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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 26/03/2019

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
7:59:12	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.4546		(11,563,680.00) Member	Sell
8:02:56	\$ / R 31/07/2019	Any day expiry	0.00	1	1,000	290	290,000	14.7430		4,275,470.00 Member	Buy
8:02:56	\$ / R 30/08/2019	Any day expiry	0.00	1	1,000	290	290,000	14.8005		4,292,145.00 Member	Buy
8:02:56	\$ / R 30/08/2019	Any day expiry	0.00	1	1,000	290	290,000	14.8005		(4,292,145.00) Client	Sell
8:02:56	\$ / R 31/07/2019	Any day expiry	0.00	1	1,000	290	290,000	14.7430		(4,275,470.00) Client	Sell
8:06:18	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4846		28,969.20 Client	Buy
8:06:18	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4846		(28,969.20) Member	Sell
8:06:57	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4800		(7,240,000.00) Member	Sell
8:16:43	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4616		(7,230,800.00) Member	Sell
8:43:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	14.4650		(130,185,000.00) Member	Sell
8:45:46	\$ / R 30/04/2019	Any day expiry	0.00	1	1,000	360	360,000	14.3715		5,173,740.00 Client	Buy
8:45:46	\$ / R 30/04/2019	Any day expiry	0.00	1	1,000	360	360,000	14.3715		(5,173,740.00) Member	Sell
9:00:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4764		(14,476.40) Client	Sell
9:00:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4764		14,476.40 Client	Buy
9:00:52	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4800		14,480.00 Client	Buy
9:00:52	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4800		(14,480.00) Client	Sell
9:06:34	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9	9,000	14.4744		(130,269.60) Client	Sell
9:06:34	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9	9,000	14.4744		130,269.60 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:07:19	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4988		724,940.00 Client	Buy
9:10:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.4709		(260,476.20) Client	Sell
9:10:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.4703		(86,821.80) Client	Sell
9:10:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	22	22,000	14.4703		(318,346.60) Client	Sell
9:10:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	16	16,000	14.4703		(231,524.80) Client	Sell
9:15:13	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4783		(217,174.50) Client	Sell
9:17:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4900		72,450.00 Client	Buy
9:17:38	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4900		(72,450.00) Client	Sell
9:17:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.4900		(101,430.00) Client	Sell
9:17:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.4900		101,430.00 Client	Buy
9:28:10	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.4956		362,390.00 Client	Buy
9:28:19	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4725		(2,894,500.00) Member	Sell
9:28:44	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4725		2,894,500.00 Client	Buy
9:31:41	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	76	76,000	14.4977		(1,101,825.20) Member	Sell
9:31:41	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4982		14,498.20 Client	Buy
9:31:57	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4982		14,498.20 Client	Buy
9:31:57	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4982		(14,498.20) Client	Sell
9:33:00	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4877		217,315.50 Client	Buy
9:33:00	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.4877		(217,315.50) Member	Sell
9:33:08	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	185	185,000	14.4848		(2,679,688.00) Member	Sell
9:33:08	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	262	262,000	14.4810		3,794,022.00 Member	Buy
9:35:21	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4969		(724,845.00) Member	Sell
9:35:21	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.4969		724,845.00 Client	Buy
9:40:09	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4900		(14,490.00) Client	Sell
9:40:09	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4900		14,490.00 Client	Buy
9:45:23	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4801		72,400.50 Client	Buy
9:48:33	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.4760		72,380.00 Client	Buy
9:51:18	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.4623		14,462.30 Client	Buy
10:09:45	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5000		(29,000.00) Client	Sell
10:09:45	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5000		29,000.00 Client	Buy
10:12:48	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	16	16,000	14.4897		(231,835.20) Member	Sell
10:12:48	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5216		101,651.20 Client	Buy
10:23:18	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5288		(29,057.60) Member	Sell
10:58:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5532		145,532.00 Member	Buy
10:58:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5532		(145,532.00) Client	Sell
11:21:25	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5763		(3,644,075.00) Member	Sell
11:21:25	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5763		3,644,075.00 Client	Buy
11:37:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.4844		(14,484,400.00) Member	Sell
11:37:47	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4971		(7,248,550.00) Member	Sell
11:38:18	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.4980		(11,598,400.00) Client	Sell
11:38:18	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.4980		11,598,400.00 Member	Buy
11:45:30	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5755		(14,575,500.00) Member	Sell
11:48:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	14.5439		58,175.60 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
11:48:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5484		(101,838.80) Client	Sell
11:48:07	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5755		14,575,500.00 Client	Buy
11:48:37	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.4844		14,484,400.00 Client	Buy
11:53:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5213		(290,426.00) Client	Sell
11:59:09	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	11,838	11,838,000	14.5705		(172,485,579.00) Member	Sell
12:00:25	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5374		(1,453,740.00) Member	Sell
12:00:25	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5374		1,453,740.00 Client	Buy
12:03:22	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5176		(725,880.00) Client	Sell
12:05:55	\$ / R 31/07/2019	Any day expiry	0.00	1	1,000	290	290,000	14.6397		4,245,513.00 Member	Buy
12:05:55	\$ / R 30/08/2019	Any day expiry	0.00	1	1,000	149	149,000	14.6972		2,189,882.80 Member	Buy
12:05:55	\$ / R 31/07/2019	Any day expiry	0.00	1	1,000	290	290,000	14.6397		(4,245,513.00) Client	Sell
12:05:55	\$ / R 30/08/2019	Any day expiry	0.00	1	1,000	149	149,000	14.6972		(2,189,882.80) Client	Sell
12:09:50	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	83	83,000	14.5197		1,205,135.10 Member	Buy
12:09:50	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5164		(145,164.00) Client	Sell
12:21:41	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4465		(2,889,300.00) Member	Sell
12:22:11	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.4465		2,889,300.00 Client	Buy
12:27:59	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.5127		7,256,350.00 Member	Buy
12:30:07	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5142		43,542.60 Member	Buy
12:30:07	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5142		(43,542.60) Client	Sell
12:40:30	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5335		290,670.00 Client	Buy
12:40:30	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5335		(290,670.00) Member	Sell
12:43:05	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.4971		7,248,550.00 Client	Buy
12:52:08	\$ / R 15/04/2019	Any day expiry	0.00	1	1,000	3	3,000	14.4650		43,395.00 Member	Buy
12:52:08	\$ / R 29/03/2019	Any day expiry	0.00	1	1,000	142	142,000	14.4350		2,049,770.00 Member	Buy
12:52:08	\$ / R 29/03/2019	Any day expiry	0.00	1	1,000	142	142,000	14.4350		(2,049,770.00) Client	Sell
12:52:08	\$ / R 15/04/2019	Any day expiry	0.00	1	1,000	3	3,000	14.4650		(43,395.00) Client	Sell
12:58:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9 9	9,000	14.5056		130,550.40 Member	Buy
12:58:04	\$ / R 14/06/2019 \$ / B 14/06/2010	Foreign Exchange Future	0.00	1 1	1,000		9,000	14.5056		(130,550.40) Client	Sell
12:59:04 12:59:04	\$ / R 14/06/2019 \$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000 1,000	2,000 2,000	2,000,000 2,000,000	14.5230 14.5230		29,046,000.00 Member	Buy Sell
12:59:53	\$ / R 14/06/2019 \$ / R 14/06/2019	Foreign Exchange Future Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.5230		(29,046,000.00) Client 290,036.00 Client	Buy
12:59:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5018		(290,036.00) Member	Sell
13:28:24	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5197		145,197.00 Client	Buy
13:28:24	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.5197		(145,197.00) Member	Sell
13:34:32	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5026		(29,005.20) Client	Sell
13:34:32	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5026		29,005.20 Member	Buy
13:34:33	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.5128		(87,076.80) Member	Sell
13:34:33	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.5128		87,076.80 Client	Buy
13:40:32	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5439		(14,543,900.00) Client	Sell
13:40:32	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5439		14,543,900.00 Member	Buy
13:48:28	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5075		(43,522.50) Member	Sell
13:48:28	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5075		43,522.50 Client	Buy
13:56:05	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4997		28,999.40 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
13:56:05	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.4997		(28,999.40) Client	Sell
13:58:16	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4995		144,995.00 Member	Buy
13:58:16	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.4995		(144,995.00) Client	Sell
14:12:27	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5170		(1,451,700.00) Member	Sell
14:12:27	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5170		1,451,700.00 Client	Buy
14:14:30	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,400	1,400,000	14.5075		(20,310,500.00) Member	Sell
14:14:30	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,400	1,400,000	14.5075		20,310,500.00 Client	Buy
14:19:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	11,838	11,838,000	14.5705		172,485,579.00 Client	Buy
14:38:29	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5404		727,020.00 Client	Buy
14:38:29	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5404		(727,020.00) Member	Sell
14:39:44	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5359		(1,453,590.00) Member	Sell
15:00:01	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	642	642,000	14.5355		(9,331,791.00) Member	Sell
15:00:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	584	584,000	14.5355		(8,488,732.00) Client	Sell
15:00:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	584	584,000	14.5355		8,488,732.00 Client	Buy
15:02:10	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	642	642,000	14.5355		9,331,791.00 Client	Buy
15:13:58	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5057		(43,517.10) Client	Sell
15:13:58	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5057		43,517.10 Member	Buy
15:16:13	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.5163		217,744.50 Client	Buy
15:16:13	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.5163		(217,744.50) Member	Sell
15:20:59	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	489	489,000	14.5352		(7,107,712.80) Member	Sell
15:21:27	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	489	489,000	14.5352		7,107,712.80 Client	Buy
16:01:40	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.6359		(146,359.00) Member	Sell
16:01:40	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.5459		1,454,590.00 Client	Buy
16:14:19	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.5593		58,237,200.00 Member	Buy
16:14:19	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.4803		(57,921,200.00) Member	Sell
16:18:34	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5909		(43,772.70) Member	Sell
16:18:34	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.5909		43,772.70 Client	
16:19:22	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.5773		29,154.60 Member	Buy Buy
16:19:22		-	0.00	1	1,000	2	2,000	14.5773			-
	\$ / R 14/06/2019	Foreign Exchange Future		1						(29,154.60) Client 130,230,000.00 Client	Sell
16:21:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	14.4700		, ,	Buy
16:21:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	•	1,000	9,000	9,000,000	14.4700		(130,230,000.00) Member	Sell
16:22:51	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.5593		58,237,200.00 Member	Buy
16:23:16	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.4853		57,941,200.00 Client	Buy
16:23:16	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.4853		(57,941,200.00) Member	Sell
16:25:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5949		(3,648,725.00) Member	Sell
16:25:35	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.5949		3,648,725.00 Member	Buy
16:43:50	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5641		291,282.00 Member	Buy
16:43:50	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.5641		(291,282.00) Client	Sell -
16:45:36	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5781		116,624.80 Client	Buy
16:45:36	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5781		(116,624.80) Member	Sell
16:47:56	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	210	210,000	14.5578		3,057,138.00 Member	Buy
16:47:56	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	210	210,000	14.5578		(3,057,138.00) Client	Sell
16:58:58	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9	9,000	14.5522		130,969.80 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:58:58	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	9	9,000	14.5522		(130,969.80) Client	Sell
16:59:07	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5524		116,419.20 Member	Buy
16:59:07	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.5524		(116,419.20) Client	Sell
16:59:08	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5526		101,868.20 Member	Buy
16:59:08	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.5526		(101,868.20) Client	Sell
17:17:49	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5889		14,588,900.00 Member	Buy
17:17:49	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.5889		(14,588,900.00) Client	Sell
17:18:30	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	103,002	103,002,000	14.5595		1,499,657,619.00 Member	Buy
17:32:52	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	49,040	49,040,000	14.5595		(713,997,880.00) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,176	4,176,000	14.5595		(60,800,472.00) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,387	1,387,000	14.5595		(20,194,026.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	22,193	22,193,000	14.5595		(323,118,983.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	998	998,000	14.5595		(14,530,381.00) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	617	617,000	14.5595		(8,983,211.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,848	1,848,000	14.5595		(26,905,956.00) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	845	845,000	14.5595		(12,302,777.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,849	1,849,000	14.5595		(26,920,515.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	5,687	5,687,000	14.5595		(82,799,876.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,129	4,129,000	14.5595		(60,116,175.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,363	1,363,000	14.5595		(19,844,598.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	743	743,000	14.5595		(10,817,708.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,128	1,128,000	14.5595		(16,423,116.00) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	623	623,000	14.5595		(9,070,568.50) Client	Sell
17:32:53	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	724	724,000	14.5595		(10,541,078.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	451	451,000	14.5595		(6,566,334.50) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	389	389,000	14.5595		(5,663,645.50) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	347	347,000	14.5595		(5,052,146.50) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.5595		(2,911,900.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	416	416,000	14.5595		(6,056,752.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	191	191,000	14.5595		(2,780,864.50) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	236	236,000	14.5595		(3,436,042.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	338	338,000	14.5595		(4,921,111.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	217	217,000	14.5595		(3,159,411.50) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	338	338,000	14.5595		(4,921,111.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	156	156,000	14.5595		(2,271,282.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	184	184,000	14.5595		(2,678,948.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	426	426,000	14.5595		(6,202,347.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	512	512,000	14.5595		(7,454,464.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	134	134,000	14.5595		(1,950,973.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	86	86,000	14.5595		(1,252,117.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	597	597,000	14.5595		(8,692,021.50) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	242	242,000	14.5595		(3,523,399.00) Client	Sell
17:32:54	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	192	192,000	14.5595		(2,795,424.00) 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 Tra Ty	ade vpe	Buy/ Sell
Total Futu	res			95		153,601	153,601,000			2 234 390 642.60		
Total Option	ons											
Total for \$	/ R Foreign Exchang	je Future		95		153,601	153,601,000			2,234,390,642.60		
10:06:17	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	19.2126		(1,537,008.00) Me	ember	Sell
10:06:17	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	19.2126		1,537,008.00 Cli	ient	Buy
11:12:21	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	19.2773		1,927,730.00 Cli	ient	Buy
11:12:21	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	100	100,000	19.2773		(1,927,730.00) Me	ember	Sell
11:38:20	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	19.2621		(19,262,100.00) Me	ember	Sell
11:38:22	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	19.2708		19,270,800.00 Me	ember	Buy
11:40:18	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	19.2708		(19,270,800.00) Cli	ient	Sell
15:13:51	£ / R 31/05/2019	Any day expiry	0.00	1	1,000	91	91,000	19.2830		(1,754,753.00) Me	ember	Sell
15:13:51	£ / R 31/05/2019	Any day expiry	0.00	1	1,000	91	91,000	19.2830		1,754,753.00 Cli	ient	Buy
16:41:52	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	19.3211		1,545,688.00 Me	ember	Buy
16:41:52	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	80	80,000	19.3211		(1,545,688.00) Cli	ient	Sell
17:18:30	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	77,814	77,814,000	19.3525		(1,505,895,435.00) Me	ember	Sell
17:27:30	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	37,048	37,048,000	19.3525		716,971,420.00 Cli	ient	Buy
17:27:33	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	4,296	4,296,000	19.3525		83,138,340.00 Cli	ient	Buy
17:27:33	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3,155	3,155,000	19.3525		61,057,137.50 Cli	ient	Buy
17:27:33	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	16,767	16,767,000	19.3525		324,483,367.50 Cli	ient	Buy
17:27:33	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	3,119	3,119,000	19.3525		60,360,447.50 Cli	ient	Buy
17:27:34	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,397	1,397,000	19.3525		27,035,442.50 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,396	1,396,000	19.3525		27,016,090.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	561	561,000	19.3525		10,856,752.50 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	471	471,000	19.3525		9,115,027.50 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	547	547,000	19.3525		10,585,817.50 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	754	754,000	19.3525		14,591,785.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,030	1,030,000	19.3525		19,933,075.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	1,048	1,048,000	19.3525		20,281,420.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	183	183,000	19.3525		3,541,507.50 Cli	ient	Buy
17:27:34	£/R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	466	466,000	19.3525		9,018,265.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	387	387,000	19.3525		7,489,417.50 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	322	322,000	19.3525		6,231,505.00 Clie	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	638	638,000	19.3525		12,346,895.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	314	314,000	19.3525		6,076,685.00 Cli		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	852	852,000	19.3525		16,488,330.00 Cli		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	164	164,000	19.3525		3,173,810.00 Cli		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	145	145,000	19.3525		2,806,112.50 Cli		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	294	294,000	19.3525		5,689,635.00 Cli		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	118	118,000	19.3525		2,283,595.00 Cli	ient	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	255	255,000	19.3525		4,934,887.50 Cli		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	178	178,000	19.3525		3,444,745.00 Cli		Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of		Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Tr	rade ype	Buy/ Sell
17:27:34	£ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	101	101,000	19.3525		1,954,602.50 C	Client	Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1		144	144,000	19.3525		2,786,760.00 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1		451	451,000	19.3525		8,727,977.50 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1	,	341	341,000	19.3525		6,599,202.50 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1		65	65,000	19.3525		1,257,912.50 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1	,	255	255,000	19.3525		4,934,887.50 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1	,	151	151,000	19.3525		2,922,227.50 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1	,	139	139,000	19.3525		2,689,997.50 C		Buy
17:27:34	£ / R 14/06/2019	Foreign Exchange Future		.00 1		262	262,000	19.3525		5,070,355.00 C		Buy
Total Futu	ires			24		79,665	79,665,000			1 541 562 464.00		
Total Opti	ons											
Total for £	: / R Foreign Exchang	je Future		24		79,665	79,665,000			1,541,562,464.00		
9:01:52	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	15	15,000	16.4827		247,240.50 M	1ember	Buy
9:01:52	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	15	15,000	16.4827		(247,240.50) C	lient	Sell
9:02:39	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	20	20,000	16.4785		(329,570.00) C	lient	Sell
9:06:42	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.4895		(164,895.00) C	lient	Sell
9:07:13	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	5	5,000	16.4977		(82,488.50) C	lient	Sell
9:08:37	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	20	20,000	16.4857		(329,714.00) C	lient	Sell
9:12:15	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.4845		(164,845.00) C	lient	Sell
9:12:15	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	65	65,000	16.4848		1,071,512.00 M	1ember	Buy
9:51:03	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	5	5,000	16.4801		82,400.50 C	lient	Buy
9:51:03	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	5	5,000	16.4801		(82,400.50) M	1ember	Sell
12:32:28	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.5795		(165,795.00) M	1ember	Sell
12:32:28	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.5795		165,795.00 C	lient	Buy
12:52:08	€ / R 29/03/2019	Any day expiry	0	.00 1	1,000	53	53,000	16.3327		865,633.10 M	1ember	Buy
12:52:08	€ / R 29/03/2019	Any day expiry	0	.00 1	1,000	53	53,000	16.3327		(865,633.10) C	lient	Sell
13:00:21	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.5433		165,433.00 C	lient	Buy
14:52:09	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.5380		(165,380.00) M	1ember	Sell
14:52:09	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.5380		165,380.00 C	lient	Buy
14:55:33	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	10	10,000	16.5270		165,270.00 C	lient	Buy
14:57:20	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	20	20,000	16.5255		330,510.00 C	lient	Buy
14:58:26	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	5	5,000	16.5247		82,623.50 C	lient	Buy
15:01:04	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	5	5,000	16.5243		82,621.50 C	lient	Buy
15:14:04	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1		70	70,000	16.5223		(1,156,561.00) M	1ember	Sell
15:14:04	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	20	20,000	16.5057		330,114.00 C	lient	Buy
15:50:30	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	16	16,000	16.5452		(264,723.20) C	lient	Sell
15:50:30	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	16	16,000	16.5452		264,723.20 M	1ember	Buy
16:56:24	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	180	180,000	16.5698		2,982,564.00 M	1ember	Buy
16:56:24	€ / R 14/06/2019	Foreign Exchange Future	0	.00 1	1,000	180	180,000	16.5698		(2,982,564.00) M	1ember	Sell

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Matched Time	Contract Details	Product	Call/ Stril Put	ke No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futu	res			14		424	424,000			7 001 815.05	
Total Option	ons										
Total for €	/ R Foreign Exchange	Future		14		424	424,000			7,001,815.05	
11:42:06	AU\$ / R 14/06/2019	Foreign Exchange Future		0.00 1	1,000	5	5,000	10.3910		(51,955.00) Client	Sell
11:42:06	AU\$ / R 14/06/2019	Foreign Exchange Future		0.00 1	1,000	5	5,000	10.3910		51,955.00 Member	Buy
Total Futu	res			1		5	5,000			51 955.00	
Total Option	ons										
Total for A	U\$ / R Foreign Excha	nge Future		1		5	5,000			51,955.00	
Total Futu	res			133		233,695	233,695,000		3 7	83 006 876.65	
Total Option	ons										
Grand To	tal for all Instrumer	nts		133		233,695	233,695,000		3.7	83,006,876.65	

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