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Johannesburg Stock Exchange

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Registration number: 2005/022939/06 VAT number: 4080119391

Matched Time	Contract Details	Product	Call/ S Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:09:59	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.4217		360,542.50 Member	Buy
8:09:59	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.4217		(360,542.50) Client	Sell
9:10:43	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3900		(14,390.00) Client	Sell
9:11:04	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	99	99,000	14.4000		(1,425,600.00) Member	Sell
9:13:46	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	13	13,000	14.4040		(187,252.00) Client	Sell
9:13:46	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	13	13,000	14.4040		187,252.00 Member	Buy
9:14:59	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4150		(1,441,500.00) Member	Sell
9:14:59	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4150		1,441,500.00 Member	Buy
9:17:00	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.4240		(216,360.00) Client	Sell
9:17:00	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.4240		216,360.00 Member	Buy
9:17:35	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3687		28,737.40 Member	Buy
9:17:55	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	28	28,000	14.4263		403,936.40 Member	Buy
9:17:55	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	28	28,000	14.4263		(403,936.40) Member	Sell
9:18:00	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.4288		721,440.00 Member	Buy
9:21:07	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4215		28,843.00 Member	Buy
9:21:07	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.4215		(28,843.00) Client	Sell
9:21:29	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.4215		57,686.00 Member	Buy
9:21:29	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.4215		(57,686.00) Client	Sell

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 17/11/2016

9:35:34 \$ 9:41:47 \$ 9:41:47 \$ 9:43:25 \$ 9:45:02 \$ 9:45:02 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 9:56:38 \$ 0:011:16 \$ 0:011:45 \$ 0:011:50 \$ 0:001:50 \$ 0:005:40 \$	<pre>\$ / R 19/12/2016 \$ / R 19/12/2016</pre>	Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 1 1 1 1	1,000 1,000 1,000 1,000 1,000	100 100 1,250 1,250	100,000 100,000 1,250,000	14.4430 14.4430	Type 1,444,300.00 Member (1,444,300.00) Client	Sell Buy Sell
9:35:34 \$ 9:41:47 \$ 9:41:47 \$ 9:43:25 \$ 9:45:02 \$ 9:45:02 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 9:56:38 \$ 0:011:16 \$ 0:011:45 \$ 0:011:50 \$ 0:001:50 \$ 0:005:40 \$	<pre>\$ / R 19/12/2016 \$ / R 19/12/2016</pre>	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00 0.00 0.00	1 1 1 1	1,000 1,000 1,000	100 1,250	100,000	14.4430		
9:41:47 \$ 9:41:47 \$ 9:43:25 \$ 9:45:02 \$ 9:45:02 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$	<pre>\$ / R 19/12/2016 \$ / R 19/12/2016</pre>	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00 0.00	1 1 1	1,000 1,000	1,250			(1,444,300.00) Client	Sell
9:41:47 \$ 9:43:25 \$ 9:45:02 \$ 9:45:02 \$ 9:45:02 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 0:01:16 \$ 0:011:45 \$ 0:011:50 \$ 0:001:50 \$ 0:005:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00	1 1	1,000		1,250,000	440745	· · · · · · · · · · · · · · · · · · ·	Jeli
9:43:25 \$ 9:45:02 \$ 9:45:02 \$ 9:54:52 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:50 \$ 0:001:50 \$ 0:005:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00	1		1.250		14.3715	17,964,375.00 Member	Buy
9:45:02 \$ 9:45:02 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:50 \$ 0:0150 \$ 0:05:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00		1.000	,=	1,250,000	14.3715	(17,964,375.00) Client	Sell
9:45:02 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 0:011:16 \$ 0:011:45 \$ 0:011:50 \$ 0:001:50 \$ 0:001:50 \$ 0:05:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016 \$ / R 19/12/2016 \$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future			1	1,000	10	10,000	14.3960	(143,960.00) Client	Sell
9:54:52 \$ 9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 9:56:38 \$ 9:56:38 \$ 9:001:16 \$ 0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016 \$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future		0.00		1,000	11	11,000	14.3900	158,290.00 Member	Buy
9:54:52 \$ 9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:001:50 \$ 0:005:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future			1	1,000	11	11,000	14.3900	(158,290.00) Client	Sell
9:55:03 \$ 9:55:03 \$ 9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:001:50 \$ 0:005:40 \$	\$ / R 19/12/2016 \$ / R 19/12/2016			0.00	1	1,000	200	200,000	14.4026	2,880,520.00 Member	Buy
9:55:03 \$ 9:56:38 \$ 9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.4026	(2,880,520.00) Member	Sell
9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$				0.00	1	1,000	169	169,000	14.4037	2,434,225.30 Member	Buy
9:56:38 \$ 0:01:16 \$ 0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	169	169,000	14.4037	(2,434,225.30) Client	Sell
0:01:16 \$ 0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$		Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4039	1,440,390.00 Member	Buy
0:01:45 \$ 0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4039	(1,440,390.00) Member	Sell
0:01:45 \$ 0:01:50 \$ 0:01:50 \$ 0:05:40 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3660	(143,660.00) Member	Sell
0:01:50 \$ 0:01:50 \$ 0:05:40 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3500	1,435,000.00 Member	Buy
0:01:50 \$ 0:05:40 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3500	(1,435,000.00) Member	Sell
0:05:40 \$ 0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	155	155,000	14.3500	(2,224,250.00) Member	Sell
):05:40 \$):05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	155	155,000	14.3500	2,224,250.00 Member	Buy
0:05:40 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3755	1,437,550.00 Member	Buy
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3755	(1,437,550.00) Member	Sell
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3940	(71,970.00) Client	Sell
0:15:10 \$	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3940	71,970.00 Member	Buy
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.4025	(72,012.50) Member	Sell
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	195	195,000	14.4091	(2,809,774.50) Member	Sell
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.3940	10,795,500.00 Member	Buy
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.3740	2,874,800.00 Member	Buy
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	750	750,000	14.3940	(10,795,500.00) Client	Sell
	\$ / R 15/12/2016	Any day expiry		0.00	1	1,000	6	6,000	14.4076	(86,445.60) Member	Sell
	\$ / R 15/12/2016	Any day expiry		0.00	1	1,000	6	6,000	14.4076	86,445.60 Client	Buy
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4100	(144,100.00) Member	Sell
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3842	(1,438,420.00) Member	Sell
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3842	1,438,420.00 Client	Buy
	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.4000	144,000.00 Member	Buy
	\$ / R 17/02/2017	Any day expiry	С	15.03	1	1,000	1,500	1,500,000	463.0000	(694,500,000.00) Member	Sell
	\$ / R 17/02/2017	Any day expiry	P	14.32	1	1,000	1,500	1,500,000	462.0000	693,000,000.00 Member	Buy
	\$ / R 17/02/2017	Any day expiry	P	14.32	1	1,000	1,500	1,500,000	462.0000	(693,000,000.00) Client	Sell
	\$ / R 17/02/2017	Any day expiry	C	14.32	1	1,000	1,500	1,500,000	463.0000	694,500,000.00 Client	Buy
	\$ / R 19/12/2016	Foreign Exchange Future	U	0.00	1	1,000	50	50,000	14.4288	(721,440.00) Client	Sell
				0.00	1		50	5,000	14.4200	72,020.00 Member	
	\$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future			1	1,000					Buy
	\$ / R 19/12/2016 \$ / P 10/12/2016	Foreign Exchange Future		0.00	1	1,000	5 1	5,000	14.4040 14.3073	(72,020.00) Client (14,397,30) Member	Sell
	\$ / R 19/12/2016	Foreign Exchange Future		0.00		1,000		1,000	14.3973	(14,397.30) Member	Sell
0:44:06 \$ 0:48:17 \$	\$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future		0.00 0.00	1 1	1,000 1,000	100 1,500	100,000 1,500,000	14.3781 14.3740	1,437,810.00 Member	Buy

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
10:48:17	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	14.3740		(21,561,000.00) Client	Sell
10:49:24	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.3550		(215,325.00) Member	Sell
10:50:14	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3500		1,435,000.00 Member	Buy
10:50:14	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.3500		(1,435,000.00) Member	Sell
10:50:34	\$ / R 19/06/2017	Foreign Exchange Future	Р	14.33	1	1,000	3,000	3,000,000	622.7000	(1,868,100,000.00) Member	Sell
10:50:34	\$ / R 19/06/2017	Foreign Exchange Future	С	15.85	1	1,000	3,000	3,000,000	622.7000		1,868,100,000.00 Member	Buy
10:50:34	\$ / R 19/12/2016	Foreign Exchange Future	Р	14.30	1	1,000	2,500	2,500,000	288.9800		722,450,000.00 Member	Buy
10:50:34	\$ / R 19/12/2016	Foreign Exchange Future	С	17.69	1	1,000	2,500	2,500,000	4.4700		(11,175,000.00) Member	Sell
10:50:34	\$ / R 19/12/2016	Foreign Exchange Future	С	17.69	1	1,000	2,500	2,500,000	4.4700		11,175,000.00 Client	Buy
10:50:34	\$ / R 19/12/2016	Foreign Exchange Future	Р	14.30	1	1,000	2,500	2,500,000	288.9800		(722,450,000.00) Client	Sell
10:50:34	\$ / R 19/06/2017	Foreign Exchange Future	С	15.85	1	1,000	3,000	3,000,000	622.7000	(1,868,100,000.00) Client	Sell
10:50:34	\$ / R 19/06/2017	Foreign Exchange Future	Р	14.33	1	1,000	3,000	3,000,000	622.7000		1,868,100,000.00 Client	Buy
10:50:40	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.3400		100,380.00 Client	Buy
10:50:40	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	7	7,000	14.3400		(100,380.00) Member	Sell
10:50:41	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3406		143,406.00 Member	Buy
10:50:41	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3406		(143,406.00) Member	Sell
10:51:58	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.3366		(14,336,600.00) Member	Sell
10:52:19	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3427		(71,713.50) Member	Sell
10:54:53	\$ / R 19/12/2016	Foreign Exchange Future	Р	13.90	1	1,000	250	250,000	171.7000		(42,925,000.00) Member	Sell
10:55:03	\$ / R 13/03/2017	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	14.5900		(29,180,000.00) Member	Sell
10:55:48	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3640		3,591,000.00 Member	Buy
10:55:48	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.3640		(3,591,000.00) Client	Sell
10:56:36	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.3603		(2,154,045.00) Client	Sell
10:56:36	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.3603		2,154,045.00 Member	Buy
10:57:09	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	30,000	30,000,000	14.3458		(430,374,000.00) Member	Sell
10:57:09	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	30,000	30,000,000	14.3458		430,374,000.00 Member	Buy
10:58:42	\$ / R 19/12/2016	Foreign Exchange Future	Р	13.90	1	1,000	250	250,000	181.7000		(45,425,000.00) Member	Sell
10:58:42	\$ / R 19/12/2016	Foreign Exchange Future	P	13.90	1	1,000	250	250,000	181.7000		45,425,000.00 Client	Buy
11:01:42	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.3973		(14,397.30) Member	Sell
11:01:56	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.3380		1,792,250.00 Member	Buy
11:01:56	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.3380		(1,792,250.00) Client	Sell
11:06:15	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3635		(4,309,050.00) Member	Sell
11:06:15	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3635		4,309,050.00 Member	Buy
11:28:13	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3465		28,693.00 Client	Buy
11:28:13	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.3465		(28,693.00) Member	Sell
11:28:26	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	400	400,000	14.3389		5,735,560.00 Member	Buy
11:28:26				0.00	1			400,000	14.3389			Sell
	\$ / R 19/12/2016 \$ / R 19/12/2016	Foreign Exchange Future Foreign Exchange Future			1	1,000	400				(5,735,560.00) Member	
11:54:06	\$ / R 19/12/2016 \$ / R 19/12/2016	• •		0.00		1,000	300 300	300,000	14.3453 14.3453		(4,303,590.00) Member	Sell
11:54:06	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	300	300,000	14.3453		4,303,590.00 Member	Buy
11:55:00	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3489		(717,445.00) Member	Sell
11:55:00	\$ / R 19/12/2016	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.3489		717,445.00 Client	Buy
11:56:22 11:56:22	\$ / R 19/12/2016 \$ / R 13/03/2017	Foreign Exchange Future Foreign Exchange Future		0.00 0.00	1 1	1,000 1,000	1,000 2,000	1,000,000 2,000,000	14.3366 14.5900		14,336,600.00 Member (29,180,000.00) Member	Buy Sell

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
					14.00					.16~	
12:10:04	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3445		7,172,250.00 Member	Buy
12:10:37	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3495		(4,304,850.00) Member	Sell
12:10:37	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3495		4,304,850.00 Member	Buy
12:11:43	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3445		(7,172,250.00) Client	Sell
12:15:22	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3460		1,434,600.00 Member	Buy
12:15:22	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3460		(1,434,600.00) Client	Sell
12:18:07	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.5977		(43,793,100.00) Member	Sell
12:31:23	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5800		(72,900.00) Member	Sell
12:31:23	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.5800		72,900.00 Client	Buy
2:32:47	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3335		3,583,375.00 Member	Buy
12:32:47	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.3335		(3,583,375.00) Client	Sell
12:34:54	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3250		(42,975.00) Client	Sell
12:34:54	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3250		42,975.00 Member	Buy
12:57:31	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3365		7,168,250.00 Client	Buy
12:57:31	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.3365		(7,168,250.00) Member	Sell
2:57:31	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3500		301,350.00 Client	Buy
2:57:34	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3443		717,215.00 Member	Buy
2:57:34	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3443		(717,215.00) Client	Sell
2:58:38	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	169	169,000	14.3500		2,425,150.00 Client	Buy
3:42:51	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	220	220,000	14.3500		3,157,000.00 Member	Buy
3:44:24	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.3593		(1,076,947.50) Member	Sell
3:44:24	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.3593		1,076,947.50 Client	Buy
3:47:16	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3620		(718,100.00) Member	Sell
3:47:16	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3620		718,100.00 Client	Buy
3:47:39	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3600		(100,520.00) Member	Sell
3:47:39	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3600		100,520.00 Client	Buy
3:59:26	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3566		(100,496.20) Member	Sell
3:59:26	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3566		100,496.20 Member	Buy
4:04:17	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.3469		21,520,350.00 Member	Buy
4:10:32	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3478		286,956.00 Member	Buy
4:10:32	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3478		(286,956.00) Client	Sell
4:13:15	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.3469		(21,520,350.00) Client	Sell
4:15:56	\$ / R 19/06/2017	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8777		743,885.00 Client	Buy
4:15:56	\$ / R 19/06/2017	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8777		(743,885.00) Member	Sell
4:33:57	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3414		(717,070.00) Member	Sell
4:33:57	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3414		717,070.00 Client	Buy
4:34:01	\$ / R 19/06/2017	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8600		(743,000.00) Member	Sell
4:34:01	\$ / R 19/06/2017	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8600		743,000.00 Client	Buy
4:45:08	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.3505		(28,701,000.00) Member	Sell
4:57:21	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	2,600	2,600,000	14.5900		(37,934,000.00) Member	Sell
15:02:41	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3350		301,035.00 Client	Buy
15:02:41	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3350		(301,035.00) Member	Sell
15:02:41	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.3189		4,295,670.00 Member	Buy

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 00 10					4 000			44.0400			0.11
15:02:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.3189		(2,863,780.00) Member	Sell
15:05:36	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3500		(28,700.00) Client	Sell
15:05:36	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3500		28,700.00 Member	Buy
15:07:15	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3744		28,748.80 Member	Buy
15:07:35	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3850		(143,850.00) Client	Sell
15:07:35	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.3850		143,850.00 Member	Buy
15:10:05	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3505		14,350,500.00 Client	Buy
15:10:05	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3505		14,350,500.00 Client	Buy
15:10:50	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3770		(301,917.00) Client	Sell
15:10:50	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3770		301,917.00 Member	Buy
15:12:01	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3910		(719,550.00) Client	Sell
15:12:01	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3910		719,550.00 Member	Buy
15:14:27	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	215	215,000	14.3500		3,085,250.00 Member	Buy
15:14:27	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	215	215,000	14.3500		(3,085,250.00) Member	Sell
15:16:13	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3681		(28,736.20) Member	Sell
5:16:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3460		(28,692.00) Member	Sell
5:16:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3460		28,692.00 Client	Buy
5:19:41	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	9,600	9,600,000	14.7028		(141,146,880.00) Member	Sell
5:26:27	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3695		(71,847,500.00) Member	Sell
5:30:32	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.3695		14,369,500.00 Client	Buy
5:30:56	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3925		(302,242.50) Member	Sell
5:30:56	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.3925		302,242.50 Member	Buy
5:31:07	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3987		719,935.00 Member	Buy
5:31:07	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3987		(719,935.00) Client	Sell
5:31:47	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.3695		57,478,000.00 Client	Buy
5:32:31	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	215	215,000	14.4044		3,096,946.00 Member	Buy
5:32:31	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	215	215,000	14.4044		(3,096,946.00) Member	Sell
5:35:22	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	9,600	9,600,000	14.7028		141,146,880.00 Client	Buy
5:42:01	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4305		(288,610.00) Member	Sell
5:42:01	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4305		288,610.00 Client	Buy
5:42:54	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3950		(719,750.00) Client	Sell
5:42:54	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.3950		719,750.00 Member	
5:44:36	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.3950		(288,124.00) Client	Buy Sell
				1							
5:44:36 5:47:10	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4062		288,124.00 Member	Buy
5:47:10	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	117	117,000	14.3951		(1,684,226.70) Member	Sell
5:47:10	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	117	117,000	14.3951		1,684,226.70 Member	Buy
5:48:27	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4350		(288,700.00) Client	Sell
5:48:27	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.4350		288,700.00 Member	Buy
5:48:33	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4340		2,886,800.00 Member	Buy
5:48:33	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4340		(2,886,800.00) Client	Sell
5:48:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4400		57,760.00 Member	Buy
15:48:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4400		(57,760.00) Client	Sell
15:49:14	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4460		(57,784.00) 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
			T UL	Indues	Value		Nomina	11100	Nate	iype	Gen
15:49:14	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4460		57,784.00 Member	Buy
15:49:19	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4542		57,816.80 Client	Buy
15:49:19	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.4542		(57,816.80) Member	Sell
15:49:25	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	460	460,000	14.4538		(6,648,748.00) Member	Sell
15:49:45	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	460	460,000	14.4538		6,648,748.00 Client	Buy
15:50:18	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4528		(43,358.40) Member	Sell
15:50:18	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.4528		43,358.40 Client	Buy
15:52:08	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6800		(29,360.00) Member	Sell
15:52:08	\$ / R 13/03/2017	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.6800		29,360.00 Client	Buy
6:09:46	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3914		(1,439,140.00) Member	Sell
6:09:46	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3914		1,439,140.00 Member	Buy
16:12:05	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3800		1,438,000.00 Member	Buy
16:12:05	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3800		(1,438,000.00) Member	Sell
6:12:36	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3750		1,437,500.00 Member	Buy
6:12:36	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3750		(1,437,500.00) Member	Sell
6:12:46	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3700		1,437,000.00 Member	Buy
6:12:46	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3700		(1,437,000.00) Member	Sell
6:27:34	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.3651		(531,508.70) Member	Sell
6:27:34	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.3651		531,508.70 Member	Buy
6:28:09	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3730		(71,865,000.00) Member	Sell
6:28:09	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3730		71,865,000.00 Client	Buy
6:31:48	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3855		(71,927,500.00) Member	Sell
6:31:48	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.3855		71,927,500.00 Client	Buy
6:38:54	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.3738		(330,597.40) Client	Sell
6:38:54	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.3738		330,597.40 Member	Buy
6:49:11	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3854		1,438,540.00 Member	Buy
6:49:11	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3854		(1,438,540.00) Member	Sell
6:51:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3100		1,431,000.00 Member	Buy
6:51:42	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.3100		(1,431,000.00) Client	Sell
6:52:35	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,250	5,250,000	14.3980		(75,589,500.00) Member	Sell
6:52:35	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	5,250	5,250,000	14.3980		75,589,500.00 Client	Buy
6:59:59	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	266	266,000	14.3892		(3,827,527.20) Member	Sell
6:59:59	\$ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	266	266,000	14.3892		3,827,527.20 Member	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	9,615	9,615,000	14.2873		(137,372,389.50) Member	Sell
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	244	244,000	14.2873		3,486,101.20 Client	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	1,226	1,226,000	14.2873		17,516,229.80 Client	Buy
B:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	394	394,000	14.2873		5,629,196.20 Member	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	20	20,000	14.2873		285,746.00 Client	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	198	198,000	14.2873		2,828,885.40 Client	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	103	103,000	14.2873		1,471,591.90 Client	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	1,194	1,194,000	14.2873		17,059,036.20 Client	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	117	117,000	14.2873		1,671,614.10 Client	Buy
8:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	11	11,000	14.2873		157,160.30 Client	Buy

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Pren Rate	ium Value Trade Type	Buy/ Sell
18:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	117	117,000	14.2873	1,	671,614.10 Client	Buy
18:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	39	39,000	14.2873		557,204.70 Client	Buy
18:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	5,645	5,645,000	14.2873	80	651,808.50 Client	Buy
18:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	130	130,000	14.2873	1,	857,349.00 Client	Buy
18:07:47	\$ / R 17/11/2016	Any day expiry	0.00	1	1,000	177	177,000	14.2873	2,	528,852.10 Client	Buy
Total Futu	res			112		90,490	90,490,000		1 303	297 418.95	
Total Opti	ons			8		14,375	14,375,000			0.00	
Total for \$	/ R Any day expiry			119		104,865	104,865,000		7,227,	509,918.95	
9:24:03	£/R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	3	3,000	17.9233		(53,769.90) Client	Sell
9:24:03	£ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	3	3,000	17.9233		53,769.90 Member	Buy
16:00:56	£ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	279	279,000	17.9200	4	999,680.00 Member	Buy
16:22:08	£ / R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	112	112,000	17.9200	(2,	007,040.00) Client	Sell
16:22:08	£/R 19/12/2016	Foreign Exchange Future	0.00	1	1,000	167	167,000	17.9200	(2,	992,640.00) Client	Sell
Total Futu	res			3		282	282,000		5 053 449.90		
Total Option	ons										
Total for £	/ R Foreign Exchang	e Future		3		282	282,000		5,	053,449.90	
15:55:27	¥/R 19/12/2016	Foreign Exchange Future	0.00	1	100,000	223	22,300,000	0.1321	2	945,830.00 Member	Buy
15:55:27	¥/R 19/12/2016	Foreign Exchange Future	0.00	1	100,000	223	22,300,000	0.1321	(2,	945,830.00) Member	Sell
Total Futu	res			1		223	22,300,000		2	945 830.00	
Total Opti	ons										
Total for ¥	/ R Foreign Exchang	e Future		1		223	22,300,000		2,	945,830.00	
14:42:11	€ / R 19/06/2017	Foreign Exchange Future	0.00	1	1,000	3	3,000	16.1223		48,366.90 Client	Buy
14:42:11	€ / R 19/06/2017	Foreign Exchange Future	0.00	1	1,000	3	3,000	16.1223		(48,366.90) Member	Sell
Total Futu	res			1		3	3,000			48 366.90	
Total Opti	ons										
Total for €	/ R Foreign Exchang	e Future		1		3	3,000			48,366.90	
9:40:11	QUANTO € / \$ 19/12/2	20 Foreign Exchange Future	0.00	1	10,000	50	500,000	1.0703		535,150.00 Member	Buy
9:40:11	QUANTO € / \$ 19/12/2	20 Foreign Exchange Future	0.00	1	10,000	50	500,000	1.0703	(535,150.00) Client	Sell
Total Futu	res			1		50	500,000			535 150.00	
Total Opti	ons										
Total for C	UANTO € / \$ Foreign	Exchange Future		1		50	500,000			535,150.00	

Matched Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Tra Ty	ade Buy/ pe Sell
Total Futures			117		91,048	113,575,000	1 311 880 215.75			
Total Options		8		14,375	14,375,000			0.00		
Grand Total for all Instruments			125		105,423	127,950,000			7,236,092,715.75	