JS≣

**CURRENCY DERIVATIVES** 

**CURRENCY FUTURES AND OPTIONS MATCHED TRADES** 

REPORT FOR 30/01/2019

Johannesburg Stock Exchange

One Exchange Square, Gwen Lane, Sandown, South Africa Private Bag X991174 Sandton 2146

Tel: +27 11 520 7000 Fax: +27 11 520 8584

www.jse.co.za

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
9:14:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.6786		(341,965.00) Member	Sell
9:20:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6900		13,690.00 Client	Buy
9:23:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.6700		341,750.00 Client	Buy
9:29:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6773		683,865.00 Client	Buy
9:29:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	76	76,000	13.6750		(1,039,300.00) Member	Sell
9:33:26	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8205		(41,461.50) Member	Sell
9:33:26	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8205		41,461.50 Client	Buy
9:42:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	13.6650		(1,093,200.00) Client	Sell
10:02:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	230	230,000	13.6705		3,144,215.00 Member	Buy
10:06:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.6760		27,352.00 Member	Buy
10:06:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.6760		(27,352.00) Client	Sell
10:16:41	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6915		(1,369,150.00) Member	Sell
10:33:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6620		13,662.00 Client	Buy
10:33:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6600		273,200.00 Client	Buy
10:33:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	19	19,000	13.6600		259,540.00 Client	Buy
10:34:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
10:34:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	99	99,000	13.6503		1,351,379.70 Member	Buy
10:35:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	13.6544		(1,228,896.00) Member	Sell

Page 1 of 6 2019/01/30, 19:08:17

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Tra Typ		Buy/ Sell
10:35:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6500		682,500.00 Clie	ent	Buy
10:38:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6455		272,910.00 Mer	mber	Buy
10:38:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	440	440,000	13.6766		(6,017,704.00) Mer	mber	Sell
10:38:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6765		(6,838,250.00) Mer	mber	Sell
10:39:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	13.6966		547,864.00 Mer	mber	Buy
10:39:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	32,630	32,630,000	13.6966		(446,920,058.00) Mer	mber	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	853	853,000	13.6755		(11,665,201.50) Clie	ent	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	853	853,000	13.6755		11,665,201.50 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,683	1,683,000	13.6755		23,015,866.50 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	713	713,000	13.6755		9,750,631.50 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	262	262,000	13.6755		3,582,981.00 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,683	1,683,000	13.6755		(23,015,866.50) Clie	ent	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	708	708,000	13.6755		9,682,254.00 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	713	713,000	13.6755		(9,750,631.50) Clie	ent	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	435	435,000	13.6755		5,948,842.50 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	708	708,000	13.6755		(9,682,254.00) Clie	ent	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	262	262,000	13.6755		(3,582,981.00) Clie	ent	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	435	435,000	13.6755		(5,948,842.50) Clie	ent	Sell
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	346	346,000	13.6755		4,731,723.00 Mer	mber	Buy
10:47:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	346	346,000	13.6755		(4,731,723.00) Clie	ent	Sell
10:49:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.6455		(54,582.00) Clie	ent	Sell
10:49:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.6455		(81,873.00) Clie	ent	Sell
10:49:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.6455		(81,873.00) Clie	ent	Sell
10:49:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.6455		(54,582.00) Clie	ent	Sell
10:51:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6765		6,838,250.00 Clie	ent	Buy
10:52:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6598		682,990.00 Mer	mber	Buy
10:54:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6700		273,400.00 Mer	mber	Buy
10:54:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6700		(273,400.00) Clie	ent	Sell
11:00:40	\$ / R 30/01/2019	Any day expiry	0.00	1	1,000	55	55,000	13.5850		(747,175.00) Mer	mber	Sell
11:00:40	\$ / R 30/01/2019	Any day expiry	0.00	1	1,000	55	55,000	13.5850		747,175.00 Clie	ent	Buy
11:07:18	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6545		68,272.50 Clie	ent	Buy
11:13:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6824		68,412.00 Clie	ent	Buy
11:13:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6684		(136,684.00) Mer	mber	Sell
11:19:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	625	625,000	13.6775		(8,548,437.50) Mer	mber	Sell
11:28:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,166	2,166,000	13.6706		29,610,519.60 Mer	mber	Buy
11:35:03	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8380		41,514.00 Clie	ent	Buy
11:35:03	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.8380		(41,514.00) Mer	mber	Sell
11:46:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	13.6817		(109,453.60) Mer	mber	Sell
11:46:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	13.6817		109,453.60 Clie	ent	Buy
11:48:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	625	625,000	13.6917		(8,557,312.50) Mer	mber	Sell
11:56:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6917		2,738,340.00 Clie		Buy
11:56:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	225	225,000	13.6917		3,080,632.50 Clie	ent	Buy
11:56:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6917		2,738,340.00 Clie	ent	Buy

Page 2 of 6 2019/01/30, 19:08:17

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Val Rate	ue Trade Type	Buy/ Sell
11:59:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,166	2,166,000	13.6706	(29,610,519.	60) Client	Sell
12:57:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6720	(13,672.	00) Member	Sell
12:57:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6720	13,672.	00 Client	Buy
13:28:17	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8340	13,834.	00 Client	Buy
13:28:17	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8340	(13,834.	00) Member	Sell
13:48:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6700	13,670.	00 Client	Buy
13:48:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6700	(13,670.	00) Member	Sell
13:53:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.6655	10,249,125.	00 Member	Buy
13:53:39	\$ / R 30/01/2019	Any day expiry		0.00	1	1,000	750	750,000	13.5900	(10,192,500.	00) Member	Sell
13:59:34	\$ / R 30/01/2019	Any day expiry		0.00	1	1,000	515	515,000	13.5900	6,998,850.	00 Client	Buy
13:59:51	\$ / R 30/01/2019	Any day expiry		0.00	1	1,000	235	235,000	13.5900	3,193,650.	00 Client	Buy
14:00:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	750	750,000	13.6655	(10,249,125.	00) Client	Sell
14:06:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6699	(68,349.	50) Client	Sell
14:06:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6699	68,349.	50 Member	Buy
14:21:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6795	3,419,875.	00 Member	Buy
14:21:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6795	(3,419,875.	00) Client	Sell
14:47:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	59	59,000	13.6653	(806,252.	70) Client	Sell
14:47:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	59	59,000	13.6653	806,252.	70 Member	Buy
14:59:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6800	(68,400.	00) Client	Sell
14:59:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6800	68,400.	00 Member	Buy
15:00:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	128	128,000	13.6722	1,750,041.	60 Member	Buy
15:00:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	128	128,000	13.6722	(1,750,041.	60) Client	Sell
15:11:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,940	1,940,000	13.7264	26,629,216.	00 Member	Buy
15:11:23	\$ / R 14/06/2019	Foreign Exchange Future	С	15.00	1	1,000	10,000	10,000,000	221.7600	(2,217,600,000.	00) Member	Sell
15:23:47	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8400	(13,840.	00) Client	Sell
15:23:47	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8400	13,840.	00 Member	Buy
15:27:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.7200	54,880.	00 Client	Buy
15:27:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.7200	(54,880.	00) Member	Sell
15:33:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	213	213,000	13.7064	(2,919,463.	20) Member	Sell
15:33:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	213	213,000	13.7064	2,919,463.	20 Member	Buy
15:33:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	440	440,000	13.6854	(6,021,576.	00) Client	Sell
15:33:49	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	440	440,000	13.6854	6,021,576.	00 Member	Buy
15:39:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6985	(136,985.	00) Member	Sell
16:06:44	\$ / R 30/01/2019	Any day expiry		0.00	1	1,000	213	213,000	13.6300	(2,903,190.	00) Member	Sell
16:06:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	213	213,000	13.7089	2,919,995.	70 Member	Buy
16:06:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	213	213,000	13.7089	(2,919,995.	70) Member	Sell
16:13:44	\$ / R 30/01/2019	Any day expiry		0.00	1	1,000	213	213,000	13.6300	2,903,190.	00 Client	Buy
16:15:53	\$ / R 14/06/2019	Foreign Exchange Future	С	15.00	1	1,000	10,000	10,000,000	231.7600	2,317,600,000.	00 Client	Buy
16:26:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6985	27,397.	00 Client	Buy
16:26:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6985	27,397.	00 Client	Buy
16:26:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.6985	41,095.	50 Client	Buy
16:26:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.6985	41,095.	50 Client	Buy
16:27:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7080	68,540.	00 Client	Buy

Page 3 of 6 2019/01/30, 19:08:17

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:27:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.7080		(68,540.00) Member	Sell
16:27:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	72	72,000	13.7047		(986,738.40) Member	Sell
16:35:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6830		(27,366.00) Client	Sell
16:35:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6830		27,366.00 Member	Buy
16:38:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12,000	12,000,000	13.6908		164,289,600.00 Member	Buy
16:40:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6775		13,677.50 Member	Buy
16:40:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6775		(13,677.50) Client	Sell
16:40:34	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12,000	12,000,000	13.6858		(164,229,600.00) Client	Sell
16:40:34	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12,000	12,000,000	13.6858		164,229,600.00 Member	Buy
16:41:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7015		1,370,150.00 Client	Buy
16:41:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7015		(1,370,150.00) Member	Sell
16:47:34	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	300	300,000	13.6835		(4,105,050.00) Member	Sell
16:47:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	72	72,000	13.7267		988,322.40 Member	Buy
16:47:50	\$ / R 18/03/2019	Foreign Exchange Future	С	15.00	1	1,000	1,060	1,060,000	39.8700		(42,262,200.00) Member	Sell
16:48:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.6966		(547,864.00) Client	Sell
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.6966		13,696,600.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	310	310,000	13.6966		4,245,946.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	270	270,000	13.6966		3,698,082.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6966		1,369,660.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	27,590	27,590,000	13.6966		377,889,194.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,250	2,250,000	13.6966		30,817,350.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	850	850,000	13.6966		11,642,110.00 Client	Buy
16:49:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	260	260,000	13.6966		3,561,116.00 Client	Buy
16:49:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6634		(2,732,680.00) Client	Sell
16:49:47	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6634		(1,366,340.00) Client	Sell
16:50:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6835		1,368,350.00 Client	Buy
16:50:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6835		2,736,700.00 Client	Buy
16:55:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.6885		(82,131.00) Member	Sell
16:55:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6	6,000	13.6885		82,131.00 Client	Buy
16:57:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6824		136,824.00 Member	Buy
16:57:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6824		(136,824.00) Client	Sell
16:59:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7000		(137,000.00) Client	Sell
16:59:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7000		137,000.00 Member	Buy
17:00:45	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	72	72,000	13.7267		(988,322.40) Member	Sell
17:01:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6666		(6,833,300.00) Member	Sell
17:01:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6666		6,833,300.00 Client	Buy
17:01:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	145	145,000	13.6873		1,984,658.50 Member	Buy
17:02:34	\$ / R 18/03/2019	Foreign Exchange Future	С	15.00	1	1,000	1,060	1,060,000	49.8700		52,862,200.00 Client	Buy
17:02:34	\$ / R 18/03/2019	Foreign Exchange Future	С	15.00	1	1,000	1,060	1,060,000	49.8700		(52,862,200.00) Member	Sell
17:04:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6970		(3,424,250.00) Client	Sell
17:04:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6970		3,424,250.00 Member	Buy
17:04:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6570		3,414,250.00 Client	Buy
17:04:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6570		(3,414,250.00) Member	Sell

Page 4 of 6 2019/01/30, 19:08:17

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
17:05:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,415	4,415,000	13.7067		60,515,080.50 Member	Buy
17:05:51	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.00	1	1,000	5,000	5,000,000	473.4300		2,367,150,000.00 Member	Buy
17:05:51	\$ / R 14/06/2019	Foreign Exchange Future	С	15.00	1	1,000	5,000	5,000,000	218.7600		(1,093,800,000.00) Member	Sell
17:07:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.6558		40,967,400.00 Client	Buy
17:07:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.6558		(40,967,400.00) Member	Sell
17:14:32	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	346	346,000	13.8490		(4,791,754.00) Member	Sell
17:14:32	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	346	346,000	13.8490		4,791,754.00 Client	Buy
17:20:00	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.00	1	1,000	5,000	5,000,000	463.4200		(2,317,100,000.00) Client	Sell
17:20:00	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.00	1	1,000	5,000	5,000,000	463.4200		2,317,100,000.00 Member	Buy
17:20:14	\$ / R 14/06/2019	Foreign Exchange Future	С	15.00	1	1,000	5,000	5,000,000	228.7600		1,143,800,000.00 Client	Buy
17:20:14	\$ / R 14/06/2019	Foreign Exchange Future	С	15.00	1	1,000	5,000	5,000,000	228.7600		(1,143,800,000.00) Member	Sell
17:20:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,560	4,560,000	13.7067		(62,502,552.00) Client	Sell
17:20:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4,560	4,560,000	13.7067		62,502,552.00 Member	Buy
17:25:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6786		341,965.00 Client	Buy
Total Futu	ires				75		75,978	75,977,500			1 040 131 962.35	
Total Opti	ons				6		26,590	26,590,000			0.00	
Total for \$	/ R Foreign Exchang	je Future			81		102,568	102,567,500			8,573,100,262.35	
9:15:18	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	17.9269		(17,926,900.00) Client	Sell
9:15:18	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	17.9269		17,926,900.00 Member	Buy
9:15:19	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	17.9726		17,972,600.00 Client	Buy
9:15:19	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	17.9726		(17,972,600.00) Member	Sell
10:39:46	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	17.9445		(538,335.00) Member	Sell
10:39:46	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	6,390	6,390,000	17.9445		114,665,355.00 Member	Buy
16:31:49	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,197	3,197,000	17.9625		57,426,112.50 Member	Buy
16:40:51	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,166	1,166,000	17.9625		(20,944,275.00) Client	Sell
16:40:51	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	194	194,000	17.9625		(3,484,725.00) Client	Sell
16:40:51	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,748	1,748,000	17.9625		(31,398,450.00) Client	Sell
16:40:51	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	89	89,000	17.9625		(1,598,662.50) Client	Sell
16:48:57	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	17.9445		538,335.00 Client	Buy
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,330	5,330,000	17.9445		(95,644,185.00) Client	Sell
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.9445		(179,445.00) Client	Sell
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	17.9445		(1,794,450.00) Client	Sell
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	210	210,000	17.9445		(3,768,345.00) Client	Sell
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	17.9445		(10,766,700.00) Client	Sell
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	60	60,000	17.9445		(1,076,670.00) Client	Sell
16:51:20	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	80	80,000	17.9445		(1,435,560.00) Client	Sell
Total Futu	ires				10		11,617	11,617,000			208 529 302.50	
Total Opti	ons											
Total for £	:/R Foreign Exchang	je Future			10		11,617	11,617,000			208,529,302.50	

Page 5 of 6 2019/01/30, 19:08:17

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
9:06:09	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.7228		(15,722.80) Member	Sell
9:06:09	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.7228		15,722.80 Client	Buy
10:39:17	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	445	445,000	15.6825		(6,978,712.50) Member	Sell
10:39:46	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	21,240	21,240,000	15.7138		333,761,112.00 Member	Buy
11:47:10	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.7031		(47,109.30) Member	Sell
11:47:10	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.7031		47,109.30 Client	Buy
12:20:04	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	497	497,000	15.7210		(7,813,337.00) Member	Sell
12:20:04	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	73	73,000	15.7214		(1,147,662.20) Member	Sell
12:20:04	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	570	570,000	15.7211		8,961,027.00 Client	Buy
12:54:14	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	64	64,000	15.9900		(1,023,360.00) Member	Sell
12:54:14	€ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	64	64,000	15.9900		1,023,360.00 Member	Buy
14:35:32	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	15.7018		(4,396,504.00) Member	Sell
14:35:32	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	280	280,000	15.7018		4,396,504.00 Client	Buy
14:59:38	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.7000		(31,400.00) Client	Sell
14:59:38	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.7000		31,400.00 Member	Buy
15:26:05	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.7200		(78,600.00) Client	Sell
15:26:05	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.7200		78,600.00 Member	Buy
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	260	260,000	15.7138		(4,085,588.00) Client	Sell
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	15.7138		(1,257,104.00) Client	Sell
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	760	760,000	15.7138		(11,942,488.00) Client	Sell
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,290	1,290,000	15.7138		(20,270,802.00) Client	Sell
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	160	160,000	15.7138		(2,514,208.00) Client	Sell
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	650	650,000	15.7138		(10,213,970.00) Client	Sell
16:51:58	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	18,040	18,040,000	15.7138		(283,476,952.00) Client	Sell
17:07:45	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.6925		(78,462.50) Member	Sell
17:08:23	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.7825		(631,300.00) Member	Sell
17:08:55	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	445	445,000	15.6916		6,982,762.00 Client	Buy
Total Futu	ires			14		22,633	22,632,500			355 650 439.70	
Total Opti	ons										
Total for €	/ R Foreign Exchanç	ge Future		14		22,633	22,632,500			355,650,439.70	
Total Futu	ires			98		110,227	110,227,000		•	1 604 311 704.55	
Total Opti	ons			6		26,590	26,590,000			0.00	
Grand To	otal for all Instrume	ents		104		136,817	136,817,000		ç	9,137,280,004.55	

Page 6 of 6 2019/01/30, 19:08:17