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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 15/11/2018

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:11:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3475		4,304,250.00 Member	Buy
8:31:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.4756		(506,646.00) Client	Sell
8:31:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.4756		506,646.00 Member	Buy
8:32:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3748		(14,374,800.00) Member	Sell
8:32:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3566		(14,356,600.00) Client	Sell
8:32:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3566		14,356,600.00 Member	Buy
8:32:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3287		(716,435.00) Client	Sell
8:32:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3287		716,435.00 Member	Buy
8:34:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3322		(7,166,100.00) Member	Sell
8:57:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3216		(14,321,600.00) Member	Sell
8:57:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3216		716,080.00 Client	Buy
8:57:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3216		(716,080.00) Member	Sell
9:00:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3086		(28,617.20) Member	Sell
9:00:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3086		28,617.20 Client	Buy
9:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3100		28,620.00 Client	Buy
9:03:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3100		114,480.00 Member	Buy
9:04:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	490	490,000	14.3163		(7,014,987.00) Member	Sell
9:05:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3134		(7,156,700.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:06:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.3100		(57,240.00) Client	Sell
9:06:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3163		(71,581.50) Member	Sell
9:07:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3100		(71,550.00) Member	Sell
9:07:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	491	491,000	14.3100		(7,026,210.00) Member	Sell
9:07:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9	9,000	14.3100		(128,790.00) Member	Sell
9:10:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.3110		2,862,200.00 Client	Buy
9:10:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	191	191,000	14.3110		(2,733,401.00) Member	Sell
9:10:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.3018		2,860,360.00 Member	Buy
9:13:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2980		71,490.00 Client	Buy
9:13:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2980		(71,490.00) Client	Sell
9:14:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2980		(285,960.00) Client	Sell
9:14:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2980		285,960.00 Member	Buy
9:14:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3099		(71,549.50) Member	Sell
9:16:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	120	120,000	14.3000		(1,716,000.00) Client	Sell
9:16:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	120	120,000	14.3000		1,716,000.00 Member	Buy
9:16:08	\$ / R 16/11/2018	Any day expiry	0.00	1	1,000	117	117,000	14.2515		1,667,425.50 Member	Buy
9:16:08	\$ / R 16/11/2018	Any day expiry	0.00	1	1,000	117	117,000	14.2940		(1,672,398.00) Member	Sell
9:22:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2803		28,560.60 Client	Buy
9:22:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2803		(28,560.60) Member	Sell
9:23:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.2614		(356,535.00) Member	Sell
9:23:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3034		214,551.00 Client	Buy
9:23:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2840		(71,420.00) Member	Sell
9:25:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2846		(14,284.60) Member	Sell
9:25:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2846		14,284.60 Client	Buy
9:26:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2868		(14,286.80) Member	Sell
9:26:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2868		14,286.80 Client	Buy
9:27:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2950		142,950.00 Client	Buy
9:27:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2950		(71,475.00) Member	Sell
9:27:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2950		71,475.00 Client	Buy
9:28:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2886		(714,430.00) Client	Sell
9:28:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2886		714,430.00 Member	Buy
9:29:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2955		(14,295.50) Member	Sell
9:29:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2955		14,295.50 Client	Buy
9:29:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2944		(14,294.40) Member	Sell
9:29:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2944		14,294.40 Client	Buy
9:29:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2853		(14,285.30) Client	Sell
9:29:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2853		14,285.30 Client	Buy
9:29:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.2853		271,420.70 Member	Buy
9:29:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.2853		(271,420.70) Client	Sell
9:30:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.2928		(14,292,800.00) Member	Sell
9:32:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2916		(71,458.00) Member	Sell
9:32:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2916		71,458.00 Client	Buy
9:34:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2814		(71,407.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:34:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2814		(14,281.40) Member	Sell
9:34:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2814		14,281.40 Client	Buy
9:35:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2700		(14,270.00) Member	Sell
9:35:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2700		14,270.00 Client	Buy
9:36:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2829		(714,145.00) Member	Sell
9:37:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.2871		(100,009.70) Member	Sell
9:37:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.2871		100,009.70 Client	Buy
9:37:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2871		(714,355.00) Member	Sell
9:37:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2800		(714,000.00) Member	Sell
9:37:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2772		(7,138,600.00) Member	Sell
9:39:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2878		(714,390.00) Member	Sell
9:39:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2896		(714,480.00) Member	Sell
9:39:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2870		(28,574.00) Member	Sell
9:42:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.2891		(571,564.00) Member	Sell
9:43:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2834		(42,850.20) Member	Sell
9:43:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2834		42,850.20 Client	Buy
9:44:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2929		(714,645.00) Member	Sell
9:44:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2941		(714,705.00) Member	Sell
9:45:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.2948		(171,537.60) Member	Sell
9:46:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3000		143,000.00 Client	Buy
9:48:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2861		2,142,915.00 Client	Buy
9:48:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2861		(2,142,915.00) Member	Sell
9:51:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2800		42,840.00 Member	Buy
9:51:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2800		(42,840.00) Client	Sell
9:59:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	130	130,000	14.2826		1,856,738.00 Member	Buy
9:59:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	130	130,000	14.2826		(1,856,738.00) Member	Sell
9:59:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2805		2,856,100.00 Member	Buy
9:59:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2805		(2,856,100.00) Member	Sell
10:00:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2814		71,407.00 Client	Buy
10:02:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3050		143,050.00 Member	Buy
10:04:01	\$ / R 16/11/2018	Any day expiry	0.00	1	1,000	117	117,000	14.2515		(1,667,425.50) Client	Sell
10:04:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3039		1,430,390.00 Member	Buy
10:04:16	\$ / R 16/11/2018	Any day expiry	0.00	1	1,000	117	117,000	14.2940		1,672,398.00 Client	Buy
10:15:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.2854		(257,137.20) Member	Sell
10:16:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2813		14,281.30 Client	Buy
10:16:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2813		(14,281.30) Member	Sell
10:17:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2812		(714,060.00) Member	Sell
10:17:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2831		(71,415.50) Member	Sell
10:19:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.2780		(257,004.00) Member	Sell
10:19:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2774		(71,387.00) Member	Sell
10:19:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2774		71,387.00 Client	Buy
10:20:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2728		(713,640.00) Member	Sell
10:20:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3133		14,313,300.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:20:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3131		(7,156,550.00) Member	Sell
10:21:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	14.2749		(513,896.40) Member	Sell
10:22:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	41	41,000	14.2737		(585,221.70) Member	Sell
10:23:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.2724		(85,634.40) Member	Sell
10:24:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2700		(713,500.00) Member	Sell
10:30:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.2775		(256,995.00) Member	Sell
10:34:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	14.3030		(786,665.00) Client	Sell
10:34:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2850		71,425.00 Member	Buy
10:37:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2900		142,900.00 Member	Buy
10:38:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2950		142,950.00 Member	Buy
10:38:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3000		71,500.00 Member	Buy
10:40:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.2998		(257,396.40) Member	Sell
10:45:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3100		71,550.00 Member	Buy
10:46:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3122		(3,578,050.00) Member	Sell
10:50:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	49	49,000	14.2993		700,665.70 Member	Buy
10:51:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	49	49,000	14.2923		(700,322.70) Client	Sell
10:51:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	49	49,000	14.2923		700,322.70 Member	Buy
10:53:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	311	311,000	14.2930		4,445,123.00 Member	Buy
10:53:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	311	311,000	14.2930		(4,445,123.00) Member	Sell
10:56:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3100		(71,550.00) Client	Sell
10:56:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3264		71,632.00 Member	Buy
10:56:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3264		(71,632.00) Client	Sell
10:56:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3268		71,634.00 Member	Buy
10:57:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3350		(430,050.00) Client	Sell
10:57:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3350		430,050.00 Client	Buy
10:57:12	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		732,500.00 Member	Buy
10:57:12	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		(732,500.00) Client	Sell
10:57:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3268		(71,634.00) Client	Sell
10:57:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4921		(7,246,050.00) Member	Sell
10:57:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4921		7,246,050.00 Member	Buy
10:57:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	136	136,000	14.3380		1,949,968.00 Member	Buy
10:57:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	136	136,000	14.3380		(1,949,968.00) Member	Sell
10:59:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.3250		(257,850.00) Member	Sell
10:59:54	\$ / R 14/12/2018	Foreign Exchange Future	P 15.00	1	1,000	2,500	2,500,000	801.7374		2,004,343,500.00 Member	Buy
10:59:54	\$ / R 14/12/2018	Foreign Exchange Future	C 14.50	1	1,000	2,500	2,500,000	214.2613		(535,653,250.00) Member	Sell
10:59:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,900	2,900,000	14.2910		41,443,900.00 Member	Buy
11:02:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3255		(7,162,750.00) Member	Sell
11:03:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3375		(716,875.00) Member	Sell
11:06:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.3652		5,746,080.00 Member	Buy
11:07:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3782		(115,025.60) Member	Sell
11:07:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3782		115,025.60 Client	Buy
11:07:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3656		1,436,560.00 Member	Buy
11:07:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3656		(1,436,560.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
11:09:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	79	79,000	14.3350		(1,132,465.00) Member	Sell
11:09:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3782		718,910.00 Client	Buy
11:09:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3782		(718,910.00) Member	Sell
11:10:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.3829		(359,572.50) Member	Sell
11:10:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.3829		359,572.50 Client	Buy
11:14:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3500		143,500.00 Client	Buy
11:14:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3500		(143,500.00) Member	Sell
11:17:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3194		(7,159,700.00) Member	Sell
11:17:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3187		1,431,870.00 Client	Buy
11:17:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3187		(1,431,870.00) Member	Sell
11:17:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2914		(2,143,710.00) Member	Sell
11:17:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.3096		(2,146,440.00) Member	Sell
11:17:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	14.3631		(517,071.60) Member	Sell
11:17:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3789		(1,437,890.00) Client	Sell
11:17:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3789		1,437,890.00 Member	Buy
11:19:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3989		14,398,900.00 Member	Buy
11:21:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.3315		28,663,000.00 Client	Buy
11:21:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3571		(7,178,550.00) Member	Sell
11:21:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.3425		(35,856,250.00) Member	Sell
11:24:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.3600		(258,480.00) Member	Sell
11:24:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.3600		258,480.00 Member	Buy
11:28:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3350		716,750.00 Client	Buy
11:28:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.3350		415,715.00 Client	Buy
11:28:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3375		716,875.00 Client	Buy
11:35:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3575		71,787.50 Member	Buy
11:35:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3045		(429,135.00) Client	Sell
11:37:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3700		3,592,500.00 Member	Buy
11:38:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3700		(3,592,500.00) Client	Sell
11:39:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3700		71,850.00 Client	Buy
11:39:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3700		(71,850.00) Member	Sell
11:40:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3520		(143,520.00) Member	Sell
11:40:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3520		143,520.00 Client	Buy
11:47:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3655		71,827.50 Member	Buy
11:47:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3655		(71,827.50) Client	Sell
11:48:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	470	470,000	14.3811		(6,759,117.00) Member	Sell
11:48:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	470	470,000	14.3811		6,759,117.00 Member	Buy
11:48:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3811		(431,433.00) Member	Sell
11:48:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3811		431,433.00 Member	Buy
11:48:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	470	470,000	14.3811		(6,759,117.00) Member	Sell
11:48:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	470	470,000	14.3811		6,759,117.00 Member	Buy
11:49:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3900		71,950.00 Member	Buy
11:49:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4000		(3,600,000.00) Client	Sell
11:49:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4000		3,600,000.00 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
11:50:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3150		143,150.00 Client	Buy
11:50:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	490	490,000	14.3163		7,014,987.00 Client	Buy
11:50:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5543		(3,638,575.00) Member	Sell
11:50:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5543		3,638,575.00 Member	Buy
11:50:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3550		14,355,000.00 Client	Buy
11:50:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4000		(7,200,000.00) Member	Sell
11:56:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	235	235,000	14.3789		3,379,041.50 Member	Buy
11:56:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	235	235,000	14.3789		(3,379,041.50) Member	Sell
11:58:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	550	550,000	14.4432		7,943,760.00 Member	Buy
11:58:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	550	550,000	14.4432		(7,943,760.00) Client	Sell
11:59:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.3504		258,307.20 Member	Buy
12:00:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3194		7,159,700.00 Client	Buy
12:03:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	710	710,000	14.2914		(10,146,894.00) Member	Sell
12:06:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.5571		10,189,970.00 Client	Buy
12:06:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.5571		(10,189,970.00) Member	Sell
12:11:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3868		1,438,680.00 Member	Buy
12:15:16	\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	3,966	3,966,000	15.2000		(60,283,200.00) Member	Sell
12:15:16	\$ / R 13/12/2019	Foreign Exchange Future	0.00	1	1,000	3,820	3,820,000	15.0200		(57,376,400.00) Member	Sell
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	99	99,000	14.3425		1,419,907.50 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	427	427,000	14.3425		6,124,247.50 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.3425		6,454,125.00 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	394	394,000	14.3425		5,650,945.00 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	258	258,000	14.3425		3,700,365.00 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	63	63,000	14.3425		903,577.50 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	63	63,000	14.3425		903,577.50 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	186	186,000	14.3425		2,667,705.00 Client	Buy
12:23:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	560	560,000	14.3425		8,031,800.00 Client	Buy
12:26:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.3500		5,740,000.00 Member	Buy
12:27:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.5114		362,785.00 Client	Buy
12:27:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.5114		(362,785.00) Member	Sell
12:33:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.3400		(57,360.00) Client	Sell
12:33:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.3400		57,360.00 Client	Buy
12:34:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	11	11,000	14.3361		157,697.10 Client	Buy
12:34:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	11	11,000	14.3361		(157,697.10) Member	Sell
12:35:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3470		(3,586,750.00) Member	Sell
12:37:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3453		71,726.50 Client	Buy
12:37:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3453		(71,726.50) Member	Sell
12:37:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,290	1,290,000	14.3474		(18,508,146.00) Member	Sell
12:37:50	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	510	510,000	14.6602		(7,476,702.00) Member	Sell
12:39:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	506	506,000	14.3340		7,253,004.00 Member	Buy
12:44:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3509		7,175,450.00 Member	Buy
12:44:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3509		(7,175,450.00) Member	Sell
12:46:42	\$ / R 13/12/2019	Foreign Exchange Future	0.00	1	1,000	3,820	3,820,000	15.0240		(57,391,680.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trade Rate Type	Buy/ Sell
12:46:55	\$ / R 16/03/2020	Foreign Exchange Future		0.00	1	1,000	3,966	3,966,000	15.2040	(60,299,064.00) Membe	er Sell
12:52:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	506	506,000	14.3240	(7,247,944.00) Client	Sell
12:52:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	506	506,000	14.3240	7,247,944.00 Member	er Buy
12:53:15	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	2,500	2,500,000	794.7400	(1,986,850,000.00) Client	Sell
12:53:15	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	2,500	2,500,000	794.7400	1,986,850,000.00 Member	er Buy
12:53:24	\$ / R 14/12/2018	Foreign Exchange Future	С	14.50	1	1,000	2,500	2,500,000	221.2600	553,150,000.00 Client	Buy
12:53:24	\$ / R 14/12/2018	Foreign Exchange Future	С	14.50	1	1,000	2,500	2,500,000	221.2600	(553,150,000.00) Member	er Sell
12:53:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.2910	(42,873,000.00) Client	Sell
12:53:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.2910	42,873,000.00 Member	er Buy
12:59:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3200	(1,432,000.00) Member	er Sell
12:59:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3134	(71,567.00) Membe	er Sell
12:59:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3134	71,567.00 Client	Buy
13:01:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3192	7,159,600.00 Member	er Buy
13:01:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3192	(7,159,600.00) Membe	er Sell
13:01:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4740	(3,618,500.00) Member	er Sell
13:01:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4740	3,618,500.00 Member	er Buy
13:01:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4740	(3,618,500.00) Member	er Sell
13:01:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4740	3,618,500.00 Member	er Buy
13:05:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3035	(7,151,750.00) Membe	er Sell
13:14:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2998	1,429,980.00 Client	Buy
13:14:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.2998	(1,429,980.00) Member	er Sell
13:14:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3313	(28,662.60) Member	er Sell
13:14:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3313	28,662.60 Client	Buy
13:20:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3035	143,035.00 Client	Buy
13:20:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3035	(143,035.00) Member	er Sell
13:22:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3808	(3,595,200.00) Member	er Sell
13:22:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3814	(7,190,700.00) Membe	er Sell
13:22:32	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.7688	(738,440.00) Client	Sell
13:22:32	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.7688	738,440.00 Member	er Buy
13:22:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2999	71,499.50 Client	Buy
13:22:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2999	(71,499.50) Membe	er Sell
13:51:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	550	550,000	14.3370	7,885,350.00 Client	Buy
13:52:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.3814	7,190,700.00 Client	Buy
14:04:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.4933	217,399.50 Client	Buy
14:04:05	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.4933	(217,399.50) Member	er Sell
14:13:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.3692	(11,495,360.00) Membe	er Sell
14:13:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.3692	11,495,360.00 Client	Buy
14:21:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3000	14,300.00 Client	Buy
14:21:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3000	(14,300.00) Membe	
14:22:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	285	285,000	14.4444	(4,116,654.00) Membe	er Sell
14:24:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3072	71,536.00 Client	Buy
14:24:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3072	(71,536.00) Membe	
14:34:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.2900	14,290.00 Client	Buy

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Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2900		(14,290.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	499	499,000	14.2832		(7,127,316.80) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2832		(14,283.20) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,250	1,250,000	14.3187		(17,898,375.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,125	1,125,000	14.3187		16,108,537.50 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.3187		1,789,837.50 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2900		(14,290.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2900		14,290.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	710	710,000	14.2914		10,146,894.00 Client	Buy
\$ / R 13/12/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.0240		3,004,800.00 Client	Buy
\$ / R 13/12/2019	Foreign Exchange Future	0.00	1	1,000	3,620	3,620,000	15.0240		54,386,880.00 Client	Buy
\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	3,747	3,747,000	15.2040		56,969,388.00 Client	Buy
\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	219	219,000	15.2040		3,329,676.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2898		7,144,900.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.2900		5,716,000.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3026		71,513.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3026		(71,513.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3034		7,151,700.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3034		(7,151,700.00) Member	Sell
\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4571		(3,614,275.00) Member	Sell
\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4571		3,614,275.00 Member	Buy
\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4571		(3,614,275.00) Member	Sell
\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4571		3,614,275.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3177		(429,531.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3177		429,531.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3004		(71,502.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3004		71,502.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3372		143,372.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3372		(143,372.00) Client	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3128		(4,293,840.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3128		4,293,840.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3515		3,587,875.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3515		(3,587,875.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3508		(3,587,700.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3508		3,587,700.00 Member	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3200		716,000.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3200		(716,000.00) Member	Sell
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.2614		356,535.00 Client	Buy
\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	453	453,000	14.3285		6,490,810.50 Member	Buy
\$ / R 14/12/2018			1							Sell
\$ / R 14/12/2018	Foreign Exchange Future		1	1,000						Sell
\$ / R 14/12/2018	•		1							Buy
\$ / R 14/12/2018										Buy
\$ / R 14/12/20 \$ / R 14/12/20	018 018	Foreign Exchange Future pole Foreign Exchange Future	D18 Foreign Exchange Future 0.00 D18 Foreign Exchange Future 0.00	D18 Foreign Exchange Future 0.00 1 D18 Foreign Exchange Future 0.00 1	D18 Foreign Exchange Future 0.00 1 1,000 D18 Foreign Exchange Future 0.00 1 1,000	D18 Foreign Exchange Future 0.00 1 1,000 453 D18 Foreign Exchange Future 0.00 1 1,000 100	D18 Foreign Exchange Future 0.00 1 1,000 453 453,000 D18 Foreign Exchange Future 0.00 1 1,000 100 100,000	018 Foreign Exchange Future 0.00 1 1,000 453 453,000 14.3285 018 Foreign Exchange Future 0.00 1 1,000 100 100,000 14.3200	018 Foreign Exchange Future 0.00 1 1,000 453 453,000 14.3285 018 Foreign Exchange Future 0.00 1 1,000 100 100,000 14.3200	D18 Foreign Exchange Future 0.00 1 1,000 453 453,000 14.3285 (6,490,810.50) Client 1,000 Foreign Exchange Future 0.00 1 1,000 100 100,000 14.3200 1,432,000.00 Client

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:36:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.2733		(21,409,950.00) Member	Sell
16:37:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3100		(429,300.00) Client	Sell
16:37:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3100		429,300.00 Member	Buy
16:39:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.3707		21,556,050.00 Member	Buy
16:40:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.2783		21,417,450.00 Client	Buy
16:40:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.2783		(21,417,450.00) Member	Sell
16:41:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3261		114,608.80 Client	Buy
16:41:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.3261		(114,608.80) Member	Sell
16:45:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3361		1,433,610.00 Client	Buy
16:45:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3361		(1,433,610.00) Member	Sell
16:49:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.4075		(72,037,500.00) Member	Sell
16:49:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.4075		72,037,500.00 Client	Buy
16:52:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4470		(361,175.00) Member	Sell
16:52:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3570		3,589,250.00 Client	Buy
16:54:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3428		(1,434,280.00) Member	Sell
16:54:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.2978		14,297,800.00 Client	Buy
16:54:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.2891		571,564.00 Client	Buy
16:54:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3900		(71,950.00) Client	Sell
16:54:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.3100		(2,862,000.00) Member	Sell
16:54:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4248		(1,442,480.00) Member	Sell
16:54:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3798		14,379,800.00 Client	Buy
16:54:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3050		214,575.00 Client	Buy
16:54:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3050		(214,575.00) Member	Sell
16:55:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3489		1,434,890.00 Member	Buy
16:55:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3939		(14,393,900.00) Client	Sell
16:58:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2999		(285,998.00) Client	Sell
16:58:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2999		(142,999.00) Client	Sell
16:58:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4499		(144,499.00) Client	Sell
16:58:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4499		144,499.00 Client	Buy
16:59:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.3200		(2,434,400.00) Member	Sell
16:59:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.2976		(100,083.20) Client	Sell
16:59:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.2976		100,083.20 Member	Buy
17:00:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.3435		(10,040,450.00) Client	Sell
17:00:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.3435		(10,040,450.00) Client	Sell
17:00:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.2992		10,009,440.00 Client	Buy
17:00:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.2992		10,009,440.00 Client	Buy
17:01:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.3048		28,609,600.00 Client	Buy
17:01:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.3048		(28,609,600.00) Member	Sell
17:05:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,290	1,290,000	14.3474		18,508,146.00 Client	Buy
17:05:27	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	510	510,000	14.6602		7,476,702.00 Client	Buy
17:05:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	285	285,000	14.4444		4,116,654.00 Client	Buy
17:28:46	\$ / R 30/11/2018	Any day expiry	C 14.30	1	1,000	171	171,000	189.8600		(32,466,060.00) Client	Sell
17:28:46	\$ / R 30/11/2018	Any day expiry	P 14.25	1	1,000	171	171,000	189.8600		32,466,060.00 Client	Buy

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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
17:28:46	\$ / R 30/11/2018	Any day expiry	Р	14.25	1	1,000	171	171,000	189.8600		(32,466,060.00) Member	Sell
17:28:46	\$ / R 30/11/2018	Any day expiry	С	14.30	1	1,000	171	171,000	189.8600		32,466,060.00 Member	Buy
17:48:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.3251		(28,650,200.00) Client	Sell
17:48:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.3251		28,650,200.00 Member	Buy
18:43:10	\$ / R 15/11/2018	Any day expiry		0.00	1	1,000	171	171,000	14.2540		2,437,434.00 Client	Buy
18:43:10	\$ / R 15/11/2018	Any day expiry		0.00	1	1,000	24	24,000	14.2540		342,096.00 Member	Buy
18:43:10	\$ / R 15/11/2018	Any day expiry		0.00	1	1,000	195	195,000	14.2540		(2,779,530.00) Member	Sell
Total Futu	ires				180		63,100	63,100,000			914 335 192.80	
Total Opti	ons				5		7,842	7,842,000			0.00	
Total for \$	/ R Any day expiry				185		70,942	70,942,000			4,789,265,687.80	
9:23:45	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2774		(7,138,700.00) Member	Sell
9:23:45	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2774		7,138,700.00 Member	Buy
9:59:02	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2826		7,141,300.00 Member	Buy
9:59:02	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2826		(7,141,300.00) Member	Sell
10:53:58	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2954		(7,147,700.00) Member	Sell
10:53:58	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2954		7,147,700.00 Member	Buy
10:57:46	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.4921		7,246,050.00 Member	Buy
10:57:46	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.4921		(7,246,050.00) Member	Sell
10:57:46	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3380		7,169,000.00 Member	Buy
10:57:46	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3380		(7,169,000.00) Member	Sell
11:07:54	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3689		7,184,450.00 Member	Buy
11:07:54	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3689		(7,184,450.00) Member	Sell
11:08:33	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3679		(7,183,950.00) Member	Sell
11:08:33	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3679		7,183,950.00 Member	Buy
11:48:36	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3811		(7,190,550.00) Member	Sell
11:48:36	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3811		7,190,550.00 Member	Buy
11:50:27	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.5532		7,276,600.00 Member	Buy
11:50:27	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.5532		(7,276,600.00) Member	Sell
11:51:31	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.4005		(7,200,250.00) Member	Sell
11:51:31	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.4005		7,200,250.00 Member	Buy
11:56:34	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.5352		(7,267,600.00) Member	Sell
11:56:34	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.5352		7,267,600.00 Member	Buy
11:56:36	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3808		7,190,400.00 Member	Buy
11:56:36	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3808		(7,190,400.00) Member	Sell
12:28:44	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3482		7,174,100.00 Member	Buy
12:28:44	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3482		(7,174,100.00) Member	Sell
12:33:17	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3371		(7,168,550.00) Member	Sell
12:33:17	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3371		7,168,550.00 Member	Buy
15:36:04	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3362		(7,168,100.00) Member	Sell
15:36:04	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.3362		7,168,100.00 Member	Buy
	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.4867		(7,243,350.00) Member	Sell

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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
15:36:04	\$ / R MAXI 18/03/2019	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.4867		7,243,350.00 Member	Buy
Total Futu	ıres				16		80	8,000,000			115 090 650.00	
Total Opti	ions											
Total for \$	/ R MAXI Foreign Excl	nange Future			16		80	8,000,000			115,090,650.00	
10:54:08	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.4999		9,249,950.00 Member	Buy
10:54:08	£/R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.4999		(9,249,950.00) Member	Sell
10:54:08	£/R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.0949		95,474.50 Member	Buy
10:54:08	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.0949		(95,474.50) Member	Sell
10:54:08	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.7963		(9,398,150.00) Member	Sell
10:54:08	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.7963		9,398,150.00 Member	Buy
10:54:08	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.0940		(95,470.00) Member	Sell
10:54:08	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.0940		95,470.00 Member	Buy
10:54:08	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	495	495,000	18.4968		(9,155,916.00) Member	Sell
10:54:08	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	495	495,000	18.4968		9,155,916.00 Member	Buy
11:33:55	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4400		92,200.00 Client	Buy
11:33:55	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4400		(92,200.00) Member	Sell
11:54:52	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4250		92,125.00 Client	Buy
11:54:52	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4250		(92,125.00) Member	Sell
12:15:16	£ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,593	1,593,000	19.3010		(30,746,493.00) Member	Sell
12:46:26	£ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,593	1,593,000	19.3050		(30,752,865.00) Member	Sell
12:57:33	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.3560		183,560.00 Member	Buy
12:57:33	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.3560		(183,560.00) Client	Sell
13:29:06	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	18.6400		(932,000.00) Member	Sell
13:29:06	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	18.6400		932,000.00 Client	Buy
13:32:42	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	490	490,000	18.3498		8,991,402.00 Member	Buy
13:32:42	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	490	490,000	18.3498		(8,991,402.00) Member	Sell
13:32:42	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.3498		183,498.00 Member	Buy
13:32:42	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.3498		(183,498.00) Member	Sell
13:49:56	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.3542		(91,771.00) Member	Sell
13:50:10	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.3542		91,771.00 Client	Buy
14:21:14	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.6675		560,025.00 Client	Buy
14:21:14	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.6675		(560,025.00) Member	Sell
14:32:52	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.6225		(558,675.00) Member	Sell
14:32:52	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.6225		558,675.00 Client	Buy
14:53:43	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.6000		(558,000.00) Member	Sell
14:53:43	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.6000		558,000.00 Client	Buy
15:03:32	£ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,499	1,499,000	19.3050		28,938,195.00 Client	Buy
15:03:32	£ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	94	94,000	19.3050		1,814,670.00 Client	Buy
16:24:08	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	18.6668		(56,000.40) Member	Sell
16:24:08	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	18.6668		56,000.40 Client	Buy
16:54:37	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.6205		9,310,250.00 Member	Buy
10.54.57	£71X 10/03/2019	r oreign Exchange r didre		0.00	'	1,000	300	300,000	10.0203		9,510,230.00 Member	Биу

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Matched Time	Contract Details	Product	Call/ S	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:54:37	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	18.6205		(9,310,250.00) Member	Sell
16:56:47	£/R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.2090		96,045.00 Member	Buy
16:56:47	£/R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.2090		(96,045.00) Member	Sell
16:56:47	£/R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.2090		96,045.00 Member	Buy
16:56:47	£ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	19.2090		(96,045.00) Member	Sell
Total Futu	ires				21		5,073	5,072,500			95 922 668.40	
Total Opti	ons											
Total for £	/ R Foreign Exchang	je Future			21		5,073	5,072,500			95,922,668.40	
9:25:45	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5676		(16,567.60) Member	Sell
9:25:45	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5676		16,567.60 Client	Buy
9:25:50	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5680		(16,568.00) Member	Sell
9:25:50	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5680		16,568.00 Client	Buy
9:33:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5680		(16,568.00) Member	Sell
9:33:09	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5680		16,568.00 Client	Buy
9:34:39	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5600		(16,560.00) Member	Sell
9:34:39	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5600		16,560.00 Client	Buy
9:34:44	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5600		(16,560.00) Member	Sell
9:34:44	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5600		16,560.00 Client	Buy
9:34:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5581		(16,558.10) Member	Sell
9:34:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5581		16,558.10 Client	Buy
10:59:20	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.2501		(16,250.10) Member	Sell
10:59:40	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.2901		16,290.10 Client	Buy
10:59:40	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.2901		(16,290.10) Member	Sell
11:39:00	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.3022		(81,511.00) Member	Sell
11:39:00	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.3022		81,511.00 Client	Buy
11:39:57	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	16.2909		488,727.00 Client	Buy
11:39:57	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	16.2909		(488,727.00) Member	Sell
11:40:18	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.2800		81,400.00 Client	Buy
11:40:18	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.2800		(81,400.00) Member	Sell
12:28:01	€ / R 13/12/2019	Foreign Exchange Future	С	20.62	1	1,000	17,150	17,150,000	557.9077		9,568,117,055.00 Member	Buy
12:28:01	€ / R 13/12/2019	Foreign Exchange Future	Р	13.73	1	1,000	17,150	17,150,000	51.4029		881,559,735.00 Member	Buy
12:28:01	€ / R 13/12/2019	Foreign Exchange Future	Р	16.15	1	1,000	17,150	17,150,000	609.2315		(10,448,320,225.00) Member	Sell
12:34:37	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.2235		162,235.00 Client	Buy
12:34:37	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.2235		(162,235.00) Member	Sell
12:47:36	€ / R 13/12/2019	Foreign Exchange Future	Р	16.15	1	1,000	17,150	17,150,000	612.2300		(10,499,744,500.00) Member	Sell
13:06:52	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5300		16,530.00 Client	Buy
13:06:52	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.5300		(16,530.00) Member	Sell
15:11:54	€ / R 13/12/2019	Foreign Exchange Future	Р	13.73	1	1,000	16,208	16,208,000	51.4029		(833,138,203.20) Client	Sell
15:11:54	€ / R 13/12/2019	Foreign Exchange Future	Р	13.73	1	1,000	942	942,000	51.4029		(48,421,531.80) Client	Sell
15:12:51	€ / R 13/12/2019	Foreign Exchange Future	Р	16.15	1	1,000	942	942,000	612.2300		576,720,660.00 Client	Buy
15:12:51	€ / R 13/12/2019	Foreign Exchange Future	Р	16.15	1	1,000	16,208	16,208,000	612.2300		9,923,023,840.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Prem Rate	ium Value Trade Type	Buy/ Sell
15:13:40	€ / R 13/12/2019	Foreign Exchange Future	С	20.62	1	1,000	942	942,000	557.9077	(525,5	(49,053.40) Client	Sell
15:13:40	€ / R 13/12/2019	Foreign Exchange Future	С	20.62	1	1,000	16,208	16,208,000	557.9077	(9,042,5	668,001.60) Client	Sell
Total Futures			13			59 58,500			954 199.85			
Total Options			5				60,025	60,025,000	0.00			
Total for € / R Foreign Exchange Future					18		60,084	60,083,500	26,174,535,602.35			
Total Futures			229				68,311	76,231,000	1 126 302 711.05		2 711.05	
Total Options			10				67,867	67,867,000	0.00		0.00	
Grand Total for all Instruments					239		136,178	144,098,000	31,174,814,608.55			

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