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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 13/12/2018

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
8:25:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.2331		(14,233,100.00) Member	Sell
8:27:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2763		3,569,075.00 Client	Buy
8:27:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2763		(3,569,075.00) Member	Sell
8:28:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0590		(351,475.00) Member	Sell
8:29:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,704	4,704,000	14.3254		(67,386,681.60) Member	Sell
8:29:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0590		351,475.00 Client	Buy
8:32:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0881		352,202.50 Client	Buy
8:32:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0881		(352,202.50) Member	Sell
8:36:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.2725		(685,080.00) Client	Sell
8:36:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.2725		(3,710,850.00) Client	Sell
8:37:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.1720		3,684,720.00 Client	Buy
8:37:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.1720		(3,684,720.00) Member	Sell
8:37:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.1720		(680,256.00) Member	Sell
8:37:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.1720		680,256.00 Client	Buy
8:45:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4620		289,240.00 Member	Buy
8:45:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4620		(289,240.00) Client	Sell
8:45:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3050		(286,100.00) Member	Sell
8:45:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3050		286,100.00 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
8:53:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0728		(14,072,800.00) Client	Sell
8:53:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0728		14,072,800.00 Member	Buy
9:00:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.2598		(855,588.00) Member	Sell
9:00:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.2598		855,588.00 Client	Buy
9:01:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.1315		(14,131,500.00) Member	Sell
9:02:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2480		14,248.00 Client	Buy
9:03:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2474		14,247.40 Client	Buy
9:03:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2474		14,247.40 Client	Buy
9:03:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2475		14,247.50 Client	Buy
9:03:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2475		(71,237.50) Member	Sell
9:03:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2474		14,247.40 Client	Buy
9:09:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	296	296,000	14.3254		4,240,318.40 Client	Buy
9:09:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	296	296,000	14.3254		(4,240,318.40) Member	Sell
9:15:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.0682		168,818.40 Member	Buy
9:15:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0682		(70,341.00) Client	Sell
9:15:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	136	136,000	14.2373		(1,936,272.80) Member	Sell
9:16:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.0682		(98,477.40) Client	Sell
9:20:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.2280		28,456,000.00 Client	Buy
9:20:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.2280		(28,456,000.00) Member	Sell
9:21:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	38	38,000	14.2439		(541,268.20) Member	Sell
9:21:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2320		14,232.00 Client	Buy
9:21:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2320		(14,232.00) Client	Sell
9:21:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.2262		(56,904.80) Client	Sell
9:21:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	496	496,000	14.2440		(7,065,024.00) Member	Sell
9:21:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.2403		(4,272,090.00) Member	Sell
9:23:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0770		(140,770.00) Client	Sell
9:23:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0770		140,770.00 Member	Buy
9:25:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.2426		11,394,080.00 Client	Buy
9:27:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2438		(712,190.00) Member	Sell
9:27:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2438		712,190.00 Client	Buy
9:32:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0900		70,450.00 Member	Buy
9:33:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2579		(712,895.00) Member	Sell
9:37:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.2545		2,565,810.00 Member	Buy
9:37:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	54	54,000	14.2545		(769,743.00) Member	Sell
9:37:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.1000		(2,538,000.00) Member	Sell
9:37:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	54	54,000	14.1000		761,400.00 Member	Buy
9:42:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.1025		(423,075.00) Client	Sell
9:42:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1050		352,625.00 Member	Buy
9:43:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2781		(1,427,810.00) Member	Sell
9:46:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.1000		141,000.00 Client	Buy
9:46:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.1000		2,115,000.00 Client	Buy
9:46:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1000		282,000.00 Client	Buy
9:47:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2545		(2,138,175.00) 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
9:47:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2545		(285,090.00) Client	Sell
9:47:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2545		(142,545.00) Client	Sell
9:49:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.1000		(197,400.00) Client	Sell
9:49:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.1000		(169,200.00) Client	Sell
9:49:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.1000		(253,800.00) Client	Sell
9:49:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1000		(70,500.00) Client	Sell
9:49:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1000		(70,500.00) Client	Sell
9:50:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2461		(7,123,050.00) Member	Sell
9:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.2545		256,581.00 Client	Buy
9:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	14	14,000	14.2545		199,563.00 Client	Buy
9:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2545		71,272.50 Client	Buy
9:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2545		71,272.50 Client	Buy
9:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.2545		171,054.00 Client	Buy
9:54:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2574		42,772.20 Member	Buy
9:54:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2574		(42,772.20) Client	Sell
9:58:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.2720		413,888.00 Member	Buy
9:59:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,696	3,696,000	14.1116		52,156,473.60 Member	Buy
9:59:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,696	3,696,000	14.2681		(52,734,897.60) Member	Sell
10:02:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2600		1,426,000.00 Client	Buy
10:02:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	173	173,000	14.2644		(2,467,741.20) Member	Sell
10:09:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.1116		(7,055,800.00) Client	Sell
10:09:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2681		7,134,050.00 Client	Buy
10:13:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.1150		1,764,375.00 Client	Buy
10:13:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.2710		(1,783,875.00) Client	Sell
10:13:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	78	78,000	14.1150		1,100,970.00 Client	Buy
10:14:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	78	78,000	14.2710		(1,113,138.00) Client	Sell
10:14:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	308	308,000	14.0765		4,335,562.00 Member	Buy
10:16:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2275		(142,275.00) Client	Sell
10:16:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2275		142,275.00 Member	Buy
10:18:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.1030		14,103,000.00 Client	Buy
10:18:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.1030		(14,103,000.00) Member	Sell
10:23:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15,511	15,511,000	14.0700		(218,239,770.00) Member	Sell
10:23:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15,511	15,511,000	14.2245		220,636,219.50 Member	Buy
10:24:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2321		711,605.00 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3254		14,325,400.00 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.3254		10,744,050.00 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	307	307,000	14.3254		4,397,897.80 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,353	1,353,000	14.3254		19,382,266.20 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	460	460,000	14.3254		6,589,684.00 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	227	227,000	14.3254		3,251,865.80 Client	Buy
10:28:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	607	607,000	14.3254		8,695,517.80 Client	Buy
10:32:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,881	1,881,000	14.0750		(26,475,075.00) Member	Sell
10:32:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,881	1,881,000	14.2302		26,767,006.20 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
10:32:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,881	1,881,000	14.2302		(26,767,006.20) Client	Sell
10:32:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,881	1,881,000	14.0750		26,475,075.00 Client	Buy
10:36:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2673		713,365.00 Client	Buy
10:36:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2497		(1,424,970.00) Member	Sell
10:37:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.1118		(14,111,800.00) Client	Sell
10:37:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3683		(1,436,830.00) Member	Sell
10:37:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.2783		14,278,300.00 Client	Buy
10:39:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1103		(352,757.50) Client	Sell
10:39:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1103		352,757.50 Member	Buy
10:41:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1230		70,615.00 Client	Buy
10:41:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1230		(70,615.00) Member	Sell
10:42:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2862		(71,431.00) Member	Sell
10:42:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2862		71,431.00 Client	Buy
10:42:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2860		(14,286.00) Member	Sell
10:42:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.2860		14,286.00 Client	Buy
10:42:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.1217		(211,825.50) Client	Sell
10:42:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.1217		211,825.50 Member	Buy
10:44:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1209		(353,022.50) Client	Sell
10:44:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.1209		353,022.50 Member	Buy
10:45:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2910		(42,873.00) Member	Sell
10:45:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2910		42,873.00 Client	Buy
10:46:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.2826		(8,569,560.00) Member	Sell
10:49:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.2724		28,544,800.00 Client	Buy
10:49:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.2724		(28,544,800.00) Member	Sell
10:51:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.2800		856,800.00 Client	Buy
10:51:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.2800		(856,800.00) Member	Sell
10:51:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2782		713,910.00 Client	Buy
10:51:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2782		(713,910.00) Member	Sell
10:51:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.2700		(856,200.00) Member	Sell
10:51:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.2700		856,200.00 Client	Buy
10:55:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1118		(282,236.00) Client	Sell
10:55:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.2683		285,366.00 Client	Buy
10:55:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.1118		(5,644,720.00) Client	Sell
10:55:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.3683		(574,732.00) Member	Sell
10:55:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.2783		5,711,320.00 Client	Buy
10:56:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.1118		(14,111,800.00) Client	Sell
10:56:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3683		(1,436,830.00) Member	Sell
10:56:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.2783		14,278,300.00 Client	Buy
10:57:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.1118		(10,583,850.00) Client	Sell
10:58:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.3683		(1,077,622.50) Member	Sell
10:58:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.2783		10,708,725.00 Client	Buy
10:58:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	229	229,000	14.1118		(3,231,602.20) Client	Sell
10:58:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	229	229,000	14.2783		3,269,730.70 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
10:58:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	229	229,000	14.2783		(3,269,730.70) Membe	er Sell
11:06:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,089	5,089,000	14.1000		71,754,900.00 Client	Buy
11:06:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24,763	24,763,000	14.1000		349,158,300.00 Client	Buy
11:07:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	24,763	24,763,000	14.2555		(353,008,946.50) Client	Sell
11:07:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5,089	5,089,000	14.2555		(72,546,239.50) Client	Sell
11:09:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2700		(71,350.00) Client	Sell
11:09:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2700		71,350.00 Client	Buy
11:09:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1116		(70,558.00) Client	Sell
11:09:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1116		70,558.00 Member	er Buy
11:12:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	695	695,000	14.2555		9,907,572.50 Client	Buy
11:12:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15,500	15,500,000	14.2555		220,960,250.00 Client	Buy
11:12:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5,671	5,671,000	14.2555		80,842,940.50 Client	Buy
11:12:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,904	3,904,000	14.2555		55,653,472.00 Client	Buy
11:12:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,082	4,082,000	14.2555		58,190,951.00 Client	Buy
11:13:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.1157		42,347.10 Member	er Buy
11:13:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.1157		(42,347.10) Client	Sell
11:13:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2816		42,844.80 Client	Buy
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	695	695,000	14.1000		(9,799,500.00) Client	Sell
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15,500	15,500,000	14.1000		(218,550,000.00) Client	Sell
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,082	4,082,000	14.1000		(57,556,200.00) Client	Sell
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,671	5,671,000	14.1000		(79,961,100.00) Client	Sell
11:14:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,904	3,904,000	14.1000		(55,046,400.00) Client	Sell
11:19:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2265		(7,113,250.00) Client	Sell
11:19:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2265		7,113,250.00 Member	
11:19:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2665		(7,133,250.00) Client	Sell
11:19:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2665		7,133,250.00 Member	
11:19:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.1315		14,131,500.00 Client	Buy
11:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.3000		(572,000.00) Client	Sell
11:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.3000		572,000.00 Member	
11:29:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2927		71,463.50 Client	Buy
11:32:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2853		71,426.50 Client	Buy
11:33:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.2750		713,750.00 Client	Buy
11:43:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	220	220,000	14.2763		(3,140,786.00) Membe	
11:55:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3000		(71,500.00) Client	Sell
11:55:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1400		70,700.00 Membe	
11:56:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.1040		(56,416.00) Client	Sell
11:56:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.1040		56,416.00 Member	
12:00:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.2968		8,578,080.00 Client	Buy
12:00:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.2968		(8,578,080.00) Member	
12:06:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3023		(143,023.00) Member	
12:06:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3023		143,023.00 Client	Buy
12:12:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.1249		564,996.00 Member	
12:12:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.1277		(706,385.00) 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
12:12:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2878	714,390.00 Client	Buy
12:12:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.2849	(571,396.00) Client	Sell
12:13:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.2578	(14,257,800.00) Client	Sell
12:13:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.2578	14,257,800.00 Member	Buy
12:13:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.1017	14,101,700.00 Client	Buy
12:13:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.1017	(14,101,700.00) Member	Sell
12:23:34	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	126,000	126,000,000	550.1100	(69,313,860,000.00) Member	Sell
12:23:34	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	126,000	126,000,000	166.5000	20,979,000,000.00 Member	Buy
12:23:34	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	126,000	126,000,000	424.6700	53,508,420,000.00 Member	Buy
12:23:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	67,000	67,000,000	14.1118	(945,490,600.00) Member	Sell
12:25:02	\$ / R 14/12/2018	Foreign Exchange Future	Р	12.00	1	1,000	115,000	115,000,000	0.0001	(11,500.00) Member	Sell
12:25:02	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	115,000	115,000,000	84.2800	9,692,200,000.00 Member	Buy
12:25:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	69,345	69,345,000	14.1117	978,575,836.50 Member	Buy
12:25:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	69,345	69,345,000	14.1117	(978,575,836.50) Member	Sell
12:31:09	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.2986	(71,493.00) Member	Sell
12:31:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	395	395,000	14.1397	(5,585,181.50) Member	Sell
12:31:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1397	706,985.00 Client	Buy
12:31:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.1397	2,120,955.00 Client	Buy
12:37:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2988	(2,859,760.00) Member	Sell
12:38:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2988	714,940.00 Client	Buy
12:38:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.2988	2,144,820.00 Client	Buy
12:38:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	387	387,000	14.2625	(5,519,587.50) Member	Sell
12:39:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	157	157,000	14.2811	(2,242,132.70) Member	Sell
12:39:45	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	17,900	17,900,000	428.1100	7,663,169,000.00 Member	Buy
12:39:45	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	17,900	17,900,000	535.5800	(9,586,882,000.00) Member	Sell
12:39:45	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	17,900	17,900,000	164.1700	2,938,643,000.00 Member	Buy
12:39:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9,300	9,300,000	14.1218	(131,332,740.00) Member	Sell
12:42:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,792	3,792,000	14.0700	53,353,440.00 Client	Buy
12:42:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10,907	10,907,000	14.0700	153,461,490.00 Client	Buy
12:42:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	118	118,000	14.0700	1,660,260.00 Client	Buy
12:42:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.2982	(28,596.40) Member	Sell
12:42:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3282	(28,656.40) Member	Sell
12:42:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3282	28,656.40 Client	Buy
12:43:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,345	2,345,000	14.1367	(33,150,561.50) Member	Sell
12:43:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	69,345	69,345,000	14.1126	978,638,247.00 Member	Buy
12:44:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	694	694,000	14.0700	9,764,580.00 Client	Buy
12:44:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,792	3,792,000	14.2245	(53,939,304.00) Client	Sell
12:44:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10,907	10,907,000	14.2245	(155,146,621.50) Client	Sell
12:44:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	118	118,000	14.2245	(1,678,491.00) Client	Sell
12:44:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	694	694,000	14.2245	(9,871,803.00) Client	Sell
12:44:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	19,815	19,815,000	14.2896	(283,148,424.00) Member	Sell
12:44:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,748	2,748,000	14.2881	39,263,698.80 Member	Buy
12:44:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,748	2,748,000	14.1316	(38,833,636.80) 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
12:44:54	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	19,815	19,815,000	14.1316		280,017,654.00 Member	Buy
12:47:14	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.2965		14,296.50 Client	Buy
12:47:14	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	1	1,000	14.2965		(14,296.50) Member	Sell
12:50:17	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	2,490	2,490,000	14.1380		(35,203,620.00) Member	Sell
12:51:05	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	91	91,000	14.1252		1,285,393.20 Member	Buy
12:52:34	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	91	91,000	14.1345		(1,286,239.50) Member	Sell
12:52:34	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	91	91,000	14.1345		1,286,239.50 Member	Buy
12:58:16	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.1345		(1,159,029.00) Client	Sell
12:58:16	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.1345		1,159,029.00 Member	Buy
12:58:16	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.2946		1,172,157.20 Client	Buy
12:58:16	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.2946		(1,172,157.20) Member	Sell
12:59:04	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.1345		(1,159,029.00) Client	Sell
12:59:04	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.1345		1,159,029.00 Member	Buy
12:59:04	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.2946		1,172,157.20 Client	Buy
12:59:04	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	82	82,000	14.2946		(1,172,157.20) Member	Sell
12:59:10	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	123	123,000	14.1345		(1,738,543.50) Client	Sell
12:59:10	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	123	123,000	14.2945		1,758,223.50 Client	Buy
12:59:10	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	123	123,000	14.2945		(1,758,223.50) Member	Sell
12:59:10	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	123	123,000	14.1345		1,738,543.50 Member	Buy
12:59:26	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	11,699	11,699,000	14.1216		165,208,598.40 Member	Buy
12:59:26	\$ / R 14/12/2018	Foreign Exchange Future	P 14.1	5 1	1,000	18,900	18,900,000	85.1800		1,609,902,000.00 Member	Buy
12:59:26	\$ / R 14/12/2018	Foreign Exchange Future	P 12.0) 1	1,000	18,900	18,900,000	0.0001		(1,890.00) Member	Sell
13:10:51	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	106	106,000	14.1281		(1,497,578.60) Member	Sell
13:11:06	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	25	25,000	14.2812		(357,030.00) Member	Sell
13:11:06	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	25	25,000	14.1123		352,807.50 Member	Buy
13:11:31	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	106	106,000	14.1881		(1,503,938.60) Member	Sell
13:11:31	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	106	106,000	14.1881		1,503,938.60 Client	Buy
13:11:41	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	25	25,000	14.2812		357,030.00 Client	Buy
13:11:57	\$ / R 14/12/2018	Foreign Exchange Future	0.0) 1	1,000	25	25,000	14.1123		(352,807.50) Client	Sell
13:16:07	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	2	2,000	14.2738		(28,547.60) Client	Sell
13:16:07	\$ / R 18/03/2019	Foreign Exchange Future	0.0) 1	1,000	2	2,000	14.2738		28,547.60 Member	Buy
13:18:06	\$ / R 14/12/2018	Foreign Exchange Future	P 12.0) 1	1,000	114	114,000	0.0001		11.40 Client	Buy
13:18:06	\$ / R 14/12/2018	Foreign Exchange Future	P 12.0) 1	1,000	4,100	4,100,000	0.0001		410.00 Client	Buy
13:18:06	\$ / R 14/12/2018	Foreign Exchange Future	P 12.0) 1	1,000	38,500	38,500,000	0.0001		3,850.00 Client	Buy
13:18:06	\$ / R 14/12/2018	Foreign Exchange Future	P 12.0) 1	1,000	51,686	51,686,000	0.0001		5,168.60 Client	Buy
13:18:06	\$ / R 14/12/2018	Foreign Exchange Future	P 12.0) 1	1,000	20,600	20,600,000	0.0001		2,060.00 Client	Buy
13:18:12	\$ / R 14/12/2018	Foreign Exchange Future	C 14.7	5 1	1,000	38,500	38,500,000	0.3100		11,935,000.00 Client	Buy
13:18:12	\$ / R 14/12/2018	Foreign Exchange Future	C 14.7	5 1	1,000	20,600	20,600,000	0.3100		6,386,000.00 Client	Buy
13:18:12	\$ / R 14/12/2018	Foreign Exchange Future	C 14.7	5 1	1,000	114	114,000	0.3100		35,340.00 Client	Buy
13:18:12	\$ / R 14/12/2018	Foreign Exchange Future	C 14.7	5 1	1,000	51,686	51,686,000	0.3100		16,022,660.00 Client	Buy
13:18:12	\$ / R 14/12/2018	Foreign Exchange Future	C 14.7	5 1	1,000	4,100	4,100,000	0.3100		1,271,000.00 Client	Buy
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	P 14.1	5 1	1,000	38,500	38,500,000	80.6300		3,104,255,000.00 Member	Buy
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	P 14.1	5 1	1,000	20,600	20,600,000	80.6300		1,660,978,000.00 Member	Buy

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trade Rate Type	Buy/ Sell
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	20,600	20,600,000	80.6300	(1,660,978,000.00) Client	Sell
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	4,100	4,100,000	80.6300	(330,583,000.00) Client	Sell
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	38,500	38,500,000	80.6300	(3,104,255,000.00) Client	Sell
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	51,686	51,686,000	80.6300	4,167,442,180.00 Member	Buy
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	114	114,000	80.6300	(9,191,820.00) Client	Sell
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	51,686	51,686,000	80.6300	(4,167,442,180.00) Client	Sell
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	4,100	4,100,000	80.6300	330,583,000.00 Member	Buy
13:18:30	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.15	1	1,000	114	114,000	80.6300	9,191,820.00 Member	Buy
13:19:00	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	38,500	38,500,000	166.5000	(6,410,250,000.00) Client	Sell
13:19:00	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	114	114,000	166.5000	(18,981,000.00) Client	Sell
13:19:00	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	20,600	20,600,000	166.5000	(3,429,900,000.00) Client	Sell
13:19:00	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	51,686	51,686,000	166.5000	(8,605,719,000.00) Client	Sell
13:19:00	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	4,100	4,100,000	166.5000	(682,650,000.00) Client	Sell
13:19:21	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	51,686	51,686,000	424.6700	(21,949,493,620.00) Client	Sell
13:19:22	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	4,100	4,100,000	424.6700	(1,741,147,000.00) Client	Sell
13:19:22	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	38,500	38,500,000	424.6700	(16,349,795,000.00) Client	Sell
13:19:22	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	114	114,000	424.6700	(48,412,380.00) Client	Sell
13:19:22	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	20,600	20,600,000	424.6700	(8,748,202,000.00) Client	Sell
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	51,686	51,686,000	553.1100	28,588,043,460.00 Client	Buy
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	4,100	4,100,000	553.1100	2,267,751,000.00 Client	Buy
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	114	114,000	553.1100	(63,054,540.00) Member	Sell
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	51,686	51,686,000	553.1100	(28,588,043,460.00) Member	Sell
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	38,500	38,500,000	553.1100	(21,294,735,000.00) Member	Sell
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	20,600	20,600,000	553.1100	(11,394,066,000.00) Member	Sell
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	20,600	20,600,000	553.1100	11,394,066,000.00 Client	Buy
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	38,500	38,500,000	553.1100	21,294,735,000.00 Client	Buy
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	114	114,000	553.1100	63,054,540.00 Client	Buy
13:19:51	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	4,100	4,100,000	553.1100	(2,267,751,000.00) Member	-
13:23:29	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	11,699	11,699,000	14.1216	(165,208,598.40) Member	
13:37:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1500	(70,750.00) Client	Sell
13:37:39	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1500	70,750.00 Client	Buy
13:41:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.3126	(171,751.20) Member	
13:41:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.3126	171,751.20 Client	Buy
13:42:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.1500	(28,300.00) Client	Sell
13:42:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.1500	28,300.00 Member	
13:47:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.3300	42,990.00 Client	Buy
13:47:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.3300	(42,990.00) Client	Sell
13:47:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1750	(42,525.00) Client	Sell
13:47:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.1750	42,525.00 Client	Buy
13:48:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	47	47,000	14.3300	(673,510.00) Client	Sell
13:48:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	47	47,000	14.3300	673,510.00 Member	
13:55:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3400	143,400.00 Member	
13:57:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.3292	(28,658,400.00) 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
13:57:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.3292		28,658,400.00 Member	Buy
13:59:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3600		(718,000.00) Client	Sell
13:59:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3600		718,000.00 Member	Buy
14:01:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2135		2,842,700.00 Member	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	882	882,000	14.1316		12,464,071.20 Client	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	263	263,000	14.1316		3,716,610.80 Client	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.1316		1,130,528.00 Client	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	851	851,000	14.1316		12,025,991.60 Client	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.1316		8,478,960.00 Client	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	54	54,000	14.1316		763,106.40 Client	Buy
14:02:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.1316		254,368.80 Client	Buy
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	851	851,000	14.2881		(12,159,173.10) Client	Sell
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	882	882,000	14.2881		(12,602,104.20) Client	Sell
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.2881		(1,143,048.00) Client	Sell
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.2881		(8,572,860.00) Client	Sell
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	54	54,000	14.2881		(771,557.40) Client	Sell
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.2881		(257,185.80) Client	Sell
14:04:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	263	263,000	14.2881		(3,757,770.30) Client	Sell
14:06:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	145	145,000	14.1316		(2,049,082.00) Client	Sell
14:06:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.1316		(551,132.40) Client	Sell
14:06:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,596	1,596,000	14.1316		(22,554,033.60) Client	Sell
14:06:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,910	6,910,000	14.1316		(97,649,356.00) Client	Sell
14:06:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	11,125	11,125,000	14.1316		(157,214,050.00) Client	Sell
14:07:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	11,125	11,125,000	14.2896		158,971,800.00 Client	Buy
14:07:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,596	1,596,000	14.2896		22,806,201.60 Client	Buy
14:07:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	145	145,000	14.2896		2,071,992.00 Client	Buy
14:07:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6,910	6,910,000	14.2896		98,741,136.00 Client	Buy
14:07:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.2896		557,294.40 Client	-
14:14:59		-	0.00	1		100	100,000	14.3500			Buy
	\$ / R 18/03/2019	Foreign Exchange Future		1	1,000					1,435,000.00 Client	Buy
14:14:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3500		(1,435,000.00) Client	Sell
14:16:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	•	1,000	100	100,000	14.3500		1,435,000.00 Client	Buy
14:16:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3500		(1,435,000.00) Member	Sell
14:19:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.1397		1,413,970.00 Client	Buy
14:19:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.1397		1,413,970.00 Client	Buy
14:19:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2135		(1,421,350.00) Client	Sell
14:19:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2135		(1,421,350.00) Client	Sell
14:21:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	387	387,000	14.2625		5,519,587.50 Client	Buy
14:21:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	157	157,000	14.2811		2,242,132.70 Client	Buy
14:25:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2379		142,379.00 Client	Buy
14:26:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3400		(143,400.00) Client	Sell
14:29:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0810		(1,408,100.00) Member	Sell
14:29:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.1100		1,411,000.00 Member	Buy
14:29:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0810		1,408,100.00 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
14:29:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.1100		(1,411,000.00) Client	Sell
14:31:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3454		(2,869,080.00) Member	Sell
14:33:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3337		(286,674.00) Client	Sell
14:33:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3337		286,674.00 Member	Buy
14:42:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	65	65,000	14.3232		931,008.00 Member	Buy
14:42:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	65	65,000	14.3232		(931,008.00) Client	Sell
14:49:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1650		(70,825.00) Client	Sell
14:49:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.1650		70,825.00 Client	Buy
14:49:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3200		71,600.00 Client	Buy
14:49:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3200		(71,600.00) Client	Sell
14:49:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.3181		(214,771.50) Client	Sell
14:49:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.3181		214,771.50 Member	Buy
14:56:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3542		(2,870,840.00) Member	Sell
14:57:06	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	11,000	11,000,000	166.5000		(1,831,500,000.00) Client	Sell
14:57:15	\$ / R 14/06/2019	Foreign Exchange Future	С	15.50	1	1,000	11,000	11,000,000	424.6700		(4,671,370,000.00) Client	Sell
14:57:27	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	11,000	11,000,000	553.1100		6,084,210,000.00 Client	Buy
14:57:27	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.00	1	1,000	11,000	11,000,000	553.1100		(6,084,210,000.00) Member	Sell
14:59:07	\$ / R 21/01/2019	Any day expiry		0.00	1	1,000	1,901	1,901,000	14.2617		27,111,491.70 Member	Buy
14:59:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,901	1,901,000	14.2017		(26,997,431.70) Member	Sell
15:00:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	285	285,000	14.3281		4,083,508.50 Member	Buy
15:00:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	285	285,000	14.3281		(4,083,508.50) Client	Sell
15:09:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3463		286,926.00 Member	Buy
15:09:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3463		(286,926.00) Client	Sell
15:13:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,901	1,901,000	14.2017		(26,997,431.70) Member	Sell
15:14:36	\$ / R 12/06/2020	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.5015		1,015,105,000.00 Member	Buy
15:14:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.1800		(992,600,000.00) Member	Sell
15:14:36	\$ / R 12/06/2020	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.5015		(1,015,105,000.00) Member	Sell
15:15:16	\$ / R 21/01/2019	Any day expiry		0.00	1	1,000	1,901	1,901,000	14.2474		(27,084,307.40) Client	Sell
15:15:16	\$ / R 21/01/2019	Any day expiry		0.00	1	1,000	1,901	1,901,000	14.2474		27,084,307.40 Member	Buy
15:29:01	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.1650		637,425.00 Member	Buy
15:29:01	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.1650		(637,425.00) Client	Sell
15:29:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.3233		644,548.50 Client	Buy
15:29:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	45	45,000	14.3233		(644,548.50) Member	Sell
15:32:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	42	42,000	14.1650		(594,930.00) Client	Sell
15:32:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	42	42,000	14.3200		601,440.00 Client	Buy
15:32:46	\$ / R 12/06/2020	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.5015		(1,015,105,000.00) Member	Sell
15:32:46	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.5015		1,015,105,000.00 Member	Buy
15:32:46	\$ / R 12/06/2020	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.5015		1,015,105,000.00 Member	Buy
15:36:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3225		71,612.50 Member	Buy
15:36:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3250		71,625.00 Member	Buy
15:37:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	29	29,000	14.2720		(413,888.00) Client	Sell
15:37:59	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.4995		1,014,965,000.00 Member	Buy
15:38:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2012		(7,100,600.00) 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
15:38:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3562		7,178,100.00 Member	Buy
15:39:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3750		(28,750.00) Client	Sell
15:39:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3750		28,750.00 Member	Buy
15:39:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2250		(28,450.00) Member	Sell
15:39:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2250		28,450.00 Client	Buy
15:40:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.3750		(690,000.00) Client	Sell
15:40:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.3750		690,000.00 Member	Buy
15:40:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3698		431,094.00 Member	Buy
15:40:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3698		(431,094.00) Client	Sell
15:40:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	372	372,000	14.3635		5,343,222.00 Member	Buy
15:40:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	372	372,000	14.2085		(5,285,562.00) Member	Sell
15:42:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3341		(215,011.50) Client	Sell
15:42:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3550		71,775.00 Member	Buy
15:44:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.1940		(2,129,100.00) Member	Sell
15:44:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.1940		2,129,100.00 Client	Buy
15:55:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3277		(286,554.00) Member	Sell
15:55:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3277		286,554.00 Client	Buy
16:02:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3176		286,352.00 Client	Buy
16:02:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3176		(286,352.00) Member	Sell
16:04:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1500		(70,750.00) Member	Sell
16:04:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3077		(715,385.00) Member	Sell
16:04:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3077		715,385.00 Client	Buy
16:04:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3052		143,052.00 Client	Buy
16:04:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3052		(143,052.00) Member	Sell
16:05:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.1450		141,450.00 Client	Buy
16:05:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.1400		(70,700.00) Member	Sell
16:19:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3300		(1,433,000.00) Member	Sell
16:19:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3300		1,433,000.00 Client	Buy
16:30:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3325		214,987.50 Client	Buy
16:30:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3325		(214,987.50) Member	Sell
16:31:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3406		71,703.00 Client	Buy
16:31:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3406		(71,703.00) Member	Sell
16:33:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3368		(43,010.40) Member	Sell
16:33:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3368		43,010.40 Client	Buy
16:38:33	\$ / R 14/06/2019	Foreign Exchange Future	P 13.00	1	1,000	17,900	17,900,000	193.9300		(3,471,347,000.00) Client	Sell
16:38:33	\$ / R 14/06/2019	Foreign Exchange Future	P 13.00	1	1,000	17,900	17,900,000	193.9300		3,471,347,000.00 Member	Buy
16:38:52	\$ / R 14/06/2019	Foreign Exchange Future	P 14.00		1,000	17,900	17,900,000	508.9500		(9,110,205,000.00) Member	Sell
16:38:52	\$ / R 14/06/2019	Foreign Exchange Future	P 14.00		1,000	17,900	17,900,000	508.9500		9,110,205,000.00 Client	Buy
16:40:23	\$ / R 14/06/2019	Foreign Exchange Future	C 15.50		1,000	17,900	17,900,000	346.3000		(6,198,770,000.00) Client	Sell
16:40:23	\$ / R 14/06/2019	Foreign Exchange Future	C 15.50	1	1,000	17,900	17,900,000	346.3000		6,198,770,000.00 Member	Buy
16:40:33	\$ / R 14/12/2018	Foreign Exchange Future	P 12.00		1,000	18,900	18,900,000	10.0000		189,000,000.00 Client	Buy
16:40:33	\$ / R 14/12/2018	Foreign Exchange Future	P 12.00		1,000	18,900	18,900,000	10.0000		(189,000,000.00) Member	Sell
16:40:46	\$ / R 14/12/2018	Foreign Exchange Future	P 14.16		1,000	18,900	18,900,000	84.6600		1,600,074,000.00 Member	Buy

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:40:46	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.16	1	1,000	18,900	18,900,000	84.6600		(1,600,074,000.00) Client	Sell
16:41:02	\$ / R 14/12/2018	Foreign Exchange Future	С	14.60	1	1,000	18,900	18,900,000	12.7000		240,030,000.00 Client	Buy
16:41:02	\$ / R 14/12/2018	Foreign Exchange Future	С	14.60	1	1,000	18,900	18,900,000	12.7000		(240,030,000.00) Member	Sell
16:53:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3623		(287,246.00) Member	Sell
16:53:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.3623		287,246.00 Client	Buy
16:53:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.3498		2,152,470.00 Client	Buy
16:53:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3498		717,490.00 Client	Buy
16:57:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.1943		127,748.70 Client	Buy
16:57:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.1943		(127,748.70) Member	Sell
16:58:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3367		2,867,340.00 Member	Buy
16:58:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3498		2,869,960.00 Client	Buy
16:59:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.1880		14,188.00 Client	Buy
16:59:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.1880		(14,188.00) Member	Sell
16:59:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3367		(2,867,340.00) Client	Sell
17:01:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	14.0715		(675,432.00) Client	Sell
17:01:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	260	260,000	14.0715		3,658,590.00 Member	Buy
17:01:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	260	260,000	14.0715		(3,658,590.00) Client	Sell
17:01:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	14.0715		675,432.00 Member	Buy
17:04:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	308	308,000	14.1867		(4,369,503.60) Member	Sell
17:05:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	260	260,000	14.1867		3,688,542.00 Client	Buy
17:05:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	14.1867		680,961.60 Client	Buy
17:07:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	201	201,000	14.2025		2,854,702.50 Client	Buy
17:07:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.2025		2,840,500.00 Client	Buy
17:07:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	513	513,000	14.2025		7,285,882.50 Client	Buy
17:07:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.1800		992,600,000.00 Client	Buy
17:08:27	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	70,000	70,000,000	14.4995		(1,014,965,000.00) Client	Sell
17:08:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	201	201,000	14.3475		(2,883,847.50) Client	Sell
17:08:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	201	201,000	14.3475		2,883,847.50 Member	Buy
17:08:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	513	513,000	14.3475		(7,360,267.50) Client	Sell
17:08:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	513	513,000	14.3475		7,360,267.50 Member	Buy
17:08:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3475		(2,869,500.00) Client	Sell
17:08:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3475		2,869,500.00 Member	Buy
17:13:20	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	14.1876		141,876,000.00 Member	Buy
17:15:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1826		70,913,000.00 Member	Buy
17:15:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1826		(70,913,000.00) Client	Sell
17:15:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1826		70,913,000.00 Member	Buy
17:16:18	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.1805		7,090,250.00 Member	Buy
17:17:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.1805		(7,090,250.00) Client	Sell
17:28:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3088		3,577,200.00 Member	Buy
17:28:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3088		(3,577,200.00) Client	Sell
17:30:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,612	1,612,000	13.3490		21,518,588.00 Member	Buy
17:30:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,612	1,612,000	13.1900		(21,262,280.00) Member	Sell
17:30:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,612	1,612,000	13.1900		21,262,280.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
17:30:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,612	1,612,000	13.3490		(21,518,588.00) Client	Sell
17:32:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.1826		(70,913,000.00) Client	Sell
Total Futu	ires				214		672,052	672,052,000			9 597 560 976.70	
Total Opti	ons				33		942,150	942,150,000			0.00	
Total for \$	/ R Foreign Exchange	Future			247		1,614,202	1,614,202,000		;	234,278,882,421.70	
15:38:45	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2012		(7,100,600.00) Member	Sell
15:38:45	\$ / R MAXI 14/12/2018	Foreign Exchange Future		0.00	1	100,000	5	500,000	14.2012		7,100,600.00 Member	Buy
Total Futu	ıres				1		5	500,000			7 100 600.00	
Total Opti												
	6 / R MAXI Foreign Excl	nange Future			1		5	500,000			7,100,600.00	
9:04:09	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	24	24,000	18.0714		(433,713.60) Member	Sell
9:04:09	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	24	24,000	17.7715		426,516.00 Member	Buy
9:05:04	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	18.0714		162,642.60 Client	Buy
9:05:04	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	18.0714		271,071.00 Client	Buy
9:05:38	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	17.7715		(266,572.50) Client	Sell
9:05:38	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	17.7715		(159,943.50) Client	Sell
9:08:47	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	17.7734		(213,280.80) Client	Sell
9:08:47	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	17.7734		213,280.80 Member	Buy
9:59:10	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	940	940,000	17.8529		16,781,726.00 Member	Buy
9:59:10	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	940	940,000	18.1369		(17,048,686.00) Member	Sell
10:03:11	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	17.8529		(714,116.00) Client	Sell
10:03:16	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	18.1369		725,476.00 Client	Buy
10:06:46	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	18.1369		4,534,225.00 Client	Buy
10:06:51	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	17.8529		(4,463,225.00) Client	Sell
10:07:37	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	650	650,000	17.8529		(11,604,385.00) Client	Sell
10:07:42	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	650	650,000	18.1369		11,788,985.00 Client	Buy
11:08:10	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.8767		(17,876.70) Client	Sell
11:08:10	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.8767		17,876.70 Member	Buy
11:08:10	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	18.1749		18,174.90 Client	Buy
11:08:10	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	18.1749		(18,174.90) Member	Sell
12:53:11	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	18.1907		18,190.70 Client	Buy
12:53:11	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	18.1907		(18,190.70) Member	Sell
12:57:02	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,050	1,050,000	18.1860		(19,095,300.00) Member	Sell
12:57:02	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,050	1,050,000	17.9000		18,795,000.00 Member	Buy
13:32:49	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	125	125,000	17.9031		(2,237,887.50) Member	Sell
13:32:49	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	18.1895		(2,273,687.50) Member	Sell
13:32:49	£ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	18.4795		(2,309,937.50) Member	Sell
13:32:49	£ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	18.7770		(2,347,125.00) Member	Sell
13:46:12	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.2000		(91,000.00) 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
13:46:12	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2000		91,000.00 Member	Buy
13:58:44	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	650	650,000	17.9000		(11,635,000.00) Client	Sell
13:58:45	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	17.9000		(7,160,000.00) Client	Sell
13:59:16	£/R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	18.1860		7,274,400.00 Client	Buy
13:59:16	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	650	650,000	18.1860		11,820,900.00 Client	Buy
14:14:52	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	17.9210		2,240,125.00 Client	Buy
14:14:52	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	17.9210		(2,240,125.00) Member	Sell
14:15:21	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	18.2077		2,275,962.50 Client	Buy
14:15:21	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	18.2077		(2,275,962.50) Member	Sell
14:15:57	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	18.4980		2,312,250.00 Client	Buy
14:15:57	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	18.4980		(2,312,250.00) Member	Sell
14:16:29	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	18.7958		2,349,475.00 Client	Buy
14:16:29	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	18.7958		(2,349,475.00) Member	Sell
14:59:07	£ / R 21/01/2019	Any day expiry	0.00	1	1,000	4,112	4,112,000	18.0960		74,410,752.00 Member	Buy
14:59:07	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,112	4,112,000	17.9830		(73,946,096.00) Member	Sell
15:14:06	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,112	4,112,000	17.9830		(73,946,096.00) Member	Sell
15:15:41	£ / R 21/01/2019	Any day expiry	0.00	1	1,000	4,112	4,112,000	18.0779		(74,336,324.80) Client	Sell
15:15:41	£ / R 21/01/2019	Any day expiry	0.00	1	1,000	4,112	4,112,000	18.0779		74,336,324.80 Member	Buy
15:17:34	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	18.2500		36,500.00 Member	Buy
15:17:34	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	18.2500		(36,500.00) Client	Sell
15:31:26	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	17.8767		1,251,369.00 Member	Buy
15:31:26	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	17.8767		(1,251,369.00) Client	Sell
15:31:26	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	70	70,000	18.1657		1,271,599.00 Client	Buy
15:31:26	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	70	70,000	18.1657		(1,271,599.00) Member	Sell
16:46:22	£/R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	18.2428		(36,485.60) Member	Sell
16:46:22	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	18.2428		36,485.60 Client	Buy
Total Futu				28		15,222	15,222,000			274 785 346.35	
Total Option	ons ∷ / R Foreign Exchang	e Future		28		15,222	15,222,000			274,785,346.35	
9:03:06	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	16.3357		(98,014.20) Member	Sell
9:03:06	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	16.3357		98,014.20 Client	Buy
9:03:06	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	16.0099		(96,059.40) Client	Sell
9:03:06	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	16.0099		96,059.40 Member	Buy
9:23:56	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.0099		80,049.50 Client	Buy
9:23:56	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.3179		(81,589.50) Client	Sell
9:23:56	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.3179		81,589.50 Client	Buy
9:23:56	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.0099		(80,049.50) Client	Sell
10:17:06	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	16.0099		384,237.60 Client	Buy
10:17:06	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	24	24,000	16.3169		(391,605.60) Client	Sell
10:17:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	16.0099		(192,118.80) Member	Sell
10:17:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	16.0099		192,118.80 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
10:17:12	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	12	12,000	16.3129		(195,754.80) Member	Sell
10:17:12	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	12	12,000	16.3129		195,754.80 Member	Buy
10:17:28	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	12	12,000	16.3169		195,802.80 Member	Buy
10:17:32	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	16.0099		(192,118.80) Member	Sell
10:19:07	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	312	312,000	16.0099		4,995,088.80 Client	Buy
10:19:16	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	312	312,000	16.3049		5,087,128.80 Member	Buy
10:19:16	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	312	312,000	16.3049		(5,087,128.80) Client	Sell
10:19:24	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	324	324,000	16.0099		(5,187,207.60) Client	Sell
10:19:30	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	324	324,000	16.3250		5,289,300.00 Client	Buy
10:19:30	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	324	324,000	16.3250		(5,289,300.00) Member	Sell
10:43:36	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	16.3843		(327,686.00) Client	Sell
10:43:36	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	16.3843		327,686.00 Member	Buy
10:45:15	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.3856		(163,856.00) Client	Sell
10:45:15	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.3856		163,856.00 Member	Buy
10:46:56	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.3928		81,964.00 Member	Buy
10:46:56	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.3928		(81,964.00) Client	Sell
10:48:24	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.3951		81,975.50 Member	Buy
10:48:24	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.3951		(81,975.50) Client	Sell
11:08:41	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.0099		16,009.90 Client	Buy
11:08:41	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.0099		(16,009.90) Client	Sell
11:08:41	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.3169		(16,316.90) Client	Sell
11:08:41	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.3169		16,316.90 Client	Buy
12:58:13	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.4000		(82,000.00) Client	Sell
12:58:13	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.4000		82,000.00 Member	Buy
12:58:53	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	245	245,000	16.3970		4,017,265.00 Member	Buy
12:58:53	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	245	245,000	16.3970		(4,017,265.00) Client	Sell
12:58:53	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	245	245,000	16.0900		3,942,050.00 Client	Buy
12:58:53	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	245	245,000	16.0900		(3,942,050.00) Member	Sell
13:00:28	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	16.0786		(4,019,650.00) Member	Sell
13:00:28	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	16.0786		4,019,650.00 Client	Buy
13:00:28	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	16.3856		(4,096,400.00) Client	Sell
13:00:28	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	16.3856		4,096,400.00 Member	Buy
13:01:42	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	47	47,000	16.0570		754,679.00 Client	Buy
13:01:42	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	47	47,000	16.0570		(754,679.00) Member	Sell
13:01:42	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	47	47,000	16.3640		(769,108.00) Client	Sell
13:01:42	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	47	47,000	16.3640		769,108.00 Member	Buy
13:12:54	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3660		(2,962,246.00) Client	Sell
13:12:54	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.0570		2,906,317.00 Client	Buy
13:12:54	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.0570		(2,906,317.00) Member	Sell
13:12:55	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3660		2,962,246.00 Member	Buy
13:13:18	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.0570		(2,906,317.00) Member	Sell
13:13:18	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.0570		2,906,317.00 Member	Buy
13:13:18	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3600		2,961,160.00 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
13:13:18	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3600		(2,961,160.00) Member	Sell
13:13:48	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.0570		(2,906,317.00) Member	Sell
13:13:48	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.0570		2,906,317.00 Member	Buy
13:13:48	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3600		(2,961,160.00) Member	Sell
13:13:48	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3600		2,961,160.00 Member	Buy
13:16:37	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3023		(2,950,716.30) Client	Sell
13:16:37	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.3023		2,950,716.30 Member	Buy
13:16:37	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.1070		(2,915,367.00) Member	Sell
13:16:37	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	181	181,000	16.1070		2,915,367.00 Client	Buy
13:19:07	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	16.0822		(1,608,220.00) Member	Sell
13:24:27	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	132	132,000	16.0941		(2,124,421.20) Member	Sell
13:24:55	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	232	232,000	16.1290		(3,741,928.00) Member	Sell
13:24:55	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	232	232,000	16.1290		3,741,928.00 Client	Buy
13:28:20	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.4008		164,008.00 Member	Buy
13:28:20	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.4008		(164,008.00) Client	Sell
13:32:49	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	138	138,000	17.0555		(2,353,659.00) Member	Sell
13:32:49	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.4040		(2,280,156.00) Member	Sell
13:32:49	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.0923		(2,236,829.70) Member	Sell
13:32:49	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.7245		(2,324,705.50) Member	Sell
13:53:54	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.4463		82,231.50 Member	Buy
13:53:54	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.4463		(82,231.50) Client	Sell
14:17:16	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.1084		2,239,067.60 Client	Buy
14:17:16	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.1084		(2,239,067.60) Member	Sell
14:17:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.4204		2,282,435.60 Client	Buy
14:17:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.4204		(2,282,435.60) Member	Sell
14:18:17	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.7412		2,327,026.80 Client	Buy
14:18:17	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	139	139,000	16.7412		(2,327,026.80) Member	Sell
14:18:48	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	138	138,000	17.0726		2,356,018.80 Client	Buy
14:18:48	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	138	138,000	17.0726		(2,356,018.80) Member	Sell
14:53:49	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	198	198,000	16.4346		3,254,050.80 Member	Buy
14:53:49	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	198	198,000	16.1256		3,192,868.80 Client	Buy
14:53:49	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	198	198,000	16.4346		(3,254,050.80) Client	Sell
14:53:49	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	198	198,000	16.1256		(3,192,868.80) Member	Sell
14:59:07	€ / R 21/01/2019	Any day expiry	0.00	1	1,000	4,830	4,830,000	16.3062		78,758,946.00 Member	Buy
14:59:07	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,830	4,830,000	16.1832		(78,164,856.00) Member	Sell
15:11:06	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	16.1300		(16,130,000.00) Member	Sell
15:11:06	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	17.0840		17,084,000.00 Member	Buy
15:12:15	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,830	4,830,000	16.1832		(78,164,856.00) Member	Sell
15:14:41	€ / R 21/01/2019	Any day expiry	0.00	1	1,000	4,830	4,830,000	16.2899		(78,680,217.00) Client	Sell
15:14:41	€ / R 21/01/2019	Any day expiry	0.00	1	1,000	4,830	4,830,000	16.2899		78,680,217.00 Member	Buy
15:17:56	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	16.1300		967,800.00 Client	Buy
15:17:56	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	940	940,000	16.1300		15,162,200.00 Client	Buy
15:18:14	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	17.0840		(1,025,040.00) Client	Sell

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Matched Time	Contract Details	Product	Call/ Strik Put	e No Trad		Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
15:18:34	€ / R 16/09/2019	Foreign Exchange Future	(0.00	1	1,000	940	940,000	17.0840		(16,058,960.00) Client	Sell
15:38:40	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	500	500,000	16.1278		8,063,900.00 Member	Buy
15:38:40	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	500	500,000	16.1278		(8,063,900.00) Member	Sell
15:41:31	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.4342		4,108,550.00 Member	Buy
15:41:31	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.4342		(4,108,550.00) Client	Sell
15:41:31	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.1252		4,031,300.00 Client	Buy
15:41:31	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.1252		(4,031,300.00) Member	Sell
15:41:31	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.1252		4,031,300.00 Member	Buy
15:41:31	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.1252		(4,031,300.00) Member	Sell
15:52:43	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	15	15,000	16.0803		241,204.50 Client	Buy
15:52:43	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	15	15,000	16.0803		(241,204.50) Member	Sell
15:52:43	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	15	15,000	16.3893		(245,839.50) Client	Sell
15:52:43	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	15	15,000	16.3893		245,839.50 Client	Buy
16:01:10	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	5	5,000	16.0700		80,350.00 Client	Buy
16:01:10	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	5	5,000	16.0700		(80,350.00) Member	Sell
16:05:14	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.0542		(4,013,550.00) Member	Sell
16:05:14	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.0542		4,013,550.00 Member	Buy
16:17:54	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.3948		4,098,700.00 Member	Buy
16:17:54	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.3948		(4,098,700.00) Client	Sell
16:17:54	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.0878		4,021,950.00 Client	Buy
16:17:54	€ / R 14/12/2018	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.0878		(4,021,950.00) Member	Sell
16:58:23	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	106	106,000	16.4013		1,738,537.80 Member	Buy
16:58:23	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	106	106,000	16.4013		(1,738,537.80) Client	Sell
16:58:23	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	106	106,000	16.0973		1,706,313.80 Client	Buy
16:58:23	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	106	106,000	16.0973		(1,706,313.80) Member	Sell
16:58:23	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.0967		4,024,175.00 Client	Buy
16:58:23	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.0967		(4,024,175.00) Member	Sell
16:58:23	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.4017		4,100,425.00 Member	Buy
16:58:23	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.4017		(4,100,425.00) Client	Sell
16:59:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.0967		(4,024,175.00) Member	Sell
16:59:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.0967		4,024,175.00 Client	Buy
16:59:29	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	16.3997		4,099,925.00 Member	Buy
16:59:29	€ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	250	250,000	16.3997		(4,099,925.00) Client	Sell
Total Futu				(66		22,529	22,528,500			366 803 979.40	
Total Option												
	/ R Foreign Exchang				66		22,529	22,528,500			366,803,979.40	
9:37:44	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,126	2,126,000	10.2225		(21,733,035.00) Member	Sell
9:37:44	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,126	2,126,000	10.3437		21,990,706.20 Member	Buy
9:55:05	AU\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,126	2,126,000	10.2225		21,733,035.00 Client	Buy
9:55:32	AU\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	10.3337		62,002.20 Member	Buy
9:55:32	AU\$ / R 18/03/2019	Foreign Exchange Future	(0.00	1	1,000	2,126	2,126,000	10.3337		(21,969,446.20) 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 Premium Value Trade Rate Type	Buy/ Sell
9:55:32	AU\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	212	212,000	10.2437	2,171,664.40 Member	Buy
12:49:27	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	10.2245	(1,533,675.00) Member	Sell
12:49:27	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	10.2245	1,533,675.00 Member	Buy
14:14:55	AU\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	47	47,000	10.3873	(488,203.10) Member	Sell
14:14:55	AU\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	47	47,000	10.3873	488,203.10 Client	Buy
14:18:00	AU\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	41	41,000	10.3812	(425,629.20) Member	Sell
14:18:00	AU\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	41	41,000	10.3812	425,629.20 Client	Buy
15:38:30	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	10.2489	1,024,890.00 Member	Buy
15:38:30	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	10.2489	(1,024,890.00) Member	Sell
15:38:35	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	10.2519	1,025,190.00 Member	Buy
15:38:35	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	10.2519	(1,025,190.00) Member	Sell
15:38:36	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	10.2520	1,025,200.00 Member	Buy
15:38:36	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	10.2520	(1,025,200.00) Member	Sell
15:38:46	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	10.2598	512,990.00 Member	Buy
15:38:46	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	10.2598	(512,990.00) Member	Sell
Total Futu	ires			10		4,949	4,949,000		50 865 721.80	
Total Opti	ons									
Total for A	AU\$ / R Foreign Excha	nge Future		10		4,949	4,949,000		50,865,721.80	
15:38:47	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3050	1,430,500.00 Member	Buy
15:38:47	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3050	(1,430,500.00) Member	Sell
16:05:14	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2359	1,423,590.00 Member	Buy
16:05:14	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2359	(1,423,590.00) Member	Sell
Total Futu	ires			2		200	200,000		2 854 090.00	
Total Opti	ons									
Total for C	CHF / R Foreign Excha	inge Future		2		200	200,000		2,854,090.00	
Total Futu	ires			320		714,957	715,451,500		10 299 970 714.25	
Total Opti	ons			33		942,150	942,150,000		0.00	
Grand Total for all Instruments		nte		353		1,657,107	1,657,601,500		234,981,292,159.25	

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