



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 09/07/2018

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
7:45:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5938		(3,398,450.00)	Client	Sell
7:45:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5938		3,398,450.00	Member	Buy
8:49:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.7135		27,427,000.00	Member	Buy
8:49:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.7135		(27,427,000.00)	Client	Sell
8:56:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5730		(678,650.00)	Member	Sell
8:56:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.6500		(54,600,000.00)	Member	Sell
8:56:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	13.6500		54,600,000.00	Client	Buy
8:56:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5730		678,650.00	Client	Buy
9:00:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,260	1,260,000	13.5425		17,063,550.00	Client	Buy
9:00:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,260	1,260,000	13.5425		(17,063,550.00)	Member	Sell
9:00:00	\$ / R 14/12/2018	Foreign Exchange Future	P	13.25	1	1,000	15,000	15,000,000	363.2100		(5,448,150,000.00)	Member	Sell
9:00:00	\$ / R 14/12/2018	Foreign Exchange Future	P	13.25	1	1,000	15,000	15,000,000	363.2100		5,448,150,000.00	Client	Buy
9:01:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5941		(1,359,410.00)	Member	Sell
9:15:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5880		27,176.00	Client	Buy
9:15:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5880		(27,176.00)	Member	Sell
9:16:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.5865		(54,346.00)	Member	Sell
9:16:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.5865		54,346.00	Client	Buy
9:17:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5707		(203,560.50)	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
9:17:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5707		203,560.50	Member	Buy
9:17:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5877		6,793,850.00	Member	Buy
9:18:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5665		(67,832.50)	Member	Sell
9:18:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5665		67,832.50	Client	Buy
9:18:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5877		(6,793,850.00)	Client	Sell
9:19:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5530		(135,530.00)	Client	Sell
9:19:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5530		135,530.00	Member	Buy
9:20:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5540		135,540.00	Member	Buy
9:20:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5540		(135,540.00)	Client	Sell
9:20:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5549		(135,549.00)	Client	Sell
9:20:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5549		203,323.50	Client	Buy
9:20:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5575		1,355,750.00	Member	Buy
9:20:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5575		(1,355,750.00)	Client	Sell
9:20:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5559		135,559.00	Member	Buy
9:20:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5559		(135,559.00)	Client	Sell
9:20:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5564		(135,564.00)	Client	Sell
9:20:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5564		135,564.00	Member	Buy
9:21:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5592		338,980.00	Member	Buy
9:23:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7181		27,436.20	Member	Buy
9:23:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.7181		(27,436.20)	Client	Sell
9:23:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.5592		(338,980.00)	Client	Sell
9:24:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5600		(1,356,000.00)	Client	Sell
9:24:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5600		1,356,000.00	Member	Buy
9:25:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5618		135,618.00	Member	Buy
9:25:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5618		(135,618.00)	Client	Sell
9:26:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.5635		2,034,525.00	Member	Buy
9:26:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.5635		(2,034,525.00)	Client	Sell
9:27:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5635		(6,781,750.00)	Client	Sell
9:27:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5635		6,781,750.00	Member	Buy
9:27:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.5635		4,747,225.00	Member	Buy
9:27:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	13.5635		(4,747,225.00)	Client	Sell
9:28:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5764		(271,528.00)	Member	Sell
9:28:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5764		271,528.00	Client	Buy
9:33:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5684		(27,136.80)	Member	Sell
9:33:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5684		27,136.80	Client	Buy
9:35:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5666		(2,713,320.00)	Member	Sell
9:35:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5666		2,713,320.00	Client	Buy
9:39:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	111	111,000	13.5893		1,508,412.30	Member	Buy
9:41:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5959		67,979.50	Client	Buy
9:41:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5959		(67,979.50)	Member	Sell
9:56:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5775		(135,775.00)	Member	Sell
9:56:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5775		135,775.00	Client	Buy
9:57:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5768		(678,840.00)	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
9:57:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5768		678,840.00	Client	Buy
9:58:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5700		3,392,500.00	Member	Buy
9:58:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5700		(3,392,500.00)	Client	Sell
10:04:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5700		678,500.00	Client	Buy
10:04:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5700		(678,500.00)	Member	Sell
10:13:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5625		(678,125.00)	Member	Sell
10:13:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5625		678,125.00	Client	Buy
10:17:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5549		(67,774.50)	Member	Sell
10:19:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5501		135,501.00	Client	Buy
10:19:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5501		(135,501.00)	Member	Sell
10:19:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5428		(2,708,560.00)	Member	Sell
10:19:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5428		2,708,560.00	Client	Buy
10:19:47	\$ / R 31/08/2018	Any day expiry		0.00	1	1,000	143	143,000	13.5345		1,935,433.50	Client	Buy
10:19:47	\$ / R 31/08/2018	Any day expiry		0.00	1	1,000	143	143,000	13.5345		(1,935,433.50)	Member	Sell
10:20:35	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	143	143,000	13.5830		1,942,369.00	Client	Buy
10:20:35	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	143	143,000	13.5830		(1,942,369.00)	Member	Sell
10:20:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5400		2,708,000.00	Member	Buy
10:20:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5400		(2,708,000.00)	Client	Sell
10:25:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5414		(677,070.00)	Member	Sell
10:25:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5414		677,070.00	Client	Buy
10:41:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5470		(67,735.00)	Member	Sell
10:46:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.5293		148,822.30	Member	Buy
10:46:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.5293		(148,822.30)	Client	Sell
10:47:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5311		(67,655.50)	Client	Sell
10:47:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5311		67,655.50	Member	Buy
10:48:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.5311		608,899.50	Member	Buy
10:48:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.5311		(608,899.50)	Client	Sell
10:48:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5365		203,047.50	Client	Buy
10:48:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5365		(203,047.50)	Member	Sell
10:49:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5470		67,735.00	Client	Buy
10:53:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.5336		13,533.60	Member	Buy
10:53:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.5336		(13,533.60)	Client	Sell
10:56:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5390		27,078.00	Client	Buy
10:56:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5390		(27,078.00)	Member	Sell
11:05:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.5616		(8,136,960.00)	Member	Sell
11:05:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.5615		(8,136,900.00)	Member	Sell
11:05:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5600		6,780,000.00	Member	Buy
11:13:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5642		13,564,200.00	Member	Buy
11:13:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5642		(13,564,200.00)	Member	Sell
11:15:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5647		6,782,350.00	Member	Buy
11:15:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	375	375,000	13.5612		5,085,450.00	Member	Buy
11:17:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	980	980,000	13.5683		(13,296,934.00)	Member	Sell
11:21:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.5698		81,418.80	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
11:21:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.5698		(81,418.80)	Member	Sell
11:21:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5633		27,126.60	Client	Buy
11:21:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5633		(27,126.60)	Member	Sell
11:24:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	817	817,000	13.5683		11,085,301.10	Client	Buy
11:25:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	163	163,000	13.5683		2,211,632.90	Client	Buy
11:35:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5445		27,089.00	Client	Buy
11:35:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5445		(27,089.00)	Member	Sell
11:49:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5311		676,555.00	Client	Buy
11:49:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5311		(676,555.00)	Member	Sell
11:50:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5256		(676,280.00)	Client	Sell
11:50:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5256		676,280.00	Member	Buy
11:51:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5220		676,100.00	Client	Buy
11:51:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5220		(676,100.00)	Member	Sell
11:51:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5080		675,400.00	Client	Buy
11:51:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5200		(135,200.00)	Member	Sell
11:52:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5150		(135,150.00)	Member	Sell
11:52:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5100		(135,100.00)	Member	Sell
11:56:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5006		(13,500,600.00)	Client	Sell
11:56:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.5006		13,500,600.00	Member	Buy
11:57:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5230		67,615.00	Client	Buy
11:57:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.5230		(67,615.00)	Member	Sell
11:58:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4939		134,939.00	Member	Buy
11:58:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4939		(134,939.00)	Client	Sell
11:59:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	388	388,000	13.6822		(5,308,693.60)	Member	Sell
11:59:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5006		(675,030.00)	Client	Sell
11:59:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5006		675,030.00	Member	Buy
12:05:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5006		(2,700,120.00)	Member	Sell
12:05:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5006		2,700,120.00	Client	Buy
12:08:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5000		(135,000.00)	Member	Sell
12:08:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4950		(134,950.00)	Member	Sell
12:13:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5150		(6,757,500.00)	Member	Sell
12:14:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5159		(6,757,950.00)	Member	Sell
12:14:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5076		135,076.00	Client	Buy
12:14:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5076		(135,076.00)	Member	Sell
12:14:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	490	490,000	13.5076		(6,618,724.00)	Member	Sell
12:15:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.5080		(135,080.00)	Member	Sell
12:15:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25,000	25,000,000	13.5052		(337,630,000.00)	Member	Sell
12:16:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5153		(6,757,650.00)	Member	Sell
12:17:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	341	341,000	13.5200		(4,610,320.00)	Member	Sell
12:19:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	282	282,000	13.5144		3,811,060.80	Client	Buy
12:19:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	955	955,000	13.5144		12,906,252.00	Client	Buy
12:19:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,104	1,104,000	13.5144		14,919,897.60	Client	Buy
12:21:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5022		(27,004.40)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
12:21:49	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5022		27,004.40	Client	Buy
12:25:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5081		270,162.00	Member	Buy
12:25:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5081		(270,162.00)	Client	Sell
12:25:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	375	375,000	13.5212		5,070,450.00	Member	Buy
12:25:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	375	375,000	13.5212		(5,070,450.00)	Client	Sell
12:29:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.5182		(40,554.60)	Member	Sell
12:29:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.5182		40,554.60	Client	Buy
12:30:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8205		138,205.00	Member	Buy
12:30:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8205		(138,205.00)	Client	Sell
12:32:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5480		(203,220.00)	Member	Sell
12:32:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.5480		203,220.00	Client	Buy
12:40:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5030		27,006.00	Client	Buy
12:40:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.5030		(27,006.00)	Member	Sell
12:48:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.4895		(80,937.00)	Member	Sell
12:48:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.4895		80,937.00	Client	Buy
12:51:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4814		13,481.40	Client	Buy
12:51:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4814		(13,481.40)	Member	Sell
13:00:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4864		(26,972.80)	Member	Sell
13:00:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4864		26,972.80	Client	Buy
13:06:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,150	2,150,000	13.4954		(29,015,110.00)	Member	Sell
13:18:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4900		202,350.00	Client	Buy
13:18:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4900		(202,350.00)	Member	Sell
13:19:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4859		(674,295.00)	Member	Sell
13:19:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4859		674,295.00	Client	Buy
13:26:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,350	1,350,000	13.5650		(18,312,750.00)	Member	Sell
13:26:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	27,000	27,000,000	13.5050		364,635,000.00	Member	Buy
13:26:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,350	1,350,000	13.5650		18,312,750.00	Member	Buy
13:31:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4900		134,900.00	Client	Buy
13:31:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4900		(134,900.00)	Member	Sell
13:36:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.4700		606,150.00	Client	Buy
13:36:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	13.4700		(606,150.00)	Member	Sell
13:37:12	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	3,000	3,000,000	93.6100		280,830,000.00	Member	Buy
13:37:12	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	60,000	60,000,000	83.9600		5,037,600,000.00	Member	Buy
13:37:12	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	60,000	60,000,000	202.3300		(12,139,800,000.00)	Member	Sell
13:37:12	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	3,000	3,000,000	222.4800		(667,440,000.00)	Member	Sell
13:37:12	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	3,000	3,000,000	122.0800		366,240,000.00	Member	Buy
13:37:12	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	60,000	60,000,000	137.0200		8,221,200,000.00	Member	Buy
13:38:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4599		201,898.50	Client	Buy
13:38:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.4599		(201,898.50)	Member	Sell
13:38:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	485	485,000	13.4589		6,527,566.50	Member	Buy
13:38:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	485	485,000	13.4589		(6,527,566.50)	Member	Sell
13:42:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4608		26,921.60	Client	Buy
13:42:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4608		(26,921.60)	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
13:43:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	388	388,000	13.6822		5,308,693.60	Client	Buy
13:48:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4393		(1,343,930.00)	Member	Sell
13:48:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4393		1,343,930.00	Client	Buy
13:56:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.4433		(147,876.30)	Member	Sell
13:56:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.4433		147,876.30	Client	Buy
13:56:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4468		(13,446.80)	Member	Sell
13:56:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4468		13,446.80	Client	Buy
13:57:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4471		(26,894.20)	Member	Sell
13:57:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4471		26,894.20	Client	Buy
13:59:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4450		(1,344,500.00)	Member	Sell
13:59:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4450		1,344,500.00	Client	Buy
14:00:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4400		1,344,000.00	Client	Buy
14:00:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4400		(1,344,000.00)	Member	Sell
14:14:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4400		672,000.00	Client	Buy
14:14:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.4400		(672,000.00)	Member	Sell
14:14:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4325		(1,343,250.00)	Member	Sell
14:14:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4325		1,343,250.00	Client	Buy
14:23:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	711	711,000	13.4360		9,552,996.00	Member	Buy
14:24:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4550		336,375.00	Client	Buy
14:24:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4550		(336,375.00)	Member	Sell
14:30:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4624		(134,624.00)	Member	Sell
14:30:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4664		134,664.00	Client	Buy
14:30:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4664		(134,664.00)	Member	Sell
14:39:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,350	1,350,000	13.5552		18,299,520.00	Member	Buy
14:39:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	27,000	27,000,000	13.5050		(364,635,000.00)	Member	Sell
14:40:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4613		(134,613.00)	Client	Sell
14:40:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.4613		134,613.00	Member	Buy
14:44:39	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.5915		(27,183,000.00)	Member	Sell
14:46:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4585		(67,292.50)	Member	Sell
14:46:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4585		67,292.50	Client	Buy
14:48:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.4574		(161,488.80)	Member	Sell
14:48:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.4574		161,488.80	Client	Buy
14:53:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4622		(6,731,100.00)	Member	Sell
14:53:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4622		6,731,100.00	Client	Buy
14:53:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4526		(2,690,520.00)	Member	Sell
14:53:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.4526		2,690,520.00	Client	Buy
15:05:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.5915		4,077,450.00	Client	Buy
15:05:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	950	950,000	13.5915		12,911,925.00	Client	Buy
15:05:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.5915		10,193,625.00	Client	Buy
15:10:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4797		(3,369,925.00)	Member	Sell
15:10:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4797		3,369,925.00	Client	Buy
15:13:59	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	500	500,000	13.4792		6,739,600.00	Member	Buy
15:13:59	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	500	500,000	13.4042		(6,702,100.00)	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
15:13:59	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	500	500,000	13.4339		6,716,950.00	Member	Buy
15:22:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.4745		(175,168.50)	Member	Sell
15:22:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.4745		175,168.50	Client	Buy
15:29:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	539	539,000	13.4360		(7,242,004.00)	Client	Sell
15:29:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	172	172,000	13.4360		(2,310,992.00)	Client	Sell
15:35:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	36	36,000	13.4710		484,956.00	Member	Buy
15:37:41	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	500	500,000	13.4042		6,702,100.00	Client	Buy
15:46:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5000		(675,000.00)	Client	Sell
15:46:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5000		675,000.00	Member	Buy
15:55:48	\$ / R 15/08/2018	Any day expiry		0.00	1	1,000	1,000	1,000,000	13.4565		(13,456,500.00)	Client	Sell
15:58:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.5113		1,013,347.50	Member	Buy
16:04:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4960		67,480.00	Client	Buy
16:04:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4960		(67,480.00)	Member	Sell
16:11:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4953		(13,495.30)	Member	Sell
16:11:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4953		13,495.30	Client	Buy
16:13:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.4967		(8,098,020.00)	Member	Sell
16:13:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	13.4943		20,241,450.00	Member	Buy
16:14:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	13.4939		(5,397,560.00)	Member	Sell
16:14:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4918		(6,745,900.00)	Member	Sell
16:14:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.5430		67,715,000.00	Client	Buy
16:14:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.5430		(67,715,000.00)	Member	Sell
16:15:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4996		(3,374,900.00)	Member	Sell
16:15:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.4996		3,374,900.00	Client	Buy
16:23:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	36	36,000	13.4710		(484,956.00)	Client	Sell
16:24:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	575	575,000	13.4403		7,728,172.50	Member	Buy
16:24:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	575	575,000	13.5930		(7,815,975.00)	Member	Sell
16:24:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	575	575,000	13.4403		(7,728,172.50)	Client	Sell
16:24:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	575	575,000	13.5930		7,815,975.00	Client	Buy
16:27:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	13.4909		1,011,817.50	Member	Buy
16:28:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4975		4,049,250.00	Client	Buy
16:28:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.4975		(4,049,250.00)	Member	Sell
16:29:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	18	18,000	13.4650		242,370.00	Client	Buy
16:29:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	24	24,000	13.4650		323,160.00	Client	Buy
16:29:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	18	18,000	13.4650		(242,370.00)	Client	Sell
16:29:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	24	24,000	13.4650		(323,160.00)	Client	Sell
16:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4900		13,490.00	Client	Buy
16:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4900		(13,490.00)	Client	Sell
16:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	19	19,000	13.4863		256,239.70	Member	Buy
16:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	19	19,000	13.4863		(256,239.70)	Client	Sell
16:32:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4923		(13,492.30)	Member	Sell
16:32:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.4923		13,492.30	Client	Buy
16:40:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.4549		40,364,700.00	Client	Buy
16:40:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.4549		(40,364,700.00)	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
16:41:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4709		1,347,090.00	Member	Buy
16:42:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.5941		1,359,410.00	Client	Buy
16:43:03	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4709		(1,347,090.00)	Client	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	650	650,000	13.3652		8,687,380.00	Client	Buy
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	650	650,000	13.3652		(8,687,380.00)	Member	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	550	550,000	13.3652		(7,350,860.00)	Member	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	7,000	7,000,000	13.3652		93,556,400.00	Client	Buy
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	750	750,000	13.3652		10,023,900.00	Client	Buy
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	750	750,000	13.3652		(10,023,900.00)	Member	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	550	550,000	13.3652		(7,350,860.00)	Member	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	500	500,000	13.3652		6,682,600.00	Client	Buy
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	550	550,000	13.3652		7,350,860.00	Client	Buy
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	7,000	7,000,000	13.3652		(93,556,400.00)	Member	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	500	500,000	13.3652		(6,682,600.00)	Member	Sell
16:51:00	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	550	550,000	13.3652		7,350,860.00	Client	Buy
16:53:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	34	34,000	13.4910		458,694.00	Client	Buy
16:53:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	34	34,000	13.4910		(458,694.00)	Member	Sell
16:53:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4839		(1,348,390.00)	Client	Sell
16:53:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4839		1,348,390.00	Member	Buy
16:59:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4900		67,450.00	Member	Buy
16:59:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4900		(67,450.00)	Client	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,500	1,500,000	13.4422		20,163,300.00	Client	Buy
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	2,250	2,250,000	13.4422		30,244,950.00	Client	Buy
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,650	1,650,000	13.4422		(22,179,630.00)	Member	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	21,000	21,000,000	13.4422		282,286,200.00	Client	Buy
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,950	1,950,000	13.4422		(26,212,290.00)	Member	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,950	1,950,000	13.4422		26,212,290.00	Client	Buy
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,650	1,650,000	13.4422		22,179,630.00	Client	Buy
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	2,250	2,250,000	13.4422		(30,244,950.00)	Member	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	21,000	21,000,000	13.4422		(282,286,200.00)	Member	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,500	1,500,000	13.4422		(20,163,300.00)	Member	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,650	1,650,000	13.4422		(22,179,630.00)	Member	Sell
17:06:56	\$ / R 25/07/2018	Any day expiry		0.00	1	1,000	1,650	1,650,000	13.4422		22,179,630.00	Client	Buy
17:11:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6,100	6,100,000	13.4305		81,926,050.00	Member	Buy
17:13:07	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	160	160,000	13.5650		(2,170,400.00)	Client	Sell
17:20:16	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	951	951,000	13.5650		(12,900,315.00)	Client	Sell
17:35:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,773	3,773,000	13.4305		(50,673,276.50)	Client	Sell
17:35:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	163	163,000	13.4305		(2,189,171.50)	Client	Sell
17:35:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	119	119,000	13.4305		(1,598,229.50)	Client	Sell
17:35:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,944	1,944,000	13.4305		(26,108,892.00)	Client	Sell
17:35:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	101	101,000	13.4305		(1,356,480.50)	Client	Sell
17:44:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.5011		(2,025,165.00)	Client	Sell
17:44:27	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	3,000	3,000,000	93.6100		(280,830,000.00)	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
17:44:32	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	3,000	3,000,000	222.4800		667,440,000.00	Client	Buy
17:44:36	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	3,000	3,000,000	122.0800		(366,240,000.00)	Client	Sell
17:53:41	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	18,034	18,034,000	83.9600		1,514,134,640.00	Member	Buy
17:53:49	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	18,034	18,034,000	217.3300		(3,919,329,220.00)	Member	Sell
17:53:49	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	18,034	18,034,000	217.3300		3,919,329,220.00	Client	Buy
17:53:58	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	18,034	18,034,000	137.0200		2,471,018,680.00	Member	Buy
17:54:34	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	2,458	2,458,000	83.9600		(206,373,680.00)	Client	Sell
17:54:34	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	2,510	2,510,000	83.9600		(210,739,600.00)	Client	Sell
17:54:34	\$ / R 17/09/2018	Foreign Exchange Future	C	14.70	1	1,000	36,998	36,998,000	83.9600		(3,106,352,080.00)	Client	Sell
17:55:00	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	36,998	36,998,000	217.3300		8,040,775,340.00	Client	Buy
17:55:00	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	2,458	2,458,000	217.3300		(534,197,140.00)	Member	Sell
17:55:00	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	2,458	2,458,000	217.3300		534,197,140.00	Client	Buy
17:55:00	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	36,998	36,998,000	217.3300		(8,040,775,340.00)	Member	Sell
17:55:00	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	2,510	2,510,000	217.3300		(545,498,300.00)	Member	Sell
17:55:00	\$ / R 17/09/2018	Foreign Exchange Future	C	14.00	1	1,000	2,510	2,510,000	217.3300		545,498,300.00	Client	Buy
17:55:28	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	36,998	36,998,000	137.0200		(5,069,465,960.00)	Client	Sell
17:55:28	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	2,510	2,510,000	137.0200		(343,920,200.00)	Client	Sell
17:55:28	\$ / R 17/09/2018	Foreign Exchange Future	P	13.00	1	1,000	2,458	2,458,000	137.0200		(336,795,160.00)	Client	Sell
Total Futures					155		126,245	126,244,500			1 702 855 924.45		
Total Options					14		234,000	234,000,000			0.00		
Total for \$ / R Foreign Exchange Future					169		360,245	360,244,500			40,834,015,924.45		
9:42:12	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.1350		(90,675.00)	Client	Sell
9:42:12	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.1350		90,675.00	Member	Buy
11:59:11	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	18.6475		(466,187.50)	Member	Sell
11:59:11	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	18.6475		466,187.50	Client	Buy
13:38:23	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0192		9,009,600.00	Member	Buy
13:38:23	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0192		(9,009,600.00)	Member	Sell
13:40:31	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0204		9,010,200.00	Member	Buy
13:40:31	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0204		(9,010,200.00)	Member	Sell
13:48:08	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.9980		89,990.00	Client	Buy
13:48:08	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	17.9980		(89,990.00)	Member	Sell
15:45:50	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0187		9,009,350.00	Member	Buy
15:45:50	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.0187		(9,009,350.00)	Member	Sell
15:45:50	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.3085		(9,154,250.00)	Member	Sell
15:45:50	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.3085		9,154,250.00	Member	Buy
15:46:50	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.3084		(9,154,200.00)	Member	Sell
15:46:50	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.3084		9,154,200.00	Member	Buy
15:58:43	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	475	475,000	18.5467		(8,809,682.50)	Member	Sell
15:58:43	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	475	475,000	18.5467		8,809,682.50	Member	Buy
15:58:43	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	18.5467		(463,667.50)	Member	Sell
15:58:43	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	18.5467		463,667.50	Member	Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/Sell
15:58:43	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.8119		9,405,950.00	Member	Buy
15:58:43	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.8119		(9,405,950.00)	Member	Sell
16:07:55	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.9800		(179,800.00)	Member	Sell
16:07:55	£ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.9800		179,800.00	Client	Buy
Total Futures					12		3,545	3,545,000			64 843 552.50		
Total Options													
Total for £ / R Foreign Exchange Future					12		3,545	3,545,000			64,843,552.50		
9:35:39	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	16.0525		(144,472.50)	Client	Sell
9:35:39	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	16.0525		144,472.50	Member	Buy
10:54:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	16.0213		(48,063.90)	Member	Sell
10:54:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	16.0213		48,063.90	Client	Buy
11:18:02	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	412	412,000	16.0478		(6,611,693.60)	Member	Sell
11:26:33	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	412	412,000	16.0478		6,611,693.60	Client	Buy
12:15:49	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.2885		(8,144,250.00)	Member	Sell
12:15:49	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	16.2885		8,144,250.00	Member	Buy
12:32:38	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	16.0285		(144,256.50)	Member	Sell
12:32:38	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	16.0285		144,256.50	Client	Buy
12:48:57	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.9600		79,800.00	Client	Buy
12:48:57	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.9600		(79,800.00)	Member	Sell
13:32:07	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	15.9700		(95,820.00)	Member	Sell
13:32:07	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	15.9700		95,820.00	Client	Buy
13:34:09	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9600		239,400.00	Client	Buy
13:34:09	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9600		(239,400.00)	Member	Sell
14:03:40	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	170	170,000	15.9200		2,706,400.00	Client	Buy
14:03:40	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	170	170,000	15.9200		(2,706,400.00)	Member	Sell
14:14:12	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.9213		3,980,325.00	Member	Buy
14:14:12	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.9213		(3,980,325.00)	Member	Sell
15:59:16	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	95	95,000	15.9805		1,518,147.50	Member	Buy
16:27:26	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	95	95,000	15.9429		1,514,575.50	Member	Buy
17:44:15	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	190	190,000	15.9617		(3,032,723.00)	Client	Sell
Total Futures					12		1,569	1,569,000			25 227 204.50		
Total Options													
Total for € / R Foreign Exchange Future					12		1,569	1,569,000			25,227,204.50		
13:38:23	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7083		68,541.50	Member	Buy
13:38:23	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7083		(68,541.50)	Member	Sell
13:38:23	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7083		68,541.50	Member	Buy
13:38:23	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7083		(68,541.50)	Member	Sell
13:38:23	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7083		68,541.50	Member	Buy
13:38:23	CHF / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7083		(68,541.50)	Member	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
Total Futures					197		131,469	131,783,500			1 794 369 310.45		
Total Options					14		234,000	234,000,000			0.00		
Grand Total for all Instruments					210		365,469	365,783,500			40,925,529,310.45		