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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 14/12/2018

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

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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
8:18:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,704	4,704,000	14.3884		67,683,033.60 Member	Buy
8:21:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.4620		578,480.00 Member	Buy
8:21:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.4620		(578,480.00) Client	Sell
8:21:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.3050		(572,200.00) Member	Sell
8:21:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.3050		572,200.00 Client	Buy
8:32:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	296	296,000	14.3884		(4,258,966.40) Client	Sell
8:32:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	296	296,000	14.3884		4,258,966.40 Member	Buy
8:50:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4338		(3,608,450.00) Member	Sell
8:54:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2475		(2,849,500.00) Client	Sell
8:54:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.2475		2,849,500.00 Member	Buy
8:54:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.2640		1,069,800.00 Client	Buy
8:54:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.2640		(1,069,800.00) Member	Sell
9:00:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3884		(14,388,400.00) Client	Sell
9:00:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.3884		(10,791,300.00) Client	Sell
9:00:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	307	307,000	14.3884		(4,417,238.80) Client	Sell
9:00:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	607	607,000	14.3884		(8,733,758.80) Client	Sell
9:00:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	227	227,000	14.3884		(3,266,166.80) Client	Sell
9:00:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	460	460,000	14.3884		(6,618,664.00) 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
9:00:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,353	1,353,000	14.3884		(19,467,505.20) Client	Sell
9:01:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4175		7,208,750.00 Member	Buy
9:03:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4157		14,415.70 Member	Buy
9:03:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4157		(14,415.70) Client	Sell
9:03:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4182		14,418.20 Member	Buy
9:03:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4182		(14,418.20) Client	Sell
9:03:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4307		(144,307.00) Member	Sell
9:03:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4307		144,307.00 Client	Buy
9:03:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2617		142,617.00 Member	Buy
9:03:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2617		(142,617.00) Client	Sell
9:03:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2617		28,523.40 Member	Buy
9:03:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2617		(28,523.40) Client	Sell
9:05:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4166		(72,083.00) Client	Sell
9:05:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4166		72,083.00 Member	Buy
9:08:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2700		(7,135,000.00) Member	Sell
9:08:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4360		144,360.00 Member	Buy
9:12:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.4500		(187,850.00) Client	Sell
9:12:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.4500		187,850.00 Client	Buy
9:12:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4500		(57,800.00) Client	Sell
9:12:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4500		57,800.00 Client	Buy
9:12:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	33	33,000	14.4547		477,005.10 Client	Buy
9:12:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	33	33,000	14.4547		(477,005.10) Member	Sell
9:14:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4700		289,400.00 Member	Buy
9:16:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4770		(3,619,250.00) Member	Sell
9:16:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4820		289,640.00 Client	Buy
9:16:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4820		(289,640.00) Member	Sell
9:18:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.2617		71,308.50 Client	Buy
9:18:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4167		(72,083.50) Client	Sell
9:18:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2972		42,891.60 Member	Buy
9:18:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.2972		(42,891.60) Client	Sell
9:18:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4600		(1,446,000.00) Client	Sell
9:18:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4600		1,446,000.00 Member	Buy
9:19:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4730		(28,946.00) Client	Sell
9:19:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.4709		101,296.30 Member	Buy
9:19:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3253		(42,975.90) Member	Sell
9:19:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3253		42,975.90 Client	Buy
9:20:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4800		(217,200.00) Client	Sell
9:21:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,050	1,050,000	14.4853		15,209,565.00 Client	Buy
9:22:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4886		(14,488.60) Client	Sell
9:23:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,050	1,050,000	14.3253		(15,041,565.00) Client	Sell
9:24:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3253		(286,506.00) Client	Sell
9:24:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4853		289,706.00 Client	Buy
9:27:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	130	130,000	14.4853		1,883,089.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:27:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.4853		5,794,120.00 Client	Buy
9:27:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.3253		(573,012.00) Client	Sell
9:27:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	130	130,000	14.3253		(1,862,289.00) Client	Sell
9:27:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.3253		(5,730,120.00) Client	Sell
9:30:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	26	26,000	14.4834		376,568.40 Member	Buy
9:30:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3220		(214,830.00) Client	Sell
9:30:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.4853		579,412.00 Client	Buy
9:32:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4032		(7,201,600.00) Client	Sell
9:32:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4032		7,201,600.00 Member	Buy
9:33:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3233		(214,849.50) Member	Sell
9:33:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4833		217,249.50 Client	Buy
9:37:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3944		(1,439,440.00) Member	Sell
9:37:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3944		1,439,440.00 Client	Buy
9:37:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3115		42,934.50 Member	Buy
9:37:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3115		(42,934.50) Client	Sell
9:39:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4750		(723,750.00) Client	Sell
9:39:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4750		723,750.00 Member	Buy
9:41:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4744		7,237,200.00 Member	Buy
9:41:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.4749		4,342,470.00 Member	Buy
9:42:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.4745		(11,579,600.00) Client	Sell
9:47:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4836		(3,620,900.00) Client	Sell
9:47:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4836		3,620,900.00 Member	Buy
9:47:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4484		(3,612,100.00) Client	Sell
9:47:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4484		3,612,100.00 Member	Buy
9:48:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.4561		(28,912,200.00) Client	Sell
9:48:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.4561		28,912,200.00 Member	Buy
9:55:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4500		(216,750.00) Client	Sell
9:55:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4500		216,750.00 Member	Buy
9:56:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4515		72,257.50 Member	Buy
9:56:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4515		(72,257.50) Client	Sell
9:58:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,750	1,750,000	14.3246		25,068,050.00 Client	Buy
9:58:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,750	1,750,000	14.4845		(25,347,875.00) Client	Sell
9:59:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4600		(723,000.00) Client	Sell
9:59:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4600		723,000.00 Member	Buy
10:05:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.4800		(434,400.00) Client	Sell
10:05:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.4800		434,400.00 Member	Buy
10:05:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	415	415,000	14.4940		(6,015,010.00) Member	Sell
10:05:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	415	415,000	14.3340		5,948,610.00 Member	Buy
10:08:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5000		(725,000.00) Client	Sell
10:08:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5000		725,000.00 Member	Buy
10:09:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3572		14,357.20 Member	Buy
10:09:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5200		(14,520.00) Client	Sell
10:09:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3677		(28,735.40) 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
10:09:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3677		28,735.40 Client	Buy
10:09:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3674		(14,367.40) Member	Sell
10:09:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3674		14,367.40 Client	Buy
10:11:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5115		(72,557.50) Client	Sell
10:11:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5115		72,557.50 Member	Buy
10:13:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	165	165,000	14.3360		(2,365,440.00) Client	Sell
10:13:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	165	165,000	14.3360		2,365,440.00 Member	Buy
10:13:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	165	165,000	14.5071		2,393,671.50 Client	Buy
10:13:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	165	165,000	14.5071		(2,393,671.50) Member	Sell
10:16:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	34	34,000	14.5200		493,680.00 Member	Buy
10:16:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	308	308,000	14.3525		4,420,570.00 Member	Buy
10:18:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	449	449,000	14.3360		6,436,864.00 Member	Buy
10:18:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.3360		(6,451,200.00) Client	Sell
10:18:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	449	449,000	14.4970		(6,509,153.00) Member	Sell
10:18:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.4971		6,523,695.00 Client	Buy
10:18:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5182		(290,364.00) Member	Sell
10:18:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3555		(71,777.50) Client	Sell
10:18:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.3555		71,777.50 Member	Buy
10:18:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.5082		507,787.00 Member	Buy
10:20:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5171		14,517.10 Member	Buy
10:20:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5171		(14,517.10) Client	Sell
10:21:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	44	44,000	14.5200		638,880.00 Member	Buy
10:23:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	44	44,000	14.5200		(638,880.00) Client	Sell
10:25:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5248		(116,198.40) Client	Sell
10:25:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5248		116,198.40 Member	Buy
10:25:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5300		(726,500.00) Client	Sell
10:25:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5300		726,500.00 Member	Buy
10:25:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5300		72,650.00 Member	Buy
10:26:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5309		14,530.90 Member	Buy
10:26:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5309		(14,530.90) Client	Sell
10:26:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	789	789,000	14.3500		(11,322,150.00) Member	Sell
10:26:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	789	789,000	14.5095		11,447,995.50 Member	Buy
10:30:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5342		58,136.80 Member	Buy
10:30:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5342		(58,136.80) Client	Sell
10:30:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5341		290,682.00 Member	Buy
10:31:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5390		(14,539.00) Client	Sell
10:31:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5390		14,539.00 Client	Buy
10:31:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5400		(58,160.00) Member	Sell
10:31:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5400		58,160.00 Client	Buy
10:31:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.3790		57,516.00 Member	Buy
10:31:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.3790		(57,516.00) Member	Sell
10:37:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5300		(290,600.00) Member	Sell
10:37:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5232		726,160.00 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
10:37:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5232		(726,160.00) Client	Sell
10:38:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,305	2,305,000	14.3790		33,143,595.00 Member	Buy
10:38:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,305	2,305,000	14.5397		(33,514,008.50) Member	Sell
10:40:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.5395		(2,180,925.00) Member	Sell
10:40:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.5395		2,180,925.00 Client	Buy
10:40:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5270		(145,270.00) Client	Sell
10:40:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5270		145,270.00 Member	Buy
10:43:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	16	16,000	14.5363		(232,580.80) Member	Sell
10:43:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,275	1,275,000	14.3475		(18,293,062.50) Member	Sell
10:43:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,275	1,275,000	14.3475		18,293,062.50 Client	Buy
10:44:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5290		145,290.00 Client	Buy
10:44:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5290		(145,290.00) Member	Sell
10:44:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,305	2,305,000	14.5417		(33,518,618.50) Member	Sell
10:45:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5294		(145,294.00) Member	Sell
10:45:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5294		145,294.00 Client	Buy
10:49:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5395		(72,697.50) Client	Sell
10:49:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.5348		(87,208.80) Client	Sell
10:49:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.5348		87,208.80 Member	Buy
10:52:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.5451		(334,537.30) Member	Sell
10:54:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5454		72,727.00 Client	Buy
10:54:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5454		(72,727.00) Member	Sell
10:56:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3790		(1,437,900.00) Client	Sell
10:56:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5390		1,453,900.00 Client	Buy
10:59:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.4620		(1,156,960.00) Member	Sell
10:59:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.4620		1,156,960.00 Client	Buy
10:59:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.3050		1,144,400.00 Member	Buy
10:59:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.3050		(1,144,400.00) Client	Sell
10:59:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	98	98,000	14.3790		1,409,142.00 Client	Buy
11:00:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3790		1,437,900.00 Client	Buy
11:00:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5535		(145,535.00) Member	Sell
11:00:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	113	113,000	14.5315		1,642,059.50 Client	Buy
11:00:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	113	113,000	14.5315		(1,642,059.50) Member	Sell
11:01:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4790		(1,447,900.00) Client	Sell
11:01:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4790		1,447,900.00 Member	Buy
11:02:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	98	98,000	14.4790		(1,418,942.00) Client	Sell
11:02:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	98	98,000	14.4790		1,418,942.00 Member	Buy
11:02:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5455		1,454,550.00 Client	Buy
11:02:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5455		(1,454,550.00) Member	Sell
11:06:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	32	32,000	14.5515		(465,648.00) Member	Sell
11:06:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.5384		348,921.60 Member	Buy
11:07:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3780		14,378.00 Member	Buy
11:07:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5430		(14,543.00) Client	Sell
11:08:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	113	113,000	14.5315		1,642,059.50 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
11:08:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	113	113,000	14.5315		(1,642,059.50) Client	Sell
11:08:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	14.5315		(1,307,835.00) Member	Sell
11:08:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	14.5315		1,307,835.00 Client	Buy
11:08:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.5315		334,224.50 Client	Buy
11:08:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.5315		(334,224.50) Member	Sell
11:08:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.3677		215,515.50 Member	Buy
11:08:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.5327		(217,990.50) Client	Sell
11:09:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3678		7,183,900.00 Member	Buy
11:09:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5392		(7,269,600.00) Member	Sell
11:09:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5400		58,160.00 Member	Buy
11:09:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5400		(58,160.00) Client	Sell
11:11:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,598	6,598,000	14.3925		(94,961,715.00) Member	Sell
11:11:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,598	6,598,000	14.3925		94,961,715.00 Member	Buy
11:11:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	37,402	37,402,000	14.3925		538,308,285.00 Member	Buy
11:11:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	37,402	37,402,000	14.3925		(538,308,285.00) Member	Sell
11:11:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	402	402,000	14.3748		5,778,669.60 Member	Buy
11:11:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	402	402,000	14.5462		(5,847,572.40) Member	Sell
11:14:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4360		(144,360.00) Client	Sell
11:19:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.3677		86,206.20 Member	Buy
11:19:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.3677		(86,206.20) Client	Sell
11:19:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25,000	25,000,000	14.3925		359,812,500.00 Member	Buy
11:19:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25,000	25,000,000	14.3925		(359,812,500.00) Member	Sell
11:21:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5300		7,265,000.00 Member	Buy
11:23:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.2700		7,135,000.00 Client	Buy
11:23:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.3735		344,964.00 Member	Buy
11:23:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.5410		(348,984.00) Member	Sell
11:23:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3742		100,619.40 Member	Buy
11:23:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5422		(101,795.40) Client	Sell
11:25:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5196		(14,519,600.00) Client	Sell
11:25:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5196		14,519,600.00 Member	Buy
11:26:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.3750		1,796,875.00 Member	Buy
11:27:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.3708		431,124.00 Member	Buy
11:27:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.5358		(436,074.00) Client	Sell
11:28:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.5020		(580,080.00) Client	Sell
11:31:52	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3,875	3,875,000	14.7035		56,976,062.50 Member	Buy
11:31:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,875	3,875,000	14.3800		(55,722,500.00) Member	Sell
11:32:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3687		287,374.00 Member	Buy
11:34:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,733	1,733,000	14.3790		(24,918,807.00) Client	Sell
11:34:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.3790		(2,444,430.00) Client	Sell
11:35:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	402	402,000	14.3790		(5,780,358.00) Client	Sell
11:35:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	474	474,000	14.3635		6,808,299.00 Member	Buy
11:36:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5378		(7,268,900.00) Member	Sell
11:36:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3665		7,183,250.00 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 T	rade ype	Buy/ Sell
11:36:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,733	1,733,000	14.5417		25,200,766.10 C	Client	Buy
11:36:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.5417		2,472,089.00 C	Client	Buy
11:36:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	402	402,000	14.5417		5,845,763.40 C	Client	Buy
11:39:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3677		143,677.00 N	/lember	Buy
11:39:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5300		(145,300.00) C	Client	Sell
11:42:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5,792	5,792,000	14.5364		(84,194,828.80) N	/lember	Sell
11:45:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5490		(14,549.00) C	Client	Sell
11:45:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3840		14,384.00 N	/lember	Buy
11:45:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5490		(14,549.00) C	Client	Sell
11:45:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.3840		14,384.00 N	/lember	Buy
11:46:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5533		(72,766.50) N	/lember	Sell
11:46:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5526		291,052.00 C	Client	Buy
11:49:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	152	152,000	14.5510		(2,211,752.00) N	/lember	Sell
11:49:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	152	152,000	14.3900		2,187,280.00 N	/lember	Buy
11:49:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	152	152,000	14.3900		(2,187,280.00) C	Client	Sell
11:49:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	152	152,000	14.5510		2,211,752.00	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	189	189,000	14.3800		2,717,820.00	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	737	737,000	14.3800		10,598,060.00 C	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	64	64,000	14.3800		920,320.00 C	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	159	159,000	14.3800		2,286,420.00	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,816	1,816,000	14.3800		26,114,080.00 C	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	152	152,000	14.3800		2,185,760.00 C	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	494	494,000	14.3800		7,103,720.00 C	Client	Buy
11:51:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	264	264,000	14.3800		3,796,320.00 C	Client	Buy
11:52:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	27,000	27,000,000	14.5463		392,750,100.00 N	/lember	Buy
11:52:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	27,000	27,000,000	14.5463		(392,750,100.00) N	/lember	Sell
11:53:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5135		7,256,750.00 N	/lember	Buy
11:54:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.3650		(1,795,625.00) C	Client	Sell
11:54:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.3650		1,795,625.00 N	/lember	Buy
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	159	159,000	14.7035		(2,337,856.50) C	Client	Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	737	737,000	14.7035		(10,836,479.50) C	Client	Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,816	1,816,000	14.7035		(26,701,556.00) C	Client	Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	152	152,000	14.7035		(2,234,932.00) C	Client	Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	264	264,000	14.7035		(3,881,724.00) C	Client	Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	64	64,000	14.7035		(941,024.00) C	Client	Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	494	494,000	14.7035		(7,263,529.00) C		Sell
11:54:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	189	189,000	14.7035		(2,778,961.50) C		Sell
11:55:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	61	61,000	14.3866		877,582.60 N		Buy
11:55:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.5775		(2,915,500.00) C		Sell
11:57:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.5500		218,250.00 C		Buy
11:57:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.5500		(218,250.00) C		Sell
11:57:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.5550		567,645.00 C		Buy
11:57:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	46	46,000	14.5550		669,530.00 C		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
11:57:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	46	46,000	14.5550		(669,530.00) Member	Sell
12:03:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.5135		(1,814,187.50) Client	Sell
12:03:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5135		(3,628,375.00) Client	Sell
12:03:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.5135		(1,814,187.50) Client	Sell
12:04:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5750		728,750.00 Member	Buy
12:04:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4100		(720,500.00) Member	Sell
12:07:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3764		(287,528.00) Client	Sell
12:07:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.3764		(2,156,460.00) Client	Sell
12:08:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,050	2,050,000	14.3603		(29,438,615.00) Client	Sell
12:08:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3866		719,330.00 Member	Buy
12:08:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5366		(726,830.00) Member	Sell
12:09:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,819	1,819,000	14.4803		(26,339,665.70) Member	Sell
12:09:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5984		(291,968.00) Member	Sell
12:09:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.5984		(2,189,760.00) Member	Sell
12:09:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.5984		2,189,760.00 Client	Buy
12:09:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5984		291,968.00 Client	Buy
12:10:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5271		(1,452,710.00) Client	Sell
12:10:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5271		1,452,710.00 Member	Buy
12:12:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.5390		(6,542,550.00) Member	Sell
12:18:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	96	96,000	14.5434		(1,396,166.40) Member	Sell
12:20:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,705	1,705,000	14.4803		24,688,911.50 Client	Buy
12:20:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	114	114,000	14.4803		1,650,754.20 Client	Buy
12:31:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5324		14,532.40 Member	Buy
12:31:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5324		(14,532.40) Client	Sell
12:31:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5345		(14,534.50) Client	Sell
12:31:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5345		14,534.50 Member	Buy
12:42:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.3500		86,100.00 Client	Buy
12:42:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	728	728,000	14.3500		10,446,800.00 Client	Buy
12:42:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	14.3500		789,250.00 Client	Buy
12:44:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.5095		(87,057.00) Client	Sell
12:44:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	728	728,000	14.5095		(10,562,916.00) Client	Sell
12:44:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	55	55,000	14.5095		(798,022.50) Client	Sell
12:44:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5304		(43,591.20) Client	Sell
12:44:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5304		43,591.20 Member	Buy
12:50:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5500		72,750.00 Member	Buy
12:56:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.5674		(189,376.20) Member	Sell
12:56:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.3902		187,072.60 Member	Buy
12:56:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.3902		(187,072.60) Client	Sell
12:56:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.5674		189,376.20 Client	Buy
13:05:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	96	96,000	14.5434		1,396,166.40 Client	Buy
13:09:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	308	308,000	14.3800		(4,429,040.00) Member	Sell
13:20:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,936	3,936,000	14.3925		(56,648,880.00) Member	Sell
13:20:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,936	3,936,000	14.3925		56,648,880.00 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
13:21:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5132		101,592.40 Memb	er Buy
13:21:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5132		(101,592.40) Client	Sell
13:24:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	513	513,000	14.5190		(7,448,247.00) Client	Sell
13:24:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	513	513,000	14.3600		7,366,680.00 Client	Buy
13:24:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	513	513,000	14.3600		(7,366,680.00) Memb	er Sell
13:24:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	513	513,000	14.5190		7,448,247.00 Memb	er Buy
13:29:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.5355		(5,087,425.00) Memb	er Sell
13:29:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.5355		5,087,425.00 Client	Buy
13:34:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.3550		(2,583,900.00) Memb	er Sell
13:34:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.5155		2,612,790.00 Memb	er Buy
13:40:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	21,064	21,064,000	14.3925		303,163,620.00 Memb	er Buy
13:40:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	21,064	21,064,000	14.3925		(303,163,620.00) Memb	er Sell
13:42:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5347		72,673.50 Memb	er Buy
13:42:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5347		(72,673.50) Client	Sell
13:48:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,689	4,689,000	14.5316		68,138,672.40 Memb	er Buy
13:49:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	311	311,000	14.5316		(4,519,327.60) Client	Sell
13:49:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	311	311,000	14.5316		4,519,327.60 Memb	er Buy
13:51:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5186		725,930.00 Memb	er Buy
13:52:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5505		(1,455,050.00) Client	Sell
13:52:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5505		1,455,050.00 Memb	er Buy
13:53:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5383		72,691.50 Memb	er Buy
13:53:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5383		(72,691.50) Client	Sell
13:54:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5430		(14,543.00) Client	Sell
13:54:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5430		14,543.00 Memb	er Buy
14:00:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5423		(727,115.00) Client	Sell
14:00:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5423		727,115.00 Memb	er Buy
14:03:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,702	4,702,000	14.5282		68,311,596.40 Memb	er Buy
14:04:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5413		(43,623.90) Client	Sell
14:04:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5413		43,623.90 Memb	er Buy
14:05:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3748		71,874,000.00 Memb	er Buy
14:11:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	298	298,000	14.5282		(4,329,403.60) Client	Sell
14:11:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	298	298,000	14.5282		4,329,403.60 Memb	er Buy
14:12:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	491	491,000	14.5505		(7,144,295.50) Memb	er Sell
14:12:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	491	491,000	14.5505		7,144,295.50 Client	Buy
14:12:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	128	128,000	14.5505		(1,862,464.00) Memb	er Sell
14:12:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,536	3,536,000	14.5505		(51,450,568.00) Memb	er Sell
14:12:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,536	3,536,000	14.5505		51,450,568.00 Client	Buy
14:12:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	128	128,000	14.5505		1,862,464.00 Client	Buy
14:20:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.5405		1,090,537.50 Client	Buy
14:21:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.5416		1,090,620.00 Client	Buy
14:22:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	128	128,000	14.5505		(1,862,464.00) Memb	
14:22:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	128	128,000	14.5505		1,862,464.00 Client	Buy
14:22:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5372		1,453,720.00 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
14:23:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	275	275,000	14.5393		(3,998,307.50) Member	Sell
14:23:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.5372		363,430.00 Client	Buy
14:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	253	253,000	14.5505		3,681,276.50 Client	Buy
14:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	153	153,000	14.5505		(2,226,226.50) Member	Sell
14:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	253	253,000	14.5505		(3,681,276.50) Member	Sell
14:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	311	311,000	14.5505		(4,525,205.50) Member	Sell
14:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	153	153,000	14.5505		2,226,226.50 Client	Buy
14:25:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	311	311,000	14.5505		4,525,205.50 Client	Buy
14:28:38	\$ / R 30/01/2019	Any day expiry	0.00	1	1,000	963	963,000	14.4372		13,903,023.60 Member	Buy
14:28:38	\$ / R 20/12/2018	Any day expiry	0.00	1	1,000	1,300	1,300,000	14.3685		(18,679,050.00) Member	Sell
14:28:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,300	1,300,000	14.3600		18,668,000.00 Member	Buy
14:28:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	963	963,000	14.3600		(13,828,680.00) Member	Sell
14:30:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	153	153,000	14.5316		(2,223,334.80) Client	Sell
14:30:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	128	128,000	14.5316		(1,860,044.80) Client	Sell
14:30:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,536	3,536,000	14.5316		(51,383,737.60) Client	Sell
14:30:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	253	253,000	14.5316		(3,676,494.80) Client	Sell
14:30:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	128	128,000	14.5316		(1,860,044.80) Client	Sell
14:30:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	491	491,000	14.5316		(7,135,015.60) Client	Sell
14:31:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	725	725,000	14.5282		(10,532,945.00) Client	Sell
14:31:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5282		(14,528,200.00) Client	Sell
14:32:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	463	463,000	14.5282		(6,726,556.60) Client	Sell
14:32:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,365	1,365,000	14.5282		(19,830,993.00) Client	Sell
14:32:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	611	611,000	14.5282		(8,876,730.20) Client	Sell
14:32:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	309	309,000	14.5282		(4,489,213.80) Client	Sell
14:32:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	229	229,000	14.5282		(3,326,957.80) Client	Sell
14:36:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5283		(14,528.30) Client	Sell
14:36:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,300	1,300,000	14.3600		(18,668,000.00) Client	Sell
14:36:58	\$ / R 20/12/2018	Any day expiry	0.00	1	1,000	1,300	1,300,000	14.3685		18,679,050.00 Client	Buy
14:37:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	515	515,000	14.3600		7,395,400.00 Client	Buy
14:37:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	448	448,000	14.3600		6,433,280.00 Client	Buy
14:38:29	\$ / R 30/01/2019	Any day expiry	0.00	1	1,000	515	515,000	14.4372		(7,435,158.00) Client	Sell
14:38:50	\$ / R 30/01/2019	Any day expiry	0.00	1	1,000	448	448,000	14.4372		(6,467,865.60) Client	Sell
14:40:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5186		(725,930.00) Client	Sell
14:42:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5200		(145,200.00) Client	Sell
14:42:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.5191		217,786.50 Member	Buy
14:46:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	590	590,000	14.3700		8,478,300.00 Member	Buy
14:47:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,634	1,634,000	14.3600		(23,464,240.00) Member	Sell
14:47:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,634	1,634,000	14.5200		23,725,680.00 Member	Buy
14:49:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,634	1,634,000	14.3600		23,464,240.00 Client	Buy
14:49:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,634	1,634,000	14.5200		(23,725,680.00) Client	Sell
14:55:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	14.3525		(3,731,650.00) Client	Sell
14:55:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.3525		(688,920.00) Client	Sell
14:56:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.3850		(690,480.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
14:56:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	260	260,000	14.3850		(3,740,100.00) Member	Sell
14:56:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	260	260,000	14.3850		3,740,100.00 Client	Buy
14:56:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	14.3850		690,480.00 Client	Buy
15:01:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5200		14,520.00 Member	Buy
15:01:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5200		(14,520.00) Client	Sell
15:03:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.5350		(1,453,500.00) Client	Sell
15:03:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.5350		1,453,500.00 Member	Buy
15:06:37	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	39,589	39,589,000	427.6300		16,929,444,070.00 Member	Buy
15:06:37	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	39,589	39,589,000	426.9500		(16,902,523,550.00) Member	Sell
15:07:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.3648		71,824,000.00 Member	Buy
15:07:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	14.3648		(71,824,000.00) Client	Sell
15:08:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.5388		(1,017,716.00) Member	Sell
15:08:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	232	232,000	14.5388		(3,373,001.60) Client	Sell
15:08:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	232	232,000	14.5388		3,373,001.60 Client	Buy
15:09:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	70	70,000	14.5388		1,017,716.00 Client	Buy
15:14:05	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,180	1,180,000	14.3750		(16,962,500.00) Member	Sell
15:18:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5250		14,525.00 Member	Buy
15:18:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5250		(14,525.00) Client	Sell
15:24:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5480		(14,548.00) Client	Sell
15:24:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5480		14,548.00 Member	Buy
15:24:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.5500		(436,500.00) Client	Sell
15:24:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	14.5500		436,500.00 Member	Buy
15:24:41	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	39,589	39,589,000	427.9500		(16,942,112,550.00) Member	Sell
15:24:54	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	39,589	39,589,000	426.6300		16,889,855,070.00 Member	Buy
15:28:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.5525		(7,276,250.00) Member	Sell
15:33:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5575		(727,875.00) Client	Sell
15:33:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5575		727,875.00 Member	Buy
15:33:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.5474		(290,948.00) Client	Sell
15:33:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5600		72,800.00 Member	Buy
15:33:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5600		14,560.00 Member	Buy
15:33:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5600		(14,560.00) Client	Sell
15:34:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5700		(72,850.00) Client	Sell
15:34:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	245	245,000	14.5750		(3,570,875.00) Member	Sell
15:38:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,050	2,050,000	14.5300		29,786,500.00 Client	Buy
15:44:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5620		14,562.00 Member	Buy
15:44:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5620		(14,562.00) Client	Sell
15:44:39	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7325		14,732.50 Member	Buy
15:44:39	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.7325		(14,732.50) Client	Sell
15:45:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,980	1,980,000	14.5563		28,821,474.00 Member	Buy
15:49:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.5810		(3,645,250.00) Client	Sell
15:49:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.5810		3,645,250.00 Member	Buy
15:50:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	789	789,000	14.3746		11,341,559.40 Client	Buy
15:50:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	789	789,000	14.3746		11,341,559.40 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
15:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	484	484,000	14.3746		6,957,306.40 Client	Buy
15:51:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	285	285,000	14.3723		4,096,105.50 Client	Buy
15:52:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,980	1,980,000	14.5513		28,811,574.00 Member	Buy
15:52:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,980	1,980,000	14.5513		(28,811,574.00) Client	Sell
15:54:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	789	789,000	14.3731		(11,340,375.90) Client	Sell
15:54:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	41	41,000	14.5160		595,156.00 Client	Buy
15:54:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	41	41,000	14.5160		(595,156.00) Client	Sell
15:54:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	484	484,000	14.3715		(6,955,806.00) Client	Sell
15:54:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	285	285,000	14.3731		(4,096,333.50) Client	Sell
15:55:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	484	484,000	14.3715		(6,955,806.00) Client	Sell
15:56:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.3550		2,583,900.00 Client	Buy
15:56:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	285	285,000	14.3723		4,096,105.50 Client	Buy
15:58:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5803		145,803.00 Client	Buy
15:58:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5803		(145,803.00) Member	Sell
15:58:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5525		7,276,250.00 Client	Buy
15:58:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5662		(14,566.20) Client	Sell
15:58:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5662		14,566.20 Member	Buy
15:59:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5642		7,282,100.00 Member	Buy
15:59:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5642		(7,282,100.00) Client	Sell
15:59:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5802		145,802.00 Client	Buy
15:59:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5802		(145,802.00) Member	Sell
16:01:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5700		(72,850.00) Client	Sell
16:01:33	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5700		72,850.00 Member	Buy
16:04:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.5100		2,611,800.00 Member	Buy
16:04:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.5100		(2,611,800.00) Client	Sell
16:09:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.5677		364,192.50 Member	Buy
16:09:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,385	3,385,000	14.4048		48,760,248.00 Member	Buy
16:15:02	\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	300	300,000	15.2293		4,568,790.00 Member	Buy
16:15:02	\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	300	300,000	15.2293		(4,568,790.00) Client	Sell
16:28:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5730		14,573.00 Member	Buy
16:28:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5730		(14,573.00) Client	Sell
16:30:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	14.5713		50,999,550.00 Member	Buy
16:35:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5992		(14,599.20) Client	Sell
16:35:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5992		14,599.20 Client	Buy
16:35:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.6000		(277,400.00) Client	Sell
16:35:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.6000		277,400.00 Client	Buy
16:39:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.5900		583,600.00 Client	Buy
16:39:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5800		14,580.00 Client	Buy
16:39:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5800		(14,580.00) Client	Sell
16:40:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5860		(14,586.00) Client	Sell
16:40:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5860		14,586.00 Client	Buy
16:40:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.5900		583,600.00 Client	Buy
16:41:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.5900		583,600.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Put	-		Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:41:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	120	120,000	14.5900		(1,750,800.00) Member	Sell
16:41:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.5689		(29,137.80) Client	Sell
16:41:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.5689		29,137.80 Member	Buy
16:45:58	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	6,075	6,075,000	482.6000		(2,931,795,000.00) Member	Sell
16:45:58	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	6,075	6,075,000	323.5400		1,965,505,500.00 Member	Buy
16:45:58	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	6,075	6,075,000	160.2300		973,397,250.00 Member	Buy
16:50:52	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	725	725,000	160.2300		116,166,750.00 Member	Buy
16:50:52	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	725	725,000	482.6000		349,885,000.00 Client	Buy
16:50:52	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	725	725,000	482.6000		(349,885,000.00) Member	Sell
16:50:52	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	725	725,000	323.5400		234,566,500.00 Member	Buy
16:50:52	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	725	725,000	323.5400		(234,566,500.00) Client	Sell
16:50:52	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	725	725,000	160.2300		(116,166,750.00) Client	Sell
16:55:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5825		(729,125.00) Client	Sell
16:55:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.5825		729,125.00 Member	Buy
16:55:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.5841		7,292,050.00 Member	Buy
16:56:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.5800		3,645,000.00 Member	Buy
16:57:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.4952		7,247,600.00 Client	Buy
16:57:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.4952		3,623,800.00 Client	Buy
16:57:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5900		72,950.00 Member	Buy
16:57:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5900		(72,950.00) Client	Sell
16:57:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.5900		145,900.00 Member	Buy
16:57:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.5900		(145,900.00) Client	Sell
16:57:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.5827		(3,645,675.00) Client	Sell
16:57:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.5827		(7,291,350.00) Client	Sell
16:58:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	81	81,000	14.6000		1,182,600.00 Member	Buy
16:58:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	81	81,000	14.6000		(1,182,600.00) Client	Sell
16:58:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.6000		1,460,000.00 Member	Buy
16:58:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6000		14,600.00 Member	Buy
16:58:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6000		(14,600.00) Client	Sell
16:58:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.6050		(146,050.00) Client	Sell
16:58:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.6050		146,050.00 Client	Buy
17:05:10	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	1,100	1,100,000	160.2300		(176,253,000.00) Client	Sell
17:05:10	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	250	250,000	160.2300		(40,057,500.00) Client	Sell
17:05:10	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	850	850,000	160.2300		(136,195,500.00) Client	Sell
17:05:10	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	375	375,000	160.2300		(60,086,250.00) Client	Sell
17:05:10	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	3,500	3,500,000	160.2300		(560,805,000.00) Client	Sell
17:05:14	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	250	250,000	482.6000		120,650,000.00 Client	Buy
17:05:14	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	850	850,000	482.6000		410,210,000.00 Client	Buy
17:05:14	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	375	375,000	482.6000		180,975,000.00 Client	Buy
17:05:14	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	3,500	3,500,000	482.6000		1,689,100,000.00 Client	Buy
17:05:14	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.20	1	1,000	1,100	1,100,000	482.6000		530,860,000.00 Client	Buy
17:05:39	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	850	850,000	323.5400		(275,009,000.00) Client	Sell
17:05:39	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	1,100	1,100,000	323.5400		(355,894,000.00) 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 Rate	Premium Value Trade Type	Buy/ Sell
17:05:39	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	3,500	3,500,000	323.5400		(1,132,390,000.00) Client	Sell
17:05:39	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	250	250,000	323.5400		(80,885,000.00) Client	Sell
17:05:39	\$ / R 14/06/2019	Foreign Exchange Future	С	15.89	1	1,000	375	375,000	323.5400		(121,327,500.00) Client	Sell
17:07:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	145	145,000	14.6050		(2,117,725.00) Member	Sell
17:12:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5505		29,101,000.00 Member	Buy
17:12:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.6105		(29,221,000.00) Member	Sell
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	9,663	9,663,000	427.9500		4,135,280,850.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	10,975	10,975,000	427.9500		4,696,751,250.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	12,883	12,883,000	427.9500		5,513,279,850.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	64	64,000	427.9500		27,388,800.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	1,166	1,166,000	427.9500		498,989,700.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	2,981	2,981,000	427.9500		1,275,718,950.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	604	604,000	427.9500		258,481,800.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	348	348,000	427.9500		148,926,600.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	829	829,000	427.9500		354,770,550.00 Client	Buy
17:13:04	\$ / R 14/06/2019	Foreign Exchange Future	Р	14.07	1	1,000	76	76,000	427.9500		32,524,200.00 Client	Buy
17:14:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	145	145,000	14.6110		(2,118,595.00) Member	Sell
17:14:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	145	145,000	14.6110		2,118,595.00 Client	Buy
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	604	604,000	426.6300		(257,684,520.00) Client	Sell
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	76	76,000	426.6300		(32,423,880.00) Client	Sell
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	64	64,000	426.6300		(27,304,320.00) Client	Sell
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	12,883	12,883,000	426.6300		(5,496,274,290.00) Client	Sell
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	9,663	9,663,000	426.6300		(4,122,525,690.00) Client	Sell
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	1,166	1,166,000	426.6300		(497,450,580.00) Client	Sell
17:15:47	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	829	829,000	426.6300		(353,676,270.00) Client	Sell
17:15:48	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	348	348,000	426.6300		(148,467,240.00) Client	Sell
17:15:48	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	10,975	10,975,000	426.6300		(4,682,264,250.00) Client	Sell
17:15:48	\$ / R 14/06/2019	Foreign Exchange Future	С	15.64	1	1,000	2,981	2,981,000	426.6300		(1,271,784,030.00) Client	Sell
17:19:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.5677		(364,192.50) Client	Sell
17:19:45	\$ / R 14/06/2019	Foreign Exchange Future	С	16.09	1	1,000	725	725,000	369.6065		(267,964,712.50) Client	Sell
17:19:45	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	725	725,000	103.5035		(75,040,037.50) Client	Sell
17:19:45	\$ / R 14/06/2019	Foreign Exchange Future	Р	13.00	1	1,000	725	725,000	103.5035		75,040,037.50 Member	Buy
17:19:45	\$ / R 14/06/2019	Foreign Exchange Future	С	16.09	1	1,000	725	725,000	369.6065		267,964,712.50 Member	Buy
17:20:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5505		29,101,000.00 Member	Buy
17:20:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.6155		29,231,000.00 Client	Buy
17:20:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.6155		(29,231,000.00) Member	Sell
17:24:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.6020		(58,408.00) Client	Sell
17:24:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.6020		58,408.00 Member	Buy
17:32:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6112		3,652,800.00 Member	Buy
17:39:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,792	5,792,000	14.5364		84,194,828.80 Client	Buy
17:43:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6112		(3,652,800.00) Client	Sell
17:45:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	174	174,000	14.5196		2,526,410.40 Member	Buy
17:48:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	650	650,000	14.4048		(9,363,120.00) 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
17:49:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	174	174,000	14.5196		(2,526,410.40) Client	Sell
17:50:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,447	1,447,000	14.3997		(20,836,365.90) Client	Sell
17:50:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	650	650,000	14.3997		(9,359,805.00) Client	Sell
17:50:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,639	1,639,000	14.3997		(23,601,108.30) Client	Sell
17:50:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	123	123,000	14.3997		(1,771,163.10) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	464	464,000	14.5613		6,756,443.20 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	271	271,000	14.5613		(3,946,112.30) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	754	754,000	14.5613		(10,979,220.20) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	58	58,000	14.5613		844,555.40 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	58	58,000	14.5613		(844,555.40) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	193	193,000	14.5613		(2,810,330.90) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	193	193,000	14.5613		2,810,330.90 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	754	754,000	14.5613		10,979,220.20 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	271	271,000	14.5613		3,946,112.30 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.5613		567,890.70 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5613		29,122.60 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.5613		(567,890.70) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.5613		(567,890.70) Client	Sell
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.5613		567,890.70 Member	Buy
17:51:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	464	464,000	14.5613		(6,756,443.20) Client	Sell
17:51:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	168	168,000	14.4713		2,431,178.40 Member	Buy
17:51:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,682	1,682,000	14.5613		(24,492,106.60) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.4425		(8,665,500.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	14.4425		(2,599,650.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	106,493	106,493,000	14.4425		(1,538,025,152.50) Member	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.4425		21,663,750.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	214	214,000	14.4425		3,090,695.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	902	902,000	14.4425		(13,027,135.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4425		(14,442.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	178	178,000	14.4425		2,570,765.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4425		(14,442.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4425		7,221,250.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	97	97,000	14.4425		(1,400,922.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.4425		(332,177.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4425		(361,062.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4425		(3,610,625.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4425		(288,850.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4425		288,850.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	14.4425		(6,499,125.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.4425		(1,010,975.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4425		(7,221,250.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4425		(7,221,250.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	586	586,000	14.4425		8,463,305.00 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
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4425		(722,125.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	34	34,000	14.4425		(491,045.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	135,000	135,000,000	14.4425		1,949,737,500.00 Member	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4425		(144,425.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4425		(43,327.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	972	972,000	14.4425		(14,038,110.00) Member	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4425		(722,125.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,576	6,576,000	14.4425		(94,973,880.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.4425		10,109,750.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.4425		101,097.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4425		(7,221,250.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,355	3,355,000	14.4425		48,454,587.50 Member	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,755	1,755,000	14.4425		25,346,587.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4425		7,221,250.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,500	4,500,000	14.4425		64,991,250.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.4425		534,372.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	516	516,000	14.4425		7,452,330.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	102	102,000	14.4425		1,473,135.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	16,520	16,520,000	14.4425		238,590,100.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,248	1,248,000	14.4425		18,024,240.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	14,545	14,545,000	14.4425		210,066,162.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19,391	19,391,000	14.4425		280,054,517.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	96	96,000	14.4425		1,386,480.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,487	4,487,000	14.4425		64,803,497.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	524	524,000	14.4425		7,567,870.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	114	114,000	14.4425		1,646,445.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	909	909,000	14.4425		13,128,232.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,786	2,786,000	14.4425		40,236,805.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	665	665,000	14.4425		9,604,262.50 Client	Buy
18:16:51	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,036	3,036,000	14.4425		43,847,430.00 Client	-
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4425		3,610,625.00 Client	Buy
				1							Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,063	6,063,000 43,799,000	14.4425		87,564,877.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	•	1,000	43,799	, ,	14.4425		(632,567,057.50) Member	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,075	3,075,000	14.4425		44,410,687.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,425	1,425,000	14.4425		20,580,562.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4425		72,212.50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,700	1,700,000	14.4425		(24,552,250.00) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,700	1,700,000	14.4425		24,552,250.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	61	61,000	14.4425		(880,992.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4425		2,888,500.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4425		(14,442.50) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4425		1,444,250.00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.4425		1,444,250.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Val Rate	ue Trade Type	Buy/ Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4425	361,062.	50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4425	43,327.	50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,306	1,306,000	14.4425	18,861,905.	00 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,477	1,477,000	14.4425	21,331,572.	50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4425	14,442.	50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	605	605,000	14.4425	8,737,712.	50 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	74,108	74,108,000	14.4425	(1,070,304,790.0	ე0) Member	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8,400	8,400,000	14.4425	121,317,000.	J0 Client	Buy
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.4425	(3,610,625.0	J0) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.4425	(2,166,375.0	J0) Client	Sell
18:16:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.4425	(2,166,375.	00) Client	Sell
Total Futu	ires			311		465,277	465,277,000		6 721 597 523.	40	
Total Opti	ons			26		140,617	140,617,000		0.	.00	
Total for \$	/ R Foreign Exchange	Future		337		605,894	605,894,000		64,383,869,703.	40	
16:36:36	\$ / R MAXI 18/03/2019	Foreign Exchange Future	0.00	1	100,000	10	1,000,000	14.5900	(14,590,000.0	00) Member	Sell
16:36:36	\$ / R MAXI 18/03/2019	Foreign Exchange Future	0.00	1	100,000	10	1,000,000	14.5900	14,590,000.	J0 Client	Buy
Total Futu	res			1		10	1,000,000		14 590 000.	00	
Total Opti	ons										
Total for \$	/ R MAXI Foreign Excl	nange Future		1		10	1,000,000		14,590,000	00	
9:24:49	£/R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.3737	(91,868.	50) Member	Sell
9:24:49	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.3737	91,868.	50 Client	Buy
9:24:49	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.0706	90,353.	00 Member	Buy
9:24:49	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.0706	(90,353.	00) Client	Sell
11:11:41	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,347	10,347,000	18.0971	187,250,693.	70 Member	Buy
11:11:41	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	18.0971	3,257,478.	00 Member	Buy
11:11:41	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	180	180,000	18.0971	(3,257,478.0	00) Member	Sell
11:11:41	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,347	10,347,000	18.0971	(187,250,693.	70) Member	Sell
11:16:34	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	72	72,000	18.3950	1,324,440.	J0 Client	Buy
11:16:34	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	18	18,000	18.3950	331,110.	00 Client	Buy
11:16:34	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	72	72,000	18.3950	(1,324,440.0	00) Member	Sell
11:16:34	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	18	18,000	18.3950	(331,110.	00) Member	Sell
11:31:52	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	18.0750	5,422,500.	00 Member	Buy
11:31:52	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	18.6580	(5,597,400.0	00) Member	Sell
11:31:52	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	18.6580	5,597,400.	J0 Client	Buy
11:31:52	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	18.0750	(5,422,500.0	00) Client	Sell
11:32:42	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20,653	20,653,000	18.0971	373,759,406.	30 Member	Buy
11:32:42	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20,653	20,653,000	18.0971	(373,759,406.3	30) Member	Sell
	0 / 5 / 6 / 6 0 / 6 0 / 6	Foreign Exchange Future	0.00	1	1 000	27	27,000	18.3242	(404.753)	40) Member	Sell
12:44:23	£ / R 18/03/2019	i oreign Exchange i uture	0.00	'	1,000	27	27,000	10.3242	(494,733.	TO) MICHIDE	

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Rate	Trade Type	Buy/ Sell
12:44:23	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	27	27,000	18.0878	(488,370.60)	Client	Sell
12:44:23	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	27	27,000	18.3242	494,753.40	Client	Buy
13:42:10	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	360	360,000	18.0971	6,514,956.00	Member	Buy
15:53:35	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	360	360,000	18.0971	(6,514,956.00)	Member	Sell
15:53:35	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	360	360,000	18.0971	6,514,956.00	Member	Buy
15:53:35	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	360	360,000	18.0971	(6,514,956.00)	Member	Sell
16:55:25	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	18.3905	(36,781.00)	Client	Sell
16:55:25	£ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	2	2,000	18.3905	36,781.00		Buy
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	74	74,000	18.1269	(1,341,390.60)		Sell
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	694	694,000	18.1269	12,580,068.60		Buy
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	17	17,000	18.1269	(308,157.30)		Sell
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	16	16,000	18.1269	(290,030.40)		Sell
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	27	27,000	18.1269	(489,426.30)		Sell
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	5,504	5,504,000	18.1269	(99,770,457.60)		Sell
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	11,453	11,453,000	18.1269	(207,607,385.70)		Sell
18:16:51	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	16,397	16,397,000	18.1269	297,226,779.30	Member	Buy
Total Futu	res			18		49,747	49,747,000		900 981 914.40		
Total Option	ons										
Total for £	/ R Foreign Exchang	je Future				49,747	49,747,000		900,981,914.40		
18:16:51	¥ / R 14/12/2018	Foreign Exchange Future	0.00	1	100,000	6,905	690,500,000	0.1271	(87,769,455.00)	Member	Sell
8:16:51	¥ / R 14/12/2018	Foreign Exchange Future	0.00	1	100,000	6,905	690,500,000	0.1271	87,769,455.00	Member	Buy
otal Futu	res			1		6,905	690,500,000		87 769 455.00		
Total Option	ons										
otal for ¥	/ R Foreign Exchang	je Future		1		6,905	690,500,000		87,769,455.00		
9:14:51	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.5497	165,497.00	Member	Buy
9:14:51	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.5497	(165,497.00)	Client	Sell
9:39:31	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.5522	16,552.20	Member	Buy
9:39:31	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.5522	(16,552.20)	Client	Sell
10:05:28	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5740	82,870.00		Buy
10:05:28	€ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	5	5,000	16.5740	(82,870.00)		Sell
10:07:53	€ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	1	1,000	16.6065	(16,606.50)		Sell
0:07:53	€ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	1	1,000	16.2815	16,281.50		Buy
0:08:20	€ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	149	149,000	16.2815	2,425,943.50		Buy
0:08:20	€ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	150	150,000	16.2815	(2,442,225.00)		Sell
0:08:20	€ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	149	149,000	16.6065	(2,474,368.50)		Sell
10:08:20	€ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	150	150,000	16.6065	2,490,975.00		Buy
10:16:01	€ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	40	40,000	16.6078	(664,312.00)		Sell
10:16:01	€ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	40	40,000	16.6078	664,312.00		Buy
10:16:01	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	16.2826	(651,304.00)	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 Pren Rate	nium Value Trac Typ		Buy/ Sell
10:16:01	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	16.2826		651,304.00 Mem	mber	Buy
11:11:41	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,625	2,625,000	16.2520	42	,661,500.00 Mem	nber	Buy
11:11:41	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,625	2,625,000	16.2520	(42	,661,500.00) Mem	nber	Sell
12:08:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	298	298,000	16.5052	4	,918,549.60 Clier	nt nt	Buy
12:08:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	298	298,000	16.5052	(4	,918,549.60) Mem	nber	Sell
12:09:01	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	16.5311		413,277.50 Clier	nt	Buy
12:09:01	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	16.5311	((413,277.50) Mem	nber	Sell
12:09:03	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	217	217,000	16.5861	3	,599,183.70 Clier	nt	Buy
12:09:03	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	217	217,000	16.5861	(3	,599,183.70) Mem	nber	Sell
12:17:33	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	73	73,000	16.2520	(1	,186,396.00) Mem	nber	Sell
12:17:33	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	73	73,000	16.2520	1	,186,396.00 Mem	nber	Buy
13:15:11	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.5597	((165,597.00) Mem	nber	Sell
13:15:11	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	16.5597		165,597.00 Clier	nt	Buy
13:20:00	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5465		82,732.50 Clier	nt	Buy
13:20:00	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5465		(82,732.50) Mem	nber	Sell
13:22:53	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5474		82,737.00 Clier	nt	Buy
13:22:53	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5474		(82,737.00) Mem	nber	Sell
13:25:04	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5435		82,717.50 Clier	nt	Buy
13:25:04	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5435		(82,717.50) Mem	nber	Sell
13:28:33	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5390		82,695.00 Clier	nt	Buy
13:28:33	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.5390		(82,695.00) Mem	nber	Sell
14:52:03	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.8397		84,198.50 Mem	nber	Buy
14:52:03	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	16.8397		(84,198.50) Mem	nber	Sell
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	8	8,000	16.2994		130,395.20 Clier	nt	Buy
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.2994		16,299.40 Clier	nt	Buy
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	23,041	23,041,000	16.2994	375	,554,475.40 Mem	nber	Buy
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.2994		16,299.40 Clier	nt	Buy
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	16.2994	((977,964.00) Clier	nt	Sell
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,160	1,160,000	16.2994	(18	,907,304.00) Mem	nber	Sell
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	73	73,000	16.2994	(1	,189,856.20) Mem	nber	Sell
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40,586	40,586,000	16.2994	(661	,527,448.40) Mem	nber	Sell
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.2994		(32,598.80) Clier	nt	Sell
18:16:51	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18,830	18,830,000	16.2994	306	,917,702.00 Mem	nber	Buy
Total Futu	res			24		45,550	45,550,000		742	508 490.90		
Total Option	ons											
Total for €	/ R Foreign Exchang	e Future		24		45,550	45,550,000		742,	508,490.90		
11:11:41	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,165	10,165,000	10.3014	(104	,713,731.00) Mem	nber	Sell
11:42:11	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,165	10,165,000	10.3014	104	,713,731.00 Mem	nber	Buy
18:16:51	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,955	3,955,000	10.3442	(40	,911,311.00) Mem	nber	Sell
18:16:51	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	10.3442	((362,047.00) Clier	nt	Sell
18:16:51	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,492	4,492,000	10.3442	46	,466,146.40 Mem	nber	Buy

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Total Future Total Option Total for AU 18:16:51	ns J\$ / R Foreign Exchar CAD/ R 14/12/2018 CAD/ R 14/12/2018	Foreign Exchange Future nge Future Foreign Exchange Future Foreign Exchange Future	0.00	1 3	1,000	502 14,657	502,000	10.3442	(5,192,788.40) Member	Sell
Total Option Total for AU 18:16:51 18:16:51	ns J\$ / R Foreign Exchar CAD/ R 14/12/2018 CAD/ R 14/12/2018	Foreign Exchange Future				14,657				
Total for AU 18:16:51 18:16:51	J\$ / R Foreign Exchar CAD/ R 14/12/2018 CAD/ R 14/12/2018	Foreign Exchange Future				•	14,657,000		151 179 877.40	
18:16:51 18:16:51	CAD/ R 14/12/2018 CAD/ R 14/12/2018	Foreign Exchange Future								
18:16:51	CAD/ R 14/12/2018			3		14,657	14,657,000		 151,179,877.40	
		Foreign Exchange Future	0.00	1	1,000	750	750,000	10.7898	(8,092,350.00) Member	Sell
Total Future	es	·g.· =g- ·	0.00	1	1,000	750	750,000	10.7898	8,092,350.00 Member	Buy
				1		750	750,000		8 092 350.00	
Total Option	ns									
Total for CA	AD/ R Foreign Excha	nge Future		1		750	750,000		 8,092,350.00	
9:33:50	CHF / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6731	(1,467,310.00) Member	Sell
9:33:50	CHF / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6731	1,467,310.00 Member	Buy
9:34:30	CHF / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6706	(1,467,060.00) Member	Sell
9:34:30	CHF / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6706	1,467,060.00 Member	Buy
9:35:34	CHF / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6724	(733,620.00) Member	Sell
9:35:34	CHF / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6724	733,620.00 Member	Buy
18:16:51	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	27	27,000	14.4786	(390,922.20) Member	Sell
18:16:51	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	866	866,000	14.4786	(12,538,467.60) Member	Sell
18:16:51	CHF / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	893	893,000	14.4786	12,929,389.80 Member	Buy
Total Future	es			5		1,143	1,143,000		16 597 379.80	
Total Option	ns									
Total for CH	HF / R Foreign Excha	nge Future		5		1,143	1,143,000		 16,597,379.80	
18:16:51	DKK / R 14/12/2018	Foreign Exchange Future	0.00	1	10,000	140	1,400,000	2.1832	(3,056,480.00) Member	Sell
18:16:51	DKK / R 14/12/2018	Foreign Exchange Future	0.00	1	10,000	140	1,400,000	2.1832	3,056,480.00 Member	Buy
Total Future	es			1		140	1,400,000		3 056 480.00	
Total Option	ns									
Total for DK	KK / R Foreign Excha	nge Future		1		140	1,400,000		 3,056,480.00	
11:54:55	QUANTO £ /\$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	400	4,000,000	1.2585	5,034,000.00 Member	Buy
11:54:55	QUANTO £ /\$ 18/03/20	Foreign Exchange Future	0.00	1	10,000	400	4,000,000	1.2645	(5,058,000.00) Member	Sell
11:54:55	QUANTO £ /\$ 18/03/20	Foreign Exchange Future	0.00	1	10,000	400	4,000,000	1.2645	5,058,000.00 Client	Buy
11:54:55	QUANTO £ /\$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	400	4,000,000	1.2585	(5,034,000.00) Client	Sell
Total Future	es			2		800	8,000,000		10 092 000.00	
Total Option	ns									
Total for QU	JANTO £ /\$ Foreign E	Exchange Future		2		800	8,000,000		 10,092,000.00	

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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 Rate	Value Trade Type	Buy/ Sell
18:16:51	QUANTO € / \$ 14/12/20	Foreign Exchange Future	0.	00 1	10,000	60	600,000	1.1286	677,	160.00 Client	Buy
18:16:51	QUANTO € / \$ 14/12/20	Foreign Exchange Future	0.	00 1	10,000	60	600,000	1.1286	(677,	60.00) Member	Sell
Total Futu	res			1		60	600,000		677	160.00	
Total Option	ons										
Total for C	UANTO € / \$ Foreign E	xchange Future		1		60	600,000		677,	160.00	
Total Futu	res			368		585,039	1,278,624,000		8 657 142 6	30.90	
Total Options				26		140,617	140,617,000	0.00		0.00	
Grand Total for all Instruments				394		725,656	1,419,241,000		66,319,414,8	10.90	

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