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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 22/10/2018

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
8:56:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	220	220,000	14.4798		(3,185,556.00)	Member	Sell
8:57:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4275		7,213,750.00	Member	Buy
9:00:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4114		288,228.00	Member	Buy
9:00:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4114		(288,228.00)	Client	Sell
9:02:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.4356		43,306.80	Client	Buy
9:02:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.4356		(43,306.80)	Member	Sell
9:03:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4100		(144,100.00)	Client	Sell
9:03:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4100		144,100.00	Member	Buy
9:07:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.3959		(43,187.70)	Client	Sell
9:07:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.3959		43,187.70	Member	Buy
9:07:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3880		(287,760.00)	Client	Sell
9:07:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3880		287,760.00	Client	Buy
9:07:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.4037		(14,403,700.00)	Member	Sell
9:08:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.4037		14,403,700.00	Client	Buy
9:08:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.4037		(14,403,700.00)	Member	Sell
9:08:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	14.3814		(1,150,512.00)	Client	Sell
9:08:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	14.3814		1,150,512.00	Member	Buy
9:08:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4223		1,442,230.00	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
9:08:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3937		719,685.00	Client	Buy
9:08:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3937		(719,685.00)	Member	Sell
9:09:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.5325		(145,325.00)	Client	Sell
9:09:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.5325		145,325.00	Member	Buy
9:10:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.3750		(14,375,000.00)	Member	Sell
9:10:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.3750		14,375,000.00	Client	Buy
9:11:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	220	220,000	14.3870		(3,165,140.00)	Member	Sell
9:14:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3697		(143,697.00)	Client	Sell
9:14:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3697		143,697.00	Member	Buy
9:15:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3720		(143,720.00)	Client	Sell
9:15:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3720		143,720.00	Member	Buy
9:17:47	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	14.3720		3,880,440.00	Member	Buy
9:20:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3720		28,744.00	Client	Buy
9:20:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3720		(28,744.00)	Client	Sell
9:21:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	18	18,000	14.3797		(258,834.60)	Member	Sell
9:21:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	18	18,000	14.3797		258,834.60	Client	Buy
9:23:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.3721		71,860,500.00	Member	Buy
9:23:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3924		(1,439,240.00)	Member	Sell
9:24:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3798		14,379.80	Client	Buy
9:24:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3798		(14,379.80)	Member	Sell
9:27:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3705		14,370.50	Client	Buy
9:27:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3705		(14,370.50)	Member	Sell
9:34:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3877		(143,877.00)	Client	Sell
9:34:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3877		143,877.00	Member	Buy
9:42:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4537		(1,445,370.00)	Member	Sell
9:42:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.4087		14,408,700.00	Client	Buy
9:45:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3827		(287,654.00)	Client	Sell
9:45:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3827		287,654.00	Member	Buy
10:08:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4100		4,323,000.00	Member	Buy
10:08:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4100		(4,323,000.00)	Client	Sell
10:27:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	206	206,000	14.5650		3,000,390.00	Member	Buy
10:27:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.5650		1,456,500.00	Member	Buy
10:29:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4162		(144,162.00)	Client	Sell
10:29:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4162		144,162.00	Member	Buy
10:30:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.5850		5,834,000.00	Member	Buy
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	539	539,000	14.3721		(7,746,561.90)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	278	278,000	14.3721		(3,995,443.80)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	663	663,000	14.3721		(9,528,702.30)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,630	1,630,000	14.3721		(23,426,523.00)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	361	361,000	14.3721		(5,188,328.10)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	401	401,000	14.3721		(5,763,212.10)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	260	260,000	14.3721		(3,736,746.00)	Client	Sell
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	106	106,000	14.3721		(1,523,442.60)	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
10:37:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	762	762,000	14.3721		(10,951,540.20)	Client	Sell
11:05:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4396		7,219,800.00	Member	Buy
11:05:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4018		7,200,900.00	Member	Buy
11:31:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3918		719,590.00	Member	Buy
11:31:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3918		(7,195,900.00)	Client	Sell
11:32:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.3920		215,880,000.00	Member	Buy
11:32:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.3920		(215,880,000.00)	Client	Sell
11:39:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	370	370,000	14.4057		(5,330,109.00)	Member	Sell
11:40:01	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.4000		(5,760,000.00)	Member	Sell
11:41:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	770	770,000	14.4080		(11,094,160.00)	Client	Sell
11:41:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	770	770,000	14.4027		11,090,079.00	Client	Buy
11:50:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4320		(288,640.00)	Client	Sell
11:50:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4320		288,640.00	Member	Buy
11:54:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4354		(144,354.00)	Client	Sell
11:54:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4354		144,354.00	Member	Buy
11:55:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	21	21,000	14.4465		(303,376.50)	Member	Sell
11:55:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	21	21,000	14.4465		303,376.50	Client	Buy
12:04:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4300		28,860.00	Client	Buy
12:04:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4300		(28,860.00)	Member	Sell
12:27:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3900		(14,390.00)	Member	Sell
12:27:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3900		14,390.00	Client	Buy
12:28:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3884		(287,768.00)	Member	Sell
12:28:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3884		287,768.00	Client	Buy
13:01:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4100		1,441,000.00	Member	Buy
13:01:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4100		(1,441,000.00)	Client	Sell
13:23:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4100		(72,050.00)	Client	Sell
13:23:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4100		72,050.00	Member	Buy
13:23:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4205		288,410.00	Member	Buy
13:23:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4205		(288,410.00)	Client	Sell
13:25:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4160		(14,416.00)	Client	Sell
13:25:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4160		14,416.00	Member	Buy
13:56:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4020		(288,040.00)	Member	Sell
13:56:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4020		288,040.00	Client	Buy
14:24:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3948		1,439,480.00	Member	Buy
14:24:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3948		(1,439,480.00)	Client	Sell
14:41:47	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.3866		21,579,900.00	Member	Buy
14:41:47	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.3866		(21,579,900.00)	Client	Sell
14:44:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3830		(28,766.00)	Member	Sell
14:44:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3830		28,766.00	Client	Buy
14:45:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3845		2,876,900.00	Member	Buy
14:47:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3800		(143,800.00)	Client	Sell
14:47:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3800		143,800.00	Client	Buy
14:48:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	720	720,000	14.3853		(10,357,416.00)	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
14:48:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	440	440,000	14.3838		6,328,872.00	Member	Buy
14:49:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3800		287,600.00	Client	Buy
14:49:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3800		(287,600.00)	Client	Sell
14:50:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.3800		1,006,600.00	Client	Buy
14:50:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.3800		(1,006,600.00)	Member	Sell
14:53:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3661		(71,830.50)	Member	Sell
14:53:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3661		71,830.50	Client	Buy
14:54:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.5300		(2,906,000.00)	Member	Sell
14:56:10	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3700		(287,400.00)	Member	Sell
14:56:10	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3700		287,400.00	Client	Buy
14:56:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.3688		(114,950.40)	Member	Sell
14:56:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.3688		114,950.40	Client	Buy
14:59:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	379	379,000	14.3772		(5,448,958.80)	Member	Sell
15:01:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	379	379,000	14.3772		5,448,958.80	Client	Buy
15:02:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3803		143,803.00	Member	Buy
15:02:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3803		(143,803.00)	Client	Sell
15:09:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3745		2,874,900.00	Member	Buy
15:09:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3745		(2,874,900.00)	Client	Sell
15:21:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.5505		291,010.00	Member	Buy
15:21:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.5505		(291,010.00)	Client	Sell
15:21:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3800		(143,800.00)	Client	Sell
15:21:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3800		143,800.00	Member	Buy
15:44:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3641		(71,820.50)	Client	Sell
15:44:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3641		71,820.50	Member	Buy
15:44:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3664		(143,664.00)	Client	Sell
15:44:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3664		143,664.00	Member	Buy
15:45:37	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3830		(1,438,300.00)	Member	Sell
15:46:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	280	280,000	14.3816		(4,026,848.00)	Member	Sell
16:00:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4296		(7,214,800.00)	Client	Sell
16:00:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4296		7,214,800.00	Member	Buy
16:06:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3791		143,791.00	Client	Buy
16:06:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3791		(143,791.00)	Member	Sell
16:09:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3863		(143,863.00)	Client	Sell
16:09:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3863		143,863.00	Member	Buy
16:11:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.3820		(28,764,000.00)	Member	Sell
16:11:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.3820		28,764,000.00	Client	Buy
16:12:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.3951		(115,160.80)	Member	Sell
16:12:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.3951		115,160.80	Client	Buy
16:15:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.5300		2,906,000.00	Client	Buy
16:15:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	14.5650		(8,739,000.00)	Client	Sell
16:25:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.5850		(5,834,000.00)	Client	Sell
16:33:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3883		4,316,490.00	Client	Buy
16:33:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3883		(4,316,490.00)	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
16:34:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3727		(287,454.00)	Client	Sell
16:34:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3727		287,454.00	Member	Buy
16:40:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.3909		(215,863.50)	Client	Sell
16:40:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.3909		215,863.50	Member	Buy
16:41:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.3947		359,867.50	Member	Buy
16:41:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.3947		(359,867.50)	Client	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	194	194,000	14.3935		2,792,339.00	Client	Buy
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	169	169,000	14.3935		(2,432,501.50)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	194	194,000	14.3935		(2,792,339.00)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	328	328,000	14.3935		4,721,068.00	Client	Buy
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	381	381,000	14.3935		5,483,923.50	Client	Buy
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	308	308,000	14.3935		(4,433,198.00)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	169	169,000	14.3935		2,432,501.50	Client	Buy
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	328	328,000	14.3935		(4,721,068.00)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	130	130,000	14.3935		(1,871,155.00)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	381	381,000	14.3935		(5,483,923.50)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	130	130,000	14.3935		1,871,155.00	Client	Buy
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,490	3,490,000	14.3935		(50,233,315.00)	Member	Sell
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,490	3,490,000	14.3935		50,233,315.00	Client	Buy
16:54:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	308	308,000	14.3935		4,433,198.00	Client	Buy
16:58:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3944		(1,439,440.00)	Member	Sell
16:58:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3944		1,439,440.00	Client	Buy
17:02:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	280	280,000	14.3879		4,028,612.00	Member	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	14.3730		747,396.00	Client	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	78	78,000	14.3730		1,121,094.00	Client	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,396	1,396,000	14.3730		20,064,708.00	Client	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	132	132,000	14.3730		1,897,236.00	Client	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	123	123,000	14.3730		(1,767,879.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	132	132,000	14.3730		(1,897,236.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	67	67,000	14.3730		(962,991.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	14.3730		(747,396.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	78	78,000	14.3730		(1,121,094.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	152	152,000	14.3730		(2,184,696.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,396	1,396,000	14.3730		(20,064,708.00)	Member	Sell
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	67	67,000	14.3730		962,991.00	Client	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	152	152,000	14.3730		2,184,696.00	Client	Buy
17:10:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	123	123,000	14.3730		1,767,879.00	Client	Buy
17:11:56	\$ / R 14/12/2018	Foreign Exchange Future	C	13.80	1	1,000	100	100,000	752.2800		(75,228,000.00)	Member	Sell
17:12:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3715		2,874,300.00	Member	Buy
17:12:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3884		(4,316,520.00)	Client	Sell
17:19:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	14,800	14,800,000	14.3789		212,807,720.00	Member	Buy
17:20:20	\$ / R 14/12/2018	Foreign Exchange Future	C	13.80	1	1,000	100	100,000	758.4300		(75,843,000.00)	Member	Sell
17:20:20	\$ / R 14/12/2018	Foreign Exchange Future	C	13.80	1	1,000	100	100,000	758.4300		75,843,000.00	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
17:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	273	273,000	14.3789		(3,925,439.70)	Client	Sell
17:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	302	302,000	14.3789		(4,342,427.80)	Client	Sell
17:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,725	4,725,000	14.3789		(67,940,302.50)	Client	Sell
17:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	227	227,000	14.3789		(3,264,010.30)	Client	Sell
17:23:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9,273	9,273,000	14.3789		(133,335,539.70)	Client	Sell
17:29:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4039		(3,600,975.00)	Client	Sell
17:29:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4039		3,600,975.00	Member	Buy
18:17:49	\$ / R 22/10/2018	Any day expiry		0.00	1	1,000	1,630	1,630,000	14.2718		(23,263,034.00)	Member	Sell
18:17:49	\$ / R 22/10/2018	Any day expiry		0.00	1	1,000	1,630	1,630,000	14.2718		23,263,034.00	Member	Buy
<b>Total Futures</b>					<b>98</b>		<b>57,833</b>	<b>57,833,000</b>			<b>832 038 450.90</b>		
<b>Total Options</b>					<b>2</b>		<b>150</b>	<b>150,000</b>			<b>0.00</b>		
<b>Total for \$ / R Any day expiry</b>					<b>100</b>		<b>57,983</b>	<b>57,983,000</b>			<b>945,495,450.90</b>		
13:38:13	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.8200		94,100.00	Client	Buy
13:38:13	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.8200		(94,100.00)	Member	Sell
14:41:47	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	18.7283		7,491,320.00	Member	Buy
14:41:47	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	18.7283		(7,491,320.00)	Client	Sell
15:18:46	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.6957		168,261.30	Client	Buy
15:18:46	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.6957		(168,261.30)	Member	Sell
<b>Total Futures</b>					<b>3</b>		<b>414</b>	<b>414,000</b>			<b>7 753 681.30</b>		
<b>Total Options</b>													
<b>Total for £ / R Foreign Exchange Future</b>					<b>3</b>		<b>414</b>	<b>414,000</b>			<b>7,753,681.30</b>		
11:48:45	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.6609		16,660.90	Member	Buy
11:48:45	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.6609		(16,660.90)	Client	Sell
13:17:47	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	17.0000		(255,000.00)	Member	Sell
13:17:47	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	17.0000		255,000.00	Client	Buy
14:11:47	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.6300		83,150.00	Client	Buy
14:11:47	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.6300		(83,150.00)	Member	Sell
14:29:45	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.6116		(83,058.00)	Client	Sell
14:29:45	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.6116		83,058.00	Member	Buy
15:18:48	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	16.5848		33,169.60	Client	Buy
15:18:48	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	16.5848		(33,169.60)	Member	Sell
15:28:52	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.5800		(414,500.00)	Member	Sell
15:28:52	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.5800		414,500.00	Client	Buy
15:41:05	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.5700		414,250.00	Client	Buy
15:41:05	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.5700		(414,250.00)	Member	Sell
16:45:59	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,428	1,428,000	17.6080		25,144,224.00	Member	Buy
16:54:58	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	285	285,000	17.6080		(5,018,280.00)	Client	Sell
16:54:58	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	130	130,000	17.6080		(2,289,040.00)	Client	Sell
16:54:58	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	955	955,000	17.6080		(16,815,640.00)	Client	Sell

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value	Trade Type	Buy/ Sell
16:54:58	€ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	58	58,000	17.6080		(1,021,264.00)	Client	Sell
<b>Total Futures</b>					<b>10</b>		<b>1,506</b>	<b>1,506,000</b>			<b>26 444 012.50</b>		
<b>Total Options</b>													
<b>Total for € / R Foreign Exchange Future</b>					<b>10</b>		<b>1,506</b>	<b>1,506,000</b>			<b>26,444,012.50</b>		
11:44:27	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	10.2346		10,234.60	Member	Buy
11:44:27	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	10.2346		(10,234.60)	Client	Sell
14:57:01	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	10.2171		(102,171.00)	Member	Sell
14:57:01	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	10.2171		102,171.00	Client	Buy
<b>Total Futures</b>					<b>2</b>		<b>11</b>	<b>11,000</b>			<b>112 405.60</b>		
<b>Total Options</b>													
<b>Total for AU\$ / R Foreign Exchange Future</b>					<b>2</b>		<b>11</b>	<b>11,000</b>			<b>112,405.60</b>		
<b>Total Futures</b>					<b>113</b>		<b>59,764</b>	<b>59,764,000</b>			<b>866 348 550.30</b>		
<b>Total Options</b>					<b>2</b>		<b>150</b>	<b>150,000</b>			<b>0.00</b>		
<b>Grand Total for all Instruments</b>					<b>114</b>		<b>59,914</b>	<b>59,914,000</b>			<b>979,805,550.30</b>		