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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 19/11/2018

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
8:02:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0571		(2,811,420.00) Member	Sell
8:02:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0471		702,355.00 Client	Buy
8:02:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0471		(702,355.00) Member	Sell
8:02:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0471		(14,047,100.00) Member	Sell
8:02:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0421		280,842.00 Client	Buy
8:02:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0421		(280,842.00) Member	Sell
8:02:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	694	694,000	14.2400		(9,882,560.00) Member	Sell
8:52:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.0471		14,047,100.00 Client	Buy
9:04:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1057		(282,114.00) Member	Sell
9:04:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.1057		282,114.00 Client	Buy
9:07:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0730		3,518,250.00 Member	Buy
9:08:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0674		(1,406,740.00) Client	Sell
9:08:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0674		1,406,740.00 Member	Buy
9:13:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2227		(28,445.40) Member	Sell
9:13:03	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2227		28,445.40 Client	Buy
9:16:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0650		140,650.00 Client	Buy
9:16:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0650		(140,650.00) Member	Sell
9:17:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.0497		28,099.40 Member	Buy

Page 1 of 11 2018/11/19, 06:53:28PM

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:17:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.0497		(28,099.40) Client	Sell
9:17:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0500		7,025,000.00 Member	Buy
9:17:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0578		(281,156.00) Member	Sell
9:17:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0578		281,156.00 Client	Buy
9:17:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0570		(3,514,250.00) Member	Sell
9:18:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0500		210,750.00 Client	Buy
9:18:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0500		(210,750.00) Client	Sell
9:20:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	480	480,000	14.0583		(6,747,984.00) Member	Sell
9:20:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0632		(281,264.00) Member	Sell
9:21:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0525		351,312.50 Client	Buy
9:21:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0525		(351,312.50) Member	Sell
9:22:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0500		70,250.00 Client	Buy
9:22:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	395	395,000	14.0500		5,549,750.00 Member	Buy
9:22:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0592		(140,592.00) Member	Sell
9:23:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0560		(14,056.00) Client	Sell
9:23:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0560		14,056.00 Client	Buy
9:23:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	49	49,000	14.0554		688,714.60 Member	Buy
9:23:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	49	49,000	14.0554		(688,714.60) Client	Sell
9:29:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0691		(3,517,275.00) Member	Sell
9:31:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	14.0607		(506,185.20) Member	Sell
9:32:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0613		(703,065.00) Member	Sell
9:32:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0613		(70,306.50) Member	Sell
9:33:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0720		14,072.00 Member	Buy
9:33:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0720		(14,072.00) Client	Sell
9:34:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	38	38,000	14.0803		(535,051.40) Member	Sell
9:34:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0851		(281,702.00) Member	Sell
9:34:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0851		281,702.00 Client	Buy
9:35:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.1330		(84,798.00) Member	Sell
9:35:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.1330		84,798.00 Client	Buy
9:35:44	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.2400		1,780,000.00 Client	Buy
9:38:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.1330		84,798.00 Member	Buy
9:38:08	\$ / R 31/01/2019	Any day expiry	0.00	1	1,000	6	6,000	14.1330		(84,798.00) Member	Sell
9:38:08	\$ / R 31/01/2019	Any day expiry	0.00	1	1,000	6	6,000	14.1330		84,798.00 Client	Buy
9:38:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	14.1330		(84,798.00) Client	Sell
9:43:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.0761		(28,152.20) Member	Sell
9:43:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.0761		28,152.20 Client	Buy
9:46:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0760		(70,380.00) Member	Sell
9:46:50	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	569	569,000	14.2400		8,102,560.00 Client	Buy
9:47:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0701		(703,505.00) Member	Sell
9:47:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0696		(14,069.60) Member	Sell
9:47:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.0690		(253,242.00) Member	Sell
9:48:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0579		(702,895.00) Member	Sell
9:48:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	42	42,000	14.0579		(590,431.80) Member	Sell

Page 2 of 11 2018/11/19, 06:53:28PM

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
9:49:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	14.0587		(506,113.20) Member	Sell
9:52:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.0507		(252,912.60) Member	Sell
9:54:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,469	5,469,000	14.0455		76,814,839.50 Member	Buy
9:55:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	14.0504		(252,907.20) Member	Sell
9:58:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0400		14,040.00 Client	Buy
9:58:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0400		(14,040.00) Member	Sell
10:03:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.0463		(5,618,520.00) Member	Sell
10:09:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0415		(7,020,750.00) Member	Sell
10:10:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3400		100,380.00 Client	Buy
10:10:04	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.3400		(100,380.00) Member	Sell
10:13:42	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0104		(1,401,040.00) Member	Sell
10:14:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0139		(2,802,780.00) Member	Sell
10:15:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0000		210,000.00 Client	Buy
10:15:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0000		(210,000.00) Member	Sell
10:15:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3131		(28,626.20) Member	Sell
10:15:46	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.3131		28,626.20 Client	Buy
10:15:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0045		(140,045.00) Member	Sell
10:16:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0065		(7,003,250.00) Member	Sell
10:18:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.9989		(41,996.70) Member	Sell
10:18:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.9989		41,996.70 Client	Buy
10:22:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0068		(2,801,360.00) Member	Sell
10:23:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9811		(6,990,550.00) Member	Sell
10:23:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9811		6,990,550.00 Member	Buy
10:23:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0000		(700,000.00) Member	Sell
10:23:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9993		(69,996.50) Member	Sell
10:24:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0021		(14,002.10) Member	Sell
10:24:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0021		14,002.10 Client	Buy
10:28:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	13.9869		(251,764.20) Member	Sell
10:32:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.9800		13,980.00 Client	Buy
10:32:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.9800		(13,980.00) Member	Sell
10:32:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	13.9800		(1,747,500.00) Member	Sell
10:32:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.9725		(349,312.50) Client	Sell
10:34:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9791		(6,989,550.00) Member	Sell
10:35:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.1332		(113,065.60) Member	Sell
10:35:00	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8	8,000	14.1332		113,065.60 Client	Buy
10:35:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.9793		(279,586.00) Member	Sell
10:35:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	13.9793		(251,627.40) Member	Sell
10:35:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9793		(69,896.50) Member	Sell
10:35:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	18	18,000	13.9805		(251,649.00) Member	Sell
10:35:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.9748		(4,192,440.00) Member	Sell
10:37:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	13.9775		11,182,000.00 Client	Buy
10:37:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	381	381,000	13.9735		(5,323,903.50) Member	Sell
10:37:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.9700		(139,700.00) Client	Sell

Page 3 of 11 2018/11/19, 06:53:28PM

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
10:40:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9733		69,866.50 Client	Buy
10:42:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9888		69,944.00 Client	Buy
10:43:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,625	1,625,000	14.0465		(22,825,562.50) Member	Sell
10:45:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	13.9817		69,908.50 Client	Buy
10:46:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	58	58,000	13.9830		(811,014.00) Member	Sell
10:51:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.9807		(349,517.50) Member	Sell
10:51:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.9807		349,517.50 Client	Buy
10:52:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.1300		(98,910.00) Member	Sell
10:52:40	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.1300		98,910.00 Client	Buy
10:53:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	580	580,000	14.2660		8,274,280.00 Member	Buy
10:53:48	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	580	580,000	14.2660		(8,274,280.00) Member	Sell
10:54:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2832		1,428,320.00 Member	Buy
10:54:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.9808		(1,398,080.00) Member	Sell
10:54:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.9808		1,398,080.00 Client	Buy
10:54:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.2832		(1,428,320.00) Client	Sell
10:54:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0006		3,500,150.00 Client	Buy
10:54:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.0006		(3,500,150.00) Member	Sell
10:54:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13	13,000	13.9931		(181,910.30) Member	Sell
10:55:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0202		7,010,100.00 Client	Buy
10:55:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.9956		(1,399,560.00) Member	Sell
10:55:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9954		(6,997,700.00) Member	Sell
10:55:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.9953		1,399,530.00 Client	Buy
10:55:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.9953		(1,399,530.00) Member	Sell
10:55:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.9956		(2,799,120.00) Member	Sell
10:55:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0045		(1,400,450.00) Member	Sell
10:55:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.9812		(699,060.00) Member	Sell
10:56:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	13.9973		(5,598,920.00) Member	Sell
11:05:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0399		14,039.90 Member	Buy
11:05:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0399		(14,039.90) Client	Sell
11:07:53	\$ / R 18/03/2019	Foreign Exchange Future	P 13.50	1	1,000	500	500,000	283.8100		(141,905,000.00) Client	Sell
11:07:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	165	165,000	14.1470		(2,334,255.00) Client	Sell
11:07:53	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	165	165,000	14.1470		2,334,255.00 Member	Buy
11:07:53	\$ / R 18/03/2019	Foreign Exchange Future	P 13.50	1	1,000	500	500,000	283.8100		141,905,000.00 Member	Buy
11:08:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0316		(280,632.00) Client	Sell
11:08:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.0316		280,632.00 Member	Buy
11:11:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.0252		4,207,560.00 Client	Buy
11:11:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.0252		4,207,560.00 Client	Buy
11:13:17	\$ / R 18/03/2019	Foreign Exchange Future	P 14.50	1	1,000	10,000	10,000,000	640.3300		6,403,300,000.00 Client	Buy
11:13:17	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	8,750	8,750,000	14.4399		126,349,125.00 Client	Buy
11:13:17	\$ / R 18/03/2019	Foreign Exchange Future	P 14.50	1	1,000	10,000	10,000,000	640.3300		(6,403,300,000.00) Member	Sell
11:19:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0250		14,025.00 Client	Buy
11:19:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0250		(14,025.00) Member	Sell
11:23:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0400		(7,020,000.00) Member	Sell

Page 4 of 11 2018/11/19, 06:53:28PM

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
11:23:43	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0400		7,020,000.00 Client	Buy
11:33:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.0445		1,404,450.00 Member	Buy
11:35:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.9954		6,997,700.00 Client	Buy
11:38:30	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	14.0531		182,690.30 Member	Buy
11:39:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	13.9931		181,910.30 Client	Buy
11:39:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	13	13,000	14.0531		(182,690.30) Client	Sell
11:44:20	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2000		(710,000.00) Member	Sell
11:47:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.0465		14,046,500.00 Client	Buy
11:47:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.0465		3,511,625.00 Client	Buy
11:47:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	14.0465		3,511,625.00 Client	Buy
11:47:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.0465		1,755,812.50 Client	Buy
11:53:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.0210		(56,084.00) Client	Sell
11:53:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	14.0210		56,084.00 Client	Buy
12:01:16	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	18	18,000	14.0121		(252,217.80) Member	Sell
12:05:47	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	2,500	2,500,000	1,066.9800		2,667,450,000.00 Member	Buy
12:11:31	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3162		143,162.00 Member	Buy
12:11:31	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.3162		(143,162.00) Client	Sell
12:11:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	718	718,000	14.0286		(10,072,534.80) Member	Sell
12:14:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	550	550,000	14.1360		7,774,800.00 Client	Buy
12:14:10	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	550	550,000	14.1360		(7,774,800.00) Member	Sell
12:24:55	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	2,500	2,500,000	1,056.9800		(2,642,450,000.00) Client	Sell
12:24:55	\$ / R 14/12/2018	Foreign Exchange Future	Р	15.00	1	1,000	2,500	2,500,000	1,056.9800		2,642,450,000.00 Member	Buy
12:33:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	14.0280		490,980.00 Member	Buy
12:33:41	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	97	97,000	14.0363		(1,361,521.10) Client	Sell
12:33:41	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	35	35,000	14.1780		(496,230.00) Client	Sell
12:38:22	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3262		71,631.00 Member	Buy
12:39:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3162		71,581.00 Member	Buy
12:39:34	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.3162		(71,581.00) Client	Sell
12:39:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.2000		710,000.00 Client	Buy
12:42:36	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1900		(709,500.00) Member	Sell
12:43:31	\$ / R 30/01/2019	Any day expiry	С	14.88	1	1,000	4,000	4,000,000	212.7200		(850,880,000.00) Member	Sell
12:43:31	\$ / R 26/04/2019	Any day expiry	С	15.04	1	1,000	4,000	4,000,000	435.7800		(1,743,120,000.00) Member	Sell
12:45:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0144		2,802,880.00 Member	Buy
12:47:18	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	35	35,000	14.1964		(496,874.00) Member	Sell
12:47:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	205	205,000	14.0440		(2,879,020.00) Member	Sell
12:49:25	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.1900		709,500.00 Client	Buy
12:57:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0375		(140,375.00) Client	Sell
12:57:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0375		140,375.00 Member	Buy
12:57:51	\$ / R 26/04/2019	Any day expiry	С	15.04	1	1,000	4,000	4,000,000	440.7800		(1,763,120,000.00) Member	Sell
12:58:00	\$ / R 30/01/2019	Any day expiry	С	14.88	1	1,000	4,000	4,000,000	217.7200		(870,880,000.00) Member	Sell
12:58:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.0400		280,800.00 Member	Buy
12:58:23	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	14.0400		(280,800.00) Client	Sell
13:00:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	718	718,000	14.0286		10,072,534.80 Client	Buy

Page 5 of 11 2018/11/19, 06:53:28PM

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
					114400	Value		Nomina	11100	Nuto	.,,,,	
13:02:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	210	210,000	14.0730		(2,955,330.00) Client	Sell
13:02:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0730		(562,920.00) Client	Sell
13:03:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	210	210,000	14.0457		2,949,597.00 Client	Buy
13:03:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0457		(561,828.00) Member	Sell
13:03:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	210	210,000	14.0457		(2,949,597.00) Member	Sell
13:03:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	14.0457		561,828.00 Client	Buy
13:04:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.0350		112,280.00 Client	Buy
13:04:15	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	8	8,000	14.1900		(113,520.00) Member	Sell
13:20:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.0115		28,023.00 Member	Buy
13:20:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.0115		(28,023.00) Client	Sell
13:31:15	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4865		1,448,650.00 Member	Buy
13:31:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.0250		(1,402,500.00) Member	Sell
13:31:15	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.0250		1,402,500.00 Client	Buy
13:31:15	\$ / R 16/09/2019	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.4865		(1,448,650.00) Client	Sell
13:35:55	\$ / R 30/01/2019	Any day expiry	С	14.88	1	1,000	3,360	3,360,000	217.7200		731,539,200.00 Client	Buy
13:35:55	\$ / R 30/01/2019	Any day expiry	С	14.88	1	1,000	640	640,000	217.7200		139,340,800.00 Client	Buy
13:36:11	\$ / R 26/04/2019	Any day expiry	С	15.04	1	1,000	3,360	3,360,000	440.7800		1,481,020,800.00 Client	Buy
13:36:11	\$ / R 26/04/2019	Any day expiry	С	15.04	1	1,000	640	640,000	440.7800		282,099,200.00 Client	Buy
13:43:36	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	524	524,000	14.0637		(7,369,378.80) Member	Sell
13:56:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.0500		(14,050.00) Client	Sell
13:56:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.0500		14,050.00 Member	Buy
14:20:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0650		(7,032,500.00) Member	Sell
14:20:58	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.2180		(7,109,000.00) Member	Sell
14:20:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.0650		7,032,500.00 Member	Buy
14:30:57	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.1979		(127,781.10) Member	Sell
14:30:57	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.0429		126,386.10 Client	Buy
14:37:27	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	26	26,000	14.2117		(369,504.20) Member	Sell
14:38:26	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.0429		140,429.00 Client	Buy
14:38:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.2029		(142,029.00) Client	Sell
14:38:26	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	123	123,000	14.1946		1,745,935.80 Client	Buy
14:48:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	14.0599		(84,359.40) Client	Sell
14:48:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6	6,000	14.0599		84,359.40 Member	Buy
15:12:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.2197		170,636.40 Client	Buy
15:12:51	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.2197		(170,636.40) Member	Sell
15:12:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.0597		(168,716.40) Client	Sell
15:12:51	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	14.0597		168,716.40 Client	Buy
15:18:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	148	148,000	14.0637		2,081,427.60 Client	Buy
15:18:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	376	376,000	14.0637		5,287,951.20 Client	Buy
15:21:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1950		354,875.00 Client	Buy
15:21:03	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	14.1950		(354,875.00) Member	Sell
15:24:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	39	39,000	14.0260		547,014.00 Member	Buy
15:24:55	\$ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	39	39,000	14.1860		(553,254.00) Client	Sell
15:24:55	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.0260		(2,805,200.00) Client	Sell
10.27.00	ψ / IX 1 7 /12/2010	i oreign Exoriallye i utule		0.00	'	1,000	200	200,000	17.0200		(2,000,200.00) Clicil	3611

Page 6 of 11 2018/11/19, 06:53:28PM

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
15:24:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	161	161,000	14.0260		2,258,186.00 Member	Buy
15:24:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.1820		2,836,400.00 Client	Buy
15:24:55	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	161	161,000	14.1810		(2,283,141.00) Client	Sell
15:26:59	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.2028		(28,405.60) Member	Sell
15:26:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.0720		(548,808.00) Client	Sell
15:26:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.0478		28,095.60 Client	Buy
15:29:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2000		(3,550,000.00) Member	Sell
15:29:26	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.2000		3,550,000.00 Client	Buy
15:38:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2077		(2,131,155.00) Member	Sell
15:38:29	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.2077		2,131,155.00 Client	Buy
15:43:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0238		(2,804,760.00) Member	Sell
15:43:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0238		2,804,760.00 Client	Buy
15:45:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	583	583,000	14.0455		(8,188,526.50) Client	Sell
15:45:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	272	272,000	14.0455		(3,820,376.00) Client	Sell
15:46:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,946	1,946,000	14.0455		(27,332,543.00) Client	Sell
15:46:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	199	199,000	14.0455		(2,795,054.50) Client	Sell
15:46:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,469	2,469,000	14.0455		(34,678,339.50) Client	Sell
15:46:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0555		7,027,750.00 Member	Buy
15:47:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0699		(70,349.50) Client	Sell
15:47:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0699		70,349.50 Client	Buy
15:47:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0700		(70,350.00) Client	Sell
15:47:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0700		70,350.00 Client	Buy
15:48:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.2284		(526,450.80) Member	Sell
15:48:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	39	39,000	14.2271		554,856.90 Client	Buy
15:48:08	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	63	63,000	14.2284		(896,389.20) Member	Sell
15:48:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	37	37,000	14.0734		520,715.80 Client	Buy
15:48:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	88	88,000	14.0718		(1,238,318.40) Client	Sell
15:48:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	63	63,000	14.0734		886,624.20 Client	Buy
15:49:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0700		140,700.00 Client	Buy
15:49:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	88	88,000	14.2269		1,251,967.20 Client	Buy
15:49:05	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.2250		(142,250.00) Member	Sell
15:56:13	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.2219		(213,328.50) Member	Sell
15:56:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.0669		211,003.50 Client	Buy
16:01:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.0825		98,577.50 Client	Buy
16:02:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.0825		14,082.50 Client	Buy
16:04:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	42	42,000	14.0825		591,465.00 Member	Buy
16:04:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.0825		(704,125.00) Client	Sell
16:05:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.0945		4,933,075.00 Member	Buy
16:06:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0944		(70,472.00) Client	Sell
16:06:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.0944		70,472.00 Member	Buy
16:07:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0940		(352,350.00) Client	Sell
16:07:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.0940		352,350.00 Member	Buy
16:15:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.0857		(408,485.30) Member	Sell

Page 7 of 11 2018/11/19, 06:53:28PM

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Rate	Trade Type	Buy/ Sell
16:17:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.0857	408,485.30	Client	Buy
16:18:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0677	7,033,850.00	Member	Buy
16:23:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	6,500	6,500,000	14.0076	91,049,400.00	Member	Buy
16:25:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,250	3,250,000	14.0026	(45,508,450.00)	Client	Sell
16:25:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,250	3,250,000	14.0026	45,508,450.00	Member	Buy
16:25:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,250	3,250,000	14.0026	(45,508,450.00)	Client	Sell
16:25:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,250	3,250,000	14.0026	45,508,450.00		Buy
16:27:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0701	(2,814,020.00)		Sell
16:27:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.0701	2,814,020.00		Buy
16:39:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.0671	7,033,550.00		Buy
16:44:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0539	1,405,390.00		Buy
16:44:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0586	(1,405,860.00)		Sell
16:44:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0586	(1,405,860.00)		Sell
16:45:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.0252	9,817,640.00		Buy
16:45:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.0252	9,817,640.00		Buy
16:45:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	700	700,000	14.0634	(9,844,380.00)		Sell
16:45:46	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future	0.00	1 1	1,000	700	700,000	14.0634	(9,844,380.00)		Sell
16:49:27 16:52:06	•	Foreign Exchange Future	0.00	1	1,000	9,400 200	9,400,000	14.0765	(132,319,100.00)		Sell
16:53:06	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future Foreign Exchange Future	0.00	1	1,000 1,000	600	200,000 600,000	14.0879 14.0407	(2,817,580.00) 8,424,420.00		Sell Buy
16:53:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.0739	(1,407,390.00)		Sell
16:57:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.0600	(42,180.00)		Sell
16:57:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.0600	42,180.00		Buy
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,660	5,660,000	14.0765	79,672,990.00		Buy
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	310	310,000	14.0765	4,363,715.00		Buy
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	289	289,000	14.0765	4,068,108.50		Buy
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	320	320,000	14.0765	4,504,480.00		Buy
16:58:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,821	2,821,000	14.0765	39,709,806.50		Buy
16:59:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0604	(140,604.00)		Sell
16:59:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.0604	140,604.00		Buy
17:00:38	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5250	726,250.00	Member	Buy
17:00:38	\$ / R 16/09/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.5250	(726,250.00)	Client	Sell
17:02:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	84	84,000	14.0592	(1,180,972.80)	Client	Sell
17:02:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	76	76,000	14.0592	1,068,499.20	Client	Buy
17:02:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	76	76,000	14.0592	(1,068,499.20)	Member	Sell
17:02:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	84	84,000	14.0592	1,180,972.80	Member	Buy
Total Futu	ires			149		48,560	48,560,000		684 136 896.75		
Total Opti	ons			8		26,250	26,250,000		0.00		
Total for \$	6 / R Foreign Exchang	e Future		156		74,810	74,810,000		15,136,516,896.75		
9:16:48	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	18.3737	18,373.70		Buy
9:16:48	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	1	1,000	18.3737	(18,373.70)	Member	Sell

Page 8 of 11 2018/11/19, 06:53:28PM

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
9:21:16	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.0700		90,350.00 Client	Buy
9:21:16	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.0700		(90,350.00) Member	Sell
10:15:22	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.0500		90,250.00 Client	Buy
10:15:22	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	18.0500		(90,250.00) Member	Sell
10:23:01	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.3300		549,900.00 Client	Buy
10:23:01	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.3300		(549,900.00) Member	Sell
11:08:44	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	18.3742		(55,122.60) Member	Sell
11:08:44	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	3	3,000	18.3742		55,122.60 Client	Buy
12:47:06	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.0895		180,895.00 Client	Buy
12:47:06	£ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	18.0895		(180,895.00) Member	Sell
13:59:41	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.3100		549,300.00 Client	Buy
13:59:41	£ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	30	30,000	18.3100		(549,300.00) Member	Sell
Total Futu	res				7		84	84,000			1 534 191.30	
Total Option					_							
Total for £	/ R Foreign Exchang	e Future					84	84,000			1,534,191.30	
8:02:54	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	99	99,000	16.4335		1,626,916.50 Client	Buy
8:02:54	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	99	99,000	16.4335		(1,626,916.50) Member	Sell
9:06:44	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.4173		(16,417.30) Member	Sell
9:06:44	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.4173		16,417.30 Client	Buy
10:05:10	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0400		80,200.00 Client	Buy
10:05:10	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	16.0400		(80,200.00) Member	Sell
10:17:02	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.0300		16,030.00 Client	Buy
10:17:02	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.0300		(16,030.00) Member	Sell
10:24:15	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.3332		(16,333.20) Member	Sell
10:24:15	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.3332		16,333.20 Client	Buy
10:26:03	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.3200		(408,000.00) Member	Sell
10:27:58	€ / R 18/03/2019	Foreign Exchange Future		0.00	1	1,000	25	25,000	16.3200		408,000.00 Client	Buy
10:30:08	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	15.9862		63,944.80 Member	Buy
10:30:08	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	15.9862		(63,944.80) Client	Sell
10:32:18	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9915		239,872.50 Member	Buy
10:32:18	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	15.9915		(239,872.50) Client	Sell
11:09:20	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	176	176,000	16.0840		(2,830,784.00) Client	Sell
11:09:20	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	176	176,000	16.0840		2,830,784.00 Member	Buy
11:51:50	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4,581	4,581,000	16.0961		(73,736,234.10) Member	Sell
12:32:56	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	16.1061		(64,424.40) Member	Sell
12:32:56	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	16.1061		(64,424.40) Member	Sell
12:32:56	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	16.1061		(16,106.10) Member	Sell
12:32:56	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	4	4,000	16.1061		(64,424.40) Member	Sell
12:32:56	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	8	8,000	16.1061		(128,848.80) Member	Sell
12:35:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	16.0574		224,803.60 Member	Buy
12:35:29	€ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	14	14,000	16.0574		(224,803.60) Client	Sell

2018/11/19, 06:53:28PM

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
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	16.1461		(403,652.50) Member	Sell
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	16.1461		(113,022.70) Member	Sell
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	61	61,000	16.1461		(984,912.10) Member	Sell
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	38	38,000	16.1461		(613,551.80) Member	Sell
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	991	991,000	16.1011		15,956,190.10 Client	Buy
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	16.1011		4,025,275.00 Client	Buy
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,264	2,264,000	16.1011		36,452,890.40 Client	Buy
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	99	99,000	16.1461		(1,598,463.90) Member	Sell
12:35:46	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	226	226,000	16.1461		(3,649,018.60) Member	Sell
12:36:32	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.0576		(32,115.20) Client	Sell
12:36:32	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.0576		32,115.20 Member	Buy
12:45:32	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,076	1,076,000	16.1012		17,324,891.20 Member	Buy
12:45:44	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	384	384,000	16.1010		6,182,784.00 Client	Buy
12:45:44	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	618	618,000	16.1010		9,950,418.00 Client	Buy
12:45:44	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	74	74,000	16.1010		1,191,474.00 Client	Buy
12:56:27	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	16.3866		(65,546.40) Member	Sell
12:56:48	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	16.4166		(65,666.40) Member	Sell
12:56:48	€ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4	4,000	16.4166		65,666.40 Client	Buy
13:18:11	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.0552		(32,110.40) Member	Sell
13:18:11	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	16.0552		32,110.40 Client	Buy
14:19:11	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	54	54,000	16.0642		867,466.80 Member	Buy
16:43:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.1042		16,104.20 Member	Buy
16:43:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	16.1042		(16,104.20) Client	Sell
16:43:24	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	54	54,000	16.0642		(867,466.80) Client	Sell
17:02:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	85	85,000	16.0992		1,368,432.00 Client	Buy
17:02:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	91	91,000	16.0992		(1,465,027.20) Client	Sell
17:02:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	91	91,000	16.0992		1,465,027.20 Member	Buy
17:02:12	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	85	85,000	16.0992		(1,368,432.00) Member	Sell
Total Futu				27		5,940	5,939,500			95 663 500.55	
Total Opti	ons										
Total for €	/ R Foreign Exchang	e Future		27		5,940	5,939,500			95,663,500.55	
10:24:49	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00		1,000	59	59,000	10.2401		604,165.90 Member	Buy
10:24:49	AU\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	59	59,000	10.2401		(604,165.90) Client	Sell
Total Futu	ires			1		59	59,000			604 165.90	
Total Opti	ons										
Total for A	AU\$ / R Foreign Excha	inge Future		1		59	59,000			604,165.90	
11:13:17	CF CANDO CAHF 18/	0 Can-Do Future	0.00	1	1	10,000	10,000	246.1700		(2,461,700.00) Client	Sell

Matched Contract Details Time	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futures			1		5,000	5,000			1 230 850.00	
Total Options					3,000	0,000			1 200 000.00	
Total for CF CANDO CAHF Can-D	o Future		1		5,000	5,000			1,230,850.00	
Total Futures			184		59,643	54,647,500			783 169 604.50	
Total Options			8		26,250	26,250,000			0.00	
Grand Total for all Instrument	ts		192		85,893	80,897,500		1	5,235,549,604.50	