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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 08/02/2019

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
8:00:58	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	500	500,000	13.6681		6,834,050.00 Membe	r Buy
8:00:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6698		3,417,450.00 Membe	r Buy
8:00:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6698		(3,417,450.00) Client	Sell
8:00:58	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	500	500,000	13.6681		(6,834,050.00) Client	Sell
8:15:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.7092		8,225,520.00 Client	Buy
8:15:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.6991		(4,109,730.00) Membe	r Sell
8:16:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	147	147,000	13.6935		2,012,944.50 Member	r Buy
8:16:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7078		342,695.00 Member	r Buy
8:16:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.7078		13,707,800.00 Membe	r Buy
8:16:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7078		(342,695.00) Client	Sell
8:16:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7078		342,695.00 Member	r Buy
8:16:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.7192		(4,115,760.00) Membe	r Sell
8:16:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.7292		8,237,520.00 Client	Buy
8:16:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.7292		(8,237,520.00) Member	r Sell
8:16:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.7279		4,804,765.00 Membe	r Buy
8:16:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	680	680,000	13.7080		(9,321,440.00) Client	Sell
8:16:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6947		5,477,880.00 Membe	r Buy
8:16:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	13.7178		10,288,350.00 Membe	r Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:16:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	13.7178		(10,288,350.00) Client	Sell
8:16:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.6978		(342,445.00) Client	Sell
8:16:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.6978		342,445.00 Member	r Buy
8:19:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.7365		4,120,950.00 Member	r Buy
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	670	670,000	13.7367		9,203,589.00 Client	Buy
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	670	670,000	13.7137		(9,188,179.00) Client	Sell
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6396		(3,409,900.00) Client	Sell
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6396		3,409,900.00 Member	r Buy
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9,330	9,330,000	13.7137		127,948,821.00 Member	r Buy
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	670	670,000	13.7137		9,188,179.00 Member	r Buy
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,750	4,750,000	13.6396		64,788,100.00 Member	r Buy
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9,330	9,330,000	13.7367		(128,163,411.00) Member	r Sell
8:19:14	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	670	670,000	13.7367		(9,203,589.00) Member	r Sell
8:31:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,550	3,550,000	13.6396		(48,420,580.00) Client	Sell
8:32:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6396		(1,363,960.00) Client	Sell
8:32:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	525	525,000	13.6396		(7,160,790.00) Client	Sell
8:32:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6396		(3,409,900.00) Client	Sell
8:32:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	13.6396		(1,704,950.00) Client	Sell
8:32:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6396		(2,727,920.00) Client	Sell
8:39:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	13.7342		(10,300,650.00) Member	
8:43:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,394	1,394,000	13.7137		(19,116,897.80) Client	Sell
8:43:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,511	1,511,000	13.7137		(20,721,400.70) Client	Sell
8:43:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	437	437,000	13.7137		(5,992,886.90) Client	Sell
8:43:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,865	1,865,000	13.7137		(25,576,050.50) Client	Sell
8:43:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,253	3,253,000	13.7137		(44,610,666.10) Client	Sell
8:43:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	870	870,000	13.7137		(11,930,919.00) Client	Sell
8:47:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	870	870,000	13.7367		11,950,929.00 Client	Buy
8:47:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,253	3,253,000	13.7367		44,685,485.10 Client	Buy
8:47:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,865	1,865,000	13.7367		25,618,945.50 Client	Buy
8:47:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,511	1,511,000	13.7367		20,756,153.70 Client	Buy
8:47:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	437	437,000	13.7367		6,002,937.90 Client	Buy
8:47:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,394	1,394,000	13.7367		19,148,959.80 Client	Buy
8:51:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.5891		54,356,400.00 Client	Buy
8:51:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,500	4,500,000	13.7744		(61,984,800.00) Client	Sell
8:51:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.5891		(54,356,400.00) Member	
8:51:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,500	4,500,000	13.7744		61,984,800.00 Member	
8:51:13	\$ / R 18/03/2019		0.00	1	1,000		280,000	13.7270		3,843,560.00 Member	
8:51:17		Foreign Exchange Future	0.00		1,000	280	25,000	13.7270		343,762.50 Client	-
8:51:17	\$ / R 18/03/2019 \$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25 25	25,000 25,000	13.7505			Buy
		Foreign Exchange Future		1		25				(343,762.50) Member	
9:01:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.7486		(27,497.20) Member	
9:01:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.7486		27,497.20 Client	Buy
9:02:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7204		(343,010.00) Client	Sell
9:05:43	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.7202		(205,803.00) 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
9:06:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.7216		(13,721.60) Client	Sell
9:07:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.7200		(274,400.00) Client	Sell
9:07:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.7218		(13,721.80) Client	Sell
9:08:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7241		(68,620.50) Client	Sell
9:13:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.7303		(137,303.00) Client	Sell
9:13:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7400		(343,500.00) Client	Sell
9:13:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	680	680,000	13.6749		9,298,932.00 Client	Buy
9:13:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6685		(5,467,400.00) Member	Sell
9:14:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.7319		(686,595.00) Client	Sell
9:14:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	152	152,000	13.7281		2,086,671.20 Member	Buy
9:17:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.7301		(137,301.00) Client	Sell
9:23:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	13.8280		(1,106,240.00) Member	Sell
9:23:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	750	750,000	13.7442		10,308,150.00 Client	Buy
9:30:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.7350		(206,025.00) Client	Sell
9:30:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7330		343,325.00 Member	Buy
9:32:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7300		68,650.00 Client	Buy
9:32:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7300		(68,650.00) Client	Sell
9:39:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7280		68,640.00 Client	Buy
9:39:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7280		(68,640.00) Member	Sell
9:40:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.7255		6,862,750.00 Member	Buy
9:40:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	715	715,000	13.7273		9,815,019.50 Member	Buy
9:48:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7078		(342,695.00) Client	Sell
9:49:02	\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3351		43,005.30 Member	Buy
9:49:02	\$ / R 16/03/2020	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.3351		(43,005.30) Client	Sell
9:54:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.7144		13,714.40 Member	Buy
9:54:20	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.7144		(13,714.40) Client	Sell
9:58:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7300		(343,250.00) Client	Sell
9:58:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.7300		343,250.00 Member	Buy
10:03:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9	9,000	13.7352		(123,616.80) Member	Sell
10:03:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9	9,000	13.7352		123,616.80 Client	Buy
10:17:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.7101		13,710.10 Member	Buy
10:17:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.7101		(13,710.10) Client	Sell
10:19:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.7169		(27,433.80) Member	Sell
10:19:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.7169		27,433.80 Member	Buy
10:24:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7100		68,550.00 Client	Buy
10:24:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7100		68,550.00 Client	Buy
10:25:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6952		(684,760.00) Client	Sell
10:25:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6952		684,760.00 Member	Buy
10:27:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.7038		68,519.00 Client	Buy
10:33:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.7000		(205,500.00) Client	Sell
10:33:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.7000		205,500.00 Member	Buy
10:55:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.6901		205,351.50 Member	Buy
10:55:49	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.6901		(205,351.50) 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
10:59:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6900		684,500.00 Client	Buy
10:59:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	65	65,000	13.6941		(890,116.50) Member	Sell
11:03:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7076		411,228.00 Client	Buy
11:03:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.7076		(411,228.00) Member	Sell
11:05:28	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	715	715,000	13.7273		(9,815,019.50) Client	Sell
11:07:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6651		(1,366,510.00) Client	Sell
11:07:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6651		1,366,510.00 Member	Buy
11:07:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6650		683,250.00 Client	Buy
11:07:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6650		(683,250.00) Client	Sell
11:07:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6640		683,200.00 Member	Buy
11:07:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6640		(683,200.00) Client	Sell
11:10:25	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8366		(13,836.60) Member	Sell
11:10:25	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.8366		13,836.60 Client	Buy
11:21:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	280	280,000	13.6840		(3,831,520.00) Member	Sell
11:23:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6902		(68,451.00) Member	Sell
11:23:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6902		68,451.00 Client	Buy
11:26:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7465		13,746,500.00 Member	Buy
11:26:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6875		(6,843,750.00) Member	Sell
11:31:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7255		(6,862,750.00) Client	Sell
11:35:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6950		342,375.00 Member	Buy
11:35:56	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6950		(342,375.00) Client	Sell
11:49:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	147	147,000	13.6835		(2,011,474.50) Client	Sell
11:49:07	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	147	147,000	13.6835		2,011,474.50 Member	Buy
11:51:26	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	45,000	45,000,000	535.6100		(24,102,450,000.00) Member	Sell
11:53:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.7041		3,426,025.00 Member	Buy
11:53:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.7041		(3,426,025.00) Client	Sell
12:13:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6872		684,360.00 Member	Buy
12:13:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6872		(684,360.00) Client	Sell
12:14:48	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	45,000	45,000,000	540.6100		(24,327,450,000.00) Member	Sell
12:21:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.6944		(479,304.00) Client	Sell
12:21:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.6944		479,304.00 Member	Buy
12:45:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.7365		(1,373,650.00) Client	Sell
12:46:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.7365		(137,365.00) Client	Sell
13:04:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6734		2,734,680.00 Member	Buy
13:04:11	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6734		(2,734,680.00) Client	Sell
13:07:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	29	29,000	13.6870		396,923.00 Member	Buy
13:09:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	29	29,000	13.6870		(396,923.00) Client	Sell
13:20:13	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.8420		(13,842,000.00) Member	Sell
13:20:13	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.8420		13,842,000.00 Client	Buy
13:29:37	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8410		(138,410.00) Member	Sell
13:29:37	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8410		138,410.00 Client	Buy
13:32:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.6898		41,069,400.00 Client	Buy
13:32:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.6898		(41,069,400.00) 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
13:32:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.6938		54,775,200.00 Client	Buy
13:32:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	13.6938		(54,775,200.00) Member	Sell
13:37:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	23	23,000	13.6980		(315,054.00) Member	Sell
13:38:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	23	23,000	13.7030		(315,169.00) Member	Sell
13:38:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	23	23,000	13.7030		315,169.00 Client	Buy
13:41:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.7075		(27,415,000.00) Member	Sell
13:41:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.7075		27,415,000.00 Client	Buy
13:44:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	22	22,000	13.6930		301,246.00 Client	Buy
13:44:30	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	22	22,000	13.6930		(301,246.00) Member	Sell
13:48:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6935		136,935.00 Member	Buy
13:48:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6935		(136,935.00) Client	Sell
13:53:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	13.7030		20,554,500.00 Client	Buy
13:53:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	13.7030		(20,554,500.00) Client	Sell
14:14:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	350	350,000	13.7279		(4,804,765.00) Client	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6875		5,475,000.00 Client	Buy
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6875		(2,737,500.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6875		2,737,500.00 Client	Buy
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6875		3,421,875.00 Client	Buy
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6875		6,843,750.00 Client	Buy
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6875		(5,475,000.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6875		(6,843,750.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,050	1,050,000	13.6875		(14,371,875.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6875		(3,421,875.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6875		(6,843,750.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,050	1,050,000	13.6875		14,371,875.00 Client	Buy
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,100	7,100,000	13.6875		(97,181,250.00) Member	Sell
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,100	7,100,000	13.6875		97,181,250.00 Client	Buy
14:32:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6875		6,843,750.00 Client	Buy
14:55:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.7365		(2,060,475.00) Client	Sell
14:55:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	13.7365		(549,460.00) Client	Sell
14:55:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	13.6689		546,756.00 Client	Buy
14:55:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.6689		2,050,335.00 Client	Buy
15:00:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	414	414,000	13.6692		(5,659,048.80) Member	Sell
15:00:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6630		136,630.00 Client	Buy
15:00:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.6630		409,890.00 Client	Buy
15:00:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	230	230,000	13.6678		(3,143,594.00) Member	Sell
15:01:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	414	414,000	13.6692		5,659,048.80 Client	Buy
15:09:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6460		272,920.00 Member	Buy
15:09:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6460		(272,920.00) Client	Sell
15:20:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6618		6,830,900.00 Member	Buy
15:20:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.6563		(2,048,445.00) Client	Sell
15:20:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.6563		2,048,445.00 Member	Buy
15:20:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	368	368,000	13.6575		(5,025,960.00) 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
15:21:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.6650		(819,900.00) Client	Sell
15:26:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	13.6650		(122,985.00) Client	Sell
15:34:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	368	368,000	13.6675		(5,029,640.00) Member	Sell
15:34:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	368	368,000	13.6675		5,029,640.00 Client	Buy
15:38:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.6635		68,317,500.00 Member	Buy
15:38:42	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.6635		(68,317,500.00) Client	Sell
15:50:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6618		(6,830,900.00) Client	Sell
15:54:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6400		(13,640.00) Client	Sell
15:54:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	70	70,000	13.6646		956,522.00 Member	Buy
15:55:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.6399		2,045,985.00 Member	Buy
15:55:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.6399		(2,045,985.00) Client	Sell
15:57:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	46	46,000	13.6900		629,740.00 Client	Buy
15:57:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	46	46,000	13.6900		(629,740.00) Client	Sell
16:06:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6578		1,365,780.00 Member	Buy
16:06:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.7028		(13,702,800.00) Client	Sell
16:12:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.6702		(410,106.00) Member	Sell
16:12:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.6702		410,106.00 Client	Buy
16:19:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7275		(6,863,750.00) Member	Sell
16:19:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7275		6,863,750.00 Client	Buy
16:23:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.7570		(34,392,500.00) Member	Sell
16:26:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.7620		34,405,000.00 Member	Buy
16:26:13	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	13.7620		(34,405,000.00) Member	Sell
16:29:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6672		136,672.00 Client	Buy
16:29:21	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6672		(136,672.00) Member	Sell
16:38:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.6489		54,595.60 Member	Buy
16:38:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.6489		(54,595.60) Client	Sell
16:47:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	800	800,000	13.7433		10,994,640.00 Member	Buy
16:47:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	800	800,000	13.7433		(10,994,640.00) Client	Sell
16:47:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.7433		(2,748,660.00) Client	Sell
16:47:01	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.7433		2,748,660.00 Member	Buy
16:50:35	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.6533		(8,191,980.00) Member	Sell
16:50:39	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6576		(6,828,800.00) Member	Sell
16:53:49	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	1,440	1,440,000	540.6100		778,478,400.00 Client	Buy
16:53:49	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	2,148	2,148,000	540.6100		1,161,230,280.00 Client	Buy
16:53:49	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	39,604	39,604,000	540.6100		21,410,318,440.00 Client	Buy
16:53:49	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	1,409	1,409,000	540.6100		761,719,490.00 Client	Buy
16:53:49	\$ / R 10/06/2019	Any day expiry	Р	13.83	1	1,000	399	399,000	540.6100		215,703,390.00 Client	Buy
16:55:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,100	1,100,000	13.6653		(15,031,830.00) Member	Sell
16:55:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,100	1,100,000	13.6653		15,031,830.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futu	ires				111		79,188	79,188,000			1 085 015 258.15	
Total Opti	ons				4		67,500	67,500,000			0.00	
Total for \$	6 / R Foreign Exchang	e Future			115		146,688	146,688,000			37,463,690,258.15	
9:05:16	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.8000		(17,800.00) Client	Sell
9:05:16	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.8000		17,800.00 Member	Buy
9:16:41	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.8163		17,816.30 Member	Buy
9:16:41	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.8163		(17,816.30) Client	Sell
13:54:24	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.7747		17,774.70 Member	Buy
13:54:24	£/R18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	17.7747		(17,774.70) Client	Sell
Total Futu	ires				3		3	3,000			53 391.00	
Total Opti	ons											
Total for £	/ R Foreign Exchang	e Future			3		3	3,000			53,391.00	
9:02:39	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	15.6108		(156,108.00) Client	Sell
9:02:39	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	15.6108		156,108.00 Member	Buy
11:51:26	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	21,000	21,000,000	1,026.1400		21,548,940,000.00 Member	Buy
12:14:38	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	21,000	21,000,000	1,011.1400		21,233,940,000.00 Member	Buy
12:21:46	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	15.5641		(155,641.00) Member	Sell
12:21:46	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	15.5641		155,641.00 Client	Buy
13:44:30	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.5589		388,972.50 Member	Buy
13:44:30	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.5589		(388,972.50) Client	Sell
16:52:05	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	186	186,000	1,011.1400		(188,072,040.00) Client	Sell
16:52:05	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	18,482	18,482,000	1,011.1400		(18,687,889,480.00) Client	Sell
16:52:05	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	657	657,000	1,011.1400		(664,318,980.00) Client	Sell
16:52:05	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	673	673,000	1,011.1400		(680,497,220.00) Client	Sell
16:52:05	€ / R 10/02/2020	Any day expiry	С	16.65	1	1,000	1,002	1,002,000	1,011.1400		(1,013,162,280.00) Client	Sell
Total Futu	ires				3		45	45,000			700 721.50	
Total Opti	ons				4		31,500	31,500,000			0.00	
Total for €	/ R Any day expiry				7		31,545	31,545,000			32,009,110,721.50	
11:35:04	AU\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	9.9496		(49,748.00) Member	Sell
11:35:04	AU\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	9.9496		49,748.00 Client	Buy
Total Futu	ires				1		5	5,000			49 748.00	
Total Opti	ons											
Total for A	AU\$ / R Foreign Excha	inge Future			1		5	5,000			49,748.00	

Matched Contract Details Time	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futures		118		79,241	79,241,000			1 085 819 118.65		
Total Options			7		99,000	99,000,000		0.00		
Grand Total for all Instruments			125		178,241	178,241,000		6	9,472,904,118.65	

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