			4,559,706.50		
Total Options													
Total for £ / R Foreign Exchange Future					5		257	257,000			4,559,706.50		
10:01:22	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8926		3,973,150.00	Member	Buy
10:01:22	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8926		(3,973,150.00)	Member	Sell
10:01:22	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8923		3,973,075.00	Member	Buy
10:01:22	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8923		(3,973,075.00)	Member	Sell
10:01:55	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.8837		7,941,850.00	Member	Buy
11:43:06	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.8500		(396,250.00)	Member	Sell
11:43:06	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.8500		396,250.00	Client	Buy
12:28:21	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8083		3,952,075.00	Member	Buy
12:28:21	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8082		3,952,050.00	Member	Buy
12:28:32	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8060		3,951,500.00	Member	Buy
12:28:51	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	140	140,000	15.8021		2,212,294.00	Member	Buy
12:53:37	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7963		(78,981.50)	Member	Sell
12:53:37	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7963		78,981.50	Client	Buy
12:55:15	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.7889		3,947,225.00	Member	Buy
12:55:15	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.7889		(3,947,225.00)	Member	Sell
12:55:15	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.7885		3,947,125.00	Member	Buy
12:55:15	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.7885		(3,947,125.00)	Member	Sell
13:28:13	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7951		78,975.50	Member	Buy
13:28:13	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7951		(78,975.50)	Client	Sell
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	650	650,000	15.7409		10,231,585.00	Client	Buy
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	375	375,000	15.7409		(5,902,837.50)	Member	Sell
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	650	650,000	15.7409		(10,231,585.00)	Member	Sell
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	550	550,000	15.7409		(8,657,495.00)	Member	Sell
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	550	550,000	15.7409		8,657,495.00	Client	Buy
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	2,850	2,850,000	15.7409		(44,861,565.00)	Member	Sell
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	375	375,000	15.7409		5,902,837.50	Client	Buy
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	575	575,000	15.7409		9,051,017.50	Client	Buy
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	2,850	2,850,000	15.7409		44,861,565.00	Client	Buy
13:32:37	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	575	575,000	15.7409		(9,051,017.50)	Member	Sell
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,125	1,125,000	15.7409		(17,708,512.50)	Member	Sell
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,650	1,650,000	15.7409		(25,972,485.00)	Member	Sell
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,950	1,950,000	15.7409		30,694,755.00	Client	Buy
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	8,550	8,550,000	15.7409		(134,584,695.00)	Member	Sell
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	8,550	8,550,000	15.7409		134,584,695.00	Client	Buy
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,125	1,125,000	15.7409		17,708,512.50	Client	Buy
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,725	1,725,000	15.7409		27,153,052.50	Client	Buy
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,725	1,725,000	15.7409		(27,153,052.50)	Member	Sell
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,950	1,950,000	15.7409		(30,694,755.00)	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
13:37:20	€ / R 18/08/2017	Any day expiry		0.00	1	1,000	1,650	1,650,000	15.7409		25,972,485.00	Client	Buy
15:00:02	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	104	104,000	15.8131		1,644,562.40	Member	Buy
15:00:56	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	104	104,000	15.8131		(1,644,562.40)	Client	Sell
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	15	15,000	446.5200		(6,697,800.00)	Client	Sell
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	11	11,000	446.5200		(4,911,720.00)	Client	Sell
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	15	15,000	446.5200		6,697,800.00	Client	Buy
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	519	519,000	446.5200		(231,743,880.00)	Client	Sell
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	519	519,000	446.5200		231,743,880.00	Client	Buy
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	11	11,000	446.5200		4,911,720.00	Client	Buy
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	411	411,000	446.5200		183,519,720.00	Client	Buy
15:07:27	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	411	411,000	446.5200		(183,519,720.00)	Client	Sell
15:20:58	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	100	100,000	446.5200		44,652,000.00	Client	Buy
15:20:58	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	100	100,000	446.5200		(44,652,000.00)	Client	Sell
15:24:47	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	96	96,000	446.5200		42,865,920.00	Client	Buy
15:24:47	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	96	96,000	446.5200		(42,865,920.00)	Client	Sell
15:24:47	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	89	89,000	446.5200		(39,740,280.00)	Client	Sell
15:24:47	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	89	89,000	446.5200		39,740,280.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	554	554,000	446.5200		(247,372,080.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	27	27,000	446.5200		12,056,040.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	5	5,000	446.5200		2,232,600.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	191	191,000	446.5200		85,285,320.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	460	460,000	446.5200		205,399,200.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	27	27,000	446.5200		(12,056,040.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	5	5,000	446.5200		(2,232,600.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	233	233,000	446.5200		(104,039,160.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	460	460,000	446.5200		(205,399,200.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	111	111,000	446.5200		(49,563,720.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	554	554,000	446.5200		247,372,080.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	111	111,000	446.5200		49,563,720.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	148	148,000	446.5200		(66,084,960.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	145	145,000	446.5200		(64,745,400.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	191	191,000	446.5200		(85,285,320.00)	Client	Sell
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	148	148,000	446.5200		66,084,960.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	233	233,000	446.5200		104,039,160.00	Client	Buy
15:29:37	€ / R 31/01/2018	Any day expiry	P	15.80	1	1,000	145	145,000	446.5200		64,745,400.00	Client	Buy
16:40:21	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	220	220,000	15.8012		(3,476,264.00)	Member	Sell
16:40:21	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.8014		(3,950,350.00)	Member	Sell
16:40:57	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.8837		(7,941,850.00)	Client	Sell
16:41:20	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	30	30,000	15.8132		(474,396.00)	Member	Sell
16:41:48	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.8020		7,901,000.00	Client	Buy
16:56:09	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.7806		236,709.00	Member	Buy
16:56:09	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.7806		(236,709.00)	Client	Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	70	70,000	15.7965		(1,105,755.00)	Client	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.7965		(394,912.50)	Client	Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	110	110,000	15.7965		(1,737,615.00)	Client	Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	35	35,000	15.7965		(552,877.50)	Client	Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	110	110,000	15.7965		1,737,615.00	Member	Buy
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	60	60,000	15.7965		(947,790.00)	Client	Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.7965		394,912.50	Member	Buy
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	60	60,000	15.7965		947,790.00	Member	Buy
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	75	75,000	15.7965		(1,184,737.50)	Client	Sell
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	35	35,000	15.7965		552,877.50	Member	Buy
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	75	75,000	15.7965		1,184,737.50	Member	Buy
17:42:45	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	70	70,000	15.7965		1,105,755.00	Member	Buy
17:43:37	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	51	51,000	15.7065		801,031.50	Member	Buy
17:43:37	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.7965		78,982.50	Member	Buy
17:43:37	€ / R 18/09/2017	Foreign Exchange Future		0.00	1	1,000	515	515,000	15.7965		(8,135,197.50)	Client	Sell
Total Futures					32		23,260	23,259,500			366,402,161.15		
Total Options					16		3,115	3,115,000			0.00		
Total for € / R Foreign Exchange Future					48		26,375	26,374,500			1,757,311,961.15		
Total Futures					156		48,405	51,870,000			753,551,301.15		
Total Options					23		6,585	6,585,000			0.00		
Grand Total for all Instruments					179		54,990	58,455,000			3,766,998,401.15		