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**CURRENCY DERIVATIVES** 

**CURRENCY FUTURES AND OPTIONS MATCHED TRADES** 

REPORT FOR 25/10/2018

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
8:01:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.4875		(28,975,000.00) Member	Sell
8:01:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.4875		28,975,000.00 Client	Buy
8:09:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6192		(7,309,600.00) Client	Sell
8:09:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6192		7,309,600.00 Member	Buy
8:09:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.5836		5,104,260.00 Member	Buy
8:09:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6492		14,649,200.00 Member	Buy
8:10:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.6565		5,129,775.00 Member	Buy
8:10:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	420	420,000	14.6788		(6,165,096.00) Member	Sell
8:10:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.6827		(4,111,156.00) Member	Sell
8:10:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6862		(22,029,300.00) Member	Sell
8:12:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.7159		58,863,600.00 Client	Buy
8:12:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.7159		(58,863,600.00) Member	Sell
8:12:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6695		14,669,500.00 Member	Buy
8:12:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6695		(14,669,500.00) Client	Sell
8:12:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6860		(5,874,400.00) Member	Sell
8:12:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.7171		(8,830,260.00) Member	Sell
8:12:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6992		7,349,600.00 Member	Buy
8:14:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.4895		(14,489,500.00) 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
8:14:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6392		(3,659,800.00) Client	Sell
8:14:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6392		3,659,800.00 Member	Buy
8:17:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.6506		(29,301,200.00) Client	Sell
8:17:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.6506		29,301,200.00 Member	Buy
8:23:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3640		287,280.00 Member	Buy
8:26:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	760	760,000	14.6652		11,145,552.00 Member	Buy
8:26:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.6992		(7,349,600.00) Client	Sell
8:32:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.6645		7,332,250.00 Member	Buy
8:32:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.6645		(7,332,250.00) Client	Sell
8:32:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3400		(286,800.00) Client	Sell
8:32:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3400		286,800.00 Member	Buy
8:41:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.6865		(73,432,500.00) Member	Sell
8:41:22	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	20,000	20,000,000	14.8900		297,800,000.00 Member	Buy
9:00:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.6921		1,469,210.00 Member	Buy
9:00:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.6921		(1,469,210.00) Client	Sell
9:01:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7240		14,724.00 Member	Buy
9:01:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7240		(14,724.00) Client	Sell
9:01:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7243		14,724.30 Member	Buy
9:01:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7243		(14,724.30) Client	Sell
9:01:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.7243		147,243.00 Member	Buy
9:01:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.7243		(147,243.00) Client	Sell
9:02:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7243		14,724.30 Member	Buy
9:02:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7243		(14,724.30) Client	Sell
9:03:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7124		14,712.40 Member	Buy
9:03:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7124		(14,712.40) Client	Sell
9:03:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7147		14,714.70 Member	Buy
9:03:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7147		(14,714.70) Client	Sell
9:03:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.7288		(589,152.00) Member	Sell
9:03:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.7288		589,152.00 Client	Buy
9:03:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1 1	1,000	1,000	1,000,000	14.8568		(14,856,800.00) Client	Sell
9:03:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000 1,000	1,000	1,000,000	14.8568		14,856,800.00 Member	Buy
9:03:56 9:03:56	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1		75 75	75,000 75,000	14.6639 14.6639		1,099,792.50 Client (1,099,792.50) Member	Buy Sell
		Foreign Exchange Future		0.00	1	1,000	1,050				· · ·	
9:03:59 9:03:59	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future Foreign Exchange Future		0.00	1	1,000 1,000	350	1,050,000 350,000	14.6317 14.6553		(15,363,285.00) Client 5,129,355.00 Member	Sell Buy
9:04:02					1							
9:04:02	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000 1,000	4,500	4,500,000 500,000	14.6616 14.7179		(65,977,200.00) Client 7,358,950.00 Member	Sell
9:04:02	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future Foreign Exchange Future		0.00	1	1,000	500 5	5,000	14.7179		73,509.50 Member	Buy
9:04:04	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.7019		(22,056,150.00) Member	Buy Sell
9:04:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,300	180,000	14.7041		2,637,936.00 Member	
9:04:27	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	685	685,000	14.6682		(10,047,717.00) Member	Buy Sell
9:04:51	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7041		14,704.10 Member	
9:04:51	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7041		(14,704.10) Client	Buy 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
9:04:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7088		14,708.80 Member	Buy
9:04:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7088		(14,708.80) Client	Sell
9:05:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7259		(2,945,180.00) Member	Sell
9:05:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7259		2,945,180.00 Client	Buy
9:10:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7210		14,721.00 Member	Buy
9:10:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7210		(14,721.00) Client	Sell
9:13:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8936		(1,489,360.00) Member	Sell
9:13:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8936		1,489,360.00 Client	Buy
9:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7011		14,701.10 Member	Buy
9:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7011		(14,701.10) Client	Sell
9:14:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7021		14,702.10 Member	Buy
9:14:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7021		(14,702.10) Client	Sell
9:14:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7015		73,507.50 Member	Buy
9:14:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7015		(73,507.50) Client	Sell
9:14:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.7040		(367,600.00) Client	Sell
9:14:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.7040		367,600.00 Member	Buy
9:14:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7045		14,704.50 Member	Buy
9:14:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7045		(14,704.50) Client	Sell
9:15:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7068		7,353,400.00 Member	Buy
9:15:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7321		(7,366,050.00) Member	Sell
9:15:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7321		7,366,050.00 Client	Buy
9:15:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.7000		(205,800.00) Member	Sell
9:15:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.7000		205,800.00 Client	Buy
9:15:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7181		14,718,100.00 Member	Buy
9:15:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7127		7,356,350.00 Member	Buy
9:16:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6843		14,684.30 Member	Buy
9:16:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6843		(14,684.30) Client	Sell
9:16:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6843		14,684.30 Member	Buy
9:16:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6843		(14,684.30) Client	Sell
9:17:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6826		146,826.00 Member	Buy
9:17:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6826		(146,826.00) Client	Sell
9:19:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7101		(73,550.50) Member	Sell
9:22:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6839		(14,683.90) Client	Sell
9:22:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6839		14,683.90 Member	Buy
9:23:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7101		73,550.50 Client	Buy
9:24:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6910		5,876,400.00 Client	Buy
9:24:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6910		(5,876,400.00) Member	Sell
9:25:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6943		734,715.00 Member	Buy
9:25:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	262	262,000	14.6900		(3,848,780.00) Member	Sell
9:25:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6928		734,640.00 Member	Buy
9:25:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	31	31,000	14.6925		455,467.50 Member	Buy
9:29:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6928		14,692.80 Member	Buy
9:29:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6928		(14,692.80) Client	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
9:29:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6928		367,320.00 Member	Buy
9:29:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6928		(367,320.00) Client	Sell
9:30:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6950		146,950.00 Member	Buy
9:30:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6950		(146,950.00) Client	Sell
9:32:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7000		735,000.00 Member	Buy
9:32:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7000		(735,000.00) Client	Sell
9:33:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7000		(14,700.00) Client	Sell
9:33:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7000		(44,100.00) Client	Sell
9:33:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7000		14,700.00 Member	Buy
9:33:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7000		44,100.00 Member	Buy
9:35:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.6890		190,957.00 Member	Buy
9:37:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.6944		2,644,992.00 Member	Buy
9:37:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6890		14,689.00 Member	Buy
9:37:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6890		(14,689.00) Client	Sell
9:37:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6912		29,382.40 Member	Buy
9:38:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6926		146,926.00 Client	Buy
9:38:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.6926		587,704.00 Member	Buy
9:39:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6840		734,200.00 Member	Buy
9:40:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.6700		(58,680.00) Member	Sell
9:43:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6600		73,300.00 Client	Buy
9:43:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6600		(73,300.00) Member	Sell
9:43:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6600		(146,600.00) Member	Sell
9:43:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.6629		5,132,015.00 Client	Buy
9:43:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.6629		(5,132,015.00) Member	Sell
9:44:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.6937		2,938,740.00 Member	Buy
9:44:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.6761		2,935,220.00 Member	Buy
9:44:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.6761		(2,935,220.00) Member	Sell
9:44:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.7060		(29,412,000.00) Client	Sell
9:44:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.7060		29,412,000.00 Member	Buy
9:45:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	71	71,000	14.6531		1,040,370.10 Member	Buy
9:54:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6500		(146,500.00) Member	Sell
9:54:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		732,500.00 Member	Buy
9:54:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		(732,500.00) Member	Sell
9:55:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	71	71,000	14.6418		1,039,567.80 Member	Buy
9:55:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6400		(146,400.00) Member	Sell
9:55:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6400		14,640.00 Client	Buy
9:55:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6400		(14,640.00) Member	Sell
9:55:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6300		292,600.00 Client	Buy
9:55:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6300		(292,600.00) Member	Sell
9:55:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6300		1,463,000.00 Client	Buy
9:55:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6300		(1,463,000.00) Member	Sell
9:55:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6300		(146,300.00) Member	Sell
9:58:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6299		146,299.00 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
9:58:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6299		(146,299.00) Client	Sell
9:59:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6353		(73,176.50) Client	Sell
9:59:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6353		73,176.50 Member	Buy
9:59:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.6364		351,273.60 Member	Buy
9:59:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.6064		350,553.60 Member	Buy
9:59:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.6064		(350,553.60) Client	Sell
10:00:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.6400		(1,098,000.00) Client	Sell
10:00:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.6400		1,098,000.00 Member	Buy
10:05:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6290		14,629.00 Member	Buy
10:05:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6290		(14,629.00) Client	Sell
10:10:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6665		733,325.00 Member	Buy
10:10:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.6380		(3,805,880.00) Member	Sell
10:11:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.6675		220,012.50 Member	Buy
10:13:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6699		(146,699.00) Client	Sell
10:13:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6699		146,699.00 Member	Buy
10:17:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.7240		8,834,400.00 Client	Buy
10:17:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.7240		(8,834,400.00) Member	Sell
10:18:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6755		(366,887.50) Client	Sell
10:18:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6755		366,887.50 Member	Buy
10:28:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6545		14,654,500.00 Member	Buy
10:31:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6631		1,466,310.00 Client	Buy
10:31:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6631		(1,466,310.00) Member	Sell
10:32:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6649		(21,997,350.00) Client	Sell
10:32:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6649		21,997,350.00 Member	Buy
10:48:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6200		(14,620.00) Client	Sell
10:48:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6200		(14,620.00) Client	Sell
10:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6462		366,155.00 Client	Buy
10:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6462		(366,155.00) Member	Sell
10:54:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8004		(74,002.00) Client	Sell
10:54:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8004		74,002.00 Member	Buy
10:54:39	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.9554		74,777.00 Client	Buy
10:54:39	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.9521		(4,485,630.00) Client	Sell
10:54:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8004		(740,020.00) Client	Sell
10:54:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8004		740,020.00 Member	Buy
10:54:39	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.9554		747,770.00 Client	Buy
10:54:39	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	245	245,000	14.9514		3,663,093.00 Member	Buy
10:56:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6372		(73,186.00) Member	Sell
10:56:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6372		73,186.00 Client	Buy
11:00:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,296	1,296,000	14.6848		19,031,500.80 Member	Buy
11:01:25	\$ / R 25/10/2018	Any day expiry	0.00	1	1,000	70	70,000	14.5600		(1,019,200.00) Member	Sell
11:02:33	\$ / R 25/10/2018	Any day expiry	0.00	1	1,000	70	70,000	14.5600		1,019,200.00 Client	Buy
11:04:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	126	126,000	14.6535		1,846,341.00 Member	Buy
11:11:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	264	264,000	14.6625		(3,870,900.00) 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
11:11:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	264	264,000	14.6625		3,870,900.00 Client	Buy
11:15:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6452		732,260.00 Member	Buy
11:16:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.6451		219,676.50 Member	Buy
11:17:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6369		(73,184.50) Member	Sell
11:17:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6369		73,184.50 Client	Buy
11:19:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	126	126,000	14.6435		(1,845,081.00) Client	Sell
11:19:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	126	126,000	14.6435		1,845,081.00 Member	Buy
11:19:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6216		731,080.00 Member	Buy
11:20:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.6216		219,324.00 Member	Buy
11:22:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6216		731,080.00 Member	Buy
11:22:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6224		29,244.80 Member	Buy
11:23:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6247		146,247.00 Member	Buy
11:23:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6247		(146,247.00) Client	Sell
11:24:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.6200		(116,960.00) Member	Sell
11:25:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.6450		1,171,600.00 Client	Buy
11:26:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6100		14,610.00 Client	Buy
11:27:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6059		29,211.80 Member	Buy
11:32:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5905		(72,952.50) Client	Sell
11:32:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5905		72,952.50 Member	Buy
11:33:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6123		(730,615.00) Client	Sell
11:33:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6123		730,615.00 Member	Buy
11:39:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.6000		175,200.00 Member	Buy
11:39:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.6000		(175,200.00) Client	Sell
11:44:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6205		(14,620.50) Member	Sell
11:44:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6205		14,620.50 Client	Buy
11:44:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,672	4,672,000	14.6013		68,217,273.60 Member	Buy
11:47:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.6100		58,440.00 Client	Buy
11:47:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.6100		(58,440.00) Member	Sell
11:47:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	575	575,000	14.5990		(8,394,425.00) Client	Sell
11:47:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	575	575,000	14.5990		8,394,425.00 Member	Buy
12:01:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.4895		(14,489,500.00) Member	Sell
12:01:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.4895		14,489,500.00 Client	Buy
12:02:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5911		7,295,550.00 Member	Buy
12:02:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6032		3,650,800.00 Member	Buy
12:13:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,006	3,006,000	14.6013		(43,891,507.80) Client	Sell
12:13:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,666	1,666,000	14.6013		(24,325,765.80) Client	Sell
12:15:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,094	2,094,000	14.6023		(30,577,216.20) Client	Sell
12:15:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,094	2,094,000	14.6023		30,577,216.20 Member	Buy
12:27:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	110	110,000	14.5916		1,605,076.00 Member	Buy
12:27:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	110	110,000	14.5916		(1,605,076.00) Client	Sell
12:27:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	15.5300		(139,770,000.00) Client	Sell
12:27:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	15.6300		(140,670,000.00) Client	Sell
12:27:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	15.5300		139,770,000.00 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
12:27:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9,000	9,000,000	15.6300		140,670,000.00 Client	Buy
12:33:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6050		14,605.00 Client	Buy
12:33:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6050		(14,605.00) Member	Sell
12:38:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.6100		7,305,000.00 Member	Buy
12:38:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.6100		7,305,000.00 Member	Buy
12:49:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.6200		(73,100.00) Client	Sell
12:49:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.6200		73,100.00 Member	Buy
12:52:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	435	435,000	14.6630		(6,378,405.00) Member	Sell
12:52:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	435	435,000	14.6630		6,378,405.00 Member	Buy
12:54:26	\$ / R 31/10/2018	Any day expiry		0.00	1	1,000	171	171,000	14.5277		(2,484,236.70) Member	Sell
12:54:26	\$ / R 31/01/2019	Any day expiry		0.00	1	1,000	100	100,000	14.7327		(1,473,270.00) Member	Sell
12:54:26	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	98	98,000	14.6118		(1,431,956.40) Member	Sell
12:54:26	\$ / R 31/12/2018	Any day expiry		0.00	1	1,000	98	98,000	14.6713		(1,437,787.40) Member	Sell
12:54:26	\$ / R 31/12/2018	Any day expiry		0.00	1	1,000	98	98,000	14.6713		1,437,787.40 Client	Buy
12:54:26	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	98	98,000	14.6118		1,431,956.40 Client	Buy
12:54:26	\$ / R 31/01/2019	Any day expiry		0.00	1	1,000	100	100,000	14.7327		1,473,270.00 Client	Buy
12:54:26	\$ / R 31/10/2018	Any day expiry		0.00	1	1,000	171	171,000	14.5277		2,484,236.70 Client	Buy
12:55:47	\$ / R 18/03/2019	Foreign Exchange Future	С	15.98	1	1,000	900	900,000	286.5300		257,877,000.00 Member	Buy
12:55:47	\$ / R 18/03/2019	Foreign Exchange Future	Р	13.40	1	1,000	900	900,000	173.2600		155,934,000.00 Member	Buy
12:55:47	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.42	1	1,000	900	900,000	460.5700		(414,513,000.00) Member	Sell
13:00:21	\$ / R 18/03/2019	Foreign Exchange Future	Р	13.40	1	1,000	138	138,000	173.2600		(23,909,880.00) Client	Sell
13:00:21	\$ / R 18/03/2019	Foreign Exchange Future	Р	13.40	1	1,000	762	762,000	173.2600		(132,024,120.00) Client	Sell
13:00:48	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.42	1	1,000	138	138,000	465.5700		64,248,660.00 Client	Buy
13:00:48	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.42	1	1,000	138	138,000	465.5700		(64,248,660.00) Member	Sell
13:00:48	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.42	1	1,000	762	762,000	465.5700		354,764,340.00 Client	Buy
13:00:48	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.42	1	1,000	762	762,000	465.5700		(354,764,340.00) Member	Sell
13:01:14	\$ / R 18/03/2019	Foreign Exchange Future	С	15.98	1	1,000	138	138,000	286.5300		(39,541,140.00) Client	Sell
13:01:14	\$ / R 18/03/2019	Foreign Exchange Future	С	15.98	1	1,000	762	762,000	286.5300		(218,335,860.00) Client	Sell
13:28:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5695		(29,139,000.00) Member	Sell
13:28:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5695		29,139,000.00 Client	Buy
13:28:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6186		(3,654,650.00) Client	Sell
13:28:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6186		3,654,650.00 Member	Buy
13:28:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.6044		(730,220.00) Client	Sell
13:28:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.6044		730,220.00 Member	Buy
13:30:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5600		(14,560.00) Member	Sell
13:30:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5600		14,560.00 Client	Buy
13:33:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5763		14,576.30 Client	Buy
13:33:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5763		(14,576.30) Client	Sell
13:37:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.5529		7,276,450.00 Member	Buy
13:37:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5650		728,250.00 Member	Buy
13:37:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5650		(728,250.00) Client	Sell
13:38:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.5660		(14,566,000.00) Member	Sell
13:38:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.5660		14,566,000.00 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
13:46:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5763		(14,576.30) Client	Sell
13:46:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5763		14,576.30 Client	Buy
13:49:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5700		(145,700.00) Client	Sell
13:49:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5700		145,700.00 Member	Buy
13:51:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.5800		364,500.00 Member	Buy
13:51:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.5800		(364,500.00) Client	Sell
14:11:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	413	413,000	14.5847		(6,023,481.10) Client	Sell
14:11:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	413	413,000	14.5847		6,023,481.10 Member	Buy
14:11:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,337	4,337,000	14.5847		63,253,843.90 Member	Buy
14:19:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	914	914,000	14.6848		(13,421,907.20) Client	Sell
14:19:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	382	382,000	14.6848		(5,609,593.60) Client	Sell
14:24:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5800		(72,900.00) Client	Sell
14:24:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5800		72,900.00 Member	Buy
14:39:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6760		(22,014,000.00) Member	Sell
14:39:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6052		21,907,800.00 Member	Buy
14:46:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6050		14,605,000.00 Member	Buy
14:51:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5748		7,287,400.00 Member	Buy
14:52:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6827		22,024,050.00 Client	Buy
14:52:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6827		(22,024,050.00) Member	Sell
14:52:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6050		(21,907,500.00) Client	Sell
14:52:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6050		21,907,500.00 Member	Buy
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	149	149,000	14.6050		(2,176,145.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	66	66,000	14.6050		(963,930.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	52	52,000	14.6050		(759,460.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6050		(730,250.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	145	145,000	14.6050		(2,117,725.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	127	127,000	14.6050		(1,854,835.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6050		(292,100.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	76	76,000	14.6050		(1,109,980.00) Client	Sell
14:58:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	315	315,000	14.6050		(4,600,575.00) Client	Sell
14:59:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5748		(7,287,400.00) Client	Sell
15:00:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6200		(7,310,000.00) Member	Sell
15:00:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	52	52,000	14.6200		(760,240.00) Member	Sell
15:01:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	552	552,000	14.6200		8,070,240.00 Client	Buy
15:02:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	16	16,000	14.6200		(233,920.00) Client	Sell
15:02:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	16	16,000	14.6200		233,920.00 Member	Buy
15:05:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.5853		1,093,897.50 Member	Buy
15:16:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.6403		(1,098,022.50) Member	Sell
15:16:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.6403		1,098,022.50 Client	Buy
15:25:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6528		146,528.00 Client	Buy
15:25:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6528		(146,528.00) Member	Sell
15:28:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6616		(7,330,800.00) Member	Sell
15:28:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6616		7,330,800.00 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
15:30:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8347		(7,417,350.00) Member	Sell
15:30:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8347		7,417,350.00 Member	Buy
15:32:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6452		7,322,600.00 Member	Buy
15:32:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6452		3,661,300.00 Member	Buy
15:34:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7255		(14,725,500.00) Client	Sell
15:34:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.5790		43,737,000.00 Client	Buy
15:34:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7255		14,725,500.00 Member	Buy
15:34:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.5790		(43,737,000.00) Member	Sell
15:39:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7099		14,709.90 Member	Buy
15:39:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7099		(14,709.90) Client	Sell
15:39:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.7100		(58,840.00) Client	Sell
15:39:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.7100		58,840.00 Member	Buy
15:39:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	855	855,000	14.5847		(12,469,918.50) Client	Sell
15:39:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	672	672,000	14.5847		(9,800,918.40) Client	Sell
15:39:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	320	320,000	14.5847		(4,667,104.00) Client	Sell
15:39:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	880	880,000	14.5847		(12,834,536.00) Client	Sell
15:39:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,135	1,135,000	14.5847		(16,553,634.50) Client	Sell
15:39:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	475	475,000	14.5847		(6,927,732.50) Client	Sell
15:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8850		744,250.00 Member	Buy
15:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8850		29,770.00 Member	Buy
15:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8850		(29,770.00) Client	Sell
15:40:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7200		(73,600.00) Client	Sell
15:40:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7200		73,600.00 Member	Buy
15:40:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7250		73,625.00 Member	Buy
15:41:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6954		(1,469,540.00) Client	Sell
15:41:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6954		1,469,540.00 Member	Buy
15:41:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7200		73,600.00 Member	Buy
15:41:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7200		(73,600.00) Client	Sell
15:43:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6954		3,673,850.00 Member	Buy
15:44:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.6479		(10,985,925.00) Client	Sell
15:46:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.7080		264,744.00 Member	Buy
15:46:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.7080		(264,744.00) Client	Sell
15:53:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6799		14,679.90 Client	Buy
15:53:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6799		(14,679.90) Member	Sell
15:56:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6775		366,937.50 Member	Buy
15:56:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6775		(366,937.50) Client	Sell
15:57:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.6688		5,134,080.00 Member	Buy
15:57:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.6688		(5,134,080.00) Client	Sell
16:03:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6632		(7,331,600.00) Member	Sell
16:04:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	685	685,000	14.6632		10,044,292.00 Member	Buy
16:04:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	185	185,000	14.6632		(2,712,692.00) Member	Sell
16:07:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6641		733,205.00 Member	Buy
16:07:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6641		(733,205.00) Client	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
16:14:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6580		14,658,000.00 Member	Buy
16:14:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6580		(14,658,000.00) Client	Sell
16:14:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6876		(3,671,900.00) Member	Sell
16:14:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6876		3,671,900.00 Client	Buy
16:19:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5316		7,265,800.00 Client	Buy
16:19:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5316		(7,265,800.00) Member	Sell
16:25:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.6080		(2,191,200.00) Member	Sell
16:25:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.6080		2,191,200.00 Client	Buy
16:26:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8850		(744,250.00) Client	Sell
16:40:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6947		1,469,470.00 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	328	328,000	14.6698		4,811,694.40 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	169	169,000	14.6698		2,479,196.20 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	131	131,000	14.6698		1,921,743.80 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	131	131,000	14.6698		(1,921,743.80) Client	Sell
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,491	3,491,000	14.6698		(51,212,271.80) Client	Sell
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	381	381,000	14.6698		5,589,193.80 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	194	194,000	14.6698		2,845,941.20 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	328	328,000	14.6698		(4,811,694.40) Client	Sell
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	308	308,000	14.6698		4,518,298.40 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,491	3,491,000	14.6698		51,212,271.80 Member	Buy
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	381	381,000	14.6698		(5,589,193.80) Client	Sell
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	194	194,000	14.6698		(2,845,941.20) Client	Sell
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	169	169,000	14.6698		(2,479,196.20) Client	Sell
16:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	308	308,000	14.6698		(4,518,298.40) Client	Sell
16:49:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.6337		43,901,100.00 Client	Buy
16:49:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.6337		(43,901,100.00) Member	Sell
16:50:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6262		3,656,550.00 Client	Buy
16:50:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6262		(3,656,550.00) Member	Sell
16:54:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.6460		(87,876.00) Member	Sell
16:54:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.6460		87,876.00 Client	Buy
16:55:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6447		(292,894.00) Client	Sell
16:55:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6447		292,894.00 Member	Buy
16:56:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.6633		(586,532.00) Client	Sell
16:56:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.6633		586,532.00 Member	Buy
16:57:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6700		(44,010.00) Client	Sell
16:57:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6700		44,010.00 Member	Buy
16:57:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6800		(293,600.00) Client	Sell
16:57:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6800		293,600.00 Member	Buy
16:58:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.6645		586,580.00 Member	Buy
16:58:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.6645		(586,580.00) Client	Sell
16:59:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6544		(14,654.40) Client	Sell
16:59:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6544		14,654.40 Member	Buy
17:04:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6887		1,468,870.00 Member	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
17:04:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.6887		(1,468,870.00) Client	Sell
17:04:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.6721		(5,135,235.00) Member	Sell
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,092	3,092,000	14.6865		45,410,658.00 Client	Buy
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	72	72,000	14.6865		1,057,428.00 Client	Buy
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	96	96,000	14.6865		1,409,904.00 Client	Buy
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	106	106,000	14.6865		1,556,769.00 Client	Buy
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	47	47,000	14.6865		690,265.50 Client	Buy
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	22	22,000	14.6865		323,103.00 Client	Buy
17:13:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,565	1,565,000	14.6865		22,984,372.50 Client	Buy
17:17:36	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	6,355	6,355,000	14.8900		(94,625,950.00) Client	Sell
17:17:36	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	88	88,000	14.8900		(1,310,320.00) Client	Sell
17:17:36	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	428	428,000	14.8900		(6,372,920.00) Client	Sell
17:17:36	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	382	382,000	14.8900		(5,687,980.00) Client	Sell
17:17:36	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	12,453	12,453,000	14.8900		(185,425,170.00) Client	Sell
17:17:36	\$ / R 02/11/2018	Any day expiry	Р	14.00	1	1,000	294	294,000	14.8900		(4,377,660.00) Client	Sell
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	6,271	6,271,000	102.7000		644,031,700.00 Client	Buy
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	143	143,000	102.7000		14,686,100.00 Client	Buy
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	425	425,000	102.7000		43,647,500.00 Client	Buy
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	12,397	12,397,000	102.7000		1,273,171,900.00 Client	Buy
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	291	291,000	102.7000		29,885,700.00 Client	Buy
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	87	87,000	102.7000		8,934,900.00 Client	Buy
17:19:20	\$ / R 02/11/2018	Any day expiry	Р	14.40	1	1,000	386	386,000	102.7000		39,642,200.00 Client	Buy
17:22:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.6862		22,029,300.00 Client	Buy
17:23:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.7102		(22,065,300.00) Member	Sell
17:23:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.7102		22,065,300.00 Client	Buy
Total Futu	ires				203		99,148	99,148,000			1 469 011 097.20	
Total Opti	ons				13		33,150	33,150,000			0.00	
Total for \$	/ R Foreign Exchange	Future			215		132,298	132,298,000			3,833,891,597.20	
15:42:13	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	80	8,000,000	14.5962		(116,769,600.00) Member	Sell
15:42:13	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	80	8,000,000	14.5962		116,769,600.00 Client	Buy
16:31:15	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	15	1,500,000	14.6750		22,012,500.00 Member	Buy
16:31:15	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	15	1,500,000	14.6750		(22,012,500.00) Client	Sell
Total Futu	ires				2		95	9,500,000			138 782 100.00	
Total Opti	ons											
Total for \$	/ R MAXI Foreign Excl	nange Future			2		95	9,500,000			138,782,100.00	
9:53:18	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	18.9460		1,894,600.00 Member	Buy
10:15:13	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	19.2842		(4,821,050.00) Member	Sell
10:15:13	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	19.2842		4,821,050.00 Member	Buy
12:50:18	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.9000		(94,500.00) Client	Sell

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Matched Time	Contract Details	Product	Call/ Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
12:50:18	£ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	5	5,000	18.9000		94,500.00 Member	Buy
14:47:58	£/R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	100	100,000	18.9360		(1,893,600.00) Client	Sell
14:47:58	£ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	100	100,000	18.9360		1,893,600.00 Member	Buy
Total Futu	res			4		405	405,000			7 756 450.00	
Total Option	ons										
Total for £	/ R Foreign Exchang	e Future		4		405	405,000			7,756,450.00	
8:01:30	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2,000	2,000,000	16.3285		(32,657,000.00) Member	Sell
8:01:30	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2,000	2,000,000	16.3285		32,657,000.00 Client	Buy
8:11:59	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2,000	2,000,000	16.6857		33,371,400.00 Client	Buy
8:11:59	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2,000	2,000,000	16.6857		(33,371,400.00) Member	Sell
8:12:06	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2,000	2,000,000	16.8515		33,703,000.00 Client	Buy
8:12:06	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2,000	2,000,000	16.8515		(33,703,000.00) Member	Sell
9:57:30	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.7366		(167,366.00) Client	Sell
9:57:30	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.7366		167,366.00 Member	Buy
9:57:54	€ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.7706		(167,706.00) Member	Sell
9:57:54	€ / R 14/12/2018	Foreign Exchange Future		.00 1	1,000	10	10,000	16.7706		167,706.00 Client	Buy
10:04:00	€ / R 14/12/2018	Foreign Exchange Future		.00 1	1,000	25	25,000	16.7625		419,062.50 Client	Buy
10:04:00	€ / R 14/12/2018	Foreign Exchange Future		.00 1	1,000	25	25,000	16.7625		(419,062.50) Member	Sell
10:15:13	€ / R 18/03/2019	Foreign Exchange Future		.00 1	1,000	250	250,000	17.1352		(4,283,800.00) Member	Sell
10:15:13	€ / R 18/03/2019	Foreign Exchange Future		.00 1	1,000	250	250,000	17.1352		4,283,800.00 Member	Buy
10:31:58	€ / R 14/12/2018	Foreign Exchange Future		.00 1	1,000	25	25,000	16.7925		419,812.50 Client	Buy
10:31:58	€ / R 14/12/2018	Foreign Exchange Future		.00 1	1,000	25	25,000	16.7925		(419,812.50) Member	Sell
10:46:32 10:46:32	€ / R 14/12/2018 € / R 14/12/2018	Foreign Exchange Future Foreign Exchange Future		.00 1 .00 1	1,000 1,000	6 6	6,000 6,000	16.8050 16.8050		100,830.00 Client (100,830.00) Member	Buy Sell
Total Futu		r oroign Exonange r atare	ŭ	9	1,000	6,326	6,326,000	10.0000		105 289 977.00	0011
Total Option						0,020	0,020,000				
	/ R Foreign Exchang	e Future		9		6,326	6,326,000			105,289,977.00	
10:47:16	AU\$ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2	2,000	10.3600		20,720.00 Client	Buy
10:47:16	AU\$ / R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	2	2,000	10.3600		(20,720.00) Member	Sell
Total Futu	res			1		2	2,000			20 720.00	
Total Option	ons										
Total for A	.U\$ / R Foreign Excha	ange Future		1		2	2,000			20,720.00	
15:26:56	CAD/ R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	100	100,000	11.2052		(1,120,520.00) Member	Sell
15:26:56	CAD/ R 14/12/2018	Foreign Exchange Future	0	.00 1	1,000	100	100,000	11.2052		1,120,520.00 Member	Buy
15:26:56	CAD/ R 18/03/2019	Foreign Exchange Future	0	.00 1	1,000	100	100,000	11.3585		(1,135,850.00) Member	Sell
15:26:56	CAD/ R 18/03/2019	Foreign Exchange Future	0	.00 1	1,000	100	100,000	11.3585		1,135,850.00 Member	Buy
15:26:56	CAD/ R 18/03/2019	Foreign Exchange Future	0	.00 1	1,000	100	100,000	11.3585		(1,135,850.00) 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
15:26:56	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.3585		1,135,850.00 Member	Buy
15:26:56	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.3585		(567,925.00) Member	Sell
15:26:56	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.3585		567,925.00 Member	Buy
15:28:00	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.2052		(1,120,520.00) Member	Sell
15:28:00	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.2052		1,120,520.00 Member	Buy
15:28:37	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.2052		(560,260.00) Member	Sell
15:28:37	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.2052		560,260.00 Member	Buy
15:29:51	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.2107		(1,121,070.00) Member	Sell
15:29:51	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.2107		1,121,070.00 Member	Buy
15:30:21	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.3640		(1,136,400.00) Member	Sell
15:30:21	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	11.3640		1,136,400.00 Member	Buy
15:30:21	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.3640		(568,200.00) Member	Sell
15:30:21	CAD/ R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.3640		568,200.00 Member	Buy
15:30:36	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.2107		(560,535.00) Member	Sell
15:30:36	CAD/ R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	11.2107		560,535.00 Member	Buy
Total Futures					10		800	800,000			9 027 130.00	
Total Opti	ons											
Total for C	AD/ R Foreign Excha	nge Future			10		800	800,000			9,027,130.00	
14:12:44	QUANTO £ /\$ 14/12/20	Foreign Exchange Future		0.00	1	10,000	100	1,000,000	1.2940		(1,294,000.00) Member	Sell
14:12:44	QUANTO £ /\$ 14/12/20	Foreign Exchange Future		0.00	1	10,000	100	1,000,000	1.2940		1,294,000.00 Client	Buy
14:13:00	QUANTO £ /\$ 14/12/20	Foreign Exchange Future		0.00	1	10,000	100	1,000,000	1.2940		1,294,000.00 Client	Buy
14:13:00	QUANTO £ /\$ 14/12/20	Foreign Exchange Future		0.00	1	10,000	100	1,000,000	1.2940		(1,294,000.00) Member	Sell
16:30:46	QUANTO £ /\$ 14/12/20	Foreign Exchange Future		0.00	1	10,000	50	500,000	1.2875		(643,750.00) Member	Sell
16:30:46	QUANTO £ /\$ 14/12/20	Foreign Exchange Future		0.00	1	10,000	50	500,000	1.2875		643,750.00 Client	Buy
Total Futu	res				3		250	2,500,000			3 231 750.00	
Total Opti	ons											
Total for C	QUANTO £ /\$ Foreign E	Exchange Future			3		250	2,500,000			3,231,750.00	
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	310	3,100,000	7.6617	0.1295	(3,075,314.44) Member	Sell
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	609	6,090,000	7.6617	0.1295	6,041,504.82 Client	Buy
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	269	2,690,000	7.6617	0.1295	2,668,579.30 Client	Buy
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	5,585	55,850,000	7.6617	0.1295	(55,405,261.76) Member	Sell
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	310	3,100,000	7.6617	0.1295	3,075,314.44 Client	Buy
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	269	2,690,000	7.6617	0.1295	(2,668,579.30) Member	Sell
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	493	4,930,000	7.6617	0.1295	(4,890,742.00) Member	Sell
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	5,585	55,850,000	7.6617	0.1295	55,405,261.76 Client	Buy
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	525	5,250,000	7.6617	0.1295	5,208,193.81 Client	Buy
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	525	5,250,000	7.6617	0.1295	(5,208,193.81) Member	Sell
	R / ¥EN 14/12/2018	Foreign Exchange Future		0.00	1	10,000	209	2,090,000	7.6617	0.1295	2,073,357.15 Client	Buy
14:01:26	117 7211 14/12/2010					-,		, ,			_,,	

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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
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future	0.00	1	10,000	609	6,090,000	7.6617	0.1295	(6,041,504.82) Member	Sell
14:01:26	R / ¥EN 14/12/2018	Foreign Exchange Future	0.00	1	10,000	493	4,930,000	7.6617	0.1295	4,890,742.00 Client	Buy
Total Futu	res			7		8,000	80,000,000			612 936 000.00	
Total Opti	ons										
Total for R / ¥EN Foreign Exchange Future				7		8,000	80,000,000			612,936,000.00	
14:56:26	TRY / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	2.5130		(10,052,000.00) Client	Sell
14:56:26	TRY / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	2.5130		10,052,000.00 Member	Buy
Total Futures				1		4,000	4,000,000			10 052 000.00	
Total Opti	ons										
Total for TRY / R Foreign Exchange Future				1		4,000	4,000,000			10,052,000.00	
Total Futures				239		119,026	202,681,000		2	2 356 107 224.20	
Total Options				13		33,150	33,150,000			0.00	
Grand Total for all Instruments				252		152,176	235,831,000			4,720,987,724.20	

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