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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 03/01/2019

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:46:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,000	7,000,000	14.4789		(101,352,300.00) Member	Sell
9:01:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	45	45,000	14.6800		660,600.00 Client	Buy
9:02:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6558		14,655.80 Member	Buy
9:02:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6558		(14,655.80) Client	Sell
9:02:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6650		(14,665.00) Client	Sell
9:02:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6650		14,665.00 Client	Buy
9:02:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6700		14,670.00 Client	Buy
9:02:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6700		(14,670.00) Client	Sell
9:03:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6800		(14,680.00) Client	Sell
9:03:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6800		14,680.00 Client	Buy
9:03:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.6800		102,760.00 Client	Buy
9:04:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.6800		220,200.00 Client	Buy
9:12:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,000	7,000,000	14.4839		101,387,300.00 Client	Buy
9:12:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,000	7,000,000	14.4839		(101,387,300.00) Member	Sell
9:13:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6645		3,666,125.00 Member	Buy
9:14:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6700		146,700.00 Client	Buy
9:15:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6600		(14,660.00) Client	Sell
9:16:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6560		73,280.00 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
9:18:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.6550		439,650.00 Client	Buy
9:18:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6500		73,250.00 Client	Buy
9:18:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	116	116,000	14.6705		(1,701,778.00) Member	Sell
9:22:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6700		(146,700.00) Client	Sell
9:22:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6700		146,700.00 Member	Buy
9:27:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6754		(733,770.00) Client	Sell
9:27:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6754		733,770.00 Member	Buy
9:27:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7254		(736,270.00) Client	Sell
9:27:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7254		736,270.00 Member	Buy
9:28:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	560	560,000	14.6236		(8,189,216.00) Client	Sell
9:28:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.5854		4,083,912.00 Member	Buy
9:34:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6700		(14,670.00) Client	Sell
9:34:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6700		14,670.00 Client	Buy
9:34:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	24	24,000	14.6700		352,080.00 Client	Buy
9:35:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.6450		439,350.00 Client	Buy
9:35:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6483		73,241.50 Client	Buy
9:37:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	64	64,000	14.6547		(937,900.80) Member	Sell
9:37:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6466		73,233.00 Client	Buy
9:46:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5521		7,276,050.00 Member	Buy
9:48:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6300		(731,500.00) Member	Sell
9:48:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6300		731,500.00 Client	Buy
9:48:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5521		(1,455,210.00) Member	Sell
9:48:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.5521		(5,820,840.00) Client	Sell
9:50:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6057		73,028.50 Member	Buy
9:50:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6057		(73,028.50) Client	Sell
9:55:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6234		1,462,340.00 Member	Buy
9:55:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6234		(1,462,340.00) Member	Sell
9:59:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.5613		4,077,164.00 Client	Buy
9:59:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.5613		(4,077,164.00) Member	Sell
10:00:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.6619		4,105,332.00 Member	Buy
10:00:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6586		366,465.00 Client	Buy
10:00:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6586		(366,465.00) Member	Sell
10:00:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6193		(14,619,300.00) Client	Sell
10:00:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.6193		14,619,300.00 Member	Buy
10:01:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.6314		(36,578,500.00) Member	Sell
10:01:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.6314		(36,578,500.00) Member	Sell
10:01:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.6314		36,578,500.00 Client	Buy
10:01:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	14.6314		36,578,500.00 Client	Buy
10:03:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6503		3,662,575.00 Member	Buy
10:16:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6270		146,270.00 Client	Buy
10:16:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6270		(146,270.00) Member	Sell
10:32:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8754		(3,718,850.00) Client	Sell
10:32:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8754		3,718,850.00 Member	Buy
10.32.02	φ / R 10/03/2019	i oreign Exchange Future	0.00	1	1,000	250	250,000	14.0734		3,7 10,000.00 Wellibel	Би

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Matched Time	Contract Details	Product	Call/ S	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:32:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.8254		(3,706,350.00) Client	Sell
10:32:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.8254		3,706,350.00 Member	Buy
10:32:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.6100		730,500.00 Client	Buy
10:32:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.6100		(730,500.00) Member	Sell
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.4485		21,672,750.00 Client	Buy
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7254		(7,362,700.00) Client	Sell
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.8254		(7,412,700.00) Client	Sell
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7754		(7,387,700.00) Client	Sell
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	800	800,000	14.6079		11,686,320.00 Member	Buy
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.4485		(21,672,750.00) Member	Sell
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7754		7,387,700.00 Member	Buy
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.7254		7,362,700.00 Member	Buy
10:49:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.8254		7,412,700.00 Member	Buy
11:03:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	469	469,000	14.6079		6,851,105.10 Member	Buy
11:05:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.6503		(1,831,287.50) Client	Sell
11:05:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.6503		(1,831,287.50) Client	Sell
11:14:22	\$ / R 18/03/2019	Foreign Exchange Future	Р	13.50	1	1,000	1,000	1,000,000	87.8700		(87,870,000.00) Member	Sell
11:14:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	133	133,000	14.6746		(1,951,721.80) Member	Sell
11:14:22	\$ / R 18/03/2019	Foreign Exchange Future	Р	13.50	1	1,000	1,000	1,000,000	87.8700		87,870,000.00 Client	Buy
11:14:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	133	133,000	14.6746		1,951,721.80 Client	Buy
11:18:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6100		(14,610.00) Member	Sell
11:18:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6100		14,610.00 Client	Buy
11:22:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6000		14,600.00 Client	Buy
11:22:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6000		(14,600.00) Member	Sell
11:23:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5998		(72,999.00) Member	Sell
11:23:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.5998		72,999.00 Client	Buy
11:24:21	\$ / R 13/12/2019	Foreign Exchange Future	С	16.85	1	1,000	942	942,000	553.0500		(520,973,100.00) Member	Sell
11:24:21	\$ / R 13/12/2019	Foreign Exchange Future	Р	14.07	1	1,000	942	942,000	553.0500		520,973,100.00 Member	Buy
11:24:21	\$ / R 13/12/2019	Foreign Exchange Future	Р	14.07	1	1,000	942	942,000	553.0500		(520,973,100.00) Member	Sell
11:24:21	\$ / R 13/12/2019	Foreign Exchange Future	С	16.85	1	1,000	942	942,000	553.0500		520,973,100.00 Member	Buy
11:25:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.7854		(4,435,620.00) Client	Sell
11:25:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.7854		4,435,620.00 Member	Buy
11:27:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6000		14,600.00 Client	Buy
11:27:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.6000		(14,600.00) Member	Sell
11:27:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5900		14,590.00 Client	Buy
11:27:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.5900		(14,590.00) Member	Sell
11:27:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.5889		58,355.60 Client	Buy
11:27:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.5889		(58,355.60) Member	Sell
11:50:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6364		3,659,100.00 Client	Buy
11:50:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.6364		(3,659,100.00) Member	Sell
11:51:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.6560		43,968,000.00 Client	Buy
11:51:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	14.6560		(43,968,000.00) Member	Sell
11:51:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.6710		29,342,000.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
11:51:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.6710		(29,342,000.00) Member	Sell
11:52:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6044		21,906,600.00 Client	Buy
11:52:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6038		(3,650,950.00) Client	Sell
11:52:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6038		3,650,950.00 Member	Buy
11:58:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6296		5,851,840.00 Member	Buy
11:58:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6296		(5,851,840.00) Client	Sell
12:01:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.6600		14,660.00 Client	Buy
12:04:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6600		(733,000.00) Client	Sell
12:05:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6750		293,500.00 Client	Buy
12:06:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6750		(733,750.00) Client	Sell
12:08:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6750		(293,500.00) Client	Sell
12:08:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6750		(146,750.00) Client	Sell
12:09:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6850		(734,250.00) Client	Sell
12:09:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	159	159,000	14.6735		2,333,086.50 Member	Buy
12:12:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.6657		(513,299.50) Member	Sell
12:12:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.6657		513,299.50 Client	Buy
12:15:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.6044		(21,906,600.00) Member	Sell
12:38:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	96	96,000	14.6560		1,406,976.00 Member	Buy
12:38:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	96	96,000	14.6560		(1,406,976.00) Client	Sell
12:44:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.6580		(117,264.00) Member	Sell
12:44:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.6580		117,264.00 Client	Buy
12:57:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6395		(1,463,950.00) Client	Sell
12:57:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6395		1,463,950.00 Member	Buy
13:02:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6285		(1,462,850.00) Client	Sell
13:02:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6285		1,462,850.00 Member	Buy
13:06:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6455		1,464,550.00 Member	Buy
13:06:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.6455		(1,464,550.00) Client	Sell
13:10:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6700		293,400.00 Member	Buy
13:10:27	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8400		2,968,000.00 Member	Buy
13:14:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	31	31,000	14.6570		454,367.00 Client	Buy
13:14:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	31	31,000	14.6570		(454,367.00) Member	Sell
13:33:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.6700		(293,400.00) Client	Sell
13:40:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6600		(43,980.00) Client	Sell
13:40:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.6600		43,980.00 Member	Buy
13:40:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6660		366,650.00 Member	Buy
13:40:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6660		(366,650.00) Client	Sell
13:41:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6940		(7,347,000.00) Member	Sell
13:45:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6940		7,347,000.00 Client	Buy
14:00:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8400		(2,968,000.00) Client	Sell
14:20:07	\$ / R 15/01/2019	Any day expiry	0.00	1	1,000	150	150,000	14.5190		(2,177,850.00) Client	Sell
14:20:07	\$ / R 17/01/2019	Any day expiry	0.00	1	1,000	126	126,000	14.5430		1,832,418.00 Client	Buy
14:20:07	\$ / R 17/01/2019	Any day expiry	0.00	1	1,000	126	126,000	14.5430		(1,832,418.00) Member	Sell
14:20:07	\$ / R 15/01/2019	Any day expiry	0.00	1	1,000	150	150,000	14.5190		2,177,850.00 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
14:33:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6100		(730,500.00) Member	Sell
14:33:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.6100		730,500.00 Client	Buy
14:35:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6131		(146,131.00) Member	Sell
14:35:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6131		146,131.00 Client	Buy
14:36:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6028		(73,014.00) Member	Sell
14:36:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.6028		73,014.00 Client	Buy
14:39:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5833		72,916.50 Client	Buy
14:39:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5833		(72,916.50) Member	Sell
14:39:56	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7400		2,948,000.00 Client	Buy
14:39:56	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.7400		(2,948,000.00) Member	Sell
14:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5722		14,572.20 Client	Buy
14:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5722		(14,572.20) Member	Sell
14:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5700		1,457,000.00 Client	Buy
14:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5700		(1,457,000.00) Member	Sell
14:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.5700		276,830.00 Client	Buy
14:39:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.5700		(276,830.00) Member	Sell
14:40:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5700		14,570.00 Client	Buy
14:40:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5700		(14,570.00) Member	Sell
14:42:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5892		14,589.20 Client	Buy
14:42:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.5892		(14,589.20) Member	Sell
14:45:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6822		(5,872,880.00) Member	Sell
14:45:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.5955		(5,838,200.00) Member	Sell
14:45:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5956		(1,459,560.00) Member	Sell
14:46:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5957		(1,459,570.00) Member	Sell
14:47:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.5955		5,838,200.00 Client	Buy
14:47:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.6822		5,872,880.00 Client	Buy
14:47:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5956		1,459,560.00 Client	Buy
14:47:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5957		1,459,570.00 Client	Buy
14:49:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.5630		8,737,800.00 Member	Buy
14:49:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.5630		(8,737,800.00) Client	Sell
14:59:33	\$ / R 13/12/2019	Foreign Exchange Future	P 14.07	1	1,000	169	169,000	553.0500		(93,465,450.00) Client	Sell
14:59:34	\$ / R 13/12/2019	Foreign Exchange Future	P 14.07	1	1,000	773	773,000	553.0500		(427,507,650.00) Client	Sell
15:00:11	\$ / R 13/12/2019	Foreign Exchange Future	C 16.85	1	1,000	773	773,000	553.0500		427,507,650.00 Client	Buy
15:00:11	\$ / R 13/12/2019	Foreign Exchange Future	C 16.85	1	1,000	169	169,000	553.0500		93,465,450.00 Client	Buy
15:00:53	\$ / R 13/12/2019	Foreign Exchange Future	P 14.07	1	1,000	773	773,000	553.0500		427,507,650.00 Client	Buy
15:00:53	\$ / R 13/12/2019	Foreign Exchange Future	P 14.07	1	1,000	169	169,000	553.0500		93,465,450.00 Client	Buy
15:01:32	\$ / R 13/12/2019	Foreign Exchange Future	C 16.85		1,000	169	169,000	553.0500		(93,465,450.00) Client	Sell
15:01:32	\$ / R 13/12/2019	Foreign Exchange Future	C 16.85		1,000	773	773,000	553.0500		(427,507,650.00) Client	Sell
15:11:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6069		(7,303,450.00) Member	Sell
15:12:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	1,000	1,000,000	14.6221		14,622,100.00 Client	Buy
15:12:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00		1,000	1,000	1,000,000	14.6221		(14,622,100.00) Member	Sell
15:12:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6091		(7,304,550.00) Member	Sell
15:13:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	427	427,000	14.6078		(6,237,530.60) Member	Sell

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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
15:14:03	\$ / R 18/03/2019	Foreign Exchange Future	0.	00 1	1,000	1,386	1,386,000	14.6079		20,246,549.40 Client	Buy
15:14:03	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	41	41,000	14.6079		598,923.90 Client	Buy
15:14:09	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	16	16,000	14.6079		233,726.40 Client	Buy
15:14:09	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	16	16,000	14.6079		(233,726.40) Client	Sell
15:14:48	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	50	50,000	14.6000		730,000.00 Client	Buy
15:14:48	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	50	50,000	14.6000		(730,000.00) Member	Sell
15:18:02	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	50	50,000	14.5900		(729,500.00) Member	Sell
15:18:02	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	50	50,000	14.5900		729,500.00 Client	Buy
15:22:24	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	4	4,000	14.5868		58,347.20 Member	Buy
15:24:49	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	4	4,000	14.5868		(58,347.20) Client	Sell
15:37:48	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	1	1,000	14.5800		(14,580.00) Member	Sell
15:37:48	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	1	1,000	14.5800		14,580.00 Client	Buy
15:49:43	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	1	1,000	14.5700		(14,570.00) Member	Sell
15:49:43	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	1	1,000	14.5700		14,570.00 Client	Buy
15:52:16	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	111	111,000	14.5979		1,620,366.90 Member	Buy
15:52:16	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	111	111,000	14.5979		(1,620,366.90) Client	Sell
15:52:46	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	8	8,000	14.5979		116,783.20 Member	Buy
15:52:46	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	67	67,000	14.5079		972,029.30 Member	Buy
15:52:46	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	678	678,000	14.5979		(9,897,376.20) Client	Sell
15:53:16	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	48	48,000	14.5079		696,379.20 Member	Buy
15:53:16	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	480	480,000	14.5979		(7,006,992.00) Client	Sell
15:53:38	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	5	5,000	14.5686		(72,843.00) Member	Sell
15:53:38	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	5	5,000	14.5686		72,843.00 Client	Buy
16:03:30	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	56	56,000	14.5501		814,805.60 Client	Buy
16:04:33	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	56	56,000	14.5501		(814,805.60) Client	Sell
16:18:46	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	40	40,000	14.5827		(583,308.00) Member	Sell
16:18:46	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	40	40,000	14.5827		583,308.00 Client	Buy
16:35:44	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	22	22,000	14.6078		(321,371.60) Member	Sell
16:36:27	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	22	22,000	14.6078		321,371.60 Client	Buy
16:51:49	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	10	10,000	14.6049		146,049.00 Client	Buy
16:51:49	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	10	10,000	14.6049		(146,049.00) Member	Sell
16:51:58	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	2,500	2,500,000	14.5865		(36,466,250.00) Member	Sell
16:51:58	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	2,500	2,500,000	14.5865		(36,466,250.00) Member	Sell
16:51:58	\$ / R 18/03/2019	Foreign Exchange Future	0.0	00 1	1,000	2,500	2,500,000	14.5865		36,466,250.00 Client	Buy
16:51:58	\$ / R 18/03/2019	Foreign Exchange Future	0.0		1,000	2,500	2,500,000	14.5865		36,466,250.00 Client	Buy
16:56:42	\$ / R 18/03/2019	Foreign Exchange Future	0.0		1,000	8	8,000	14.5699		(116,559.20) Client	Sell
16:56:42	\$ / R 18/03/2019	Foreign Exchange Future	0.0		1,000	8	8,000	14.5699		116,559.20 Member	Buy
16:59:57	\$ / R 18/03/2019	Foreign Exchange Future	0.		1,000	75	75,000	14.6073		(1,095,547.50) Member	Sell
16:59:57	\$ / R 18/03/2019	Foreign Exchange Future	0.		1,000	75	75,000	14.6073		1,095,547.50 Client	Buy
17:20:08	\$ / R 18/03/2019	Foreign Exchange Future	0.		1,000	250	250,000	14.6583		3,664,575.00 Client	Buy
17:20:08	\$ / R 18/03/2019	Foreign Exchange Future	0.		1,000	250	250,000	14.6583		(3,664,575.00) 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
Total Futu	res			109		43,164	43,164,000			629 848 673.35	
Total Opti	ons			7		4,768	4,768,000			0.00	
Total for \$	/ R Foreign Exchang	e Future		116		47,932	47,932,000			2,801,611,073.35	
10:19:15	\$ / R MAXI 18/03/2019	Foreign Exchange Future	0.00	1	100,000	33	3,300,000	14.6150		48,229,500.00 Member	Buy
10:28:56	\$ / R MAXI 18/03/2019	Foreign Exchange Future	0.00	1	100,000	27	2,700,000	14.6150		(39,460,500.00) Client	Sell
10:28:56	\$ / R MAXI 18/03/2019	Foreign Exchange Future	0.00	1	100,000	6	600,000	14.6150		(8,769,000.00) Client	Sell
Total Futu	ires			2		33	3,300,000			48 229 500.00	
Total Opti	ons										
Total for \$	/ R MAXI Foreign Exc	change Future		2		33	3,300,000			48,229,500.00	
10:49:15	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	637	637,000	18.3964		(11,718,506.80) Member	Sell
14:39:56	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	18.3825		18,382.50 Client	Buy
14:39:56	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	18.3825		(18,382.50) Member	Sell
15:51:42	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	637	637,000	18.4064		11,724,876.80 Client	Buy
15:51:42	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	63	63,000	18.4964		(1,165,273.20) Member	Sell
15:51:42	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	18.4064		(128,844.80) Member	Sell
Total Futu	ires			3		673	673,000			12 387 133.30	
Total Opti	ons										
Total for £	/ R Foreign Exchang	e Future		3		673	673,000			12,387,133.30	
9:15:00	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.7812		(33,562.40) Member	Sell
9:15:00	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.7812		33,562.40 Client	Buy
11:43:30	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.7138		16,713.80 Member	Buy
11:43:30	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.7138		(16,713.80) Client	Sell
12:15:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	16.6995		4,675,860.00 Member	Buy
14:40:13	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.3025		17,302.50 Client	Buy
14:40:13	€ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.3025		(17,302.50) Member	Sell
15:50:37	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	28	28,000	16.5995		464,786.00 Member	Buy
15:50:37	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	16.6895		(4,673,060.00) Client	Sell
16:30:27	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	16.6513		(333,026.00) Client	Sell
16:30:27	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	16.6513		333,026.00 Member	Buy
Total Futu	ires			6		318	318,000			5 307 457.70	
Total Opti	ons										
Total for €	/ R Foreign Exchang	e Future		6		318	318,000			5,307,457.70	
12:20:00	QUANTO € / \$ 18/03/2	90 Foreign Exchange Future	0.00	1	10,000	5	50,000	1.1449		(57,245.00) Client	Sell
12:20:00	QUANTO € / \$ 18/03/2	0 Foreign Exchange Future	0.00	1	10,000	5	50,000	1.1449		57,245.00 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 Premium Value	Гrade Гуре	Buy/ Sell
Total Futu	res			1		5	50,000		57 245.00		
Total Option	ons										
Total for C	UANTO € / \$ Foreign	Exchange Future		1		5	50,000		57,245.00		
12:50:30	TRY / R 18/03/2019	Foreign Exchange Future	0.0	0 1	1,000	5,000	5,000,000	2.5715	12,857,500.00	Client	Buy
12:50:30	TRY / R 18/03/2019	Foreign Exchange Future	0.0	0 1	1,000	5,000	5,000,000	2.5715	(12,857,500.00)	Member	Sell
Total Futu	res			1		5,000	5,000,000		12 857 500.00		
Total Option	ons										
Total for T	RY / R Foreign Excha	nge Future		1		5,000	5,000,000		12,857,500.00		
Total Futu	res			121		49,193	52,505,000		708 687 509.35		
Total Options			7		4,768	4,768,000		0.00			
Grand Total for all Instruments				128		53,961	57,273,000		2,880,449,909.35		

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