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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 17/09/2018

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
8:04:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25,000	25,000,000	15.1355		378,387,500.00 Member	Buy
8:12:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.9350		3,733,750.00 Member	Buy
8:12:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.9350		(3,733,750.00) Client	Sell
8:46:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.1705		227,557.50 Member	Buy
8:46:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.1705		(227,557.50) Client	Sell
8:52:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	15.2070		(228,105,000.00) Member	Sell
8:52:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	15.0200		225,300,000.00 Member	Buy
8:52:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	15.0200		(225,300,000.00) Member	Sell
8:52:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	15.2070		228,105,000.00 Member	Buy
8:53:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.9431		448,293.00 Client	Buy
8:53:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.9431		(448,293.00) Member	Sell
8:54:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	15.1380		5,298,300.00 Client	Buy
8:54:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	15.1380		(5,298,300.00) Member	Sell
8:55:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.0313		225,469.50 Client	Buy
8:55:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.0313		(225,469.50) Member	Sell
8:55:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1689		(15,168,900.00) Member	Sell
8:55:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1580		(757,900.00) Client	Sell
8:55:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1580		757,900.00 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
8:55:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.2239		(3,044,780.00) Member	Sell
8:57:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.1969		(3,039,380.00) Member	Sell
8:57:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.1969		3,039,380.00 Client	Buy
9:00:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1759		75,879.50 Member	Buy
9:00:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1759		(75,879.50) Client	Sell
9:01:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.3760		76,880.00 Member	Buy
9:01:36	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.3760		(76,880.00) Client	Sell
9:01:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.2000		(152,000.00) Client	Sell
9:02:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	15.2150		912,900.00 Client	Buy
9:03:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0100		15,010.00 Client	Buy
9:03:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0100		(15,010.00) Member	Sell
9:03:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1373		7,568,650.00 Member	Buy
9:04:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.1800		(379,500.00) Client	Sell
9:04:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1866		15,186,600.00 Member	Buy
9:04:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.1821		(15,182.10) Client	Sell
9:08:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	15.0100		6,664,440.00 Client	Buy
9:08:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	15.1990		(6,748,356.00) Client	Sell
9:08:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	15.1990		6,748,356.00 Member	Buy
9:08:27	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	444	444,000	15.0100		(6,664,440.00) Member	Sell
9:09:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.2000		76,000.00 Client	Buy
9:10:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.2187		45,656.10 Client	Buy
9:10:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	63	63,000	15.2151		(958,551.30) Member	Sell
9:12:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.2053		760,265.00 Client	Buy
9:12:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.2053		(760,265.00) Member	Sell
9:12:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.2100		15,210.00 Client	Buy
9:12:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9374		7,468,700.00 Member	Buy
9:13:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.2020		380,050.00 Member	Buy
9:15:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	535	535,000	15.1946		8,129,111.00 Member	Buy
9:16:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.1952		(3,039,040.00) Client	Sell
9:16:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	15.1952		(4,558,560.00) Client	Sell
9:19:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0100		30,020.00 Client	Buy
9:19:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.1975		(30,395.00) Client	Sell
9:19:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.1975		30,395.00 Member	Buy
9:19:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0100		(30,020.00) Member	Sell
9:19:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9374		(7,468,700.00) Client	Sell
9:21:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.2088		(380,220.00) Client	Sell
9:21:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.2088		380,220.00 Member	Buy
9:25:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	15.2100		2,281,500.00 Member	Buy
9:27:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.2111		(15,211.10) Member	Sell
9:27:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.2111		15,211.10 Client	Buy
9:27:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0134		15,013.40 Member	Buy
9:27:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0134		(15,013.40) Client	Sell
9:32:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1910		759,550.00 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
9:32:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0000		(750,000.00) Client	Sell
9:32:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.0000		7,500,000.00 Member	Buy
9:32:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0000		750,000.00 Member	Buy
9:32:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1910		(759,550.00) Member	Sell
9:32:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1910		(7,595,500.00) Member	Sell
9:33:15	\$ / R 15/10/2018	Any day expiry	0.00	1	1,000	500	500,000	15.0573		7,528,650.00 Member	Buy
9:33:15	\$ / R 15/10/2018	Any day expiry	0.00	1	1,000	400	400,000	14.9859		5,994,360.00 Member	Buy
9:34:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	299	299,000	15.1858		(4,540,554.20) Member	Sell
9:34:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	299	299,000	15.1858		4,540,554.20 Client	Buy
9:34:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	299	299,000	14.9878		4,481,352.20 Member	Buy
9:34:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	299	299,000	14.9878		(4,481,352.20) Client	Sell
9:37:14	\$ / R 15/10/2018	Any day expiry	0.00	1	1,000	500	500,000	15.0573		(7,528,650.00) Client	Sell
9:37:23	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9900		7,495,000.00 Member	Buy
9:38:42	\$ / R 15/10/2018	Any day expiry	0.00	1	1,000	400	400,000	14.9859		(5,994,360.00) Client	Sell
9:39:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.0000		7,500,000.00 Client	Buy
9:39:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.0000		(7,500,000.00) Client	Sell
9:39:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1910		(7,595,500.00) Client	Sell
9:39:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1910		7,595,500.00 Client	Buy
9:39:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9950		7,497,500.00 Member	Buy
9:40:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1279		7,563,950.00 Member	Buy
9:40:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9374		(7,468,700.00) Member	Sell
9:41:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1730		75,865.00 Member	Buy
9:42:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9374		7,468,700.00 Client	Buy
9:42:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1279		(7,563,950.00) Client	Sell
9:45:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1746		(3,793,650.00) Member	Sell
9:45:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1746		3,793,650.00 Client	Buy
9:47:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	15.1700		4,095,900.00 Client	Buy
9:47:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	270	270,000	15.1700		(4,095,900.00) Member	Sell
9:50:30	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9680		7,484,000.00 Member	Buy
9:50:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1551		(757,755.00) Client	Sell
9:50:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1551		757,755.00 Member	Buy
9:50:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	15.1571		6,820,695.00 Member	Buy
9:50:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	450	450,000	15.1571		(6,820,695.00) Client	Sell
9:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.9636		7,481,800.00 Member	Buy
9:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.9791		(29,958,200.00) Client	Sell
9:53:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.9636		1,197,088.00 Member	Buy
9:53:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	15.1536		(1,212,288.00) Member	Sell
9:54:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.1575		(227,362.50) Client	Sell
9:54:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.1575		227,362.50 Member	Buy
9:56:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.1536		378,840.00 Client	Buy
9:56:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	15.1536		833,448.00 Client	Buy
9:57:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.9636		(374,090.00) Client	Sell
9:57:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	14.9636		(822,998.00) 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
10:00:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	142	142,000	15.1596		2,152,663.20 Client	Buy
10:00:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	142	142,000	15.1596		(2,152,663.20) Member	Sell
10:02:35	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	9,120	9,120,000	15.3400		139,900,800.00 Member	Buy
10:02:35	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	9,120	9,120,000	14.9700		(136,526,400.00) Member	Sell
10:04:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,422	2,422,000	15.1588		36,714,613.60 Member	Buy
10:04:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,422	2,422,000	14.9700		(36,257,340.00) Member	Sell
10:04:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,422	2,422,000	14.9700		36,257,340.00 Client	Buy
10:04:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,422	2,422,000	15.1588		(36,714,613.60) Client	Sell
10:08:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.1630		(1,516,300.00) Member	Sell
10:08:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.1630		1,516,300.00 Member	Buy
10:08:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.9740		(1,497,400.00) Member	Sell
10:08:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.9740		1,497,400.00 Member	Buy
10:08:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.9740		(374,350.00) Client	Sell
10:08:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.1640		379,100.00 Client	Buy
10:09:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	32	32,000	14.9740		479,168.00 Client	Buy
10:09:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	32	32,000	15.1640		(485,248.00) Client	Sell
10:09:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1640		303,280.00 Client	Buy
10:09:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.9740		(299,480.00) Client	Sell
10:09:26	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	210	210,000	14.9740		3,144,540.00 Client	Buy
10:09:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	210	210,000	15.1640		(3,184,440.00) Client	Sell
10:09:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.9740		(14,974,000.00) Client	Sell
10:09:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1641		15,164,100.00 Client	Buy
10:09:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	550	550,000	15.1640		(8,340,200.00) Client	Sell
10:09:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	550	550,000	14.9740		8,235,700.00 Client	Buy
10:09:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	15.3737		(107,615.90) Member	Sell
10:09:56	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	15.3737		107,615.90 Client	Buy
10:10:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	253	253,000	14.9740		3,788,422.00 Member	Buy
10:10:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	253	253,000	15.1645		(3,836,618.50) Member	Sell
10:10:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.3728		153,728.00 Client	Buy
10:10:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.3728		(153,728.00) Member	Sell
10:10:17	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.5728		(155,728.00) Client	Sell
10:10:17	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.5728		155,728.00 Client	Buy
10:10:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1495		15,149,500.00 Member	Buy
10:10:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1872		(15,187,200.00) Member	Sell
10:11:41	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	26,187	26,187,000	14.9800		392,281,260.00 Member	Buy
10:11:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	26,187	26,187,000	15.1695		(397,243,696.50) Member	Sell
10:13:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.2020		(380,050.00) Client	Sell
10:15:16	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.9740		(14,974,000.00) Member	Sell
10:15:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1630		15,163,000.00 Member	Buy
10:15:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.9740		14,974,000.00 Client	Buy
10:16:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.1630		(15,163,000.00) Client	Sell
10:16:56	\$ / R 03/10/2018	Any day expiry	0.00	1	1,000	1,120	1,120,000	14.9825		(16,780,400.00) Member	Sell
10:16:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,120	1,120,000	14.9500		16,744,000.00 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
10:16:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.9584		149,584.00 Member	Buy
10:16:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.9584		(149,584.00) Client	Sell
10:17:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1375		151,375.00 Client	Buy
10:17:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1375		(151,375.00) Member	Sell
10:20:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6,300	6,300,000	14.9700		94,311,000.00 Client	Buy
10:20:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	170	170,000	14.9700		2,544,900.00 Client	Buy
10:20:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,120	1,120,000	14.9500		(16,744,000.00) Client	Sell
10:20:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	14.9584		822,712.00 Member	Buy
10:20:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	14.9584		(822,712.00) Member	Sell
10:20:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	15.1489		(833,189.50) Member	Sell
10:20:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	55	55,000	15.1489		833,189.50 Member	Buy
10:21:06	\$ / R 03/10/2018	Any day expiry	0.00	1	1,000	1,120	1,120,000	14.9825		16,780,400.00 Client	Buy
10:21:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	53	53,000	15.1989		805,541.70 Client	Buy
10:21:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	53	53,000	15.1989		(805,541.70) Member	Sell
10:21:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	53	53,000	14.9104		(790,251.20) Client	Sell
10:21:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	53	53,000	14.9104		790,251.20 Member	Buy
10:22:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.9584		299,168.00 Member	Buy
10:22:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.9584		(299,168.00) Client	Sell
10:22:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1484		(302,968.00) Member	Sell
10:22:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1484		302,968.00 Client	Buy
10:22:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,900	3,900,000	14.9584		58,337,760.00 Member	Buy
10:22:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,900	3,900,000	14.9584		(58,337,760.00) Member	Sell
10:22:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,900	3,900,000	15.1474		(59,074,860.00) Member	Sell
10:22:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,900	3,900,000	15.1474		59,074,860.00 Member	Buy
10:22:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.1989		(28,397.80) Member	Sell
10:22:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.1989		28,397.80 Client	Buy
10:22:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.9104		(29,820.80) Client	Sell
10:22:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.9104		29,820.80 Member	Buy
10:23:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.9584		373,960.00 Client	Buy
10:23:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.1469		(378,672.50) Client	Sell
10:26:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1373		(7,568,650.00) Client	Sell
10:27:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	360	360,000	15.3400		(5,522,400.00) Client	Sell
10:27:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	170	170,000	15.3400		(2,607,800.00) Client	Sell
10:27:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2,290	2,290,000	15.3400		(35,128,600.00) Client	Sell
10:27:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6,300	6,300,000	15.3400		(96,642,000.00) Client	Sell
10:27:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.9584		(1,495,840.00) Client	Sell
10:27:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.1474		1,514,740.00 Client	Buy
10:27:18	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,925	2,925,000	14.9584		(43,753,320.00) Member	Sell
10:27:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,925	2,925,000	15.1474		44,306,145.00 Member	Buy
10:27:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.9584		44,875,200.00 Client	Buy
10:27:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.1474		(45,442,200.00) Client	Sell
10:30:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.9750		524,125.00 Member	Buy
10:30:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,837	1,837,000	14.9750		27,509,075.00 Member	Buy

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10:30:07 10:30:07			Put	Trades	Value		Nominal	Price	Rate	Туре	Buy/ Sell
10:30:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,837	1,837,000	14.9750		(27,509,075.00) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	628	628,000	14.9750		9,404,300.00 Member	Buy
10:30:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	14.9750		(524,125.00) Client	Sell
10:30:07	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	628	628,000	14.9750		(9,404,300.00) Client	Sell
10:30:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	15.1650		(530,775.00) Member	Sell
10:30:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,837	1,837,000	15.1650		27,858,105.00 Client	Buy
10:30:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	628	628,000	15.1650		(9,523,620.00) Member	Sell
10:30:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,837	1,837,000	15.1650		(27,858,105.00) Member	Sell
10:30:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	628	628,000	15.1650		9,523,620.00 Client	Buy
10:30:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	35	35,000	15.1650		530,775.00 Client	Buy
10:33:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1700		151,700.00 Client	Buy
10:33:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1700		(151,700.00) Member	Sell
10:41:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	24,248	24,248,000	14.9800		(363,235,040.00) Member	Sell
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	24,248	24,248,000	15.1690		367,817,912.00 Member	Buy
10:43:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	16	16,000	15.1788		242,860.80 Member	Buy
10:43:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	16	16,000	15.1788		(242,860.80) Client	Sell
10:45:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6,456	6,456,000	14.9800		96,710,880.00 Client	Buy
10:46:46	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	26,644	26,644,000	14.9366		397,970,770.40 Client	Buy
10:47:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1788		(3,794,700.00) Member	Sell
10:47:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.9900		3,747,500.00 Member	Buy
10:47:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.9900		(3,747,500.00) Client	Sell
10:47:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1788		3,794,700.00 Client	Buy
10:49:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	14.9798		(179,757.60) Client	Sell
10:49:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	15.1694		182,032.80 Client	Buy
10:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	65	65,000	15.1635		(985,627.50) Client	Sell
10:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	15.1635		(1,213,080.00) Client	Sell
10:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	290	290,000	15.1635		(4,397,415.00) Client	Sell
10:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	15.1635		(454,905.00) Client	Sell
10:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	15.1635		(454,905.00) Client	Sell
10:51:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	15.1635		(1,213,080.00) Client	Sell
10:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.9740		449,220.00 Client	Buy
10:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.9740		1,197,920.00 Client	Buy
10:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	290	290,000	14.9740		4,342,460.00 Client	Buy
10:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.9740		449,220.00 Client	Buy
10:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.9740		1,197,920.00 Client	Buy
10:52:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	65	65,000	14.9740		973,310.00 Client	Buy
10:52:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,671	5,671,000	14.8900		(84,441,190.00) Client	Sell
10:52:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	695	695,000	14.8900		(10,348,550.00) Client	Sell
10:52:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,904	3,904,000	14.8900		(58,130,560.00) Client	Sell
10:52:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	282	282,000	14.8900		(4,198,980.00) Client	Sell
10:52:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,300	2,300,000	14.8900		(34,247,000.00) Client	Sell
10:53:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	26,644	26,644,000	15.1690		(404,162,836.00) Client	Sell
10:53:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,456	6,456,000	15.1690		(97,931,064.00) 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
10:54:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	15.0170		210,238.00 Client	Buy
10:54:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	14	14,000	15.0170		(210,238.00) Member	Sell
10:54:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.3795		(15,379.50) Client	Sell
10:54:23	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.3795		15,379.50 Member	Buy
10:56:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,904	3,904,000	15.1690		59,219,776.00 Client	Buy
10:56:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	282	282,000	15.1690		4,277,658.00 Client	Buy
10:56:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,671	5,671,000	15.1690		86,023,399.00 Client	Buy
10:56:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	695	695,000	15.1690		10,542,455.00 Client	Buy
10:56:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,300	2,300,000	15.1690		34,888,700.00 Client	Buy
10:57:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.0200		(1,502,000.00) Member	Sell
10:57:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.0200		1,502,000.00 Member	Buy
10:58:36	\$ / R 03/10/2018	Any day expiry	0.00	1	1,000	1,120	1,120,000	14.9825		16,780,400.00 Member	Buy
10:58:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,120	1,120,000	14.9500		(16,744,000.00) Member	Sell
11:00:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1960		(151,960.00) Client	Sell
11:00:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1960		151,960.00 Client	Buy
11:00:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.0060		(150,060.00) Client	Sell
11:00:33	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.0060		150,060.00 Member	Buy
11:02:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0175		750,875.00 Member	Buy
11:02:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0175		(750,875.00) Client	Sell
11:02:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,092	3,092,000	15.1960		(46,986,032.00) Client	Sell
11:02:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,092	3,092,000	15.1960		46,986,032.00 Member	Buy
11:02:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0197		15,019.70 Member	Buy
11:02:56	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0197		(15,019.70) Client	Sell
11:02:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	15.2100		2,281,500.00 Member	Buy
11:03:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.2140		228,210.00 Client	Buy
11:03:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.0240		(225,360.00) Client	Sell
11:03:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.0240		225,360.00 Member	Buy
11:03:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	85	85,000	15.2140		1,293,190.00 Member	Buy
11:03:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0275		751,375.00 Member	Buy
11:03:31	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0275		(751,375.00) Client	Sell
11:05:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,120	1,120,000	14.9500		16,744,000.00 Client	Buy
11:05:19	\$ / R 03/10/2018	Any day expiry	0.00	1 1	1,000	1,120	1,120,000	14.9825		(16,780,400.00) Client 7,589,400.00 Member	Sell
11:07:11 11:07:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500 500	500,000 500,000	15.1788 14.9900		• •	Buy
11:07:11	\$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000		,			(7,495,000.00) Member 7,495,000.00 Client	Sell
		Foreign Exchange Future		1	1,000	500	500,000	14.9900			Buy
11:07:11	\$ / R 14/12/2018 \$ / B 17/00/2018	Foreign Exchange Future	0.00	1	1,000 1,000	500	500,000 25,000	15.1788 15.0275		(7,589,400.00) Client (375,687.50) Client	Sell
11:10:51	\$ / R 17/09/2018 \$ / B 17/09/2018	Foreign Exchange Future		1		25 25					Sell
11:10:51	\$ / R 17/09/2018 \$ / B 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25 25	25,000	15.0275		375,687.50 Member	Buy
11:10:51 11:10:51	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future Foreign Exchange Future	0.00	1	1,000 1,000	25 25	25,000 25,000	15.2175 15.2175		380,437.50 Client	Buy
11:10:51		•	0.00	1	1,000	25 1	25,000 1,000	15.2175		(380,437.50) Member	Sell
11:18:05	\$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future	0.00	1	1,000	1	1,000	15.0328		15,032.80 Member	Buy
11:18:05	\$ / R 17/09/2018 \$ / R 14/12/2018	•	0.00	1	1,000	1	25,000			(15,032.80) Client (380,750.00) Client	Sell
11.18.00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	20,000	15.2300		(300,730.00) 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
11:19:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.2300		380,750.00 Member	Buy
11:19:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.2312		(15,231.20) Client	Sell
11:19:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.2312		15,231.20 Member	Buy
11:21:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,075	2,075,000	15.0328		31,193,060.00 Member	Buy
11:21:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,075	2,075,000	15.0328		(31,193,060.00) Member	Sell
11:21:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,075	2,075,000	15.2218		(31,585,235.00) Member	Sell
11:21:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,075	2,075,000	15.2218		31,585,235.00 Member	Buy
11:22:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,060	3,060,000	15.0200		45,961,200.00 Member	Buy
11:22:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	901	901,000	15.2090		13,703,309.00 Member	Buy
11:22:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,060	3,060,000	15.0200		(45,961,200.00) Client	Sell
11:22:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	517	517,000	15.2025		7,859,692.50 Member	Buy
11:22:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.4224		(308,448.00) Member	Sell
11:22:42	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.4224		308,448.00 Client	Buy
11:24:15	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,874	3,874,000	15.0300		(58,226,220.00) Member	Sell
11:24:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,874	3,874,000	15.2191		58,958,793.40 Member	Buy
11:31:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	157	157,000	15.2090		(2,387,813.00) Client	Sell
11:31:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	744	744,000	15.2090		(11,315,496.00) Client	Sell
11:34:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	12	12,000	15.1903		(182,283.60) Client	Sell
11:34:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.2033		30,406.60 Member	Buy
11:37:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1922		151,922.00 Client	Buy
11:37:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	15.1922		(151,922.00) Member	Sell
11:39:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.2240		15,224,000.00 Member	Buy
11:39:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.2240		(15,224,000.00) Client	Sell
11:39:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.0350		15,035,000.00 Client	Buy
11:39:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.0350		(15,035,000.00) Member	Sell
11:42:44	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	189	189,000	15.0100		2,836,890.00 Member	Buy
11:42:44	\$ / R 03/10/2018	Any day expiry	0.00	1	1,000	189	189,000	15.0426		(2,843,051.40) Member	Sell
11:45:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	220	220,000	15.2115		(3,346,530.00) Client	Sell
11:45:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	220	220,000	15.2115		3,346,530.00 Member	Buy
11:45:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.2115		228,172.50 Member	Buy
11:48:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	15.0328		75,164,000.00 Member	Buy
11:48:20	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	15.0328		(75,164,000.00) Member	Sell
11:48:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	15.2238		(76,119,000.00) Member	Sell
11:48:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	15.2238		76,119,000.00 Member	Buy
11:49:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25,000	25,000,000	15.1280		378,200,000.00 Member	Buy
11:49:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.2299		(30,459.80) Client	Sell
11:49:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.2299		30,459.80 Member	Buy
11:49:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0409		30,081.80 Member	Buy
11:49:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0409		(30,081.80) Member	Sell
11:49:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	15.2300		15,230.00 Member	Buy
11:50:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.1927		45,578,100.00 Client	Buy
11:50:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.2218		(15,221,800.00) Member	Sell
11:50:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	15.2216		4,566,480.00 Member	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
11:52:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	15.2230		(15,223.00) Client	Sell
11:52:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	15.2230		15,223.00 Member	Buy
11:53:14	\$ / R 14/12/2018	Foreign Exchange Future	С	15.00	1	1,000	100	100,000	681.9000		68,190,000.00 Member	Buy
11:53:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	15.2250		(791,700.00) Member	Sell
11:54:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	15.2331		(731,188.80) Member	Sell
11:55:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	189	189,000	15.0100		(2,836,890.00) Client	Sell
11:55:43	\$ / R 03/10/2018	Any day expiry		0.00	1	1,000	189	189,000	15.0426		2,843,051.40 Client	Buy
11:56:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	15.2250		(791,700.00) Member	Sell
11:56:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	15.2331		(731,188.80) Member	Sell
11:56:46	\$ / R 14/12/2018	Foreign Exchange Future	С	15.00	1	1,000	100	100,000	681.9000		68,190,000.00 Member	Buy
12:01:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.0500		1,505,000.00 Member	Buy
12:01:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	15.0500		(150,500.00) Client	Sell
12:01:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	15.0500		150,500.00 Member	Buy
12:01:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.0500		752,500.00 Member	Buy
12:01:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.0500		(752,500.00) Client	Sell
12:01:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	15.2500		(15,250.00) Client	Sell
12:01:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	15.2500		15,250.00 Member	Buy
12:01:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.2500		1,525,000.00 Member	Buy
12:01:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	101	101,000	15.0610		1,521,161.00 Member	Buy
12:01:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	101	101,000	15.0610		(1,521,161.00) Member	Sell
12:09:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	15.1884		(45,565,200.00) Client	Sell
12:09:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	15.2294		15,229,400.00 Member	Buy
12:09:37	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.2244		(7,612,200.00) Client	Sell
12:09:37	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	15.2286		3,045,720.00 Member	Buy
12:11:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25,000	25,000,000	15.0300		375,750,000.00 Member	Buy
12:11:10	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25,000	25,000,000	15.2193		(380,482,500.00) Member	Sell
12:11:10	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25,000	25,000,000	15.2193		380,482,500.00 Member	Buy
12:11:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25,000	25,000,000	15.0300		(375,750,000.00) Member	Sell
12:11:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100,000	100,000,000	15.0300		1,503,000,000.00 Member	Buy
12:11:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100,000	100,000,000	15.2193		(1,521,930,000.00) Member	Sell
12:11:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100,000	100,000,000	15.2193		1,521,930,000.00 Member	Buy
12:11:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100,000	100,000,000	15.0300		(1,503,000,000.00) Member	Sell
12:12:37	\$ / R 14/12/2018	Foreign Exchange Future	С	15.00	1	1,000	100	100,000	681.9000		(68,190,000.00) Client	Sell
12:12:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	15.2250		791,700.00 Client	Buy
12:13:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	15.2331		731,188.80 Client	Buy
12:17:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	15.2092		3,041,840.00 Member	Buy
12:17:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	173	173,000	15.0610		2,605,553.00 Member	Buy
12:17:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	173	173,000	15.0610		(2,605,553.00) Client	Sell
12:17:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	173	173,000	15.2520		(2,638,596.00) Member	Sell
12:17:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	173	173,000	15.2520		2,638,596.00 Client	Buy
12:21:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,827	4,827,000	15.2520		(73,621,404.00) Member	Sell
12:21:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,827	4,827,000	15.0610		72,699,447.00 Member	Buy
12:21:54	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,827	4,827,000	15.0610		(72,699,447.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
12:21:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,827	4,827,000	15.2520		73,621,404.00 Member	Buy
12:22:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	692	692,000	15.0350		(10,404,220.00) Client	Sell
12:22:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	692	692,000	15.2270		10,537,084.00 Client	Buy
12:22:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	7,308	7,308,000	15.2270		(111,278,916.00) Member	Sell
12:22:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	692	692,000	15.2270		(10,537,084.00) Member	Sell
12:22:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7,308	7,308,000	15.0350		109,875,780.00 Member	Buy
12:22:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	692	692,000	15.0350		10,404,220.00 Member	Buy
12:29:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	15.2000		(212,800.00) Member	Sell
12:29:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	15.2000		212,800.00 Client	Buy
12:29:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	15.0085		210,119.00 Member	Buy
12:29:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	15.0085		(210,119.00) Member	Sell
12:29:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.1987		(759,935.00) Member	Sell
12:29:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.1987		759,935.00 Client	Buy
12:37:28	\$ / R 14/12/2018	Foreign Exchange Future	С	14.00	1	1,000	200	200,000	1,219.6690		(243,933,800.00) Client	Sell
12:47:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.1756		(758,780.00) Member	Sell
12:47:17	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.1756		758,780.00 Client	Buy
12:52:02	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	15.7370		(9,442,200.00) Member	Sell
12:52:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	14.9800		8,988,000.00 Member	Buy
12:52:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	14.9800		(8,988,000.00) Client	Sell
12:52:02	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	600	600,000	15.7370		9,442,200.00 Client	Buy
13:00:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	14.9874		89,924.40 Member	Buy
13:00:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	14.9874		(89,924.40) Member	Sell
13:00:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	15.1764		91,058.40 Member	Buy
13:00:14	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	15.1764		(91,058.40) Client	Sell
13:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	13,402	13,402,000	14.9800		(200,761,960.00) Member	Sell
13:07:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	17	17,000	15.0300		255,510.00 Client	Buy
13:07:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,490	3,490,000	15.0300		52,454,700.00 Client	Buy
13:07:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	367	367,000	15.0300		5,516,010.00 Client	Buy
13:09:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	21,134	21,134,000	14.9800		(316,587,320.00) Member	Sell
13:09:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	21,134	21,134,000	14.9800		316,587,320.00 Member	Buy
13:09:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15,464	15,464,000	14.9800		231,650,720.00 Member	Buy
13:09:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	13,402	13,402,000	14.9800		200,761,960.00 Member	Buy
13:10:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	17	17,000	15.2191		(258,724.70) Client	Sell
13:10:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,490	3,490,000	15.2191		(53,114,659.00) Client	Sell
13:10:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	367	367,000	15.2191		(5,585,409.70) Client	Sell
13:13:34	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15,464	15,464,000	14.9800		(231,650,720.00) Member	Sell
13:15:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	15.1794		(4,098,438.00) Member	Sell
13:15:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	270	270,000	15.1794		4,098,438.00 Client	Buy
13:16:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	480	480,000	14.9798		(7,190,304.00) Client	Sell
13:16:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8,500	8,500,000	14.9798		(127,328,300.00) Client	Sell
13:16:30	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	17,500	17,500,000	14.9798		(262,146,500.00) Client	Sell
13:17:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	15.3724		(46,117.20) Member	Sell
13:17:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	15.3724		46,117.20 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
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13:17:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.9819		44,945.70 Member	Buy
13:17:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.9819		(44,945.70) Client	Sell
13:17:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1760		3,794,000.00 Member	Buy
13:18:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	48	48,000	15.2694		(732,931.20) Member	Sell
13:18:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,750	1,750,000	15.2694		(26,721,450.00) Member	Sell
13:18:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	480	480,000	15.1794		7,286,112.00 Client	Buy
13:18:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	850	850,000	15.2694		(12,978,990.00) Member	Sell
13:18:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8,500	8,500,000	15.1794		129,024,900.00 Client	Buy
13:18:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	17,500	17,500,000	15.1794		265,639,500.00 Client	Buy
13:18:47	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.2086		(7,604,300.00) Client	Sell
13:18:47	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.2086		7,604,300.00 Member	Buy
13:19:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.1853		379,632.50 Member	Buy
13:19:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	15.1853		(379,632.50) Member	Sell
13:19:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.9798		(374,495.00) Member	Sell
13:19:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.9798		374,495.00 Member	Buy
13:21:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1660		(3,791,500.00) Client	Sell
13:21:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1660		3,791,500.00 Member	Buy
13:24:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.9582		2,243,730.00 Member	Buy
13:24:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	15.1676		(2,275,140.00) Member	Sell
13:25:12	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.50	1	1,000	10,000	10,000,000	276.3200		(2,763,200,000.00) Member	Sell
13:25:12	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.00	1	1,000	10,000	10,000,000	123.5400		1,235,400,000.00 Member	Buy
13:25:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.9582		(2,243,730.00) Client	Sell
13:26:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	15.1976		(2,279,640.00) Member	Sell
13:26:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	15.1976		2,279,640.00 Client	Buy
13:26:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	15.1888		(22,783,200.00) Member	Sell
13:27:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	793	793,000	14.9582		(11,861,852.60) Member	Sell
13:27:45	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	793	793,000	15.1472		12,011,729.60 Member	Buy
13:28:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	793	793,000	14.9582		11,861,852.60 Client	Buy
13:29:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	793	793,000	15.1022		(11,976,044.60) Client	Sell
13:29:02	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	793	793,000	15.1022		11,976,044.60 Member	Buy
13:29:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	28	28,000	14.9582		(418,829.60) Member	Sell
13:29:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	28	28,000	15.1472		424,121.60 Member	Buy
13:29:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1703		3,792,575.00 Client	Buy
13:29:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1703		(3,792,575.00) Member	Sell
13:29:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1703		(3,792,575.00) Member	Sell
13:29:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1703		3,792,575.00 Client	Buy
13:35:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	17	17,000	15.1500		(257,550.00) Member	Sell
13:35:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	17	17,000	15.1500		257,550.00 Client	Buy
13:36:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,212	1,212,000	15.0350		(18,222,420.00) Client	Sell
13:36:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,730	1,730,000	15.0350		(26,010,550.00) Client	Sell
13:36:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,526	1,526,000	15.0350		(22,943,410.00) Client	Sell
13:36:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,492	1,492,000	15.0350		(22,432,220.00) Client	Sell
13:36:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	538	538,000	15.0350		(8,088,830.00) 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
13:36:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	810	810,000	15.0350		(12,178,350.00) Client	Sell
13:36:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,070	4,070,000	14.9582		60,879,874.00 Member	Buy
13:36:58	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,070	4,070,000	14.9582		(60,879,874.00) Member	Sell
13:36:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,070	4,070,000	15.1472		(61,649,104.00) Member	Sell
13:36:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,070	4,070,000	15.1472		61,649,104.00 Member	Buy
13:37:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.9582		(74,791,000.00) Member	Sell
13:37:11	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.9582		74,791,000.00 Member	Buy
13:37:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	15.1467		(75,733,500.00) Member	Sell
13:37:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	15.1467		75,733,500.00 Member	Buy
13:38:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	28	28,000	14.9582		418,829.60 Client	Buy
13:38:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	28	28,000	15.1472		(424,121.60) Client	Sell
13:39:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7,000	7,000,000	15.1480		106,036,000.00 Member	Buy
13:39:10	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7,000	7,000,000	14.9600		(104,720,000.00) Member	Sell
13:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,526	1,526,000	15.2270		23,236,402.00 Client	Buy
13:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,212	1,212,000	15.2270		18,455,124.00 Client	Buy
13:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,730	1,730,000	15.2270		26,342,710.00 Client	Buy
13:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	810	810,000	15.2270		12,333,870.00 Client	Buy
13:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	538	538,000	15.2270		8,192,126.00 Client	Buy
13:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,492	1,492,000	15.2270		22,718,684.00 Client	Buy
13:56:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,475	1,475,000	14.9800		22,095,500.00 Member	Buy
13:56:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,475	1,475,000	15.3545		(22,647,887.50) Member	Sell
14:00:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,475	1,475,000	14.9800		(22,095,500.00) Client	Sell
14:00:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1,475	1,475,000	15.3545		22,647,887.50 Client	Buy
14:28:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	15.1656		60,662,400.00 Member	Buy
14:30:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,250	1,250,000	15.1928		(18,991,000.00) Member	Sell
14:30:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,250	1,250,000	15.1928		18,991,000.00 Client	Buy
14:52:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	720	720,000	15.1376		(10,899,072.00) Client	Sell
14:52:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	720	720,000	15.1376		10,899,072.00 Member	Buy
14:52:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,150	1,150,000	14.9475		(17,189,625.00) Client	Sell
14:52:34	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,150	1,150,000	14.9475		17,189,625.00 Member	Buy
14:55:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.9800		11,984,000.00 Client	Buy
14:55:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	14.9800		22,470,000.00 Client	Buy
14:55:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,700	1,700,000	14.9800		25,466,000.00 Client	Buy
14:57:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,700	1,700,000	15.1656		(25,781,520.00) Client	Sell
14:57:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	15.1656		(12,132,480.00) Client	Sell
14:57:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,500	1,500,000	15.1656		(22,748,400.00) Client	Sell
15:00:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1409		302,818.00 Member	Buy
15:00:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1409		(302,818.00) Client	Sell
15:00:47	\$ / R 29/03/2019	Any day expiry	0.00	1	1,000	2,629	2,629,000	15.3353		(40,316,503.70) Client	Sell
15:00:47	\$ / R 31/12/2018	Any day expiry	0.00	1	1,000	519	519,000	15.1578		(7,866,898.20) Client	Sell
15:00:47	\$ / R 31/01/2019	Any day expiry	0.00	1	1,000	195	195,000	15.2216		(2,968,212.00) Client	Sell
15:00:47	\$ / R 28/02/2019	Any day expiry	0.00	1	1,000	1,062	1,062,000	15.2775		(16,224,705.00) Client	Sell
15:00:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,405	4,405,000	14.9500		65,854,750.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
15:00:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	4,405	4,405,000	14.9500		(65,854,750.00) Member	Sell
15:00:47	\$ / R 28/02/2019	Any day expiry		0.00	1	1,000	1,062	1,062,000	15.2775		16,224,705.00 Member	Buy
15:00:47	\$ / R 31/01/2019	Any day expiry		0.00	1	1,000	195	195,000	15.2216		2,968,212.00 Member	Buy
15:00:47	\$ / R 31/12/2018	Any day expiry		0.00	1	1,000	519	519,000	15.1578		7,866,898.20 Member	Buy
15:00:47	\$ / R 29/03/2019	Any day expiry		0.00	1	1,000	2,629	2,629,000	15.3353		40,316,503.70 Member	Buy
15:01:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.0595		(1,505,950.00) Member	Sell
15:01:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.0595		1,505,950.00 Client	Buy
15:02:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1437		1,514,370.00 Client	Buy
15:02:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1437		(1,514,370.00) Member	Sell
15:02:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.2500		(1,525,000.00) Client	Sell
15:03:21	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1411		(1,514,110.00) Member	Sell
15:03:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.1385		(3,784,625.00) Member	Sell
15:05:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1411		1,514,110.00 Client	Buy
15:05:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.2140		(228,210.00) Client	Sell
15:05:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	85	85,000	15.2140		(1,293,190.00) Client	Sell
15:06:04	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	14.9500		149,500,000.00 Member	Buy
15:07:39	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.50	1	1,000	10,000	10,000,000	282.0200		2,820,200,000.00 Client	Buy
15:07:39	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.50	1	1,000	10,000	10,000,000	282.0200		(2,820,200,000.00) Member	Sell
15:07:47	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.00	1	1,000	10,000	10,000,000	117.3300		(1,173,300,000.00) Client	Sell
15:07:47	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.00	1	1,000	10,000	10,000,000	117.3300		1,173,300,000.00 Member	Buy
15:07:53	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,500	1,500,000	15.1888		(22,783,200.00) Member	Sell
15:08:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1532		(1,515,320.00) Member	Sell
15:08:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1532		1,515,320.00 Client	Buy
15:08:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	14.9500		(149,500,000.00) Member	Sell
15:08:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	15.1554		(1,136,655.00) Member	Sell
15:08:54	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	75	75,000	15.1554		1,136,655.00 Client	Buy
15:09:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1520		(1,515,200.00) Member	Sell
15:09:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	15.1520		1,515,200.00 Client	Buy
15:09:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.1523		(757,615.00) Member	Sell
15:09:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.1523		757,615.00 Client	Buy
15:12:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.1280		(7,564,000.00) Client	Sell
15:12:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	225	225,000	15.1280		(3,403,800.00) Client	Sell
15:12:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	15.1280		(15,128,000.00) Client	Sell
15:12:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	275	275,000	15.1280		(4,160,200.00) Client	Sell
15:12:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	23,000	23,000,000	15.1280		(347,944,000.00) Client	Sell
15:13:11	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	12	12,000	15.1175		(181,410.00) Member	Sell
15:13:11	\$ / R 30/11/2018	Any day expiry		0.00	1	1,000	12	12,000	15.1175		181,410.00 Client	Buy
15:14:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20,000	20,000,000	15.1373		302,746,000.00 Member	Buy
15:14:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20,000	20,000,000	14.9500		(299,000,000.00) Member	Sell
15:14:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.3062		765,310.00 Member	Buy
15:14:29	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	15.3062		(765,310.00) Client	Sell
15:15:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20,000	20,000,000	15.1373		302,746,000.00 Member	Buy
15:17:08	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15,000	15,000,000	14.9500		224,250,000.00 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
15:17:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	15.1373		(227,059,500.00) Member	Sell
15:17:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	15.1373		227,059,500.00 Member	Buy
15:17:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15,000	15,000,000	14.9500		(224,250,000.00) Member	Sell
15:22:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.3195		(76,597.50) Member	Sell
15:22:31	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.3195		76,597.50 Client	Buy
15:31:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.9428		(1,494,280.00) Member	Sell
15:31:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	15.1223		60,489.20 Client	Buy
15:31:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	15.1223		(60,489.20) Member	Sell
15:31:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.9428		1,494,280.00 Client	Buy
15:31:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.0500		(1,505,000.00) Client	Sell
15:33:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1020		75,510.00 Client	Buy
15:33:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1020		(75,510.00) Member	Sell
15:33:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1000		(302,000.00) Member	Sell
15:36:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1085		3,777,125.00 Member	Buy
15:36:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1085		(3,777,125.00) Client	Sell
15:40:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1137		(755,685.00) Member	Sell
15:40:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.1137		755,685.00 Client	Buy
15:41:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1035		(3,775,875.00) Member	Sell
15:41:37	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.9150		3,728,750.00 Member	Buy
15:42:38	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.9150		(3,728,750.00) Client	Sell
15:43:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.1001		45,300.30 Client	Buy
15:44:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.1035		3,775,875.00 Client	Buy
15:46:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	132	132,000	15.0714		(1,989,424.80) Client	Sell
15:46:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	129	129,000	15.0708		1,944,133.20 Member	Buy
15:46:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0721		753,605.00 Member	Buy
15:47:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	15.1958		(3,039,160.00) Client	Sell
15:48:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	15.1815		(6,072,600.00) Client	Sell
15:48:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0679		753,395.00 Member	Buy
15:48:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	66	66,000	15.0711		994,692.60 Member	Buy
15:48:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	66	66,000	15.0711		(994,692.60) Client	Sell
15:52:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0795		(3,769,875.00) Member	Sell
15:55:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.2230		45,669,000.00 Member	Buy
15:55:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.1230		(45,369,000.00) Member	Sell
15:57:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.0901		(45,270.30) Member	Sell
15:57:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.0901		45,270.30 Client	Buy
15:57:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.0800		603,200.00 Client	Buy
15:57:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.0800		(603,200.00) Member	Sell
15:59:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.0894		15,089,400.00 Client	Buy
15:59:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0857		(3,771,425.00) Member	Sell
16:01:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0830		(3,770,750.00) Member	Sell
16:01:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1190		7,559,500.00 Client	Buy
16:01:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.1190		(7,559,500.00) Member	Sell
16:03:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0966		30,193.20 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
16:04:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0966		(30,193.20) Client	Sell
16:08:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.4295		(7,714,750.00) Client	Sell
16:08:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.4295		7,714,750.00 Member	Buy
16:10:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.1290		45,387,000.00 Client	Buy
16:10:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.1290		(45,387,000.00) Member	Sell
16:10:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.2220		(45,666,000.00) Client	Sell
16:10:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	15.2220		45,666,000.00 Member	Buy
16:10:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1150		(75,575.00) Member	Sell
16:10:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.1150		75,575.00 Client	Buy
16:12:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.1600		(227,400.00) Member	Sell
16:12:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	15.1600		227,400.00 Client	Buy
16:15:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0911		(3,772,775.00) Member	Sell
16:15:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0976		(3,774,400.00) Member	Sell
16:16:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	14.9650		52,377,500.00 Client	Buy
16:16:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	14.9650		52,377,500.00 Client	Buy
16:16:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	15.1480		53,018,000.00 Member	Buy
16:17:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,500	3,500,000	15.1480		53,018,000.00 Member	Buy
16:18:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.0887		(377,217.50) Member	Sell
16:19:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	15.0887		377,217.50 Client	Buy
16:20:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	15.0799		90,479.40 Client	Buy
16:20:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	15.0799		(90,479.40) Member	Sell
16:21:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,264	1,264,000	15.0760		(19,056,064.00) Member	Sell
16:21:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,264	1,264,000	15.0760		19,056,064.00 Member	Buy
16:22:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	15.0705		90,423.00 Member	Buy
16:22:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	15.0705		(90,423.00) Member	Sell
16:24:52	\$ / R 15/10/2018	Any day expiry	0.00	1	1,000	1,000	1,000,000	14.9878		(14,987,800.00) Member	Sell
16:24:52	\$ / R 30/11/2018	Any day expiry	0.00	1	1,000	3,000	3,000,000	15.0355		45,106,500.00 Member	Buy
16:26:51	\$ / R 15/10/2018	Any day expiry	0.00	1	1,000	1,000	1,000,000	14.9878		14,987,800.00 Client	Buy
16:27:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0664		3,766,600.00 Client	Buy
16:27:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	15.0664		(3,766,600.00) Member	Sell
16:27:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	72	72,000	15.0690		1,084,968.00 Member	
		-		1							Buy
16:27:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	72	72,000	15.0690		(1,084,968.00) Client	Sell
16:29:42	\$ / R 30/11/2018	Any day expiry	0.00	•	1,000	3,000	3,000,000	15.0355		(45,106,500.00) Client	Sell
16:35:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0744		(753,720.00) Client	Sell
16:35:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0744		753,720.00 Member	Buy
16:40:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.0612		30,122.40 Client	Buy
16:40:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	15.0600		45,180.00 Client	Buy
16:46:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.0694		(7,534,700.00) Member	Sell
16:47:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	15.0688		15,068,800.00 Client	Buy
16:47:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	15.0682		(7,534,100.00) Member	Sell
16:51:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.0604		(75,302.00) Client	Sell
16:51:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.1000		302,000.00 Client	Buy
16:54:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.0854		(75,427.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:54:32	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	15.0854		75,427.00 Client	Buy
16:54:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,264	1,264,000	15.0400		(19,010,560.00) Member	Sell
16:54:52	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.51	1	1,000	3,388	3,388,000	324.8200		(1,100,490,160.00) Member	Sell
16:54:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,264	1,264,000	15.0400		19,010,560.00 Member	Buy
16:57:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.0890		(3,772,250.00) Member	Sell
16:57:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	15.0890		3,772,250.00 Client	Buy
16:59:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	15.1052		(135,946.80) Member	Sell
16:59:12	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	15.1052		135,946.80 Client	Buy
17:01:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	517	517,000	15.2025		(7,859,692.50) Client	Sell
17:10:55	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.51	1	1,000	3,388	3,388,000	364.7200		(1,235,671,360.00) Member	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	34	34,000	15.1735		(515,899.00) Client	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	128	128,000	15.1735		(1,942,208.00) Client	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	128	128,000	15.1735		1,942,208.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	146	146,000	15.1735		2,215,331.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	106	106,000	15.1735		(1,608,391.00) Client	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	34	34,000	15.1735		515,899.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,384	1,384,000	15.1735		21,000,124.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	86	86,000	15.1735		1,304,921.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	86	86,000	15.1735		(1,304,921.00) Client	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,384	1,384,000	15.1735		(21,000,124.00) Client	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	106	106,000	15.1735		1,608,391.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	116	116,000	15.1735		1,760,126.00 Member	Buy
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	146	146,000	15.1735		(2,215,331.00) Client	Sell
17:10:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	116	116,000	15.1735		(1,760,126.00) Client	Sell
17:13:57	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.51	1	1,000	1,306	1,306,000	364.7200		476,324,320.00 Client	Buy
17:13:57	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.51	1	1,000	605	605,000	364.7200		220,655,600.00 Client	Buy
17:13:57	\$ / R 14/12/2018	Foreign Exchange Future	Р	14.51	1	1,000	1,477	1,477,000	364.7200		538,691,440.00 Client	Buy
17:14:55	\$ / R 14/06/2019	Foreign Exchange Future	•	0.00	1	1,000	3,000	3,000,000	15.5800		(46,740,000.00) Member	Sell
17:14:55	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	15.0200		45,060,000.00 Member	Buy
17:14:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.2115		(228,172.50) Client	Sell
17:10:10	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	15.0200		(37,550,000.00) Client	Sell
17:24:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.0200		(7,510,000.00) Client	Sell
17:24:37	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	15.5800		7,790,000.00) Client	
	\$ / R 14/06/2019	-			1		2,500		15.5800		38,950,000.00 Client	Buy
17:25:10	•	Foreign Exchange Future		0.00	1	1,000		2,500,000				Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	101	101,000	14.8913		(1,504,021.30) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	322	322,000	14.8913		4,794,998.60 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	14.8913		17,869,560.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	24	24,000	14.8913		(357,391.20) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	21,969	21,969,000	14.8913		(327,146,969.70) Member	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	458	458,000	14.8913		6,820,215.40 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.8913		7,445,650.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	103	103,000	14.8913		(1,533,803.90) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	14.8913		(17,869,560.00) 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 F Rate	remium Value Trade Type	Buy/ Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7,000	7,000,000	14.8913		104,239,100.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	322	322,000	14.8913		(4,794,998.60) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	790	790,000	14.8913		(11,764,127.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,762	2,762,000	14.8913		(41,129,770.60) Member	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,464	1,464,000	14.8913		(21,800,863.20) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	120	120,000	14.8913		(1,786,956.00) Member	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8913		(29,782,600.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,936	1,936,000	14.8913		28,829,556.80 Member	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,078	1,078,000	14.8913		16,052,821.40 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	26,889	26,889,000	14.8913		400,412,165.70 Member	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.8913		(74,456,500.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,320	2,320,000	14.8913		34,547,816.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	558	558,000	14.8913		8,309,345.40 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8913		(3,722,825.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,700	5,700,000	14.8913		84,880,410.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8913		(1,489,130.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8913		29,782.60 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.8913		372,282.50 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	48	48,000	14.8913		714,782.40 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	68	68,000	14.8913		1,012,608.40 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8913		(29,782.60) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.8913		(44,673.90) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.8913		11,913,040.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,200	2,200,000	14.8913		32,760,860.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,200	2,200,000	14.8913		32,760,860.00 Client	Buy
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	16,599	16,599,000	14.8913	(247,180,688.70) Member	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8913		(2,978,260.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8913		(2,978,260.00) Client	Sell
18:26:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	95	95,000	14.8913		(1,414,673.50) Client	Sell
Total Futu	res			339		833,363	833,363,000		12 9	669 299 224.40	
Total Option	ons			8		35,332	35,332,000			0.00	
Total for \$	/ R Foreign Exchang	e Future		346		868,695	868,695,000		20,	572,267,564.40	
8:57:18	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	19.9580		3,991,600.00 Client	Buy
8:57:18	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	19.9250		139,475.00 Member	Buy
8:57:18	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	19.9580		(3,991,600.00) Member	Sell
8:57:18	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	19.9250		(139,475.00) Client	Sell
10:06:03	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	19.5900		5,877,000.00 Member	Buy
10:06:03	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	19.5900		(5,877,000.00) Member	Sell
10:07:45	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	21	21,000	19.9223		(418,368.30) Member	Sell
10:07:45	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	21	21,000	19.9223		418,368.30 Client	Buy
10:07:45	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	21	21,000	19.5799		411,177.90 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
10:07:45	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	21	21,000	19.5799		(411,177.90) Client	Sell
10:08:00	£/R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	5	5,000	19.5839		97,919.50 Member	Buy
10:08:00	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	5	5,000	19.5839		(97,919.50) Client	Sell
10:08:00	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	5	5,000	19.9282		(99,641.00) Member	Sell
10:08:00	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	5	5,000	19.9282		99,641.00 Client	Buy
11:22:34	£ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	400	400,000	19.9950		(7,998,000.00) Member	Sell
13:22:20	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	28	28,000	19.6253		549,508.40 Member	Buy
13:22:20	£ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	28	28,000	19.9812		(559,473.60) Member	Sell
13:22:56	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	28	28,000	19.6253		(549,508.40) Client	Sell
13:23:13	£ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	28	28,000	19.9812		559,473.60 Client	Buy
16:12:40	£ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	7	7,000	19.9080		(139,356.00) Member	Sell
16:12:40	£ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	7	7,000	19.9080		139,356.00 Client	Buy
17:01:17	£ / R 14/12/2018	Foreign Exchange Future	0.0		1,000	400	400,000	19.9950		7,998,000.00 Client	Buy
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	17	17,000	19.5899		(333,028.30) Client	Sell
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	26,226	26,226,000	19.5899		(513,764,717.40) Member	Sell
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	536	536,000	19.5899		10,500,186.40 Client	Buy
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	73	73,000	19.5899		(1,430,062.70) Client	Sell
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	170	170,000	19.5899		(3,330,283.00) Client	Sell
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	1,129	1,129,000	19.5899		22,116,997.10 Member	Buy
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	913	913,000	19.5899		(17,885,578.70) Member	Sell
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	337	337,000	19.5899		6,601,796.30 Client	Buy
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	16,291	16,291,000	19.5899		319,139,060.90 Member	Buy
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0		1,000	11	11,000	19.5899		215,488.90 Client	Buy
18:26:28	£ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	9,095	9,095,000	19.5899		178,170,140.50 Member	Buy
Total Futu	res			17		28,421	28,421,000			557 025 189.80	
Total Optio				4-							
lotal for £	/ R Foreign Exchang	e Future		17		28,421	28,421,000			557,025,189.80	
18:26:28	¥ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	100,000	115	11,500,000	0.1330		(1,529,327.50) Member	Sell
18:26:28	¥ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	100,000	115	11,500,000	0.1330		1,529,327.50 Member	Buy
Total Futu	res			1		115	11,500,000			1 529 327.50	
Total Option	ons										
Total for ¥	/ R Foreign Exchang	e Future		1		115	11,500,000			1,529,327.50	
8:46:49	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	37	37,000	17.7675		657,397.50 Member	Buy
8:46:49	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	37	37,000	17.7675		(657,397.50) Client	Sell
9:27:36	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	500	500,000	17.8125		(8,906,250.00) Member	Sell
9:27:36	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	500	500,000	17.8125		8,906,250.00 Member	Buy
9:27:36	€ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	500	500,000	17.4475		(8,723,750.00) Member	Sell
9:27:36	€ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	500	500,000	17.4475		8,723,750.00 Member	Buy
9:39:42	€ / R 17/09/2018	Foreign Exchange Future	0.0	0 1	1,000	2	2,000	17.4373		34,874.60 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
9:45:51	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	17.4345		(418,428.00) Member	Sell
9:51:22	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	46	46,000	17.4345		801,987.00 Member	Buy
9:53:53	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	24	24,000	17.4347		(418,432.80) Client	Sell
10:03:21	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	12,775	12,775,000	17.7300		(226,500,750.00) Member	Sell
10:03:21	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	12,775	12,775,000	18.4355		235,513,512.50 Member	Buy
10:05:37	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.4345		(17,434.50) Member	Sell
10:05:37	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.4345		17,434.50 Client	Buy
10:05:37	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.7765		17,776.50 Member	Buy
10:05:37	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	17.7765		(17,776.50) Client	Sell
10:05:50	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	17.7858		515,788.20 Member	Buy
10:05:50	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	17.7858		(515,788.20) Member	Sell
10:05:50	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	17.4236		(505,284.40) Member	Sell
10:05:50	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	17.4236		505,284.40 Member	Buy
10:06:13	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.4236		(331,048.40) Member	Sell
10:06:13	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.4236		331,048.40 Client	Buy
10:06:13	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.7656		337,546.40 Member	Buy
10:06:13	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.7656		(337,546.40) Client	Sell
10:06:57	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	17.4236		(1,829,478.00) Member	Sell
10:06:57	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	17.4236		1,829,478.00 Client	Buy
10:06:57	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	17.7656		1,865,388.00 Member	Buy
10:06:57	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	17.7656		(1,865,388.00) Client	Sell
10:07:48	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	17.4384		174,384.00 Member	Buy
10:10:13	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	46	46,000	17.4508		(802,736.80) Member	Sell
10:10:13	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	17.4543		628,354.80 Member	Buy
10:18:22	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.8258		338,690.20 Client	Buy
10:18:22	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.8258		(338,690.20) Member	Sell
10:18:22	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.4236		331,048.40 Member	Buy
10:18:22	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	17.4236		(331,048.40) Client	Sell
10:19:39	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	17.4036		(174,036.00) Client	Sell
10:19:39	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	17.4036		174,036.00 Member	Buy
10:19:39	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	17.8258		178,258.00 Client	Buy
10:19:39	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	17.8258		(178,258.00) Member	Sell
10:21:58	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	17.4255		121,978.50 Member	Buy
10:21:58	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	17.4255		(121,978.50) Client	Sell
10:22:41	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	255	255,000	17.7300		4,521,150.00 Client	Buy
10:22:41	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4,365	4,365,000	17.7300		77,391,450.00 Client	Buy
10:22:41	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,890	1,890,000	17.7300		33,509,700.00 Client	Buy
10:22:41	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6,005	6,005,000	17.7300		106,468,650.00 Client	Buy
10:22:41	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	260	260,000	17.7300		4,609,800.00 Client	Buy
10:22:51	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	73	73,000	17.4302		(1,272,404.60) Client	Sell
10:22:51	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	73	73,000	17.4302		1,272,404.60 Member	Buy
10:28:55	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,365	4,365,000	18.4355		(80,470,957.50) Client	Sell
10:28:55	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	6,005	6,005,000	18.4355		(110,705,177.50) Client	Sell

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Matched Time	Contract Details	Product	Call/ Stri Put	ike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:28:55	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1,890	1,890,000	18.4355		(34,843,095.00) Client	Sell
10:28:55	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	260	260,000	18.4355		(4,793,230.00) Client	Sell
10:28:55	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	255	255,000	18.4355		(4,701,052.50) Client	Sell
10:29:14	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	94	94,000	17.4628		1,641,503.20 Member	Buy
10:29:14	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	94	94,000	17.8264		(1,675,681.60) Member	Sell
10:29:30	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	94	94,000	17.4628		(1,641,503.20) Client	Sell
10:29:49	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	94	94,000	17.8264		1,675,681.60 Client	Buy
11:46:41	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	17.8425		142,740.00 Member	Buy
11:46:41	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	17.8425		(142,740.00) Client	Sell
11:46:41	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	17.8425		713,700.00 Member	Buy
11:46:41	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	17.8425		(713,700.00) Client	Sell
11:46:41	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	17.8425		(53,527.50) Client	Sell
11:46:41	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	17.8425		53,527.50 Member	Buy
11:46:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	17.5000		700,000.00 Client	Buy
11:46:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	17.5000		(140,000.00) Member	Sell
11:46:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	17.5000		(52,500.00) Member	Sell
11:46:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	17.5000		52,500.00 Client	Buy
11:46:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	17.5000		140,000.00 Client	Buy
11:46:41	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	17.5000		(700,000.00) Member	Sell
12:13:06	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	22,000	22,000,000	17.8553		(392,816,600.00) Member	Sell
12:13:06	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	22,000	22,000,000	17.5100		385,220,000.00 Member	Buy
12:13:06	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	22,000	22,000,000	17.5100		(385,220,000.00) Member	Sell
12:13:06	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	22,000	22,000,000	17.8553		392,816,600.00 Member	Buy
13:23:47	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.8100		178,100.00 Client	Buy
13:23:47	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	17.8100		(178,100.00) Member	Sell
16:12:40	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	37	37,000	17.7655		(657,323.50) Member	Sell
16:12:40	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	37	37,000	17.7655		657,323.50 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	355	355,000	17.4117		6,181,153.50 Member	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	17.4117		139,293.60 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	17.4117		(139,293.60) Client	Sell
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,113	2,113,000	17.4117		36,790,922.10 Member	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	304	304,000	17.4117		(5,293,156.80) Member	Sell
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	859	859,000	17.4117		14,956,650.30 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	331	331,000	17.4117		5,763,272.70 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7,407	7,407,000	17.4117		128,968,461.90 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7,600	7,600,000	17.4117		132,328,920.00 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,349	3,349,000	17.4117		58,311,783.30 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	673	673,000	17.4117		11,718,074.10 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	31,171	31,171,000	17.4117		(542,740,100.70) Member	Sell
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	180	180,000	17.4117		3,134,106.00 Client	Buy
18:26:28	€ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	8,608	8,608,000	17.4117		149,879,913.60 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
Total Futu	res			46		102,947	102,947,000			1 821 941 646.00	
Total Opti	ons										
Total for €	/ R Foreign Exchange	e Future		46		102,947	102,947,000			1,821,941,646.00	
18:26:28	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,553	1,553,000	10.7099		(16,632,474.70) Member	Sell
18:26:28	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00		1,000	50	50,000	10.7099		(535,495.00) Client	Sell
18:26:28	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,731	1,731,000	10.7099		18,538,836.90 Member	Buy
18:26:28	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	10.7099		(1,606,485.00) Member	Sell
18:26:28	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	675	675,000	10.7099		(7,229,182.50) Member	Sell
18:26:28	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	697	697,000	10.7099		7,464,800.30 Member	Buy
Total Futu	res			3		2,428	2,428,000			26 003 637.20	
Total Opti	ons										
Total for A	U\$ / R Foreign Excha	nge Future		3		2,428	2,428,000			26,003,637.20	
18:26:28	CHF / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	560	560,000	15.4796		8,668,576.00 Member	Buy
18:26:28	CHF / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	882	882,000	15.4796		(13,653,007.20) Member	Sell
18:26:28	CHF / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	322	322,000	15.4796		4,984,431.20 Member	Buy
Total Futu	res			2		882	882,000			13 653 007.20	
Total Opti	ons										
Total for C	HF / R Foreign Excha	nge Future		2		882	882,000			13,653,007.20	
18:26:28	DKK / R 17/09/2018	Foreign Exchange Future	0.00	1	10,000	245	2,450,000	2.3339		5,718,055.00 Member	Buy
18:26:28	DKK / R 17/09/2018	Foreign Exchange Future	0.00	1	10,000	245	2,450,000	2.3339		(5,718,055.00) Member	Sell
Total Futu	res			1		245	2,450,000			5 718 055.00	
Total Opti	ons										
Total for D	KK / R Foreign Excha	ange Future		1		245	2,450,000			5,718,055.00	
9:44:43	QUANTO £ /\$ 14/12/20) Foreign Exchange Future	0.00	1	10,000	25	250,000	1.3149		(328,725.00) Client	Sell
9:44:43	QUANTO £ /\$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	5	50,000	1.3149		65,745.00 Member	Buy
9:44:43	QUANTO £ /\$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	25	250,000	1.3083		327,075.00 Client	Buy
9:44:43	QUANTO £ /\$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	5	50,000	1.3083		(65,415.00) Member	Sell
9:44:43	QUANTO £ /\$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	20	200,000	1.3149		262,980.00 Member	Buy
9:44:43	QUANTO £ /\$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	20	200,000	1.3083		(261,660.00) Member	Sell
10:47:16	QUANTO £ /\$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	500	5,000,000	1.3090		6,545,000.00 Member	Buy
10:47:16	QUANTO £ /\$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	500	5,000,000	1.3173		(6,586,500.00) Member	Sell
10:47:16	QUANTO £ /\$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	500	5,000,000	1.3173		6,586,500.00 Client	Buy
10:47:16	QUANTO £ /\$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	500	5,000,000	1.3090		(6,545,000.00) 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
Total Futu	ires			5		1,050	10,500,000			13 787 300.00	
Total Opti	ons										
Total for C	QUANTO £ /\$ Foreign E	xchange Future		5		1,050	10,500,000			13,787,300.00	
9:43:51	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	5	50,000	1.1634		(58,170.00) Member	Sell
9:43:51		Foreign Exchange Future	0.00	1	10,000	40	400,000	1.1635		465,400.00 Client	Buy
9:43:51	•	Foreign Exchange Future	0.00	1	10,000	40	400,000	1.1730		(469,200.00) Client	Sell
9:43:51		Foreign Exchange Future	0.00	1	10,000	5	50,000	1.1730		58,650.00 Member	Buy
9:43:56	•	Foreign Exchange Future	0.00	1	10,000	5	50,000	1.1634		(58,170.00) Member	Sell
9:43:56	QUANTO € / \$ 14/12/20		0.00	1	10,000	5	50,000	1.1730		58,650.00 Member	Buy
9:44:10	QUANTO € / \$ 17/09/20	•	0.00	1	10,000	5	50,000	1.1635		(58,175.00) Member	Sell
9:44:10	QUANTO € / \$ 14/12/20		0.00	1	10,000	5	50,000	1.1730		58,650.00 Member	Buy
9:44:10	QUANTO € / \$ 17/09/20	•	0.00	1	10,000	5	50,000	1.1635		(58,175.00) Member	Sell
9:44:10	QUANTO € / \$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	25	250,000	1.1730		293,250.00 Member	Buy
9:44:10	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	20	200,000	1.1635		(232,700.00) Member	Sell
10:05:31	QUANTO € / \$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	10	100,000	1.1757		(117,570.00) Member	Sell
10:05:31	QUANTO € / \$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	20	200,000	1.1758		235,160.00 Client	Buy
10:05:31	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	10	100,000	1.1650		116,500.00 Member	Buy
10:05:31	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	20	200,000	1.1651		(233,020.00) Client	Sell
10:06:17	QUANTO € / \$ 14/12/20	Foreign Exchange Future	0.00	1	10,000	10	100,000	1.1759		(117,590.00) Member	Sell
10:06:17	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	10	100,000	1.1652		116,520.00 Member	Buy
13:11:14	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	250	2,500,000	1.1658		(2,914,500.00) Member	Sell
13:11:14	QUANTO € / \$ 17/09/20	Foreign Exchange Future	0.00	1	10,000	250	2,500,000	1.1658		2,914,500.00 Member	Buy
Total Futu	ires			10		370	3,700,000			4 317 275.00	
Total Opti	ons										
Total for C	QUANTO € / \$ Foreign l	Exchange Future		10		370	3,700,000			4,317,275.00	
18:26:28	TRY / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,270	5,270,000	2.3674		12,476,198.00 Member	Buy
18:26:28	TRY / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,270	5,270,000	2.3674		(12,476,198.00) Member	Sell
Total Futu	ires			1		5,270	5,270,000			12 476 198.00	
Total Opti	ons										
Total for T	RY / R Foreign Excha	nge Future		1		5,270	5,270,000			12,476,198.00	
Total Futu	ires			423		975,091	1,001,461,000		1	5 025 750 860.10	
Total Opti	ons			8		35,332	35,332,000			0.00	
Grand To	otal for all Instrumen	ıts		430		1,010,423	1,036,793,000		2	3,028,719,200.10	

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