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**CURRENCY DERIVATIVES** 

**CURRENCY FUTURES AND OPTIONS MATCHED TRADES** 

REPORT FOR 07/02/2019

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
8:02:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	13.6210		40,863,000.00 Member	Buy
8:02:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	13.5220		(40,566,000.00) Member	Sell
8:02:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	13.6210		(40,863,000.00) Client	Sell
8:02:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	13.5220		40,566,000.00 Client	Buy
8:21:12	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.5818		8,149,080.00 Member	Buy
8:21:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.6114		340,285.00 Member	Buy
8:21:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.6263		8,175,780.00 Member	Buy
9:01:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6155		136,155.00 Member	Buy
9:01:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6155		(136,155.00) Client	Sell
9:03:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6221		(2,724,420.00) Member	Sell
9:05:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	13.6300		(95,410.00) Client	Sell
9:11:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.6114		(340,285.00) Client	Sell
9:11:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6271		(2,725,420.00) Member	Sell
9:13:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6300		(272,600.00) Client	Sell
9:14:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.6108		13,610,800.00 Member	Buy
9:14:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.5808		13,580,800.00 Member	Buy
9:14:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.5808		(13,580,800.00) Client	Sell
9:14:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.6108		(13,610,800.00) 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
9:17:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.5680		1,356,800.00 Member	Buy
9:17:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	47	47,000	13.6284		640,534.80 Member	Buy
9:17:19	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6263		(272,526.00) Client	Sell
9:17:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.5680		(1,356,800.00) Client	Sell
9:17:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	13.6296		(20,444,400.00) Client	Sell
9:17:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.6297		4,088,910.00 Member	Buy
9:18:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.6296		4,088,880.00 Member	Buy
9:18:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.6256		4,087,680.00 Member	Buy
9:31:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	875	875,000	13.6349		(11,930,537.50) Member	Sell
9:31:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	346	346,000	13.6182		(4,711,897.20) Client	Sell
9:31:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,654	4,654,000	13.6182		63,379,102.80 Member	Buy
9:31:46	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	346	346,000	13.6182		4,711,897.20 Member	Buy
9:32:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.6239		(27,247.80) Client	Sell
9:33:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	875	875,000	13.6449		(11,939,287.50) Member	Sell
9:33:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	875	875,000	13.6449		11,939,287.50 Client	Buy
9:35:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6430		(136,430.00) Client	Sell
9:38:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,682	1,682,000	13.6182		(22,905,812.40) Client	Sell
9:38:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	434	434,000	13.6182		(5,910,298.80) Client	Sell
9:38:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	261	261,000	13.6182		(3,554,350.20) Client	Sell
9:38:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	712	712,000	13.6182		(9,696,158.40) Client	Sell
9:38:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	713	713,000	13.6182		(9,709,776.60) Client	Sell
9:38:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	852	852,000	13.6182		(11,602,706.40) Client	Sell
9:38:54	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6433		(13,643.30) Client	Sell
9:38:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6446		(13,644.60) Client	Sell
9:38:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6446		(13,644.60) Client	Sell
9:39:01	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6446		(13,644.60) Client	Sell
9:39:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6446		(13,644.60) Client	Sell
9:39:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6434		(13,643.40) Client	Sell
9:39:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6446		(13,644.60) Client	Sell
9:40:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6550		(682,750.00) Client	Sell
9:43:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.6664		27,332.80 Client	Buy
9:43:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.6664		(27,332.80) Client	Sell
9:46:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6550		(136,550.00) Client	Sell
9:46:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	79	79,000	13.6517		1,078,484.30 Member	Buy
9:49:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.6260		4,087,800.00 Member	Buy
9:49:28	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,200	1,200,000	13.6588		(16,390,560.00) Member	Sell
9:49:32	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.6371		4,091,130.00 Member	Buy
10:01:49	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.8091		690,455.00 Member	Buy
10:02:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.6562		204,843.00 Member	Buy
10:02:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.6562		(204,843.00) Client	Sell
10:03:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6543		13,654.30 Member	Buy
10:03:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6543		(13,654.30) Client	Sell
10:05:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	700	700,000	13.6583		(9,560,810.00) 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
10:06:01	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.8091		(690,455.00) Client	Sell
10:06:21	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.6675		13,667,500.00 Member	Buy
10:07:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	700	700,000	13.6683		9,567,810.00 Client	Buy
10:07:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	700	700,000	13.6683		(9,567,810.00) Member	Sell
10:08:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,665	4,665,000	13.6500		63,677,250.00 Member	Buy
10:08:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	335	335,000	13.6500		4,572,750.00 Member	Buy
10:08:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	335	335,000	13.6500		(4,572,750.00) Client	Sell
10:08:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6600		6,830,000.00 Member	Buy
10:08:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6600		(6,830,000.00) Client	Sell
10:10:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	11,600	11,600,000	13.6507		(158,348,120.00) Member	Sell
10:10:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,120	1,120,000	13.6507		(15,288,784.00) Member	Sell
10:22:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6452		682,260.00 Member	Buy
10:22:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6452		(682,260.00) Client	Sell
10:22:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.6548		8,192,880.00 Member	Buy
10:25:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	441	441,000	13.6515		6,020,311.50 Member	Buy
10:25:04	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	441	441,000	13.6515		(6,020,311.50) Client	Sell
10:28:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6548		682,740.00 Member	Buy
10:28:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,300	1,300,000	13.6690		(17,769,700.00) Member	Sell
10:28:06	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,300	1,300,000	13.6690		17,769,700.00 Client	Buy
10:33:52	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6548		(682,740.00) Client	Sell
10:40:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	441	441,000	13.6515		(6,020,311.50) Member	Sell
10:40:10	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	441	441,000	13.6515		6,020,311.50 Client	Buy
10:46:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6500		(68,250.00) Client	Sell
10:47:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6596		(13,659.60) Member	Sell
10:47:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.6596		13,659.60 Client	Buy
10:48:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6500		(682,500.00) Member	Sell
10:49:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	55	55,000	13.6540		(750,970.00) Member	Sell
10:56:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.6314		(13,631,400.00) Client	Sell
10:56:11	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.6314		13,631,400.00 Member	Buy
10:58:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6217		(68,108.50) Client	Sell
10:59:15	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.6210		(54,484.00) Client	Sell
11:07:55	\$ / R 18/03/2019	Foreign Exchange Future	P 14.30	1	1,000	3,000	3,000,000	725.1000		2,175,300,000.00 Member	Buy
11:07:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,400	2,400,000	13.6590		32,781,600.00 Member	Buy
11:08:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.6206		27,241,200.00 Client	Buy
11:08:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.6206		(27,241,200.00) Member	Sell
11:16:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6330		(68,165.00) Client	Sell
11:16:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	14	14,000	13.6255		190,757.00 Member	Buy
11:25:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	161	161,000	13.6271		2,193,963.10 Client	Buy
11:25:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	13.6271		531,456.90 Client	Buy
11:26:09	\$ / R 18/03/2019	Foreign Exchange Future	P 14.30	1	1,000	3,000	3,000,000	720.1000		2,160,300,000.00 Member	Buy
11:26:09	\$ / R 18/03/2019	Foreign Exchange Future	P 14.30	1	1,000	3,000	3,000,000	720.1000		(2,160,300,000.00) Client	Sell
11:26:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,400	2,400,000	13.6590		(32,781,600.00) Client	Sell
11:26:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.6548		(8,192,880.00) Client	Sell

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
11:27:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6368		(2,727,360.00) Client	Sell
11:27:54	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6368		2,727,360.00 Member	Buy
11:29:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6373		27,274.60 Member	Buy
11:29:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6373		(27,274.60) Member	Sell
11:41:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		(13,660.00) Client	Sell
11:41:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
11:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		(13,660.00) Client	Sell
11:42:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
11:42:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		(13,660.00) Client	Sell
11:42:02	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
11:42:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		(13,660.00) Client	Sell
11:42:04	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
11:42:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		(13,660.00) Client	Sell
11:42:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
11:42:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		(13,660.00) Client	Sell
11:42:08	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6600		13,660.00 Client	Buy
11:43:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6600		(68,300.00) Client	Sell
11:43:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6600		68,300.00 Client	Buy
11:46:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6504		273,008.00 Member	Buy
11:46:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6504		(273,008.00) Client	Sell
11:47:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6489		136,489.00 Member	Buy
11:47:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6489		(136,489.00) Client	Sell
11:59:33	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	47,500	47,500,000	186.7900		8,872,525,000.00 Member	Buy
11:59:33	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,500	2,500,000	186.7900		466,975,000.00 Member	Buy
11:59:33	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,500	2,500,000	186.7900		(466,975,000.00) Client	Sell
12:05:17	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	55	55,000	13.6540		750,970.00 Client	Buy
12:05:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6212		(340,530.00) Client	Sell
12:05:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.6212		340,530.00 Member	Buy
12:19:31	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	320	320,000	13.6485		(4,367,520.00) Member	Sell
12:28:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6355		2,727,100.00 Member	Buy
12:38:19	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	697	697,000	13.6500		(9,514,050.00) Client	Sell
12:38:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	756	756,000	13.6500		(10,319,400.00) Client	Sell
12:38:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	933	933,000	13.6500		(12,735,450.00) Client	Sell
12:38:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	435	435,000	13.6500		(5,937,750.00) Client	Sell
12:38:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,625	1,625,000	13.6500		(22,181,250.00) Client	Sell
12:38:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	219	219,000	13.6500		(2,989,350.00) Client	Sell
12:50:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	13.6500		(1,706,250.00) Client	Sell
12:50:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	125	125,000	13.6500		1,706,250.00 Member	Buy
13:08:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	13.6600		(122,940.00) Client	Sell
13:09:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,120	1,120,000	13.6507		15,288,784.00 Client	Buy
13:10:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	208	208,000	13.6507		2,839,345.60 Client	Buy
13:10:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.6507		2,730,140.00 Client	Buy
13:10:32	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	11,192	11,192,000	13.6507		152,778,634.40 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
13:12:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6650		(136,650.00) Client	Sell
13:14:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.6697		(54,678.80) Client	Sell
13:14:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	4	4,000	13.6697		54,678.80 Client	Buy
13:15:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.6800		(41,040.00) Client	Sell
13:15:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	57	57,000	13.6800		(779,760.00) Client	Sell
13:16:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.6800		(41,040.00) Client	Sell
13:17:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	92	92,000	13.6762		1,258,210.40 Member	Buy
13:17:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6784		(136,784.00) Client	Sell
13:22:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	16	16,000	13.6825		(218,920.00) Client	Sell
13:23:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.6825		684,125.00 Client	Buy
13:23:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	34	34,000	13.6825		(465,205.00) Member	Sell
13:38:30	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.6764		(41,029.20) Client	Sell
13:56:16	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	33	33,000	13.6998		(452,093.40) Member	Sell
13:59:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.6864		(13,686.40) Client	Sell
14:00:00	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6859		(1,368,590.00) Client	Sell
14:00:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6859		(1,368,590.00) Client	Sell
14:00:33	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	204	204,000	13.6858		2,791,903.20 Member	Buy
14:23:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6872		27,374.40 Client	Buy
14:31:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.6480		68,240,000.00 Member	Buy
14:33:23	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.6430		68,215,000.00 Member	Buy
14:35:55	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	500	500,000	13.6670		(6,833,500.00) Member	Sell
14:35:55	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	9,500	9,500,000	13.6670		129,836,500.00 Member	Buy
14:35:55	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	47,500	47,500,000	199.2300		9,463,425,000.00 Member	Buy
14:35:55	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,500	2,500,000	199.2300		498,075,000.00 Member	Buy
14:35:55	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,500	2,500,000	199.2300		(498,075,000.00) Client	Sell
14:35:55	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	500	500,000	13.6670		6,833,500.00 Client	Buy
14:36:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	322	322,000	13.6831		(4,405,958.20) Member	Sell
14:41:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6425		6,821,250.00 Member	Buy
14:43:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	33	33,000	13.7098		452,423.40 Client	Buy
14:43:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	33	33,000	13.7098		(452,423.40) Member	Sell
14:58:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6700		(136,700.00) Client	Sell
14:58:43	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.6700		136,700.00 Member	Buy
15:00:57	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	1,250	1,250,000	186.7900		(233,487,500.00) Client	Sell
15:00:57	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	5,250	5,250,000	186.7900		(980,647,500.00) Client	Sell
15:00:57	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,000	2,000,000	186.7900		(373,580,000.00) Client	Sell
15:00:57	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	1,000	1,000,000	186.7900		(186,790,000.00) Client	Sell
15:00:57	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	35,500	35,500,000	186.7900		(6,631,045,000.00) Client	Sell
15:00:57	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,500	2,500,000	186.7900		(466,975,000.00) Client	Sell
15:09:14	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	406	406,000	13.6896		(5,557,977.60) Member	Sell
15:10:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.6899		(27,379.80) Client	Sell
15:10:40	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	498	498,000	13.6950		(6,820,110.00) Member	Sell
15:11:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6795		3,419,875.00 Member	Buy
15:11:24	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6795		(3,419,875.00) 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 Premium Valu Rate	ie Trade Type	Buy/ Sell
15:11:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	522	522,000	13.6926	7,147,537.2	0 Client	Buy
15:11:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	384	384,000	13.6926	5,257,958.4	0 Client	Buy
15:15:50	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.6900	(1,642,800.00	) Member	Sell
15:24:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6625	(3,415,625.00	) Client	Sell
15:24:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.6625	3,415,625.0	0 Member	Buy
15:24:22	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.6430	(68,215,000.00	J) Client	Sell
15:26:51	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	13.9823	(16,778,760.00	J) Member	Sell
15:26:51	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	13.9823	16,778,760.0	) Client	Buy
15:27:32	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	400	400,000	13.6670	(5,466,800.00	J) Client	Sell
15:27:32	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	500	500,000	13.6670	(6,833,500.00	)) Client	Sell
15:27:33	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	250	250,000	13.6670	(3,416,750.00	)) Client	Sell
15:27:33	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	200	200,000	13.6670	(2,733,400.00	)) Client	Sell
15:27:33	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	7,100	7,100,000	13.6670	(97,035,700.00	)) Client	Sell
15:27:33	\$ / R 05/03/2019	Any day expiry		0.00	1	1,000	1,050	1,050,000	13.6670	(14,350,350.00	)) Client	Sell
15:28:29	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8183	138,183.0	0 Member	Buy
15:28:29	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.8183	(138,183.0	J) Client	Sell
15:29:27	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,500	2,500,000	199.2300	(498,075,000.00	)) Client	Sell
15:29:27	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	1,000	1,000,000	199.2300	(199,230,000.00	J) Client	Sell
15:29:27	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	1,250	1,250,000	199.2300	(249,037,500.00	)) Client	Sell
15:29:27	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	5,250	5,250,000	199.2300	(1,045,957,500.00	)) Client	Sell
15:29:27	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	35,500	35,500,000	199.2300	(7,072,665,000.00	)) Client	Sell
15:29:27	\$ / R 05/03/2019	Any day expiry	С	13.70	1	1,000	2,000	2,000,000	199.2300	(398,460,000.00	J) Client	Sell
15:29:48	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.6700	(1,640,400.00	)) Member	Sell
15:31:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6682	205,023.0	0 Member	Buy
15:31:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6682	(205,023.00	)) Client	Sell
15:33:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.6520	8,191,200.0	) Member	Buy
15:33:37	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.6520	(8,191,200.00	J) Client	Sell
15:34:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6498	1,364,980.0	) Member	Buy
15:34:52	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.6498	(1,364,980.00	)) Client	Sell
15:41:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6800	(205,200.00	J) Client	Sell
15:41:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6800	205,200.0	0 Member	Buy
15:41:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.6800	(6,840,000.00	J) Client	Sell
15:41:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	485	485,000	13.6800	6,634,800.0	) Member	Buy
15:41:46	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.6800	205,200.0	0 Member	Buy
15:50:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.6650	(1,639,800.00	)) Member	Sell
16:05:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6615	273,230.0	J Client	Buy
16:05:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.6615	(273,230.0	)) Client	Sell
16:05:53	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.6600	(68,300.0	J) Client	Sell
16:07:44	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	115	115,000	13.6600	(1,570,900.00	)) Member	Sell
16:24:06	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.6600	(1,639,200.00	J) Member	Sell
16:24:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	13.6628	(95,639,600.00	J) Client	Sell
16:24:59	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	13.6628	95,639,600.0	) Member	Buy
16:25:38	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	900	900,000	13.6643	(12,297,870.00	J) 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
16:25:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	900	900,000	13.6643		12,297,870.00 Member	Buy
16:25:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6643		1,366,430.00 Member	Buy
16:25:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6643		(1,366,430.00) Client	Sell
16:25:57	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.6500		(204,750.00) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9667		(69,833.50) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9667		(69,833.50) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9667		(69,833.50) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9667		(69,833.50) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9667		(69,833.50) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.9667		(55,866.80) Client	Sell
16:26:33	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	29	29,000	13.9667		405,034.30 Member	Buy
16:28:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,530	1,530,000	13.6590		20,898,270.00 Client	Buy
16:28:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	330	330,000	13.6597		(4,507,701.00) Member	Sell
16:35:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	830	830,000	13.5100		11,213,300.00 Client	Buy
16:35:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	830	830,000	13.5100		(11,213,300.00) Client	Sell
16:39:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.6700		(410,100.00) Client	Sell
16:41:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	120	120,000	13.6650		(1,639,800.00) Member	Sell
16:43:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	230	230,000	13.6545		(3,140,535.00) Member	Sell
16:43:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	13.6545		(546,180.00) Member	Sell
16:43:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6545		682,725.00 Client	Buy
16:43:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.6545		(682,725.00) Member	Sell
16:43:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	230	230,000	13.6545		3,140,535.00 Client	Buy
16:43:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	13.6545		546,180.00 Client	Buy
16:47:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	115	115,000	13.6550		(1,570,325.00) Member	Sell
16:49:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	13.6635		95,644.50 Client	Buy
16:50:27	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	13.6526		(109,220.80) Client	Sell
16:50:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6425		(6,821,250.00) Client	Sell
16:50:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,530	1,530,000	13.6167		(20,833,551.00) Client	Sell
16:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6355		(1,363,550.00) Client	Sell
16:50:45	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6355		(136,355.00) Client	Sell
16:51:16	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6550		(136,550.00) Client	Sell
16:51:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	269	269,000	13.6768		(3,679,059.20) Member	Sell
16:51:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,154	1,154,000	13.6768		15,783,027.20 Client	Buy
16:51:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,154	1,154,000	13.6768		(15,783,027.20) Member	Sell
16:51:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	269	269,000	13.6768		3,679,059.20 Client	Buy
16:54:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	178	178,000	13.6633		2,432,067.40 Member	Buy
16:54:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.6700		(273,400.00) Client	Sell
16:56:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.6810		(410,430.00) Client	Sell
16:56:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	13.6810		(820,860.00) Member	Sell
16:56:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	13.6680		95,676.00 Member	Buy
16:56:51	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	13.6680		(95,676.00) Client	Sell
16:57:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	13.6355		(1,227,195.00) Client	Sell
16:57:22	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	13.6810		1,231,290.00 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
16:57:34	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6850		(68,425.00) Client	Sell
16:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.6850		68,425.00 Client	Buy
16:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6858		(136,858.00) Member	Sell
16:57:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.6858		136,858.00 Client	Buy
17:10:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	335	335,000	13.6590		(4,575,765.00) Member	Sell
17:10:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	335	335,000	13.6590		4,575,765.00 Client	Buy
17:10:47	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	40	40,000	13.6700		(546,800.00) Client	Sell
17:21:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	145	145,000	13.6680		1,981,860.00 Member	Buy
17:25:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9,500	9,500,000	13.6670		(129,836,500.00) Member	Sell
17:26:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8,050	8,050,000	13.5215		(108,848,075.00) Member	Sell
17:26:26	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	8,050	8,050,000	13.4848		108,552,640.00 Member	Buy
17:32:58	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9,500	9,500,000	13.6670		(129,836,500.00) Member	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	145	145,000	13.4848		(1,955,296.00) Client	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	103	103,000	13.4848		(1,388,934.40) Client	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	2,687	2,687,000	13.4848		(36,233,657.60) Client	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	4,896	4,896,000	13.4848		(66,021,580.80) Client	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	136	136,000	13.4848		(1,833,932.80) Client	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	52	52,000	13.4848		(701,209.60) Client	Sell
17:33:04	\$ / R 21/02/2019	Any day expiry	0.00	1	1,000	31	31,000	13.4848		(418,028.80) Client	Sell
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	52	52,000	13.5215		703,118.00 Client	Buy
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,896	4,896,000	13.5215		66,201,264.00 Client	Buy
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	136	136,000	13.5215		1,838,924.00 Client	Buy
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	145	145,000	13.5215		1,960,617.50 Client	Buy
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	31	31,000	13.5215		419,166.50 Client	Buy
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	103	103,000	13.5215		1,392,714.50 Client	Buy
17:33:09	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,687	2,687,000	13.5215		36,332,270.50 Client	Buy
17:34:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6670		2,733,400.00 Client	Buy
17:34:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,100	7,100,000	13.6670		97,035,700.00 Client	Buy
17:34:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,050	1,050,000	13.6670		14,350,350.00 Client	Buy
17:34:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6670		5,466,800.00 Client	Buy
17:34:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6670		6,833,500.00 Client	Buy
17:34:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6670		3,416,750.00 Client	Buy
17:35:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,665	4,665,000	13.6590		(63,719,235.00) Member	Sell
17:35:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6670		3,416,750.00 Client	Buy
17:35:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6670		6,833,500.00 Client	Buy
17:35:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,050	1,050,000	13.6670		14,350,350.00 Client	Buy
17:35:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6670		5,466,800.00 Client	Buy
17:35:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6670		2,733,400.00 Client	Buy
17:35:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7,100	7,100,000	13.6670		97,035,700.00 Client	Buy
17:39:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	145	145,000	13.6680		(1,981,860.00) Client	Sell
17:40:03	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	1,050	1,050,000	13.6681		(14,351,505.00) Client	Sell
17:40:03	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	200	200,000	13.6681		(2,733,620.00) Client	Sell
17:40:03	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	7,100	7,100,000	13.6681		(97,043,510.00) 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
17:40:03	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	200	200,000	13.6681		2,733,620.00 Member	Buy
17:40:03	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	1,050	1,050,000	13.6681		14,351,505.00 Member	Buy
17:40:03	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	7,100	7,100,000	13.6681		97,043,510.00 Member	Buy
17:42:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	697	697,000	13.6590		9,520,323.00 Client	Buy
17:42:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	219	219,000	13.6590		2,991,321.00 Client	Buy
17:42:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	756	756,000	13.6590		10,326,204.00 Client	Buy
17:42:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,625	1,625,000	13.6590		22,195,875.00 Client	Buy
17:42:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	933	933,000	13.6590		12,743,847.00 Client	Buy
17:42:37	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	435	435,000	13.6590		5,941,665.00 Client	Buy
17:44:07	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	19,000	19,000,000	13.6670		(259,673,000.00) Member	Sell
17:44:07	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	19,000	19,000,000	13.6670		259,673,000.00 Member	Buy
17:46:37	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	400	400,000	13.6681		(5,467,240.00) Client	Sell
17:46:37	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	250	250,000	13.6681		(3,417,025.00) Client	Sell
17:46:37	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	500	500,000	13.6681		6,834,050.00 Member	Buy
17:46:37	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	500	500,000	13.6681		(6,834,050.00) Client	Sell
17:46:37	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	250	250,000	13.6681		3,417,025.00 Member	Buy
17:46:37	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	400	400,000	13.6681		5,467,240.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,550	3,550,000	13.6698		48,527,790.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	525	525,000	13.6698		7,176,645.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	13.6698		1,708,725.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6698		2,733,960.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6698		1,366,980.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3,550	3,550,000	13.6698		(48,527,790.00) Client	Sell
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.6698		(1,366,980.00) Client	Sell
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6698		3,417,450.00 Member	Buy
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	525	525,000	13.6698		(7,176,645.00) Client	Sell
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	13.6698		(1,708,725.00) Client	Sell
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.6698		(3,417,450.00) Client	Sell
17:47:25	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.6698		(2,733,960.00) Client	Sell
17:47:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,100	2,100,000	13.6670		(28,700,700.00) Client	Sell
17:47:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	13.6670		(10,933,600.00) Client	Sell
17:47:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.6670		(5,466,800.00) Client	Sell
17:47:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	14,200	14,200,000	13.6670		(194,071,400.00) Client	Sell
17:47:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.6670		(6,833,500.00) Client	Sell
17:47:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.6670		(13,667,000.00) Client	Sell
17:49:13	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	2,100	2,100,000	13.6670		28,700,700.00 Client	Buy
17:49:13	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	14,200	14,200,000	13.6670		194,071,400.00 Client	Buy
17:49:13	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	1,000	1,000,000	13.6670		13,667,000.00 Client	Buy
17:49:13	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	500	500,000	13.6670		6,833,500.00 Client	Buy
17:49:13	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	400	400,000	13.6670		5,466,800.00 Client	Buy
17:49:13	\$ / R 05/03/2019	Any day expiry	0.00	1	1,000	800	800,000	13.6670		10,933,600.00 Client	Buy
17:57:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,100	2,100,000	13.6670		(28,700,700.00) Client	Sell
17:57:39	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,100	2,100,000	13.6670		28,700,700.00 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
Total Futu	ires			171		176,557	176,557,000			2 408 794 641.95	
Total Opti	ons			11		104,500	104,500,000			0.00	
Total for \$	/ R Foreign Exchang	e Future		181		281,057	281,057,000			24,957,744,641.95	
9:48:33	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.6743		35,348.60 Member	Buy
9:48:33	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.6743		(35,348.60) Client	Sell
11:40:40	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.6632		(17,663.20) Member	Sell
11:40:40	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.6632		17,663.20 Client	Buy
11:50:40	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:40	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:40	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.2049		(91,024.50) Member	Sell
11:50:41	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:41	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:41	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00		1,000	5	5,000	18.1992		(90,996.00) 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
11:50:42	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:42	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:43	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
		= =									Sell
		•								· · ·	Sell
11:50:44 11:50:44 11:50:44	£ / R 16/09/2019 £ / R 16/09/2019 £ / R 16/09/2019		Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future	Foreign Exchange Future 0.00	Foreign Exchange Future 0.00 1	Foreign Exchange Future 0.00 1 1,000	Foreign Exchange Future 0.00 1 1,000 5	Foreign Exchange Future 0.00 1 1,000 5 5,000	Foreign Exchange Future 0.00 1 1,000 5 5,000 18.1992	Foreign Exchange Future 0.00 1 1,000 5 5,000 18.1992	Foreign Exchange Future 0.00 1 1,000 5 5,000 18.1992 (90,996.00) Member

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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
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:44	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1992		(90,996.00) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000				
		•						18.1993		(90,996.50) Member	Sell
11:50:45	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) 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
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:46	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
		•								· · · · · · · · · · · · · · · · · · ·	Sell
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Membe	er

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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
11:50:47	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£/R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	18.1993		(90,996.50) Member	Sell
11:50:48	£ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	860	860,000	18.1998		15,651,828.00 Member	Buy
11:52:07	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.6600		17,660.00 Client	Buy
11:58:04	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.6500		17,650.00 Client	Buy
11:58:04	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.6500		17,650.00 Client	Buy
11:58:04	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	17.6533		(52,959.90) Member	Sell
13:37:59	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	17.6750		1,060,500.00 Member	Buy
13:37:59	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	60	60,000	17.6750		(1,060,500.00) Client	Sell
15:10:16	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.7000		(17,700.00) Client	Sell
15:10:16	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.7000		17,700.00 Member	Buy
16:32:17	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.7570		(17,757.00) Client	Sell
16:32:17	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.7570		17,757.00 Member	Buy
Total Futu	ures			94		928	928,000			16 853 773.25	
Total Opti	ions										
Total for £	€ / R Foreign Exchang	ge Future		94		928	928,000			16,853,773.25	
9:42:22	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	15.5620		108,934.00 Member	Buy
9:42:22	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	15.5620		(108,934.00) Client	Sell
9:47:22	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.5671		(31,134.20) Member	Sell
9:47:22	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.5671		31,134.20 Client	Buy
9:50:01	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.5527		(3,110,540.00) Client	Sell
9:50:01	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.5527		3,110,540.00 Member	Buy
10:32:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.5528		(15,552.80) Member	Sell
10:32:59	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.5528		15,552.80 Client	Buy
11:53:22	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.5304		310,608.00 Member	Buy
11:53:22	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.5304		(310,608.00) Client	Sell
12:17:53	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.5027		155,027.00 Member	Buy
12:17:53	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.5027		(155,027.00) Client	Sell
12.17.00			0.00	1	1,000	41	41,000	15.8585		650,198.50 Client	Buy
14:07:42	€ / R 14/06/2019	Foreign Exchange Future	0.00								- ··
	€ / R 14/06/2019 € / R 14/06/2019	Foreign Exchange Future Foreign Exchange Future	0.00	1	1,000	41	41,000	15.8585		(650,198.50) Member	Sell
14:07:42				1 1	1,000 1,000	41 200	41,000 200,000	15.8585 15.5731		(650,198.50) Member (3,114,620.00) Client	Sell Sell
14:07:42 14:07:42	€ / R 14/06/2019	Foreign Exchange Future	0.00							· · · · · · · · · · · · · · · · · · ·	
14:07:42 14:07:42 15:15:08	€ / R 14/06/2019 € / R 18/03/2019	Foreign Exchange Future Foreign Exchange Future	0.00 0.00	1	1,000	200	200,000	15.5731		(3,114,620.00) Client	Sell

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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			9		491	491,000			7 652 115.50	
Total Options			3		431	491,000			7 032 113.30	
Total for € / R Foreign Exchange F		9		491	491,000			7,652,115.50		
Total Futures			273		177,976	177,976,000		;	2 433 300 530.70	
Total Options		11			104,500,000		0.00			
Grand Total for all Instruments		284			282,476,000		4,982,250,530.70			

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