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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 08/11/2018

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:20:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0182		(7,009,100.00) Member	Sell
8:21:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.9583		(2,791,660.00) Member	Sell
8:21:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.9995		(13,999,500.00) Member	Sell
8:28:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.0988		28,197,600.00 Client	Buy
8:28:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.0988		(28,197,600.00) Member	Sell
8:30:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0182		7,009,100.00 Client	Buy
8:55:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.0132		(4,904,620.00) Member	Sell
9:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0029		70,014.50 Member	Buy
9:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0029		(70,014.50) Client	Sell
9:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0029		14,002.90 Member	Buy
9:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0029		(14,002.90) Client	Sell
9:01:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0182		(140,182.00) Member	Sell
9:01:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0182		140,182.00 Client	Buy
9:04:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.0035		(98,024.50) Client	Sell
9:04:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.0035		98,024.50 Member	Buy
9:10:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0300		(70,150.00) Client	Sell
9:10:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0300		70,150.00 Member	Buy
9:10:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0203		(14,020,300.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:11:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.0332		98,232.40 Client	Buy
9:11:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.0332		(98,232.40) Member	Sell
9:12:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0332		(14,033.20) Member	Sell
9:12:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0332		14,033.20 Client	Buy
9:12:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0183		1,401,830.00 Member	Buy
9:12:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0183		(1,401,830.00) Member	Sell
9:16:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0252		1,402,520.00 Member	Buy
9:16:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0252		(1,402,520.00) Client	Sell
9:18:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.0252		42,075.60 Member	Buy
9:18:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.0252		(42,075.60) Client	Sell
9:21:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0200		(2,804,000.00) Member	Sell
9:23:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	153	153,000	14.0226		2,145,457.80 Client	Buy
9:23:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	153	153,000	14.0226		(2,145,457.80) Member	Sell
9:23:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,847	1,847,000	14.0226		(25,899,742.20) Member	Sell
9:24:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0175		(700,875.00) Member	Sell
9:28:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.9970		(749,850.00) Member	Sell
9:29:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0390		(2,807,800.00) Member	Sell
9:31:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0387		(701,935.00) Member	Sell
9:31:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.0391		(2,105,865.00) Member	Sell
9:32:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0400		(70,200.00) Client	Sell
9:32:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0400		70,200.00 Member	Buy
9:33:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0400		(1,404,000.00) Member	Sell
9:34:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.1904		42,571.20 Client	Buy
9:34:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.1904		(42,571.20) Member	Sell
9:40:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0422		(2,808,440.00) Member	Sell
9:42:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.0406		(407,177.40) Member	Sell
9:42:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0400		(1,404,000.00) Member	Sell
9:43:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	397	397,000	14.0339		5,571,458.30 Member	Buy
9:43:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	397	397,000	14.0339		(5,571,458.30) Member	Sell
9:44:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.9995		13,999,500.00 Client	Buy
9:51:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0350		(2,807,000.00) Member	Sell
9:56:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0253		(280,506.00) Member	Sell
9:56:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0253		280,506.00 Client	Buy
9:57:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	182	182,000	14.0200		(2,551,640.00) Member	Sell
10:02:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0116		(700,580.00) Member	Sell
10:02:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.0113		(112,090.40) Member	Sell
10:06:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0000		280,000.00 Client	Buy
10:06:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0000		(210,000.00) Member	Sell
10:06:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.9999		13,999.90 Client	Buy
10:06:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.9999		(13,999.90) Member	Sell
10:06:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	175	175,000	14.0132		2,452,310.00 Client	Buy
10:06:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	175	175,000	14.0132		2,452,310.00 Client	Buy
10:06:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1500		70,750.00 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
10:06:45	\$ / R 18/03/2019	Foreign Exchange Future	0.	0 1	1,000	5	5,000	14.1500		(70,750.00) Member	Sell
10:07:20	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	50	50,000	14.0052		(700,260.00) Member	Sell
10:07:28	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	38	38,000	14.0098		(532,372.40) Member	Sell
10:08:23	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	4	4,000	13.9800		55,920.00 Client	Buy
10:08:23	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	4	4,000	13.9800		(55,920.00) Client	Sell
10:14:44	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	100	100,000	14.0000		(1,400,000.00) Member	Sell
10:14:44	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	400	400,000	14.0089		(5,603,560.00) Member	Sell
10:18:59	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0123		(14,012.30) Member	Sell
10:18:59	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0123		14,012.30 Client	Buy
10:19:15	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0121		14,012.10 Client	Buy
10:19:15	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0121		(14,012.10) Member	Sell
10:19:16	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	5	5,000	14.0149		(70,074.50) Client	Sell
10:19:16	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	5	5,000	14.0149		70,074.50 Member	Buy
10:19:20	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	100	100,000	14.0391		(1,403,910.00) Member	Sell
10:19:20	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0108		14,010.80 Client	Buy
10:19:20	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0108		(14,010.80) Member	Sell
10:20:15	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	15	15,000	14.0000		(210,000.00) Member	Sell
10:20:15	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	15	15,000	14.0000		210,000.00 Client	Buy
10:20:48	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	838	838,000	13.9959		11,728,564.20 Member	Buy
10:30:37	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	250	250,000	14.0110		3,502,750.00 Member	Buy
10:30:37	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	250	250,000	14.0110		(3,502,750.00) Client	Sell
10:31:32	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	838	838,000	13.9859		(11,720,184.20) Client	Sell
10:31:32	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	838	838,000	13.9859		11,720,184.20 Member	Buy
10:32:43	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	5	5,000	14.0000		70,000.00 Client	Buy
10:32:43	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	5	5,000	14.0000		(70,000.00) Member	Sell
10:34:43	\$ / R 18/03/2019	Foreign Exchange Future	0.	0 1	1,000	200	200,000	14.1500		2,830,000.00 Member	Buy
10:34:43	\$ / R 18/03/2019	Foreign Exchange Future	0.	0 1	1,000	200	200,000	14.1500		(2,830,000.00) Client	Sell
10:37:39	\$ / R 14/12/2018	Foreign Exchange Future	C 13.	0 1	1,000	88	88,000	433.5200		(38,149,760.00) Member	Sell
10:37:39	\$ / R 14/12/2018	Foreign Exchange Future	C 13.	0 1	1,000	88	88,000	433.5200		38,149,760.00 Client	Buy
10:39:49	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	250	250,000	13.9890		(3,497,250.00) Member	Sell
10:40:45	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1,050	1,050,000	14.0537		14,756,385.00 Client	Buy
10:40:45	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1,050	1,050,000	14.0537		(14,756,385.00) Member	Sell
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	332	332,000	14.0537		(4,665,828.40) Member	Sell
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	332	332,000	14.0537		4,665,828.40 Client	Buy
10:45:40	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	50	50,000	13.9905		699,525.00 Member	Buy
10:45:40	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	50	50,000	13.9905		(699,525.00) Client	Sell
11:06:24	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	10	10,000	14.0385		(140,385.00) Client	Sell
11:06:24	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	10	10,000	14.0385		140,385.00 Member	Buy
11:06:48	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.0400		14,040.00 Client	Buy
11:07:32	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	11	11,000	14.0400		154,440.00 Client	Buy
11:12:07	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	600	600,000	14.0498		(8,429,880.00) Member	Sell
11:12:08	\$ / R 14/12/2018	Foreign Exchange Future	0.	0 1	1,000	62	62,000	14.0500		(871,100.00) Member	Sell
11:12:48	\$ / R 18/03/2019	Foreign Exchange Future	0.	0 1	1,000	1	1,000	14.2026		14,202.60 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
11:12:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2026		(14,202.60) Member	Sell
11:15:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2077		(284,154.00) Member	Sell
11:15:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2077		284,154.00 Client	Buy
11:27:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0400		(14,040.00) Client	Sell
11:27:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	49	49,000	14.0408		(687,999.20) Member	Sell
11:27:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.0463		(519,713.10) Member	Sell
11:27:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0490		14,049,000.00 Client	Buy
11:36:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.0400		(21,060,000.00) Member	Sell
11:38:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.0563		(196,788.20) Member	Sell
11:41:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.0580		(196,812.00) Member	Sell
11:43:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0242		(140,242.00) Client	Sell
11:43:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0484		70,242.00 Member	Buy
11:48:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0600		(210,900.00) Client	Sell
11:48:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0600		210,900.00 Member	Buy
11:52:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.0463		28,092,600.00 Member	Buy
11:52:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.0463		(28,092,600.00) Client	Sell
11:58:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0600		(70,300.00) Client	Sell
11:58:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0600		70,300.00 Client	Buy
12:01:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0698		351,745.00 Client	Buy
12:01:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0698		(351,745.00) Member	Sell
12:02:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0700		70,350.00 Client	Buy
12:02:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	495	495,000	14.0700		6,964,650.00 Member	Buy
12:06:42	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	1,546	1,546,000	14.5450		(22,486,570.00) Member	Sell
12:09:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0450		70,225.00 Client	Buy
12:11:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0500		7,025,000.00 Member	Buy
12:11:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0600		(14,060,000.00) Client	Sell
12:12:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	130	130,000	14.0536		1,826,968.00 Member	Buy
12:16:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2267		(1,422,670.00) Member	Sell
12:16:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2267		1,422,670.00 Client	Buy
12:29:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.0401		35,100,250.00 Client	Buy
12:29:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.0401		(35,100,250.00) Member	Sell
12:30:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0725		3,518,125.00 Member	Buy
12:33:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0795		3,519,875.00 Member	Buy
12:33:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0900		(70,450.00) Client	Sell
12:33:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0900		70,450.00 Client	Buy
12:33:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	290	290,000	14.0320		(4,069,280.00) Member	Sell
12:36:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,386	1,386,000	14.2414		(19,738,580.40) Member	Sell
12:36:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0938		2,818,760.00 Client	Buy
12:36:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0938		(2,818,760.00) Member	Sell
12:36:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0910		(14,091,000.00) Client	Sell
12:36:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0910		14,091,000.00 Member	Buy
12:36:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,137	1,137,000	14.2414		16,192,471.80 Client	Buy
12:36:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	249	249,000	14.2414		3,546,108.60 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 Premium Value Tra Rate Ty		Buy/ Sell
12:37:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.0855	3,521,375.00 Me	ember Bu	Buy
12:37:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0973	(70,486.50) Me	ember Se	Sell
12:37:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0973	70,486.50 Cli	ent Bı	Buy
12:38:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.0918	(422,754.00) Me	mber Se	Sell
12:38:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.0918	422,754.00 Cli	ent Bu	Buy
12:38:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.0011	5,600,440.00 Cli	ent Bu	Buy
12:38:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.0011	4,900,385.00 Cli	ent Bu	Buy
12:38:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	350	350,000	14.0716	(4,925,060.00) Cli	ent Se	Sell
12:38:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.0716	(5,628,640.00) Cli	ent Se	Sell
12:50:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.0334	(350,835.00) Cli	ent Se	Sell
12:50:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.0334	350,835.00 Me	mber Bu	Buy
12:58:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.0500	(28,100.00) Cli	ent Se	Sell
12:58:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.0500	28,100.00 Me	mber Bu	Buy
13:00:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.0600	28,120.00 Cli	ent Bu	Buy
13:00:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0600	(140,600.00) Cli	ent Se	Sell
13:10:21	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	63,500	63,500,000	1,125.2400	71,452,740,000.00 Me	mber Bu	Buy
13:10:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	63,500	63,500,000	88.8000	(5,638,800,000.00) Me	mber Se	Sell
13:10:21	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	99,824	99,824,000	1,187.2700	118,518,040,480.00 Me	mber Bu	Buy
13:10:21	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	99,824	99,824,000	82.1300	(8,198,545,120.00) Me	mber Se	Sell
13:13:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	11,290	11,290,000	14.0426	158,540,954.00 Me	mber Bu	Buy
13:13:48	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	10,000	10,000,000	1,029.9600	10,299,600,000.00 Me	mber Bu	Buy
13:13:48	\$ / R 14/12/2018	Foreign Exchange Future	С	14.50	1	1,000	10,000	10,000,000	161.1400	(1,611,400,000.00) Me	mber Se	Sell
13:15:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0520	(562,080.00) Me	mber Se	Sell
13:15:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0520	562,080.00 Me	mber Bu	Buy
13:15:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0725	(562,900.00) Me	mber Se	Sell
13:32:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.0600	112,480.00 Me	mber Bu	Buy
14:00:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	320	320,000	14.0226	4,487,232.00 Cli	ent Bu	Buy
14:00:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	117	117,000	14.0226	1,640,644.20 Cli	ent Bı	Buy
14:00:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	238	238,000	14.0226	3,337,378.80 Cli	ent Bu	Buy
14:00:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	314	314,000	14.0226	4,403,096.40 Cli	ent Bı	Buy
14:00:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	699	699,000	14.0226	9,801,797.40 Cli	ent Bu	Buy
14:00:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	159	159,000	14.0226	2,229,593.40 Cli	ent Bı	Buy
14:05:26	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	99,824	99,824,000	82.1300	(8,198,545,120.00) Me	mber Se	Sell
14:06:15	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	99,824	99,824,000	1,184.3600	118,227,552,640.00 Me	mber Bu	Buy
14:06:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0536	(140,536.00) Cli	ent Se	Sell
14:06:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0536	140,536.00 Me	mber Bu	Buy
14:06:59	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	63,500	63,500,000	88.8000	(5,638,800,000.00) Me	mber Se	Sell
14:07:37	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	63,500	63,500,000	1,122.3600	71,269,860,000.00 Me	mber Bu	Buy
14:14:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0561	(562,244.00) Me	mber Se	Sell
14:31:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	91	91,000	14.0070	(1,274,637.00) Me	mber Se	Sell
14:32:15	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	53	53,000	14.0370	(743,961.00) Me	mber Se	Sell
14:41:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	290	290,000	14.0320	4,069,280.00 Cli	ent Bı	Buy
14:43:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	91	91,000	14.0070	1,274,637.00 Cli	ent Bı	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
14:45:15	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	389	389,000	82.1300		31,948,570.00 Client	Buy
14:45:15	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	420	420,000	82.1300		34,494,600.00 Client	Buy
14:45:15	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	1,349	1,349,000	82.1300		110,793,370.00 Client	Buy
14:45:15	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	4,466	4,466,000	82.1300		366,792,580.00 Client	Buy
14:45:15	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	1,146	1,146,000	82.1300		94,120,980.00 Client	Buy
14:45:15	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	3,329	3,329,000	82.1300		273,410,770.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	93	93,000	82.1300		7,638,090.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	1,018	1,018,000	82.1300		83,608,340.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	690	690,000	82.1300		56,669,700.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	807	807,000	82.1300		66,278,910.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	450	450,000	82.1300		36,958,500.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	5,244	5,244,000	82.1300		430,689,720.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	21,646	21,646,000	82.1300		1,777,785,980.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	406	406,000	82.1300		33,344,780.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	702	702,000	82.1300		57,655,260.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	1,863	1,863,000	82.1300		153,008,190.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	198	198,000	82.1300		16,261,740.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	409	409,000	82.1300		33,591,170.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	92	92,000	82.1300		7,555,960.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	833	833,000	82.1300		68,414,290.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	1,915	1,915,000	82.1300		157,278,950.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	946	946,000	82.1300		77,694,980.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	92	92,000	82.1300		7,555,960.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	423	423,000	82.1300		34,740,990.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	733	733,000	82.1300		60,201,290.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	617	617,000	82.1300		50,674,210.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	398	398,000	82.1300		32,687,740.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	2,592	2,592,000	82.1300		212,880,960.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	1,885	1,885,000	82.1300		154,815,050.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	40,754	40,754,000	82.1300		3,347,126,020.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	264	264,000	82.1300		21,682,320.00 Client	Buy
14:45:16	\$ / R 18/03/2019	Foreign Exchange Future	С	17.09	1	1,000	3,655	3,655,000	82.1300		300,185,150.00 Client	Buy
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	617	617,000	1,184.3600		(730,750,120.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	92	92,000	1,184.3600		(108,961,120.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	1,146	1,146,000	1,184.3600		(1,357,276,560.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	690	690,000	1,184.3600		(817,208,400.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	702	702,000	1,184.3600		(831,420,720.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	1	1,000	409	409,000	1,184.3600		(484,403,240.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	1	1,000	807	807,000	1,184.3600		(955,778,520.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	1	1,000	420	420,000	1,184.3600		(497,431,200.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	1	1,000	1,349	1,349,000	1,184.3600		(1,597,701,640.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	1	1,000	5,244	5,244,000	1,184.3600		(6,210,783,840.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	4,466	4,466,000	1,184.3600		(5,289,351,760.00) Client	Sell
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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trade Rate Type	Buy/ Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	3,329	3,329,000	1,184.3600	(3,942,734,440.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	1,915	1,915,000	1,184.3600	(2,268,049,400.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	3,655	3,655,000	1,184.3600	(4,328,835,800.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	389	389,000	1,184.3600	(460,716,040.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	406	406,000	1,184.3600	(480,850,160.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	450	450,000	1,184.3600	(532,962,000.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	1,863	1,863,000	1,184.3600	(2,206,462,680.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	946	946,000	1,184.3600	(1,120,404,560.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	40,754	40,754,000	1,184.3600	(48,267,407,440.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	264	264,000	1,184.3600	(312,671,040.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	398	398,000	1,184.3600	(471,375,280.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	1,018	1,018,000	1,184.3600	(1,205,678,480.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	2,592	2,592,000	1,184.3600	(3,069,861,120.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	93	93,000	1,184.3600	(110,145,480.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	423	423,000	1,184.3600	(500,984,280.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	21,646	21,646,000	1,184.3600	(25,636,656,560.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	198	198,000	1,184.3600	(234,503,280.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	833	833,000	1,184.3600	(986,571,880.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	733	733,000	1,184.3600	(868,135,880.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	1,885	1,885,000	1,184.3600	(2,232,518,600.00) Client	Sell
14:50:18	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.12	1	1,000	92	92,000	1,184.3600	(108,961,120.00) Client	Sell
14:50:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0560	2,811,200.00 Client	Buy
14:50:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0560	(2,811,200.00) Member	Sell
14:50:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2130	(2,842,600.00) Member	Sell
14:50:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2130	2,842,600.00 Member	Buy
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	183	183,000	1,122.3600	(205,391,880.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	9,856	9,856,000	1,122.3600	(11,061,980,160.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	199	199,000	1,122.3600	(223,349,640.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	1,738	1,738,000	1,122.3600	(1,950,661,680.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	914	914,000	1,122.3600	(1,025,837,040.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	198	198,000	1,122.3600	(222,227,280.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	896	896,000	1,122.3600	(1,005,634,560.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	983	983,000	1,122.3600	(1,103,279,880.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	47,656	47,656,000	1,122.3600	(53,487,188,160.00) Client	Sell
14:52:39	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	877	877,000	1,122.3600	(984,309,720.00) Client	Sell
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	183	183,000	88.8000	16,250,400.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	896	896,000	88.8000	79,564,800.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	1,738	1,738,000	88.8000	154,334,400.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	877	877,000	88.8000	77,877,600.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	199	199,000	88.8000	17,671,200.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	983	983,000	88.8000	87,290,400.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	9,856	9,856,000	88.8000	875,212,800.00 Client	Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	198	198,000	88.8000	17,582,400.00 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 Premium Value Trad Rate Type	•
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	47,656	47,656,000	88.8000	4,231,852,800.00 Clien	t Buy
14:54:21	\$ / R 18/03/2019	Foreign Exchange Future	С	16.97	1	1,000	914	914,000	88.8000	81,163,200.00 Clien	t Buy
14:58:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0561	562,244.00 Clien	t Buy
15:01:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0478	7,023,900.00 Mem	ber Buy
15:02:10	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	309	309,000	14.0438	4,339,534.20 Mem	ber Buy
15:02:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0414	7,020,700.00 Mem	ber Buy
15:03:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	236	236,000	14.0444	(3,314,478.40) Clien	t Sell
15:04:48	\$ / R 22/11/2018	Any day expiry		0.00	1	1,000	179	179,000	14.0103	(2,507,843.70) Clien	t Sell
15:04:48	\$ / R 22/11/2018	Any day expiry		0.00	1	1,000	179	179,000	14.0103	2,507,843.70 Mem	ber Buy
15:05:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,309	1,309,000	14.0444	(18,384,119.60) Clien	t Sell
15:05:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.0444	2,106,660.00 Clien	t Buy
15:05:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	86	86,000	14.0444	1,207,818.40 Clien	t Buy
15:17:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.9855	29,971.00 Mem	ber Buy
15:18:39	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,546	1,546,000	14.5510	(22,495,846.00) Mem	ber Sell
15:18:39	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,546	1,546,000	14.5510	22,495,846.00 Clien	t Buy
15:19:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.0258	(168,309.60) Clien	t Sell
15:19:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.0258	168,309.60 Mem	ber Buy
15:28:24	\$ / R 15/11/2018	Any day expiry		0.00	1	1,000	24	24,000	13.9840	335,616.00 Mem	ber Buy
15:28:24	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	26	26,000	14.0075	364,195.00 Mem	ber Buy
15:28:24	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	26	26,000	14.0075	(364,195.00) Clien	t Sell
15:28:24	\$ / R 15/11/2018	Any day expiry		0.00	1	1,000	24	24,000	13.9840	(335,616.00) Clien	t Sell
15:35:49	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	12,600	12,600,000	1,161.6604	14,636,921,040.00 Mem	ber Buy
15:35:49	\$ / R 18/03/2019	Foreign Exchange Future	С	16.96	1	1,000	12,600	12,600,000	91.3753	(1,151,328,780.00) Mem	ber Sell
15:42:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.0619	42,185.70 Clien	t Buy
15:42:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.0619	(42,185.70) Mem	ber Sell
15:51:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	14.0511	35,127,750.00 Mem	ber Buy
16:01:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0568	(140,568.00) Clien	t Sell
16:01:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0568	140,568.00 Mem	ber Buy
16:04:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0400	(70,200.00) Clien	t Sell
16:04:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.0400	70,200.00 Mem	ber Buy
16:05:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.0422	42,126.60 Mem	ber Buy
16:05:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.0422	(42,126.60) Clien	t Sell
16:09:01	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.0015	(28,003,000.00) Mem	ber Sell
16:09:01	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.0015	28,003,000.00 Clien	t Buy
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0511	(562,044.00) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	258	258,000	14.0511	(3,625,183.80) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	63	63,000	14.0511	(885,219.30) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	394	394,000	14.0511	(5,536,133.40) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	299	299,000	14.0511	(4,201,278.90) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	499	499,000	14.0511	(7,011,498.90) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	63	63,000	14.0511	(885,219.30) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	698	698,000	14.0511	(9,807,667.80) Clien	t Sell
16:12:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	186	186,000	14.0511	(2,613,504.60) Clien	t 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
16:17:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.0037		11,202,960.00 Member	Buy
16:17:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.0037		(11,202,960.00) Client	Sell
16:26:01	\$ / R 28/11/2018	Any day expiry	С	14.76	1	1,000	4,000	4,000,000	53.7100		(214,840,000.00) Member	Sell
16:27:14	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	200	200,000	14.0370		(2,807,400.00) Member	Sell
16:27:14	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	200	200,000	14.0370		2,807,400.00 Client	Buy
16:27:14	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	53	53,000	14.0370		743,961.00 Client	Buy
16:29:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0612		7,030,600.00 Member	Buy
16:29:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0612		(7,030,600.00) Client	Sell
16:30:22	\$ / R 28/11/2018	Any day expiry	С	14.76	1	1,000	4,000	4,000,000	58.7100		(234,840,000.00) Member	Sell
16:31:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.0466		1,404,660.00 Member	Buy
16:31:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.0386		1,403,860.00 Member	Buy
16:31:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0631		(7,031,550.00) Member	Sell
16:34:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,000	4,000,000	14.0660		56,264,000.00 Member	Buy
16:36:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.0610		(28,122,000.00) Client	Sell
16:36:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.0610		28,122,000.00 Member	Buy
16:37:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.0610		(28,122,000.00) Client	Sell
16:37:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.0610		28,122,000.00 Member	Buy
16:41:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0631		7,031,550.00 Client	Buy
16:44:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0583		7,029,150.00 Member	Buy
16:44:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0583		(7,029,150.00) Member	Sell
16:52:12	\$ / R 28/11/2018	Any day expiry	С	14.76	1	1,000	640	640,000	58.7100		37,574,400.00 Client	Buy
16:52:12	\$ / R 28/11/2018	Any day expiry	С	14.76	1	1,000	3,360	3,360,000	58.7100		197,265,600.00 Client	Buy
16:55:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0600		140,600.00 Client	Buy
16:55:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0600		(140,600.00) Member	Sell
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,887	4,887,000	14.0311		68,569,985.70 Client	Buy
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	459	459,000	14.0311		(6,440,274.90) Member	Sell
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	272	272,000	14.0311		(3,816,459.20) Member	Sell
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	235	235,000	14.0311		3,297,308.50 Client	Buy
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	272	272,000	14.0311		3,816,459.20 Client	Buy
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	183	183,000	14.0311		(2,567,691.30) Member	Sell
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	235	235,000	14.0311		(3,297,308.50) Member	Sell
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,887	4,887,000	14.0311		(68,569,985.70) Member	Sell
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	459	459,000	14.0311		6,440,274.90 Client	Buy
16:57:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	183	183,000	14.0311		2,567,691.30 Client	Buy
16:57:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.0367		(5,614,680.00) Client	Sell
16:57:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0308		2,806,160.00 Member	Buy
16:57:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0692		(7,034,600.00) Member	Sell
16:58:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0692		7,034,600.00 Client	Buy
16:59:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	160	160,000	14.0678		2,250,848.00 Member	Buy
16:59:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	14.0650		182,845.00 Member	Buy
16:59:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	14.0650		(182,845.00) Client	Sell
16:59:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	26	26,000	14.0803		366,087.80 Client	Buy
16:59:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	26	26,000	14.0803		(366,087.80) 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
17:01:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	395	395,000	14.0557		(5,552,001.50) Client	Sell
17:01:49	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.9583		2,791,660.00 Client	Buy
17:02:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0860		(14,086,000.00) Member	Sell
17:03:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	533	533,000	14.0311		7,478,576.30 Client	Buy
17:03:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	431	431,000	14.0311		(6,047,404.10) Member	Sell
17:03:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	533	533,000	14.0311		(7,478,576.30) Member	Sell
17:03:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	431	431,000	14.0311		6,047,404.10 Client	Buy
17:07:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0960		14,096,000.00 Client	Buy
17:07:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0960		(14,096,000.00) Member	Sell
17:17:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.9400		13,940,000.00 Client	Buy
17:17:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0264		(14,026,400.00) Client	Sell
17:17:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0264		14,026,400.00 Member	Buy
17:17:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.9400		(13,940,000.00) Member	Sell
17:19:49	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	12,600	12,600,000	1,151.5900		14,510,034,000.00 Member	Buy
17:19:56	\$ / R 18/03/2019	Foreign Exchange Future	С	16.96	1	1,000	12,600	12,600,000	91.3800		(1,151,388,000.00) Member	Sell
17:20:24	\$ / R 14/12/2018	Foreign Exchange Future	С	14.50	1	1,000	10,000	10,000,000	168.1400		1,681,400,000.00 Client	Buy
17:20:24	\$ / R 14/12/2018	Foreign Exchange Future	С	14.50	1	1,000	10,000	10,000,000	168.1400		(1,681,400,000.00) Member	Sell
17:20:32	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	10,000	10,000,000	1,022.9500		(10,229,500,000.00) Client	Sell
17:20:32	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	10,000	10,000,000	1,022.9500		10,229,500,000.00 Member	Buy
17:20:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	11,500	11,500,000	14.0426		(161,489,900.00) Client	Sell
17:20:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	11,500	11,500,000	14.0426		161,489,900.00 Member	Buy
17:20:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.0607		(3,515,175.00) Client	Sell
17:20:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.0607		3,515,175.00 Member	Buy
17:22:56	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	10,458	10,458,000	1,151.5900		(12,043,328,220.00) Client	Sell
17:22:56	\$ / R 18/03/2019	Foreign Exchange Future	Р	15.04	1	1,000	2,142	2,142,000	1,151.5900		(2,466,705,780.00) Client	Sell
17:23:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0821		(2,816,420.00) Member	Sell
17:23:57	\$ / R 18/03/2019	Foreign Exchange Future	С	16.96	1	1,000	10,458	10,458,000	91.3800		955,652,040.00 Client	Buy
17:23:57	\$ / R 18/03/2019	Foreign Exchange Future	C	16.96	1	1,000	2,142	2,142,000	91.3800		195,735,960.00 Client	Buy
17:25:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0808		7,040,400.00 Member	Buy
17:31:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.1777		5,671,080.00 Client	Buy
17:31:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0808		(7,040,400.00) Client	Sell
17:37:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1378		353,445.00 Member	Buy
17:37:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.1308		(14,130,800.00) Client	Sell
17:37:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.1308		14,130,800.00 Member	Buy
17:42:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.1108		3,527,700.00 Member	Buy
17:42:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1308		(706,540.00) Client	Sell
17:42:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1308		706,540.00 Member	Buy
17:42:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.1108		(3,527,700.00) Client	Sell
17:49:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.9855		(29,971.00) Client	Sell
17:52:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1378		(353,445.00) Client	Sell

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Matched Time	Contract Details	Product	Call/ S Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futu	ires				145		72,164	72,164,000			1 015 004 809.20	
Total Opti	ons				56		563,860	563,860,000			0.00	
Total for \$	/ R Foreign Exchange	Future			201		636,024	636,024,000			348,056,182,039.20	
9:43:26	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.0347		7,017,350.00 Member	Buy
9:43:26	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.0347		(7,017,350.00) Member	Sell
Total Futu	ires				1		5	500,000			7 017 350.00	
Total Opti	ons											
Total for \$	/ R MAXI Foreign Excl	hange Future			1		5	500,000			7,017,350.00	
9:14:28	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4200		92,100.00 Member	Buy
9:14:28	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4200		(92,100.00) Client	Sell
9:31:53	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4400		92,200.00 Member	Buy
9:31:53	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4400		(92,200.00) Client	Sell
12:27:01	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4900		(92,450.00) Client	Sell
12:27:01	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.4900		92,450.00 Member	Buy
12:58:35	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	545	545,000	18.4512		(10,055,904.00) Member	Sell
14:18:50	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	18.4420		(4,610,500.00) Member	Sell
15:24:20	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	18.4435		36,887.00 Client	Buy
15:24:20	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	18.4435		(36,887.00) Member	Sell
15:25:58	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	18.4390		(18,439.00) Member	Sell
15:25:58	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	18.4390		18,439.00 Client	Buy
15:55:38	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	545	545,000	18.4562		(10,058,629.00) Member	Sell
15:55:38	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	545	545,000	18.4562		10,058,629.00 Client	Buy
16:53:37	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	18.4420		4,610,500.00 Client	Buy
Total Futu	ires				8		1,086	1,085,500			20 029 157.00	
Total Opti	ons											
Total for £	/ R Foreign Exchange	Future			8		1,086	1,085,500			20,029,157.00	
9:01:17	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.0793		(160,793.00) Member	Sell
9:01:17	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	16.0793		160,793.00 Client	Buy
9:18:27	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	471	471,000	16.0683		(7,568,169.30) Member	Sell
9:21:21	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	16.0600		(1,606,000.00) Member	Sell
9:28:39	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0700		(80,350.00) Client	Sell
9:32:18	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0850		80,425.00 Member	Buy
9:32:18	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0850		(80,425.00) Client	Sell
9:34:06	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	95	95,000	16.0850		(1,528,075.00) Member	Sell
9:43:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	16.0900		(1,609,000.00) Member	Sell
9:57:36	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	16.0750		(3,215,000.00) Member	Sell
10:35:09	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	471	471,000	16.0783		(7,572,879.30) 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
10:35:09	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	471	471,000	16.0783		7,572,879.30 Client	Buy
10:42:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	306	306,000	16.0969		(4,925,651.40) Member	Sell
10:42:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	306	306,000	16.0969		4,925,651.40 Client	Buy
10:42:55	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	194	194,000	16.0969		(3,122,798.60) Member	Sell
10:42:55	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	194	194,000	16.0969		3,122,798.60 Client	Buy
11:57:34	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	16.1188		(805,940.00) Member	Sell
11:57:34	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	16.1188		805,940.00 Client	Buy
12:06:05	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	16.4407		986,442.00 Client	Buy
12:06:05	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	16.4407		(986,442.00) Member	Sell
12:30:35	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.1200		(80,600.00) Client	Sell
12:30:35	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.1200		80,600.00 Member	Buy
16:09:01	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	16.0625		(32,125,000.00) Member	Sell
16:09:01	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	16.0625		32,125,000.00 Client	Buy
17:25:37	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	394	394,000	16.4897		(6,496,941.80) Member	Sell
17:31:44	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	394	394,000	16.4897		6,496,941.80 Client	Buy
Total Futu	ires			13		3,981	3,980,500			64 160 768.25	
Total Opti											
Total for €	/ R Foreign Exchang	e Future		13		3,981	3,980,500			64,160,768.25	
10:27:32	AU\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	10.4786		52,393.00 Member	Buy
10:27:32	AU\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	10.4786		(52,393.00) Member	Sell
12:36:36	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	52	52,000	10.2734		(534,216.80) Member	Sell
12:36:36	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	52	52,000	10.2734		534,216.80 Client	Buy
Total Futu	ires			2		57	57,000			586 609.80	
Total Opti	ons										
Total for A	AU\$ / R Foreign Excha	ange Future		2		57	57,000			586,609.80	
10:58:17	QUANTO € / \$ 14/12/2	20 Foreign Exchange Future	0.00	1	10,000	250	2,500,000	1.1468		2,867,000.00 Member	Buy
10:58:17	QUANTO € / \$ 14/12/2	20 Foreign Exchange Future	0.00	1	10,000	250	2,500,000	1.1468		(2,867,000.00) Member	Sell
Total Futu	ires			1		250	2,500,000			2 867 000.00	
Total Opti	ons										
Total for 0	QUANTO € / \$ Foreign	Exchange Future		1		250	2,500,000			2,867,000.00	
Total Futu	otal Futures			170		77,542	80,287,000			1 109 665 694.25	
Total Opti	otal Options			56		563,860	563,860,000			0.00	
Grand To	Grand Total for all Instruments			226		641,402	644,147,000		34	8,150,842,924.25	