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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 21/08/2018

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

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
8:04:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5842		(729,210.00) Client	Sell
8:04:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5842		729,210.00 Member	Buy
8:04:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.6493		(5,127,255.00) Member	Sell
8:06:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5542		727,710.00 Client	Buy
8:06:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5542		(727,710.00) Member	Sell
8:06:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5040		29,008,000.00 Client	Buy
8:06:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5040		(29,008,000.00) Member	Sell
8:06:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5040		725,200.00 Client	Buy
8:06:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5040		(725,200.00) Member	Sell
8:06:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.5040		14,504,000.00 Client	Buy
8:06:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.5040		(14,504,000.00) Member	Sell
8:07:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.00	1	1,000	10,000	10,000,000	367.4100		3,674,100,000.00 Client	Buy
8:07:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.25	1	1,000	10,000	10,000,000	131.6400		(1,316,400,000.00) Client	Sell
8:07:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,830	1,830,000	14.4787		26,496,021.00 Client	Buy
8:07:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,830	1,830,000	14.4787		(26,496,021.00) Member	Sell
8:07:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.4736		5,065,760.00 Member	Buy
8:07:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.4727		11,578,160.00 Member	Buy
8:07:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4703		(7,235,150.00) 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
8:07:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4382		2,887,640.00 Member	Buy
8:43:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10,004	10,004,000	14.4424		144,481,769.60 Member	Buy
8:46:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.4672		(11,573,760.00) Member	Sell
8:48:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4420		7,221,000.00 Member	Buy
8:48:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4480		(722,400.00) Member	Sell
8:48:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4420		(7,221,000.00) Client	Sell
8:54:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4767		(2,895,340.00) Member	Sell
8:54:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.6584		4,397,520.00 Client	Buy
8:54:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.6584		(4,397,520.00) Member	Sell
8:56:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6302		146,302.00 Client	Buy
8:56:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6302		(146,302.00) Member	Sell
9:00:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4969		144,969.00 Client	Buy
9:00:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.4969		(173,962.80) Member	Sell
9:00:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4974		28,994.80 Client	Buy
9:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6702		44,010.60 Client	Buy
9:01:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6581		29,316.20 Client	Buy
9:01:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6653		(73,326.50) Member	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	303	303,000	14.4424		(4,376,047.20) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	202	202,000	14.4424		(2,917,364.80) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	14.4424		(1,516,452.00) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	354	354,000	14.4424		(5,112,609.60) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	202	202,000	14.4424		(2,917,364.80) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,418	5,418,000	14.4424		(78,248,923.20) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,234	3,234,000	14.4424		(46,706,721.60) Client	Sell
9:01:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	186	186,000	14.4424		(2,686,286.40) Client	Sell
9:03:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.4911		420,241.90 Client	Buy
9:04:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4924		(724,620.00) Member	Sell
9:04:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4924		724,620.00 Client	Buy
9:04:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4900		724,500.00 Client	Buy
9:05:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4819		14,481.90 Client	Buy
9:07:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4789		144,789.00 Client	Buy
9:08:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	91	91,000	14.4888		(1,318,480.80) Member	Sell
9:08:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4787		14,478.70 Client	Buy
9:10:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.4735		(72,367,500.00) Member	Sell
9:10:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4480		722,400.00 Client	Buy
9:11:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4793		(43,437.90) Member	Sell
9:11:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4793		43,437.90 Client	Buy
9:11:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.4784		(2,461,328.00) Member	Sell
9:11:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4767		(28,953.40) Member	Sell
9:11:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4767		28,953.40 Client	Buy
9:12:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		(732,500.00) Member	Sell
9:12:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		732,500.00 Client	Buy
9:12:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4728		723,640.00 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
9:14:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4472		(43,341.60) Client	Sell
9:14:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4472		43,341.60 Member	Buy
9:16:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.4884		2,463,028.00 Client	Buy
9:16:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.4884		(2,463,028.00) Member	Sell
9:18:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.4790		173,748.00 Client	Buy
9:18:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,770	1,770,000	14.5107		25,683,939.00 Client	Buy
9:18:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	620	620,000	14.4885		(8,982,870.00) Member	Sell
9:19:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4671		(723,355.00) Member	Sell
9:19:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4671		723,355.00 Client	Buy
9:19:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4672		(28,934.40) Member	Sell
9:19:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4672		28,934.40 Client	Buy
9:20:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4500		14,450.00 Client	Buy
9:20:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4500		(14,450.00) Client	Sell
9:22:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	63	63,000	14.4737		(911,843.10) Member	Sell
9:22:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4599		14,459.90 Client	Buy
9:25:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,100	3,100,000	14.4735		44,867,850.00 Client	Buy
9:25:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4442		(288,884.00) Client	Sell
9:26:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.4448		866,688.00 Member	Buy
9:26:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4458		(288,916.00) Client	Sell
9:26:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4443		(288,886.00) Client	Sell
9:28:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,900	1,900,000	14.4735		27,499,650.00 Client	Buy
9:31:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4855		144,855.00 Client	Buy
9:31:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4855		(144,855.00) Client	Sell
9:32:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4860		(72,430.00) Client	Sell
9:35:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4968		(144,968.00) Member	Sell
9:35:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.4883		86,929.80 Member	Buy
9:35:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.4883		(86,929.80) Client	Sell
9:37:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5023		(145,023.00) Client	Sell
9:37:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5023		145,023.00 Member	Buy
9:37:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5153		(72,576.50) Member	Sell
9:37:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5153		72,576.50 Client	Buy
9:38:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.5000		(435,000.00) Client	Sell
9:38:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.5000		435,000.00 Member	Buy
9:38:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5100		(72,550.00) Client	Sell
9:38:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5100		72,550.00 Client	Buy
9:38:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	95	95,000	14.5165		(1,379,067.50) Member	Sell
9:38:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	95	95,000	14.5165		1,379,067.50 Client	Buy
9:40:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4968		144,968.00 Client	Buy
9:41:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.4975		(2,174,625.00) Member	Sell
9:41:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.4975		2,174,625.00 Client	Buy
9:44:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5032		145,032.00 Client	Buy
9:44:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5032		(145,032.00) Member	Sell
9:45:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4950		2,899,000.00 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
9:45:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4950		(2,899,000.00) Member	Sell
9:45:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4875		1,448,750.00 Client	Buy
9:45:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4875		(1,448,750.00) Member	Sell
9:45:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4896		(43,468.80) Member	Sell
9:45:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4896		43,468.80 Client	Buy
9:45:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4855		144,855.00 Client	Buy
9:45:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.4855		86,913.00 Client	Buy
9:47:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	84	84,000	14.4855		1,216,782.00 Member	Buy
9:53:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	565	565,000	14.6685		8,287,702.50 Member	Buy
9:56:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4804		7,240,200.00 Member	Buy
9:56:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6562		146,562.00 Member	Buy
9:56:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6562		(146,562.00) Client	Sell
9:56:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4762		144,762.00 Client	Buy
9:56:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	255	255,000	14.4762		3,691,431.00 Member	Buy
10:00:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4775		7,238,750.00 Member	Buy
10:00:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	265	265,000	14.4763		3,836,219.50 Member	Buy
10:01:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6700		(366,750.00) Member	Sell
10:02:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6600		29,320.00 Client	Buy
10:02:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6600		(29,320.00) Member	Sell
10:02:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4725		(144,725.00) Client	Sell
10:02:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4800		72,400.00 Client	Buy
10:06:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4867		(2,897,340.00) Member	Sell
10:06:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4867		2,897,340.00 Client	Buy
10:12:10	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4700		72,350.00 Client	Buy
10:12:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	235	235,000	14.4660		3,399,510.00 Member	Buy
10:12:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	255	255,000	14.4637		3,688,243.50 Member	Buy
10:13:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4650		72,325.00 Client	Buy
10:13:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	265	265,000	14.4639		3,832,933.50 Member	Buy
10:14:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4703		(72,351.50) Member	Sell
10:14:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4703		72,351.50 Client	Buy
10:14:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4675		(289,350.00) Client	Sell
10:14:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4600		72,300.00 Client	Buy
10:17:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6500		732,500.00 Client	Buy
10:17:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6300		(365,750.00) Member	Sell
10:17:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4525		722,625.00 Client	Buy
10:20:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4589		289,178.00 Client	Buy
10:20:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4589		(289,178.00) Member	Sell
10:21:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4300		(2,886,000.00) Member	Sell
10:21:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4300		2,886,000.00 Client	Buy
10:24:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,200	2,200,000	14.4950		31,889,000.00 Member	Buy
10:24:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	8,000	8,000,000	14.4560		(115,648,000.00) Member	Sell
10:26:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4400		72,200.00 Client	Buy
10:26:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.4350		505,225.00 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
10:26:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7,535	7,535,000	14.4611		(108,964,388.50) Member	Sell
10:32:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4529		(72,264.50) Member	Sell
10:33:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4495		28,899.00 Client	Buy
10:33:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4495		(28,899.00) Member	Sell
10:34:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4479		(28,895.80) Member	Sell
10:34:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4479		28,895.80 Client	Buy
10:34:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4400		722,000.00 Client	Buy
10:34:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	115	115,000	14.4454		(1,661,221.00) Member	Sell
10:34:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4400		216,600.00 Client	Buy
10:36:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4300		(1,443,000.00) Member	Sell
10:36:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4300		1,443,000.00 Client	Buy
10:36:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4300		721,500.00 Client	Buy
10:36:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4300		(721,500.00) Member	Sell
10:37:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4200		(1,442,000.00) Member	Sell
10:37:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4200		1,442,000.00 Client	Buy
10:37:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4200		360,500.00 Client	Buy
10:37:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4200		(360,500.00) Member	Sell
10:37:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4044		7,202,200.00 Client	Buy
10:37:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4200		(1,442,000.00) Member	Sell
10:38:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,770	1,770,000	14.4546		(25,584,642.00) Client	Sell
10:38:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	620	620,000	14.4207		8,940,834.00 Member	Buy
10:38:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4159		(72,079.50) Member	Sell
10:38:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4159		72,079.50 Client	Buy
10:38:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4125		(144,125.00) Client	Sell
10:38:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5800		145,800.00 Client	Buy
10:38:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4125		288,250.00 Client	Buy
10:38:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4125		(144,125.00) Client	Sell
10:38:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5775		145,775.00 Client	Buy
10:38:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.5745		437,235.00 Member	Buy
10:38:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5762		(728,810.00) Client	Sell
10:43:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4388		144,388.00 Client	Buy
10:43:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4388		(144,388.00) Member	Sell
10:44:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6001		(43,800.30) Member	Sell
10:44:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6001		43,800.30 Client	Buy
10:45:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4200		(72,100.00) Client	Sell
10:45:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4200		14,420.00 Client	Buy
10:45:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4200		(14,420.00) Client	Sell
10:48:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4200		(57,680.00) Client	Sell
10:48:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4200		57,680.00 Client	Buy
10:50:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4150		(144,150.00) Member	Sell
10:50:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4150		144,150.00 Client	Buy
10:50:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4148		(28,829.60) Member	Sell
10:50:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4148		28,829.60 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
10:50:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4050		(720,250.00) Member	Sell
10:50:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4050		720,250.00 Client	Buy
10:55:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4351		(72,175.50) Member	Sell
10:56:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.4225		21,633,750.00 Member	Buy
10:57:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	185	185,000	14.4220		(2,668,070.00) Member	Sell
10:57:19	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	335	335,000	14.4250		(4,832,375.00) Member	Sell
10:57:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	14.5942		(3,940,434.00) Member	Sell
10:59:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	185	185,000	14.4220		2,668,070.00 Client	Buy
10:59:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4298		(7,214,900.00) Member	Sell
10:59:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	335	335,000	14.4250		4,832,375.00 Client	Buy
10:59:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4532		(7,226,600.00) Member	Sell
10:59:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	14.5942		3,940,434.00 Client	Buy
10:59:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4688		723,440.00 Client	Buy
10:59:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4688		(723,440.00) Member	Sell
10:59:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4591		144,591.00 Client	Buy
10:59:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4591		(144,591.00) Member	Sell
10:59:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4417		144,417.00 Client	Buy
10:59:57	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4417		(144,417.00) Member	Sell
10:59:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4253		144,253.00 Client	Buy
10:59:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4253		(144,253.00) Member	Sell
11:00:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4032		1,440,320.00 Client	Buy
11:00:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4032		(1,440,320.00) Member	Sell
11:01:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	14.4174		(519,026.40) Member	Sell
11:01:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	14.4174		519,026.40 Client	Buy
11:02:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4306		14,430.60 Client	Buy
11:02:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4306		(14,430.60) Member	Sell
11:04:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4075		14,407.50 Member	Buy
11:04:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4075		(14,407.50) Client	Sell
11:08:51	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	11	11,000	14.4206		(158,626.60) Member	Sell
11:10:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.4110		(100,877.00) Member	Sell
11:10:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.4110		100,877.00 Client	Buy
11:13:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4100		(72,050.00) Member	Sell
11:13:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4085		(360,212.50) Member	Sell
11:13:30	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	11,600	11,600,000	14.4134		(167,195,440.00) Member	Sell
11:13:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4085		360,212.50 Client	Buy
11:14:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4145		144,145.00 Client	Buy
11:14:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4145		(144,145.00) Member	Sell
11:18:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4296		(144,296.00) Member	Sell
11:20:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6031		(14,603.10) Client	Sell
11:20:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6031		14,603.10 Member	Buy
11:35:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	151,076	151,076,000	14.6024		(2,206,072,182.40) Member	Sell
11:37:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.4325		21,648,750.00 Member	Buy
11:37:13	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.4414		505,449.00 Member	Buy
	\$ / TC 11/00/2010	. oroigii Exonango i didie	0.00	•	1,000	55	00,000	11.7717		ood, i io.oo iwidinbel	Day

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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
11:37:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	14.4414		(505,449.00) Client	Sell
11:39:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4633		144,633.00 Member	Buy
11:39:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4633		(144,633.00) Client	Sell
11:41:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4684		(3,617,100.00) Member	Sell
11:51:58	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.4711		(57,884.40) Member	Sell
11:55:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4532		(289,064.00) Client	Sell
11:55:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4532		289,064.00 Member	Buy
12:06:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.4583		722,915.00 Member	Buy
12:06:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.4583		(722,915.00) Client	Sell
12:07:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4532		(3,613,300.00) Member	Sell
12:09:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.6500		58,600.00 Client	Buy
12:09:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.6500		(58,600.00) Member	Sell
12:22:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4603		(14,460.30) Member	Sell
12:22:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.4603		14,460.30 Client	Buy
12:24:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	14.4437		1,155,496.00 Member	Buy
12:24:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	14.4437		(1,155,496.00) Client	Sell
12:29:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	347	347,000	14.4552		5,015,954.40 Client	Buy
12:29:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	347	347,000	14.4552		(5,015,954.40) Member	Sell
12:31:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.4565		(361,412.50) Member	Sell
12:31:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.4565		361,412.50 Client	Buy
12:33:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.4415		14,441,500.00 Client	Buy
12:43:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.6365		(43,909,500.00) Client	Sell
12:43:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.6365		43,909,500.00 Member	Buy
12:44:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4608		7,230,400.00 Client	Buy
12:44:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.4395		129,955.50 Client	Buy
12:44:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.4395		(129,955.50) Member	Sell
13:04:36	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.12	1	1,000	4,372	4,372,000	452.5000		(1,978,330,000.00) Member	Sell
13:04:36	\$ / R 14/12/2018	Foreign Exchange Future	С	15.37	1	1,000	4,372	4,372,000	469.6000		2,053,091,200.00 Member	Buy
13:05:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4750		144,750.00 Member	Buy
13:24:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4700		289,400.00 Client	Buy
13:24:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4700		(289,400.00) Member	Sell
13:32:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4552		28,910.40 Member	Buy
13:32:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4552		(28,910.40) Client	Sell
13:36:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4529		28,905.80 Member	Buy
13:36:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4529		(28,905.80) Client	Sell
13:42:08	\$ / R 14/12/2018	Foreign Exchange Future	С	14.67	1	1,000	5,000	5,000,000	698.1000		3,490,500,000.00 Member	Buy
13:42:08	\$ / R 23/11/2018	Any day expiry	С	14.62	1	1,000	1,700	1,700,000	623.4000		1,059,780,000.00 Member	Buy
13:42:08	\$ / R 23/11/2018	Any day expiry	С	14.62	1	1,000	3,400	3,400,000	638.6200		2,171,308,000.00 Member	Buy
13:42:08	\$ / R 23/11/2018	Any day expiry	C	14.62	1	1,000	3,400	3,400,000	600.0700		2,040,238,000.00 Member	Buy
13:42:08	\$ / R 23/11/2018	Any day expiry	С	14.62	1	1,000	3,400	3,400,000	604.7700		2,056,218,000.00 Member	Buy
13:42:08	\$ / R 17/09/2018	Foreign Exchange Future	J	0.00	1	1,000	2,240	2,240,000	14.4937		(32,465,888.00) Member	Sell
13:42:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	760	760,000	14.4644		(10,992,944.00) Member	Sell
13:42:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,496	1,496,000	14.4325		(21,591,020.00) Member	Sell
10.72.00	ψ11\1110312010	i oreign Exorialize i utule		0.00	1	1,000	1,430	1,490,000	17.4020		(21,001,020.00) WEINDE	OCII

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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
13:42:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,489	1,489,000	14.4225		(21,475,102.50) Member	Sell
13:42:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,530	1,530,000	14.4779		(22,151,187.00) Member	Sell
13:46:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7,535	7,535,000	14.4612		108,965,142.00 Member	Buy
13:53:45	\$ / R 14/12/2018	Foreign Exchange Future	С	14.67	1	1,000	5,000	5,000,000	688.1000		3,440,500,000.00 Member	Buy
13:54:03	\$ / R 23/11/2018	Any day expiry	С	14.62	1	1,000	11,900	11,900,000	605.7600		7,208,544,000.00 Member	Buy
14:01:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4788		289,576.00 Client	Buy
14:01:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4788		(289,576.00) Member	Sell
14:10:23	\$ / R 14/12/2018	Foreign Exchange Future	С	14.00	1	1,000	300	300,000	1,002.3000		(300,690,000.00) Client	Sell
14:10:23	\$ / R 14/12/2018	Foreign Exchange Future	С	14.00	1	1,000	300	300,000	1,002.3000		300,690,000.00 Member	Buy
14:10:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.6600		2,932,000.00 Member	Buy
14:10:38	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	15.0125		15,012,500.00 Member	Buy
14:10:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4860		2,897,200.00 Member	Buy
14:10:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4860		(2,897,200.00) Client	Sell
14:10:38	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	15.0125		(15,012,500.00) Client	Sell
14:10:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.6600		(2,932,000.00) Client	Sell
14:11:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4900		1,449,000.00 Client	Buy
14:17:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.5000		(2,175,000.00) Client	Sell
14:17:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.5000		2,175,000.00 Member	Buy
14:18:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.5041		101,528.70 Member	Buy
14:18:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.5041		(101,528.70) Client	Sell
14:19:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.4786		(43,435,800.00) Member	Sell
14:25:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	76	76,000	14.4786		1,100,373.60 Client	Buy
14:25:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,894	1,894,000	14.4786		27,422,468.40 Client	Buy
14:25:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	47	47,000	14.4786		680,494.20 Client	Buy
14:25:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	926	926,000	14.4786		13,407,183.60 Client	Buy
14:25:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	57	57,000	14.4786		825,280.20 Client	Buy
14:27:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.5000		1,450,000.00 Member	Buy
14:30:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.5175		290,350.00 Client	Buy
14:30:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.5175		(290,350.00) Member	Sell
14:30:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,100	3,100,000	14.4632		(44,835,920.00) Member	Sell
14:32:35	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.12	1	1,000	4,372	4,372,000	452.5000		(1,978,330,000.00) Member	Sell
14:32:52	\$ / R 14/12/2018	Foreign Exchange Future	С	15.37	1	1,000	4,372	4,372,000	452.5000		1,978,330,000.00 Member	Buy
14:32:52	\$ / R 14/12/2018	Foreign Exchange Future	С	15.37	1	1,000	4,372	4,372,000	452.5000		(1,978,330,000.00) Client	Sell
14:36:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5000		(72,500.00) Client	Sell
14:37:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.5042		145,042.00 Client	Buy
14:37:22	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.5042		(145,042.00) Member	Sell
14:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.5000		(101,500.00) Client	Sell
14:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.5000		101,500.00 Client	Buy
14:38:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.6775		(102,742.50) Client	Sell
14:38:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.6775		102,742.50 Member	Buy
14:48:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4336		144,336.00 Client	Buy
14:48:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4336		(144,336.00) Member	Sell
14:56:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4833		289,666.00 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
14:56:48	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.4833		(289,666.00) Member	Sell
14:59:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	593	593,000	14.4903		(8,592,747.90) Member	Sell
15:00:05	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4897		(7,244,850.00) Member	Sell
15:00:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4870		(7,243,500.00) Member	Sell
15:00:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4878		(7,243,900.00) Member	Sell
15:01:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4898		(7,244,900.00) Member	Sell
15:01:43	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,593	2,593,000	14.4890		37,569,977.00 Client	Buy
15:10:06	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	912	912,000	14.4311		(13,161,163.20) Member	Sell
15:10:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.4311		1,269,936.80 Client	Buy
15:10:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	88	88,000	14.4311		(1,269,936.80) Member	Sell
15:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	49	49,000	14.4632		708,696.80 Client	Buy
15:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	66	66,000	14.4632		954,571.20 Client	Buy
15:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	59	59,000	14.4632		853,328.80 Client	Buy
15:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	961	961,000	14.4632		13,899,135.20 Client	Buy
15:15:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,965	1,965,000	14.4632		28,420,188.00 Client	Buy
15:16:01	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4796		(72,398.00) Member	Sell
15:26:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4874		(2,897,480.00) Member	Sell
15:26:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4874		2,897,480.00 Client	Buy
15:26:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.5133		(2,902,660.00) Member	Sell
15:26:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.5133		2,902,660.00 Client	Buy
15:26:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4590		(4,337,700.00) Member	Sell
15:26:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.4590		4,337,700.00 Client	Buy
15:37:43	\$ / R 14/12/2018	Foreign Exchange Future	С	14.67	1	1,000	1,143	1,143,000	688.1000		(786,498,300.00) Client	Sell
15:37:43	\$ / R 14/12/2018	Foreign Exchange Future	С	14.67	1	1,000	3,857	3,857,000	688.1000		(2,654,001,700.00) Client	Sell
15:38:12	\$ / R 23/11/2018	Any day expiry	С	14.62	1	1,000	2,720	2,720,000	605.7600		(1,647,667,200.00) Client	Sell
15:38:12	\$ / R 23/11/2018	Any day expiry	С	14.62	1	1,000	9,180	9,180,000	605.7600		(5,560,876,800.00) Client	Sell
15:41:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.6325		(43,897.50) Client	Sell
15:41:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.6325		43,897.50 Member	Buy
15:41:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.4576		43,372.80 Client	Buy
15:41:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.4576		(43,372.80) Client	Sell
15:41:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	117	117,000	14.4575		1,691,527.50 Member	Buy
15:41:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	117	117,000	14.4575		(1,691,527.50) Client	Sell
15:44:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	138	138,000	14.4311		1,991,491.80 Client	Buy
15:44:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.4311		2,164,665.00 Client	Buy
15:44:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.4311		2,164,665.00 Client	Buy
15:44:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	181	181,000	14.4311		2,612,029.10 Client	Buy
15:44:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	225	225,000	14.4311		3,246,997.50 Client	Buy
15:44:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	68	68,000	14.4311		981,314.80 Client	Buy
15:48:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	175	175,000	14.4709		(2,532,407.50) Member	Sell
15:48:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	175	175,000	14.4709		2,532,407.50 Client	Buy
15:49:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.4600		723,000.00 Client	Buy
15:49:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.4600		(723,000.00) Member	Sell
15:50:00	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.5075		43,522,500.00 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
15:50:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4550		(1,445,500.00) Member	Sell
15:50:12	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4550		1,445,500.00 Client	Buy
15:50:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4410		(288,820.00) Member	Sell
15:50:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4410		288,820.00 Client	Buy
15:50:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4400		(144,400.00) Member	Sell
15:50:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4400		144,400.00 Client	Buy
15:50:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4400		(722,000.00) Member	Sell
15:50:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4400		722,000.00 Client	Buy
15:51:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4395		(28,879.00) Member	Sell
15:51:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4395		28,879.00 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,840	3,840,000	14.6024		56,073,216.00 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	506	506,000	14.6024		7,388,814.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	368	368,000	14.6024		5,373,683.20 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8,034	8,034,000	14.6024		117,315,681.60 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,921	6,921,000	14.6024		101,063,210.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,721	3,721,000	14.6024		54,335,530.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	359	359,000	14.6024		5,242,261.60 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	586	586,000	14.6024		8,557,006.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	876	876,000	14.6024		12,791,702.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12,186	12,186,000	14.6024		177,944,846.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	572	572,000	14.6024		8,352,572.80 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	408	408,000	14.6024		5,957,779.20 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100,681	100,681,000	14.6024		1,470,184,234.40 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,010	5,010,000	14.6024		73,158,024.00 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	829	829,000	14.6024		12,105,389.60 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	893	893,000	14.6024		13,039,943.20 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,094	2,094,000	14.6024		30,577,425.60 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	690	690,000	14.6024		10,075,656.00 Client	Buy
15:57:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	385	385,000	14.6024		5,621,924.00 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	132	132,000	14.6024		1,927,516.80 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	92	92,000	14.6024		1,343,420.80 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	247	247,000	14.6024		3,606,792.80 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	168	168,000	14.6024		2,453,203.20 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	346	346,000	14.6024		5,052,430.40 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	273	273,000	14.6024		3,986,455.20 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	220	220,000	14.6024		3,212,528.00 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	77	77,000	14.6024		1,124,384.80 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	127	127,000	14.6024		1,854,504.80 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	197	197,000	14.6024		2,876,672.80 Client	Buy
15:57:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	238	238,000	14.6024		3,475,371.20 Client	Buy
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	45	45,000	14.6625		659,812.50 Member	Buy
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	220	220,000	14.6625		3,225,750.00 Member	Buy
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6625		733,125.00 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
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6625		3,665,625.00 Member	Buy
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	45	45,000	14.6625		(659,812.50) Client	Sell
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6625		(733,125.00) Client	Sell
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	220	220,000	14.6625		(3,225,750.00) Client	Sell
16:03:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6625		(3,665,625.00) Client	Sell
16:05:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.4035		(14,403,500.00) Member	Sell
16:05:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4350		(721,750.00) Member	Sell
16:05:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4350		721,750.00 Client	Buy
16:05:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6100		43,830.00 Client	Buy
16:05:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6100		(43,830.00) Member	Sell
16:06:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4344		28,868.80 Client	Buy
16:06:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4344		(28,868.80) Member	Sell
16:06:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4206		7,210,300.00 Member	Buy
16:06:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4200		216,300.00 Client	Buy
16:06:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.4200		2,163,000.00 Client	Buy
16:06:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	135	135,000	14.4200		1,946,700.00 Member	Buy
16:07:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	354	354,000	14.4307		5,108,467.80 Member	Buy
16:07:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4326		7,216,300.00 Member	Buy
16:09:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,854	1,854,000	14.4255		(26,744,877.00) Client	Sell
16:09:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.5075		43,522,500.00 Member	Buy
16:10:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.4385		43,315,500.00 Client	Buy
16:10:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.4385		(43,315,500.00) Member	Sell
16:13:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.4204		21,630,600.00 Client	Buy
16:13:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.4834		(2,172,510.00) Member	Sell
16:16:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.4200		(533,540.00) Client	Sell
16:16:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.4200		533,540.00 Member	Buy
16:16:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4834		(3,620,850.00) Member	Sell
16:16:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.4204		36,051,000.00 Client	Buy
16:18:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4387		14,438.70 Client	Buy
16:18:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4387		(14,438.70) Member	Sell
16:19:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4248		(72,124.00) Client	Sell
16:19:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4248		72,124.00 Member	Buy
16:19:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.4635		43,390,500.00 Client	Buy
16:19:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.4635		(43,390,500.00) Member	Sell
16:19:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.4635		43,390,500.00 Client	Buy
16:19:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.4635		(43,390,500.00) Member	Sell
16:20:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	154	154,000	14.4204		(2,220,741.60) Member	Sell
16:20:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	154	154,000	14.4204		2,220,741.60 Client	Buy
16:21:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6,000	6,000,000	14.4204		86,522,400.00 Client	Buy
16:21:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.4834		(8,690,040.00) Member	Sell
16:23:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.4493		505,725.50 Client	Buy
16:23:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4100		(72,050.00) Member	Sell
16:23:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5800		(58,320.00) 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
16:23:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5800		58,320.00 Client	Buy
16:25:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	408	408,000	14.4204		(5,883,523.20) Member	Sell
16:25:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	408	408,000	14.4204		5,883,523.20 Client	Buy
16:25:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	409	409,000	14.4204		5,897,943.60 Client	Buy
16:25:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	409	409,000	14.4204		(5,897,943.60) Member	Sell
16:25:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3901		(1,439,010.00) Member	Sell
16:25:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3901		1,439,010.00 Client	Buy
16:26:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3894		215,841.00 Client	Buy
16:26:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3894		(215,841.00) Member	Sell
16:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	629	629,000	14.4204		(9,070,431.60) Member	Sell
16:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	629	629,000	14.4204		9,070,431.60 Client	Buy
16:28:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3841		(1,438,410.00) Member	Sell
16:28:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3841		1,438,410.00 Member	Buy
16:29:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.4105		(144,105,000.00) Member	Sell
16:29:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.4105		144,105,000.00 Client	Buy
16:30:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3810		(143,810.00) Client	Sell
16:30:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3800		(71,900.00) Client	Sell
16:31:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3850		(28,770.00) Client	Sell
16:31:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3850		28,770.00 Client	Buy
16:32:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3848		(28,769.60) Member	Sell
16:32:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3848		28,769.60 Client	Buy
16:33:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3850		(43,155.00) Client	Sell
16:33:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3850		43,155.00 Client	Buy
16:34:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.3972		86,383.20 Client	Buy
16:34:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.3972		(86,383.20) Member	Sell
16:36:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.3920		(359,800.00) Member	Sell
16:36:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.3920		359,800.00 Client	Buy
16:39:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3975		143,975.00 Client	Buy
16:39:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3975		(143,975.00) Member	Sell
16:42:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3950		(28,790.00) Member	Sell
16:42:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3950		28,790.00 Client	Buy
16:44:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3800		1,438,000.00 Client	Buy
16:44:54	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.3800		2,157,000.00 Client	Buy
16:45:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	28	28,000	14.3800		402,640.00 Member	Buy
16:45:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3871		(7,193,550.00) Member	Sell
16:45:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3877		7,193,850.00 Member	Buy
16:46:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	110	110,000	14.3820		1,582,020.00 Member	Buy
16:46:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	390	390,000	14.3820		5,608,980.00 Member	Buy
16:46:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3833		(71,916.50) Client	Sell
16:46:49	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,463	1,463,000	14.3833		(21,042,767.90) Client	Sell
16:49:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4012		(144,012.00) Client	Sell
16:49:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4012		144,012.00 Member	Buy
16:50:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3874		143,874.00 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 Premium Value Rate	Trade Type	Buy/ Sell
16:50:01	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	10	10,000	14.3874	(143,874.00)	Member	Sell
16:53:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	300	300,000	14.4031	(4,320,930.00)	Member	Sell
16:53:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	300	300,000	14.4031	4,320,930.00	Member	Buy
16:58:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	50	50,000	14.4100	(720,500.00)	Client	Sell
16:58:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	50	50,000	14.4100	720,500.00	Client	Buy
16:58:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	35	35,000	14.4150	(504,525.00)	Client	Sell
16:58:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	35	35,000	14.4150	504,525.00	Client	Buy
16:58:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	15	15,000	14.4157	(216,235.50)	Member	Sell
16:58:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	15	15,000	14.4157	216,235.50	Client	Buy
16:58:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	10	10,000	14.4010	(144,010.00)	Client	Sell
16:58:42	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	10	10,000	14.4010	144,010.00	Member	Buy
17:10:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.4390	(7,219,500.00)	Member	Sell
17:10:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.4245	7,212,250.00	Member	Buy
17:10:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.4245	(7,212,250.00)	Member	Sell
17:12:10	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.4390	7,219,500.00	Client	Buy
17:14:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	15	15,000	14.4373	216,559.50	Client	Buy
17:14:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	15	15,000	14.4373	(216,559.50)	Member	Sell
17:21:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	1,200	1,200,000	14.6190	(17,542,800.00)	Member	Sell
17:21:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	1,200	1,200,000	14.6190	17,542,800.00	Client	Buy
17:22:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	2,000	2,000,000	14.4383	28,876,600.00	Client	Buy
17:22:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	2,000	2,000,000	14.4383	(28,876,600.00)	Member	Sell
17:24:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	200	200,000	14.5890	(2,917,800.00)	Client	Sell
17:24:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	200	200,000	14.5890	2,917,800.00	Member	Buy
17:37:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.6093	7,304,650.00	Client	Buy
17:37:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.6093	(7,304,650.00)	Member	Sell
Total Futu	res			248		261,886	261,886,000		3 809 099 589.30		
Total Option	ons			10		46,580	46,580,000		0.00		
Total for \$	/ R Foreign Exchange	Future		258		308,466	308,466,000		27,646,311,189.30		
14:48:40	\$ / R MAXI 17/09/2018	Foreign Exchange Future	0.0) 1	100,000	20	2,000,000	14.4900	(28,980,000.00)	Member	Sell
14:57:00	\$ / R MAXI 17/09/2018	Foreign Exchange Future	0.00) 1	100,000	10	1,000,000	14.4900	14,490,000.00	Client	Buy
14:57:00	\$ / R MAXI 17/09/2018	Foreign Exchange Future	0.00) 1	100,000	10	1,000,000	14.4900	14,490,000.00	Client	Buy
Total Futu	res			2		20	2,000,000		28 980 000.00		
Total Option	ons										
Total for \$	/ R MAXI Foreign Excl	nange Future		2		20	2,000,000		28,980,000.00		
9:10:13	£ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	1	1,000	18.6028	(18,602.80)	Member	Sell
9:10:13	£ / R 17/09/2018	Foreign Exchange Future	0.00) 1	1,000	1	1,000	18.6028	18,602.80	Client	Buy
9:32:20	£ / R 15/10/2018	Any day expiry	0.00) 1	1,000	1	1,000	18.6900	(18,690.00)	Member	Sell
9:32:20	£ / R 15/10/2018	Any day expiry	0.00) 1	1,000	1	1,000	18.6900	18,690.00	Client	Buy
11:35:48	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	183,800	183,800,000	18.8211	3,459,318,180.00	Manuface	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
12:53:29	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	18.6000		(18,600.00) Member	Sell
12:53:29	£/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	18.6000		18,600.00 Client	Buy
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,707	1,707,000	18.8211		(32,127,617.70) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,681	2,681,000	18.8211		(50,459,369.10) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,503	2,503,000	18.8211		(47,109,213.30) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,762	1,762,000	18.8211		(33,162,778.20) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,674	2,674,000	18.8211		(50,327,621.40) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7,330	7,330,000	18.8211		(137,958,663.00) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,994	2,994,000	18.8211		(56,350,373.40) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,264	6,264,000	18.8211		(117,895,370.40) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,633	1,633,000	18.8211		(30,734,856.30) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,467	3,467,000	18.8211		(65,252,753.70) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,831	1,831,000	18.8211		(34,461,434.10) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,376	3,376,000	18.8211		(63,540,033.60) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9,502	9,502,000	18.8211		(178,838,092.20) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,901	2,901,000	18.8211		(54,600,011.10) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,396	5,396,000	18.8211		(101,558,655.60) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,474	4,474,000	18.8211		(84,205,601.40) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	78,505	78,505,000	18.8211		(1,477,550,455.50) Client	Sell
16:02:03	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,906	3,906,000	18.8211		(73,515,216.60) Client	Sell
16:02:03	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,652	2,652,000	18.8211		(49,913,557.20) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,416	1,416,000	18.8211		(26,650,677.60) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	457	457,000	18.8211		(8,601,242.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	696	696,000	18.8211		(13,099,485.60) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,408	1,408,000	18.8211		(26,500,108.80) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,144	1,144,000	18.8211		(21,531,338.40) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	591	591,000	18.8211		(11,123,270.10) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	351	351,000	18.8211		(6,606,206.10) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	537	537,000	18.8211		(10,106,930.70) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	909	909,000	18.8211		(17,108,379.90) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	229	229,000	18.8211		(4,310,031.90) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	313	313,000	18.8211		(5,891,004.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	683	683,000	18.8211		(12,854,811.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	538	538,000	18.8211		(10,125,751.80) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	722	722,000	18.8211		(13,588,834.20) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,014	1,014,000	18.8211		(19,084,595.40) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	592	592,000	18.8211		(11,142,091.20) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,192	1,192,000	18.8211		(22,434,751.20) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,027	1,027,000	18.8211		(19,329,269.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	457	457,000	18.8211		(8,601,242.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	527	527,000	18.8211		(9,918,719.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	659	659,000	18.8211		(12,403,104.90) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	607	607,000	18.8211		(11,424,407.70) Client	Sell

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Time 16:02:04			Put	Trades	Value	•	Foreign Nominal	Price	Spot Rate	Туре	Buy/ Sell
16:02:04				114405	Value		Nominal	11100	Nuto	Турс	
	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	604	604,000	18.8211		(11,367,944.40) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	639	639,000	18.8211		(12,026,682.90) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	446	446,000	18.8211		(8,394,210.60) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	460	460,000	18.8211		(8,657,706.00) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	387	387,000	18.8211		(7,283,765.70) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	395	395,000	18.8211		(7,434,334.50) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	18.8211		(5,081,697.00) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	371	371,000	18.8211		(6,982,628.10) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	289	289,000	18.8211		(5,439,297.90) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,572	1,572,000	18.8211		(29,586,769.20) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	669	669,000	18.8211		(12,591,315.90) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,083	1,083,000	18.8211		(20,383,251.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	647	647,000	18.8211		(12,177,251.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	474	474,000	18.8211		(8,921,201.40) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	230	230,000	18.8211		(4,328,853.00) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	654	654,000	18.8211		(12,308,999.40) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	18.8211		(5,081,697.00) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	213	213,000	18.8211		(4,008,894.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	839	839,000	18.8211		(15,790,902.90) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,266	1,266,000	18.8211		(23,827,512.60) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	243	243,000	18.8211		(4,573,527.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	462	462,000	18.8211		(8,695,348.20) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	471	471,000	18.8211		(8,864,738.10) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	18.8211		(5,646,330.00) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,337	1,337,000	18.8211		(25,163,810.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	646	646,000	18.8211		(12,158,430.60) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	243	243,000	18.8211		(4,573,527.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	318	318,000	18.8211		(5,985,109.80) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	286	286,000	18.8211		(5,382,834.60) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	430	430,000	18.8211		(8,093,073.00) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	318	318,000	18.8211		(5,985,109.80) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	287	287,000	18.8211		(5,401,655.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	477	477,000	18.8211		(8,977,664.70) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	327	327,000	18.8211		(6,154,499.70) Client	Sell
16:02:04	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	399	399,000	18.8211		(7,509,618.90) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	18.8211		(5,269,908.00) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	213	213,000	18.8211		(4,008,894.30) Client	Sell
16:02:04	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	446	446,000	18.8211		(8,394,210.60) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	18.8211		(1,976,215.50) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	153	153,000	18.8211		(2,879,628.30) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	204	204,000	18.8211		(3,839,504.40) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	171	171,000	18.8211		(3,218,408.10) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	193	193,000	18.8211		(3,632,472.30) Client	Sell
10.02.00	~ / IX 17/12/2010	i oreign Exonallye i utule	0.00	'	1,000	193	195,000	10.0211		(0,002,712.00) CIICIIL	OCII

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trade Rate Type	Buy/ Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	99	99,000	18.8211	(1,863,288.90) Client	Sell
16:02:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	153	153,000	18.8211	(2,879,628.30) Client	Sell
16:02:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	69	69,000	18.8211	(1,298,655.90) Client	Sell
16:02:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	18.8211	(3,199,587.00) Client	Sell
16:02:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	103	103,000	18.8211	(1,938,573.30) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	122	122,000	18.8211	(2,296,174.20) Client	Sell
16:02:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	160	160,000	18.8211	(3,011,376.00) Client	Sell
16:02:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	167	167,000	18.8211	(3,143,123.70) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	72	72,000	18.8211	(1,355,119.20) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	186	186,000	18.8211	(3,500,724.60) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	207	207,000	18.8211	(3,895,967.70) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	206	206,000	18.8211	(3,877,146.60) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	18.8211	(3,406,619.10) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	131	131,000	18.8211	(2,465,564.10) Client	Sell
16:02:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	18.8211	(1,129,266.00) Client	Sell
16:54:56	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.8800	(94,400.00) Member	Sell
16:54:56	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.8800	94,400.00 Client	Buy
Total Futu	ires			54		183,808	183,808,000		3 459 468 472.80	
Total Opti	ons									
Total for £	/ R Foreign Exchang	ge Future		54		183,808	183,808,000		3,459,468,472.80	
9:00:56	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.7271	16,727.10 Client	Buy
9:00:56	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.7271	(16,727.10) Member	Sell
10:15:05	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	16.6900	(834,500.00) Member	Sell
10:15:05	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	16.6900	834,500.00 Client	Buy
10:34:03	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	16.6782	(50,034.60) Member	Sell
10:34:03	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	16.6782	50,034.60 Client	Buy
11:17:34	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.6697	16,669.70 Client	Buy
	C / D 47/00/0040								(40,000,70) 14	
11:17:34	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.6697	(16,669.70) Member	Sell
	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future	0.00 0.00		1,000 1,000	1 2	1,000 2,000	16.6697 16.7023	(16,669.70) Member (33,404.60) Member	Sell Sell
11:58:37		-		1					·	
11:58:37 11:58:37	€ / R 17/09/2018	Foreign Exchange Future	0.00	1 1	1,000	2	2,000	16.7023	(33,404.60) Member	Sell
11:58:37 11:58:37 12:00:03	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future	0.00 0.00	1 1	1,000 1,000	2 2	2,000 2,000	16.7023 16.7023	(33,404.60) Member 33,404.60 Client	Sell Buy
11:58:37 11:58:37 12:00:03 12:00:03	€ / R 17/09/2018 € / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future	0.00 0.00 0.00	1 1 1 1	1,000 1,000 1,000	2 2 1	2,000 2,000 1,000	16.7023 16.7023 16.6974	(33,404.60) Member 33,404.60 Client (16,697.40) Member	Sell Buy Sell
11:58:37 11:58:37 12:00:03 12:00:03 12:07:03	€ / R 17/09/2018 € / R 17/09/2018 € / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future	0.00 0.00 0.00 0.00	1 1 1 1	1,000 1,000 1,000 1,000	2 2 1 1	2,000 2,000 1,000 1,000	16.7023 16.7023 16.6974 16.6974	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client	Sell Buy Sell Buy
11:58:37 11:58:37 12:00:03 12:00:03 12:07:03 12:07:03	€ / R 17/09/2018 € / R 17/09/2018 € / R 17/09/2018 € / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future	0.00 0.00 0.00 0.00 0.00	1 1 1 1	1,000 1,000 1,000 1,000 1,000	2 2 1 1 10	2,000 2,000 1,000 1,000	16.7023 16.7023 16.6974 16.6974 16.8576	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client 168,576.00 Client	Sell Buy Sell Buy Buy
11:17:34 11:58:37 11:58:37 12:00:03 12:00:03 12:07:03 12:07:03 12:07:03 15:51:01	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future	0.00 0.00 0.00 0.00 0.00	1 1 1 1 1	1,000 1,000 1,000 1,000 1,000	2 2 1 1 10 10	2,000 2,000 1,000 1,000 10,000	16.7023 16.7023 16.6974 16.6974 16.8576	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client 168,576.00 Client (168,576.00) Member	Sell Buy Sell Buy Buy Sell
11:58:37 11:58:37 12:00:03 12:00:03 12:07:03 12:07:03 15:51:01	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future	0.00 0.00 0.00 0.00 0.00 0.00	1 1 1 1 1 1	1,000 1,000 1,000 1,000 1,000 1,000	2 2 1 1 10 10 50	2,000 2,000 1,000 1,000 10,000 10,000 50,000	16.7023 16.7023 16.6974 16.6974 16.8576 16.8576	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client 168,576.00 Client (168,576.00) Member (833,610.00) Member	Sell Buy Sell Buy Buy Sell Sell
11:58:37 11:58:37 12:00:03 12:00:03 12:07:03 12:07:03 15:51:01 15:51:01	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future	0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 1 1 1 1 1	1,000 1,000 1,000 1,000 1,000 1,000 1,000	2 2 1 1 10 10 50	2,000 2,000 1,000 1,000 10,000 50,000	16.7023 16.7023 16.6974 16.6974 16.8576 16.8576 16.6722	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client 168,576.00 Client (168,576.00) Member (833,610.00) Member 833,610.00 Client	Sell Buy Sell Buy Suy Sell Sell Sell Buy
11:58:37 11:58:37 12:00:03 12:00:03 12:07:03 12:07:03 12:07:03 15:51:01 15:51:51 15:51:51	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future	0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 1 1 1 1 1 1	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	2 2 1 1 10 10 50 50	2,000 2,000 1,000 1,000 10,000 10,000 50,000 1,000	16.7023 16.7023 16.6974 16.6974 16.8576 16.8576 16.6722 16.6722	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client 168,576.00 Client (168,576.00) Member (833,610.00) Member 833,610.00 Client (16,674.20) Member	Sell Buy Sell Buy Sell Sell Buy Sell
11:58:37 11:58:37 12:00:03 12:00:03 12:07:03 12:07:03 12:07:03 15:51:01 15:51:51	€ / R 17/09/2018 € / R 17/09/2018	Foreign Exchange Future	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	1 1 1 1 1 1 1 1	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	2 1 1 10 10 50 50 1	2,000 2,000 1,000 1,000 10,000 10,000 50,000 1,000	16.7023 16.7023 16.6974 16.6974 16.8576 16.8576 16.6722 16.6722 16.6742	(33,404.60) Member 33,404.60 Client (16,697.40) Member 16,697.40 Client 168,576.00 Client (168,576.00) Member (833,610.00) Member 833,610.00 Client (16,674.20) Member 16,674.20 Client	Sell Buy Sell Buy Sell Sell Buy Sell Buy Sell Buy

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Matched Time	Contract Details	Product	Call/ Strik Put	e No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Tr Rate Ty	ade Buy/ vpe Sell
16:06:43	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6661	16,666.10 CI	ient Buy
16:22:44	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6600	(16,660.00) M	ember Sell
16:22:44	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6600	16,660.00 CI	ient Buy
16:23:41	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6400	16,640.00 CI	ient Buy
16:23:41	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6400	(16,640.00) Mo	ember Sell
16:31:45	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6171	(16,617.10) Mo	ember Sell
16:31:45	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6171	16,617.10 CI	ient Buy
16:41:32	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6380	16,638.00 CI	ient Buy
16:41:32	€ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	16.6380	(16,638.00) Me	ember Sell
Total Futures			15		125	125,000		2 086 780.40		
Total Option	ons									
Total for €	/ R Foreign Exchang	e Future		15		125	125,000		2,086,780.40	
17:19:30	CHF / R 14/06/2019	Foreign Exchange Future	(0.00 1	1,000	100	100,000	15.5800	1,558,000.00 Me	ember Buy
17:29:31	CHF / R 14/06/2019	Foreign Exchange Future	(0.00 1	1,000	100	100,000	15.5740	(1,557,400.00) CI	ient Sell
17:29:31	CHF / R 14/06/2019	Foreign Exchange Future	(0.00 1	1,000	100	100,000	15.5740	1,557,400.00 Me	ember Buy
Total Futu	res			2		150	150,000		2 336 400.00	
Total Option	ons									
Total for C	CHF / R Foreign Excha	inge Future		2		150	150,000		2,336,400.00	
Total Futu	res			320		445,989	447,969,000		7 301 971 242.50	
Total Option	ons			10		46,580	46,580,000		0.00	
Grand To	tal for all Instrume	nts		330		492,569	494,549,000		31,139,182,842.50	