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Johannesburg Stock Exchange

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Registration number: 2005/022939/06 VAT number: 4080119391

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
8:15:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1.000	600	600,000	13.3455		(8,007,300.00) Client	Sell
8:15:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.3455		8,007,300.00 Member	Buy
8:22:07	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	13.5722		(135,722,000.00) Member	Sell
8:22:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10,000	10,000,000	13.5755		(135,755,000.00) Member	Sell
8:22:28	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	13.6104		(95,272,800.00) Member	Sell
8:32:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4133		(2,011,995.00) Member	Sell
8:33:00	\$ / R 14/06/2019	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.9036		(6,951,800.00) Member	Sell
8:33:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4007		335,017.50 Member	Buy
8:36:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4183		2,012,745.00 Client	Buy
8:36:50	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.4183		(2,012,745.00) Member	Sell
8:42:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4322		13,432,200.00 Client	Buy
8:42:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	13.4322		(13,432,200.00) Member	Sell
8:43:31	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.4065		6,703,250.00 Member	Buy
8:43:46	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.5533		6,776,650.00 Member	Buy
8:44:25	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.5534		2,710,680.00 Member	Buy
8:44:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4105		(67,052.50) Client	Sell
8:44:41	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4105		67,052.50 Member	Buy
8:44:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	800	800,000	13.4329		10,746,320.00 Member	Buy

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 01/08/2018

Matched Time	Contract Details	Product	Call/ Strik Put	e No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
				nuuoo	Falao			11100	ituto	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
8:44:52	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	800	800,000	13.4329		(10,746,320.00) Client	Sell
8:47:43	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	500	500,000	13.4065		(6,703,250.00) Client	Sell
8:47:59	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	700	700,000	13.5533		(9,487,310.00) Client	Sell
8:53:30	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	200	200,000	13.3805		2,676,100.00 Member	Buy
8:53:30	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	200	200,000	13.3805		(2,676,100.00) Client	Sell
8:53:47	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	500	500,000	13.4161		6,708,050.00 Member	Buy
B:57:00	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	450	450,000	13.3561		6,010,245.00 Member	Buy
8:57:19	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	500	500,000	13.3621		(6,681,050.00) Member	Sell
8:57:24	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	500	500,000	13.4101		6,705,050.00 Member	Buy
3:57:24	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	500	500,000	13.4101		(6,705,050.00) Client	Sell
9:00:56	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	40	40,000	13.3951		535,804.00 Client	Buy
9:01:38	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	20	20,000	13.3953		267,906.00 Client	Buy
9:01:53	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	20	20,000	13.3931		267,862.00 Client	Buy
9:02:02	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	100	100,000	13.3922		1,339,220.00 Client	Buy
9:02:02	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	100	100,000	13.3922		(1,339,220.00) Member	Sell
9:05:36	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	200	200,000	13.3862		(2,677,240.00) Client	Sell
:05:36	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	100	100,000	13.4100		1,341,000.00 Client	Buy
:05:36	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	13.4150		134,150.00 Client	Buy
:07:25	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	300	300,000	13.4212		(4,026,360.00) Member	Sell
:07:25	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	300	300,000	13.4212		4,026,360.00 Client	Buy
:07:41	\$ / R 17/09/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	13.4171		13,417.10 Client	Buy
:08:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	6	6,000	13.4055		(80,433.00) Client	Sell
:08:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	11	11,000	13.4061		147,467.10 Member	Buy
:08:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	5	5,000	13.4068		(67,034.00) Client	Sell
:10:09	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	1	1,000	13.4088		13,408.80 Client	Buy
:10:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	100	100,000	13.4018		1,340,180.00 Client	Buy
:10:13	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	195	195,000	13.3995		(2,612,902.50) Member	Sell
:10:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	10	10,000	13.3950		133,950.00 Client	Buy
:10:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	10	10,000	13.3950		(133,950.00) Client	Sell
:11:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	500	500,000	13.4144		(6,707,200.00) Member	Sell
:11:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	500	500,000	13.4144		6,707,200.00 Client	Buy
:12:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	5	5,000	13.3872		66,936.00 Member	Buy
:12:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	5	5,000	13.3872		(66,936.00) Client	Sell
:13:29	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	3	3,000	13.3865		(40,159.50) Client	Sell
:14:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	5	5,000	13.3873		(66,936.50) Client	Sell
:15:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	11	11,000	13.3867		147,253.70 Member	Buy
15:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	3	3,000	13.3860		(40,158.00) Client	Sell
:18:03	\$ / R 28/09/2018	Any day expiry		0.00 1	1,000	1,500	1,500,000	13.4190		(20,128,500.00) Member	Sell
:18:32	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	1,000	12,000	13.3870		(160,644.00) Client	Sell
):19:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00 1	1,000	15	15,000	13.3870		200,805.00 Client	Buy
:19:29	\$ / R 17/08/2018	Any day expiry		2.92 1	1,000	20,000	20,000,000	28.3600		567,200,000.00 Member	Buy
):19:47	\$ / R 14/12/2018	Foreign Exchange Future		0.00 1	1,000	250	250,000	13.5388		(3,384,700.00) Client	Sell
	\$ / R 14/12/2018	Foreign Exchange Future		0.00 1	1,000	250	250,000	13.5388		3,384,700.00 Member	Buy

9:20:49 9 9:21:25 9 9:22:13 9 9:23:03 9 9:24:13 9 9:29:57 9 9:29:57 9 9:35:49 9 9:35:49 9 9:47:43 9	<pre>\$ / R 17/09/2018 \$ / R 17/08/2018 \$ / R 17/09/2018 \$ / R 17/09/2018</pre>	Foreign Exchange Future Any day expiry Foreign Exchange Future Foreign Exchange Future	Put	0.00 13.15 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Trades 1	Value 1,000 1,000 1,000 1,000 1,000 1,000	10 20,000 3,500 5 5 50	Nominal 10,000 20,000,000 3,500,000 5,000 5,000	Price 13.3850 85.3000 13.4325 13.3800 13.3520	Rate	Type 133,850.00 Client (1,706,000,000.00) Member (47,013,750.00) Member 66,900.00 Client (66,760.00) Client	Sell Buy Sell Sell Buy
9:20:49 5 9:21:25 5 9:22:13 5 9:23:03 5 9:24:13 5 9:29:57 5 9:29:57 5 9:35:49 5 9:35:49 5 9:47:43 5	 \$ / R 17/08/2018 \$ / R 17/09/2018 	Any day expiry Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future	Ρ	13.15 0.00 0.00 0.00 0.00 0.00 0.00	1 1 1 1 1 1 1	1,000 1,000 1,000 1,000 1,000 1,000	20,000 3,500 5 5	20,000,000 3,500,000 5,000 5,000	85.3000 13.4325 13.3800		(1,706,000,000.00) Member (47,013,750.00) Member 66,900.00 Client	Sell Sell Buy
9:21:25 9 9:22:13 9 9:23:03 9 9:24:13 9 9:29:57 9 9:29:57 9 9:35:49 9 9:35:49 9 9:47:43 9	 \$ / R 17/09/2018 	Foreign Exchange Future Foreign Exchange Future	Ρ	0.00 0.00 0.00 0.00 0.00 0.00	1 1 1 1 1 1	1,000 1,000 1,000 1,000 1,000	3,500 5 5	3,500,000 5,000 5,000	13.4325 13.3800		(47,013,750.00) Member 66,900.00 Client	Sell Buy
9:22:13 9 9:23:03 9 9:24:13 9 9:29:57 9 9:29:57 9 9:35:49 9 9:35:49 9 9:47:43 9	<pre>\$ / R 17/09/2018 \$ / R 17/09/2018</pre>	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00 0.00 0.00	1 1 1 1 1	1,000 1,000 1,000 1,000	5 5	5,000 5,000	13.3800		66,900.00 Client	Buy
9:23:03 9:24:13 9:24:13 9:29:57 9:29:57 9:35:49 9:35:49 9:35:49 9:47:43 9:47:43 9:47:43	 \$ / R 17/09/2018 	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00 0.00	1 1 1 1	1,000 1,000 1,000	5	5,000				
9:24:13 9:29:57 9:29:57 9:35:49 9:35:40 9:35*20 95*20 9*200000	\$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00 0.00	1 1 1	1,000 1,000			13.3520		(66.760.00) Client	• "
9:24:13 9:29:57 9:29:57 9:35:49 9:35:49 9:35:49 9:47:43 9:47:43	\$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00 0.00	1 1	1,000	50	50 000				Sell
9:29:57 9:29:57 9:35:49 9:35:49 9:47:43	\$ / R 17/09/2018 \$ / R 17/09/2018 \$ / R 17/09/2018 \$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future Foreign Exchange Future		0.00	1			50,000	13.3649		668,245.00 Client	Buy
9:29:57 9:35:49 9:35:49 9:47:43 9:47:43	\$ / R 17/09/2018 \$ / R 17/09/2018 \$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future					68	68,000	13.3699		(909,153.20) Member	Sell
9:35:49 9:35:49 9:35:49 9:47:43 9:47:43	\$ / R 17/09/2018 \$ / R 17/09/2018 \$ / R 17/09/2018	Foreign Exchange Future		0.00		1,000	50	50,000	13.3800		669,000.00 Client	Buy
9:35:49 9:47:43 9:47:43	\$ / R 17/09/2018 \$ / R 17/09/2018				1	1,000	50	50,000	13.3800		(669,000.00) Client	Sell
9:47:43	\$ / R 17/09/2018			0.00	1	1,000	150	150,000	13.3775		2,006,625.00 Member	Buy
		• •		0.00	1	1,000	150	150,000	13.3775		(2,006,625.00) Client	Sell
		Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3710		13,371.00 Client	Buy
5.47.40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3710		(13,371.00) Client	Sell
	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	1,500	1,500,000	13.4190		20,128,500.00 Client	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.4007		(335,017.50) Client	Sell
	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,200	1,200,000	13.5139		16,216,680.00 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3593		(667,965.00) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	13.3659		(1,069,272.00) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.3689		(147,057.90) Client	Sell
	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.5261		(13,526.10) Member	Sell
	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.5261		13,526.10 Client	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	196	196,000	13.3635		2,619,246.00 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3569		(400,707.00) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	30	30,000	13.3569		400,707.00 Client	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3592		(267,184.00) Member	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3592		267,184.00 Client	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3625		1,336,250.00 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3607		66,803.50 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3610		(66,805.00) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3610		66,805.00 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	35	35,000	13.3800		(468,300.00) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	67	67,000	13.3755		896,158.50 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	47	47,000	13.3364		(626,810.80) Client	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	47	47,000	13.3364		626,810.80 Member	Buy
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.3500		(40,050.00) Member	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3551		(1,335,510.00) Member	Sell
	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3551		1,335,510.00 Client	Buy
	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.25	1	1,000	5,000	5,000,000	361.0300		(1,805,150,000.00) Member	Sell
	\$ / R 14/12/2018		C	14.00	1		5,000	5,000,000	343.0200			
		Foreign Exchange Future			1	1,000					1,715,100,000.00 Member	Buy
	\$ / R 14/12/2018 \$ / P 14/12/2018	Foreign Exchange Future	С	15.00	1	1,000	5,000	5,000,000	158.5500		(792,750,000.00) Member	Sell
	\$ / R 14/12/2018	Foreign Exchange Future		0.00		1,000	750	750,000	13.5456		10,159,200.00 Member	Buy
	\$ / R 14/12/2018 \$ / R 14/12/2018	Foreign Exchange Future Foreign Exchange Future		0.00 0.00	1 1	1,000 1,000	1,200 1,200	1,200,000 1,200,000	13.5069 13.5069		(16,208,280.00) Client 16,208,280.00 Member	Sell Buy

Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trade Rate Type	Buy/ Sell
10:58:22	\$ / R 14/12/2018	Foreign Exchange Future	С	15.00	1	1,000	5,000	5,000,000	169.0000	845,000,000.00 Client	Buy
10:58:22	\$ / R 14/12/2018	Foreign Exchange Future	C	15.00	1	1,000	5,000	5,000,000	169.0000	(845,000,000.00) Member	Sell
10:59:53	\$ / R 17/09/2018	Foreign Exchange Future	C	0.00	1	1,000	500	500,000	13.3616	(6,680,800.00) Member	Sell
10:59:53	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3616	6,680,800.00 Member	Buy
11:01:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5128	675,640.00 Member	Buy
11:01:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.5101	270,202.00 Member	Buy
11:02:03	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5099	675,495.00 Member	Buy
11:02:42	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	130	130,000	13.5105	1,756,365.00 Member	Buy
11:03:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3611	26,722.20 Member	Buy
11:03:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3611	(26,722.20) Client	Sell
11:06:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.3700	1,604,400.00 Member	Buy
11:06:46	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	120	120,000	13.3700	(1,604,400.00) Client	Sell
11:12:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3725	1,337,250.00 Member	Buy
11:12:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3725	(1,337,250.00) Client	Sell
11:12:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3746	(66,873.00) Client	Sell
11:12:33	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3746	66,873.00 Member	Buy
11:12:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.3750	(2,006,250.00) Client	Sell
11:12:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	13.3750	2,006,250.00 Member	Buy
11:14:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5007	(3,375,175.00) Client	Sell
11:14:56	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	250	250,000	13.5007	3,375,175.00 Member	Buy
11:21:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	42	42,000	13.4340	564,228.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	Р	13.23	1	1,000	1,300	1,300,000	162.7700	211,601,000.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	P	13.23	1	1,000	1,000	1,000,000	162.7700	162,770,000.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	Р	13.23	1	1,000	1,500	1,500,000	162.7700	244,155,000.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	P	13.23	1	1,000	1,100	1,100,000	162.7700	179,047,000.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	Р	13.23	1	1,000	14,000	14,000,000	162.7700	(2,278,780,000.00) Client	Sell
11:25:34	\$ / R 28/08/2018	Any day expiry	P	13.23	1	1,000	1,500	1,500,000	162.7700	(244,155,000.00) Client	Sell
11:25:34	\$ / R 28/08/2018	Any day expiry	Р	13.23	1	1,000	1,300	1,300,000	162.7700	(211,601,000.00) Client	Sell
11:25:34	\$ / R 28/08/2018	Any day expiry	P	13.23	1	1,000	1,000	1,000,000	162.7700	(162,770,000.00) Client	Sell
11:25:34	\$ / R 28/08/2018	Any day expiry	Р	13.23	1	1,000	14,000	14,000,000	162.7700	2,278,780,000.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	P	13.23	1	1,000	1,100	1,100,000	162.7700	179,047,000.00 Member	Buy
11:25:34	\$ / R 28/08/2018	Any day expiry	P	13.23	1	1,000	1,100	1,100,000	162.7700	(179,047,000.00) Client	Sell
11:25:34	\$ / R 23/08/2018	Any day expiry	P	13.21	1	1,000	2,500	2,500,000	141.8100	(354,525,000.00) Client	Sell
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	2,750	2,750,000	141.8100	(389,977,500.00) Client	Sell
11:25:34	\$ / R 23/08/2018	Any day expiry	P	13.21	1	1,000	2,500	2,500,000	141.8100	354,525,000.00 Member	Buy
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	3,750	3,750,000	141.8100	531,787,500.00 Member	Buy
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	3,750	3,750,000	141.8100	(531,787,500.00) Client	Sell
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	3,250	3,250,000	141.8100	(460,882,500.00) Client	Sell
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	3,250	3,250,000	141.8100	460,882,500.00 Member	Buy
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	35,000	35,000,000	141.8100	4,963,350,000.00 Member	Buy
11:25:34	\$ / R 23/08/2018	Any day expiry	P	13.21	1	1,000	2,750	2,750,000	141.8100	389,977,500.00 Member	Buy
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	2,750	2,750,000	141.8100	389,977,500.00 Member	Buy
11:25:34	\$ / R 23/08/2018	Any day expiry	P	13.21	1	1,000	35,000	35,000,000	141.8100	(4,963,350,000.00) Client	Sell

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
			i ut		110003	Value		Nominal	1100	Trate	iype	
11:25:34	\$ / R 23/08/2018	Any day expiry	Р	13.21	1	1,000	2,750	2,750,000	141.8100		(389,977,500.00) Client	Sell
11:25:34	\$ / R 28/08/2018	Any day expiry	Р	13.23	1	1,000	1,100	1,100,000	162.7700		(179,047,000.00) Client	Sell
11:26:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3707		200,560.50 Member	Buy
11:26:20	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3707		(200,560.50) Client	Sell
11:26:57	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	42	42,000	13.4340		(564,228.00) Client	Sell
11:27:56	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3693		1,336,930.00 Member	Buy
11:28:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3693		(1,336,930.00) Client	Sell
11:28:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.3746		(40,123.80) Member	Sell
11:28:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.3746		40,123.80 Client	Buy
11:32:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3800		669,000.00 Member	Buy
11:32:40	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3800		(669,000.00) Client	Sell
11:33:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3800		(669,000.00) Client	Sell
11:33:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3800		669,000.00 Member	Buy
11:35:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3899		(1,338,990.00) Client	Sell
11:35:28	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3899		1,338,990.00 Member	Buy
11:37:19	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3894		(200,841.00) Member	Sell
11:37:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3950		13,395.00 Member	Buy
11:37:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	13.3950		(13,395.00) Client	Sell
11:37:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3950		(26,790.00) Client	Sell
11:37:42	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.3950		26,790.00 Member	Buy
11:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4000		(1,340,000.00) Client	Sell
11:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4000		1,340,000.00 Member	Buy
11:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4000		(67,000.00) Client	Sell
11:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.4000		67,000.00 Member	Buy
11:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4000		(1,340,000.00) Client	Sell
11:38:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.4000		1,340,000.00 Member	Buy
11:38:36	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	13.3894		200,841.00 Client	Buy
11:40:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3900		66,950.00 Client	Buy
11:40:38	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3900		(66,950.00) Member	Sell
11:41:26	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,750	3,750,000	13.3911		(50,216,625.00) Member	Sell
11:42:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3786		668,930.00 Client	Buy
11:42:25	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3786		(668,930.00) Member	Sell
12:02:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3569		(667,845.00) Member	Sell
12:02:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3569		667,845.00 Client	Buy
12:25:45	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3460		6,673,000.00 Member	Buy
2:32:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	11	11,000	13.3572		146,929.20 Client	Buy
12:32:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	505	505,000	13.3459		(6,739,679.50) Member	Sell
12:36:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3377		266,754.00 Member	Buy
12:36:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3377		(266,754.00) Client	Sell
12:41:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.3449		(333,622.50) Member	Sell
12:41:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	25	25,000	13.3449		333,622.50 Client	Buy
12:57:44	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,750	3,750,000	13.3940		50,227,500.00 Client	Buy
12:57:55	\$ / R 14/12/2018	Foreign Exchange Future	С	14.00	1	1,000	5,000	5,000,000	333.0000		(1,665,000,000.00) Client	Sell

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
12:57:55	\$ / R 14/12/2018	Foreign Exchange Future	С	14.00	1	1,000	5,000	5,000,000	333.0000		1,665,000,000.00 Member	Buy
12:58:06	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.25	1	1,000	5,000	5,000,000	371.0000		1,855,000,000.00 Client	Buy
12:58:06	\$ / R 14/12/2018	Foreign Exchange Future	Р	13.25	1	1,000	5,000	5,000,000	371.0000		(1,855,000,000.00) Member	Sell
12:59:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3405		133,405.00 Client	Buy
12:59:02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	13.3405		(133,405.00) Member	Sell
13:06:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3311		(6,665,550.00) Member	Sell
13:06:35	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3311		6,665,550.00 Member	Buy
13:07:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	320	320,000	13.3325		4,266,400.00 Member	Buy
13:07:14	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3325		(666,625.00) Client	Sell
13:10:21	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3312		(6,665,600.00) Member	Sell
13:11:51	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	1,500	1,500,000	13.3535		(20,030,250.00) Member	Sell
13:16:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4804		26,960.80 Member	Buy
13:16:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	13.4804		(26,960.80) Client	Sell
13:17:22	\$ / R 28/09/2018	Any day expiry		0.00	1	1,000	1,500	1,500,000	13.3535		20,030,250.00 Client	Buy
13:30:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	13.2289		(92,602,300.00) Member	Sell
13:30:18	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	7,000	7,000,000	13.2289		92,602,300.00 Client	Buy
13:47:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	40	40,000	13.3682		534,728.00 Client	Buy
13:47:11	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3700		(267,400.00) Member	Sell
13:48:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	20	20,000	13.3663		(267,326.00) Member	Sell
14:08:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5150		675,750.00 Client	Buy
14:08:35	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.5150		(675,750.00) Member	Sell
14:14:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	525	525,000	13.4695		7,071,487.50 Client	Buy
14:14:38	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	13.5030		(702,156.00) Member	Sell
14:16:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3522		(66,761.00) Member	Sell
14:16:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	13.3522		66,761.00 Client	Buy
14:20:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.3798		66,899,000.00 Client	Buy
14:20:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	5,000	5,000,000	13.3798		(66,899,000.00) Member	Sell
14:21:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.3496		(2,669,920.00) Member	Sell
14:21:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3496		1,334,960.00 Client	Buy
14:23:48	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	52	52,000	13.5030		(702,156.00) Member	Sell
14:26:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.3312		39,993.60 Client	Buy
14:26:47	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	13.3312		(39,993.60) Member	Sell
14:29:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	104	104,000	13.4746		(1,401,358.40) Member	Sell
14:29:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.3325		(799,950.00) Client	Sell
14:29:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	13.3325		(799,950.00) Client	Sell
14:29:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	13.3325		(1,333,250.00) Client	Sell
14:29:59	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3325		(666,625.00) Client	Sell
14:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	13.3105		665,525.00 Client	Buy
14:32:24	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	50 50	50,000	13.3105		(665,525.00) Member	Sell
14:34:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	13.3006		(2,660,120.00) Member	Sell
14:34:17	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	12	12,000	13.3064		(2,860,120.00) Member (159,676.80) Member	Sell
14:35:02	\$ / R 17/09/2018			0.00	1	1,000		12,000	13.3064		159,676.80 Client	
14:35:02 14:38:36	\$ / R 17/09/2018	Foreign Exchange Future Foreign Exchange Future		0.00	1	1,000	12 25	25,000	13.3064		333,622.50 Member	Buy Buy

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
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14:38:36	\$ / R 13/12/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.5034		(337,585.00) Member	Sell
14:38:36	\$ / R 13/12/2019	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.5034		337,585.00 Client	Buy
14:38:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.3449		(333,622.50) Client	Sell
14:42:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3164		1,331,640.00 Client	Buy
14:42:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3164		(1,331,640.00) Member	Sell
4:42:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.3150		(3,328,750.00) Member	Sell
4:42:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	13.3150		3,328,750.00 Client	Buy
14:45:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	52	52,000	13.4720		(700,544.00) Member	Sell
14:46:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	11	11,000	13.3118		(146,429.80) Member	Sell
4:46:48	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	11	11,000	13.3118		146,429.80 Client	Buy
4:46:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.3818		(8,029,080.00) Member	Sell
4:46:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	13.3818		8,029,080.00 Client	Buy
4:56:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3066		6,653,300.00 Member	Buy
4:56:09	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3066		(6,653,300.00) Member	Sell
4:56:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.3059		199,588.50 Member	Buy
4:56:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	13.3059		(199,588.50) Client	Sell
4:58:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	104	104,000	13.4600		(1,399,840.00) Member	Sell
5:01:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	13.2900		93,030.00 Client	Buy
5:01:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	13.2900		(93,030.00) Member	Sell
5:01:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2900		265,800.00 Client	Buy
5:01:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2900		(265,800.00) Member	Sell
5:03:47	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.2933		(1,329,330.00) Member	Sell
5:04:08	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.2933		1,329,330.00 Client	Buy
5:06:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.3005		39,901.50 Client	Buy
5:06:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	13.3005		(39,901.50) Member	Sell
5:08:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.3000		26,600.00 Client	Buy
5:08:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.3000		(26,600.00) Member	Sell
5:08:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.2956		(26,591.20) Member	Sell
5:08:39	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.2956		26,591.20 Client	Buy
5:13:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2900		132,900.00 Client	Buy
5:13:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2900		(132,900.00) Member	Sell
5:19:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.4468		336,170.00 Client	Buy
5:19:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	13.4468		(336,170.00) Member	Sell
5:19:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.4340		(403,020.00) Client	Sell
5:19:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	13.4340		403,020.00 Member	Buy
5:23:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.3109		26,621,800.00 Client	Buy
5:23:03	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	13.3109		(26,621,800.00) Member	Sell
5:23:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.3109		13,310,900.00 Client	Buy
5:23:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	13.3109		(13,310,900.00) Member	Sell
5:34:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	52	52,000	13.4540		(699,608.00) Member	Sell
5:39:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2968		664,840.00 Client	Buy
5:39:40 5:39:40	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	13.2968		(664,840.00) Member	Sell
0.00.40	ψ/11 1//03/2010	i oreign Exchange i uture	0.00	I	1,000	50	50,000	10.2000			000

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
15:51:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3025		(1,330,250.00) Client	Sell
15:51:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3025		1,330,250.00 Member	Buy
16:03:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.2930		(1,993,950.00) Client	Sell
16:03:21	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.2930		1,993,950.00 Member	Buy
16:17:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.2828		(53,131.20) Member	Sell
16:17:50	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	4	4,000	13.2828		53,131.20 Client	Buy
16:18:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.2800		26,560.00 Client	Buy
16:18:04	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	13.2800		(26,560.00) Member	Sell
16:18:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.2737		13,273.70 Member	Buy
16:18:36	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.2737		(13,273.70) Client	Sell
16:25:32	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	13.3005		(66,502,500.00) Member	Sell
6:27:22	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	411	411,000	13.2820		5,458,902.00 Member	Buy
6:28:02	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	411	411,000	13.2820		(5,458,902.00) Client	Sell
6:29:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	13.3055		33,263,750.00 Client	Buy
6:29:55	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	13.3055		(33,263,750.00) Member	Sell
6:30:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	13.3055		33,263,750.00 Client	Buy
6:30:29	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2,500	2,500,000	13.3055		(33,263,750.00) Member	Sell
6:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2700		265,400.00 Client	Buy
6:31:00	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.2700		(265,400.00) Member	Sell
6:31:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	13.3579		(267,158.00) Client	Sell
6:31:22	\$ / R 17/09/2018		0.00	1	1,000	20	20,000	13.3731		(267,462.00) Client	Sell
5:31:59		Foreign Exchange Future	0.00	1	1,000	20	1,000	13.2613		13,261.30 Client	
	\$ / R 17/09/2018	Foreign Exchange Future		-		•					Buy
6:31:59	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	13.2613		(13,261.30) Member	Sell
6:37:45	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.3312		6,665,600.00 Client	Buy
6:43:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.2805		(3,984,150.00) Member	Sell
6:43:25	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	13.2805		3,984,150.00 Client	Buy
6:43:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2882		(6,644,100.00) Member	Sell
6:43:28	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.2882		6,644,100.00 Client	Buy
6:47:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2697		(132,697.00) Member	Sell
6:47:17	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2697		132,697.00 Client	Buy
6:48:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2700		(132,700.00) Client	Sell
6:48:05	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2700		132,700.00 Member	Buy
6:50:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	13.4131		120,717,900.00 Member	Buy
6:57:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2714		(132,714.00) Member	Sell
6:57:06	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	13.2714		132,714.00 Client	Buy
6:59:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.2652		79,591.20 Client	Buy
6:59:14	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	6	6,000	13.2652		(79,591.20) Member	Sell
7:03:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	13.2625		3,713,500.00 Member	Buy
7:03:43	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.2625		(1,326,250.00) Client	Sell
7:04:53	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.3496		1,334,960.00 Client	Buy
7:05:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	13.2625		(1,061,000.00) Client	Sell
7:05:24	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	13.2625		(1,326,250.00) Client	Sell
7:05:52	\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	13.3006		2,660,120.00 Client	Buy

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
17:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	86	86,000	13.4325		1,155,195.00 Client	Buy
17:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	1,091	1,091,000	13.4325		14,654,857.50 Client	Buy
17:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	66	66,000	13.4325		886,545.00 Client	Buy
17:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,202	2,202,000	13.4325		29,578,365.00 Client	Buy
17:06:12	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	55	55,000	13.4325		738,787.50 Client	Buy
17:12:10	\$ / R 17/08/2018	Any day expiry	Р	12.92	1	1,000	492	492,000	28.3600		(13,953,120.00) Client	Sell
17:12:10	\$ / R 17/08/2018	Any day expiry	P	12.92	1	1,000	313	313,000	28.3600		(8,876,680.00) Client	Sell
17:12:10	\$ / R 17/08/2018	Any day expiry	P	12.92	1	1,000	12,591	12,591,000	28.3600		(357,080,760.00) Client	Sell
17:12:10	\$ / R 17/08/2018	Any day expiry	P	12.92	1	1,000	6,226	6,226,000	28.3600		(176,569,360.00) Client	Sell
17:12:10	\$ / R 17/08/2018	Any day expiry	P	12.92	1	1,000	378	378,000	28.3600		(10,720,080.00) Client	Sell
17:13:41	\$ / R 17/08/2018	Any day expiry	P	13.15	1	1,000	492	492,000	85.3000		41,967,600.00 Client	Buy
17:13:41	\$ / R 17/08/2018	Any day expiry	P	13.15	1	1,000	313	313,000	85.3000		26,698,900.00 Client	Buy
17:13:41	\$ / R 17/08/2018	Any day expiry	P	13.15	1	1,000	378	378,000	85.3000		32,243,400.00 Client	Buy
17:13:41	\$ / R 17/08/2018	Any day expiry	P	13.15	1	1,000	6,226	6,226,000	85.3000		531,077,800.00 Client	Buy
17:13:41	\$ / R 17/08/2018	Any day expiry	P	13.15	1	1,000	12,591	12,591,000	85.3000		1,074,012,300.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future	•	0.00	1	1,000	2,100	2,100,000	13.7017		28,773,570.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,750	1,750,000	13.7017		23,977,975.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	275	275,000	14.7669		(4,060,897.50) Member	Sell
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	210	210,000	14.7669		(3,101,049.00) Member	Sell
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.7017		6,850,850.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	6,750	6,750,000	13.7017		92,486,475.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3,400	3,400,000	13.7017		46,585,780.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	340	340,000	14.7669		(5,020,746.00) Member	Sell
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.7669		(738,345.00) Member	Sell
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	600	600,000	13.7017		8,221,020.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,750	2,750,000	13.7017		37,679,675.00 Client	Buy
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	60	60,000	14.7669		(886,014.00) Member	Sell
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	175	175,000	14.7669		(2,584,207.50) Member	Sell
17:17:24	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	675	675,000	14.7669		(9,967,657.50) Member	Sell
17:19:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3951		6,697,550.00 Client	Buy
17:19:15	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	13.3951		(6,697,550.00) Member	Sell
17:22:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.2856		26,571,200.00 Client	Buy
17:22:27	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,000	2,000,000	13.2856		(26,571,200.00) Member	Sell
17:23:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	42	42,000	13.2707		(557,369.40) Member	Sell
17:23:23	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,200	3,200,000	13.2758		42,482,560.00 Member	Buy
17:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	63	63,000	13.2758		(836,375.40) Client	Sell
17:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	2,008	2,008,000	13.2758		(26,657,806.40) Client	Sell
17:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	80	80,000	13.2758		(1,062,064.00) Client	Sell
17:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	54	54,000	13.2758		(716,893.20) Client	Sell
17:25:37	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	995	995,000	13.2758		(13,209,421.00) Client	Sell
17:26:51	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	42	42,000	13.2707		557,369.40 Client	Buy
17:31:52	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.2705		39,811,500.00 Client	Buy
17.01.02	\$ / R 17/09/2018	Foreign Exchange Future		0.00	1	1,000	3,000	3,000,000	13.2705		(39,811,500.00) Member	Sell

Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Value Trade Rate Type	Buy/ Sell
17:38:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.7017	(2,055,255.00) Member	Sell
17:38:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	13.7017	2,055,255.00 Client	Buy
17:44:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9136	6,956,800.00 Client	Buy
17:44:20	\$ / R 14/06/2019	Foreign Exchange Future	0.00	1	1,000	500	500,000	13.9136	(6,956,800.00) Member	Sell
Total Futu	ires			161		88,465	88,465,000		1 189 002 598.10	
Total Opti	ons			23		132,500	132,500,000		0.00	
Total for \$	/ R Foreign Exchang	e Future		183		220,965	220,965,000		20,329,602,598.10	
9:13:05	£/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.5946	35,189.20 Member	Buy
9:13:05	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.5946	(35,189.20) Client	Sell
9:19:28	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5853	(87,926.50) Client	Sell
9:19:28	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5853	87,926.50 Member	Buy
0:03:27	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5400	(87,700.00) Client	Sell
0:03:27	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5400	87,700.00 Member	Buy
0:11:04	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5530	(87,765.00) Client	Sell
0:11:04	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5530	87,765.00 Member	Buy
0:34:33	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	1,681	1,681,000	17.5754	(29,544,247.40) Member	Sell
0:40:32	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	17.5492	877,460.00 Member	Buy
0:40:32	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	17.5492	(877,460.00) Client	Sell
1:04:38	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.8420	35,684.00 Member	Buy
1:04:38	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	17.8420	(35,684.00) Client	Sell
1:12:19	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5587	(87,793.50) Client	Sell
1:12:19	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.5587	87,793.50 Member	Buy
1:36:14	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	17.5900	(879,500.00) Client	Sell
1:36:14	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	17.5900	879,500.00 Member	Buy
1:38:14	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.6000	(88,000.00) Client	Sell
1:38:14	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	17.6000	88,000.00 Member	Buy
1:47:23	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	314	314,000	17.5754	5,518,675.60 Client	Buy
1:47:23	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	486	486,000	17.5754	8,541,644.40 Client	Buy
1:47:23	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	126	126,000	17.5754	2,214,500.40 Client	Buy
1:47:23	£ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	755	755,000	17.5754	13,269,427.00 Client	Buy
5:56:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	17.7553	(8,877,650.00) Member	Sell
5:56:05	£ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	17.7553	8,877,650.00 Member	Buy
5:56:05	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	18.0373	4,509,325.00 Member	Buy
5:56:05	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	18.0373	(4,509,325.00) Member	Sell
5:56:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	17.7553	(8,877,650.00) Member	Sell
5:56:05	£/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	17.7553	8,877,650.00 Member	Buy
5:56:05	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	18.0373	(4,509,325.00) Member	Sell
5:56:05	£ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	250	250,000	18.0373	4,509,325.00 Member	

Matched Fime	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Premium Va Rate	lue Trade Type	Buy/ Sell
Fotal Futu	res			16		3,310	3,310,000		58 585 215	5.60	
Fotal Opti	ons										
Fotal for £	/ R Foreign Exchange	e Future		16		3,310	3,310,000		58,585,215	.60	
8:15:24	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.7009	785,045	.00 Client	Buy
3:15:24	€/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.7009	(785,045	.00) Member	Sell
9:13:11	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.6967	31,393	.40 Member	Buy
9:13:11	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	15.6967	(31,393	.40) Client	Sell
0:10:29	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.6661	78,330	.50 Member	Buy
0:10:29	€ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.6661	(78,330	.50) Client	Sell
0:49:53	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	896	896,000	15.9402	(14,282,419	.20) Client	Sell
):49:53	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.9550	319,100	.00 Member	Buy
0:52:40	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.9580	319,160	.00 Member	Buy
):57:26	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.9560	319,120	.00 Member	Buy
0:59:53	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9600	638,400	.00 Member	Buy
1:11:52	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9750	639,000	.00 Member	Buy
:11:54	€/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.6710	(78,355	.00) Client	Sell
:11:54	€/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.6710	78,355	.00 Member	Buy
:15:54	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9750	639,000	.00 Member	Buy
:19:42	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9800	639,200	.00 Member	Buy
:22:43	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9780	639,120	.00 Member	Buy
:30:37	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9770	639,080	.00 Member	Buy
:32:30	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9790	639,160	.00 Member	Buy
:37:30	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	15.9962	639,848	.00 Member	Buy
:38:14	€/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.7000	(78,500	.00) Client	Sell
:38:14	€/R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	15.7000	78,500	.00 Member	Buy
:40:09	€/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	36	36,000	15.9930	575,748	.00 Member	Buy
:47:04	€/R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.9710	319,420	.00 Client	Buy
:47:04	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	15.9710	(319,420	.00) Member	Sell
4:17:01	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.9550	797,750	.00 Member	Buy
1:22:19	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.9470	797,350	.00 Member	Buy
4:28:34	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.9280	1,592,800	.00 Member	Buy
1:42:20	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.9200	796,000	.00 Member	Buy
4:59:45	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	15.8900	1,589,000	.00 Member	Buy
5:31:57	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.8800	794,000	.00 Member	Buy
5:43:03	€ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	15.8700	1,269,600	.00 Member	Buy
otal Futu	res			16		983	983,000		15 653 471	.50	
otal Opti	ons										
otal for €	/ R Foreign Exchange	e Future		16		983	983,000		15,653,471	.50	
3:01:08	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	9	9,000	9.8989		.10) Member	Sell

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
13:01:08	AU\$ / R 17/09/2018	Foreign Exchange Future	0.00	1	1,000	9	9,000	9.8989		89,090.10 Client	Buy
Total Futu	ires			1		9	9,000			89 090.10	
Total Opti	ons										
Total for A	AU\$ / R Foreign Excha	nge Future		1		9	9,000			89,090.10	
12:49:49	QUANTO £ /\$ 17/09/20) Foreign Exchange Future	0.00	1	10,000	1	10,000	1.3150		(13,150.00) Client	Sell
12:49:49	QUANTO £ /\$ 17/09/20) Foreign Exchange Future	0.00	1	10,000	1	10,000	1.3150		13,150.00 Member	Buy
Total Futu	ires			1		1	10,000			13 150.00	
Total Opti	ons										
Total for C	QUANTO £ /\$ Foreign I	Exchange Future		1		1	10,000			13,150.00	
Total Futu	ires			194		92,768	92,777,000	1 263 343 525.30			
Total Opti	ons			23		132,500	132,500,000	0.00			
Grand To	otal for all Instrumer	nts	217 225,268 225,277,000 20,403,943,525.30								