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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 04/10/2018

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
8:00:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.6533		4,102,924.00 Member	Buy
8:00:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.5045		(4,061,260.00) Member	Sell
8:00:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	9,000	9,000,000	14.8297		(133,467,300.00) Member	Sell
8:00:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.8285		148,285,000.00 Client	Buy
8:00:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8173		(14,817,300.00) Member	Sell
8:00:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7897		1,478,970.00 Client	Buy
8:00:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7897		(1,478,970.00) Member	Sell
8:00:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7120		14,712,000.00 Member	Buy
8:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6920		(3,673,000.00) Client	Sell
8:00:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6920		3,673,000.00 Member	Buy
8:01:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8072		14,807,200.00 Member	Buy
8:01:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6677		3,666,925.00 Member	Buy
8:01:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.6920		3,673,000.00 Member	Buy
8:01:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.6525		366,312.50 Member	Buy
8:01:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8372		14,837,200.00 Member	Buy
8:02:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.5736		(72,868,000.00) Member	Sell
8:02:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8372		741,860.00 Member	Buy
8:02:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.6645		(29,329,000.00) Client	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
8:02:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.6645		29,329,000.00 Member	Buy
8:08:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.6345		(29,269,000.00) Client	Sell
8:08:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.8597		59,438,800.00 Client	Buy
8:08:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.8597		(59,438,800.00) Member	Sell
8:08:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.6345		29,269,000.00 Member	Buy
8:10:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8679		148,679.00 Member	Buy
8:14:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8880		(1,488,800.00) Member	Sell
8:14:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8880		1,488,800.00 Member	Buy
8:14:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8820		1,488,200.00 Member	Buy
8:14:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8820		(1,488,200.00) Member	Sell
8:14:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8625		(74,312.50) Client	Sell
8:14:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8625		74,312.50 Member	Buy
8:17:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.7395		(44,218,500.00) Client	Sell
8:17:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3,000	3,000,000	14.7395		44,218,500.00 Member	Buy
8:20:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.7873		(11,090,475.00) Client	Sell
8:20:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	750	750,000	14.7873		11,090,475.00 Member	Buy
8:21:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.8165		4,444,950.00 Member	Buy
8:22:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8679		(29,735.80) Client	Sell
8:22:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8679		(29,735.80) Client	Sell
8:22:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.8679		(44,603.70) Client	Sell
8:22:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.8679		(44,603.70) Client	Sell
8:23:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,634	4,634,000	14.8497		68,813,509.80 Client	Buy
8:23:02	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	4,634	4,634,000	14.8497		(68,813,509.80) Member	Sell
8:24:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8465		7,423,250.00 Member	Buy
8:34:25	\$ / R 30/11/2018	Any day expiry	0.00	1	1,000	500	500,000	14.5055		7,252,750.00 Member	Buy
8:34:25	\$ / R 30/11/2018	Any day expiry	0.00	1	1,000	1,000	1,000,000	14.6055		14,605,500.00 Member	Buy
8:46:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.5724		4,371,720.00 Client	Buy
8:46:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.5724		(4,371,720.00) Member	Sell
8:46:54	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6420		7,321,000.00 Member	Buy
8:46:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6420		7,321,000.00 Member	Buy
8:46:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6620		7,331,000.00 Member	Buy
8:46:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6922		7,346,100.00 Member	Buy
8:46:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7120		(735,600.00) Client	Sell
8:46:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7120		735,600.00 Member	Buy
8:46:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7220		7,361,000.00 Member	Buy
8:47:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7420		7,371,000.00 Member	Buy
8:47:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7420		(147,420.00) Client	Sell
8:47:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7420		147,420.00 Member	Buy
8:47:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8372		7,418,600.00 Member	Buy
8:47:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8372		(74,186.00) Client	Sell
8:47:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8222		(7,411,100.00) Client	Sell
8:47:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8222		7,411,100.00 Member	Buy
8:47:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8372		74,186.00 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Tra Тур		Buy/ Sell
8:47:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8878		7,443,900.00 Mer	mber	Buy
8:47:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7872		7,393,600.00 Mer	mber	Buy
8:47:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8415		7,420,750.00 Mer	mber	Buy
9:00:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	14.9943		1,349,487.00 Mer	mber	Buy
9:00:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	90	90,000	14.9943		(1,349,487.00) Clie	ent	Sell
9:00:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8183		(1,481,830.00) Clie	ent	Sell
9:00:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8164		(296,328.00) Clie	ent	Sell
9:00:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8164		296,328.00 Clie	ent	Buy
9:01:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8031		(14,803,100.00) Clie	ent	Sell
9:01:09	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.7581		1,475,810.00 Mer	mber	Buy
9:01:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.8056		(44,416.80) Clie	ent	Sell
9:01:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.8035		(370,087.50) Clie	ent	Sell
9:01:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8061		(74,030.50) Clie	ent	Sell
9:01:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8061		(148,061.00) Clie	ent	Sell
9:01:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.8079		(5,923,160.00) Clie	ent	Sell
9:03:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.8116		(370,290.00) Clie	ent	Sell
9:04:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8199		(14,819.90) Mer	mber	Sell
9:04:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8199		14,819.90 Clie	ent	Buy
9:06:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	29	29,000	14.8031		(429,289.90) Clie	ent	Sell
9:09:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7983		(739,915.00) Clie	ent	Sell
9:09:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.8001		(444,003.00) Clie	ent	Sell
9:16:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.7979		(147,979,000.00) Clie	ent	Sell
9:16:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10,000	10,000,000	14.7979		147,979,000.00 Mer	mber	Buy
9:16:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7916		7,395,800.00 Mer	mber	Buy
9:17:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7900		(147,900.00) Clie	ent	Sell
9:17:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7839		(73,919.50) Clie	ent	Sell
9:20:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7918		(739,590.00) Clie	ent	Sell
9:21:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8000		29,600.00 Clie	ent	Buy
9:21:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8000		(29,600.00) Clie	ent	Sell
9:22:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	148	148,000	14.8000		(2,190,400.00) Clie	ent	Sell
9:22:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	148	148,000	14.8000		2,190,400.00 Clie	ent	Buy
9:22:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	332	332,000	14.7934		(4,911,408.80) Clie	ent	Sell
9:22:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8000		29,600.00 Clie	ent	Buy
9:26:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7872		7,393,600.00 Mer	mber	Buy
9:27:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7985		(73,992.50) Clie	ent	Sell
9:27:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7985		73,992.50 Mer		Buy
9:28:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8378		(741,890.00) Clie	ent	Sell
9:28:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.8378		741,890.00 Mer		Buy
9:28:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7879		7,393,950.00 Mer	mber	Buy
9:29:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.8000		888,000.00 Clie	ent	Buy
9:31:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,429	1,429,000	14.8057		21,157,345.30 Mer		Buy
9:34:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8340		(14,834,000.00) Clie		Sell
9:34:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8340		14,834,000.00 Mer		Buy

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latched Contract [ime	Details Prod	uct	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
9:34:21 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	95	95,000	14.8278		(1,408,641.00) Client	Sell
9:34:21 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	95	95,000	14.8278		1,408,641.00 Member	Buy
9:34:28 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	210	210,000	14.8064		3,109,344.00 Member	Buy
9:35:32 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	1	1,000	14.7778		(14,777.80) Client	Sell
9:37:46 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	2	2,000	14.7847		(29,569.40) Client	Sell
9:39:51 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	50	50,000	14.8000		(740,000.00) Member	Sell
9:39:51 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	50	50,000	14.8000		740,000.00 Client	Buy
9:40:19 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	170	170,000	14.7922		2,514,674.00 Member	Buy
9:41:05 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	500	500,000	14.7729		(7,386,450.00) Client	Sell
9:47:03 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	400	400,000	14.7678		(5,907,120.00) Client	Sell
9:48:07 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	500	500,000	14.7920		7,396,000.00 Client	Buy
9:48:07 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	500	500,000	14.7920		(7,396,000.00) Member	Sell
9:48:12 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	3	3,000	14.7615		(44,284.50) Client	Sell
9:48:46 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	3	3,000	14.7660		(44,298.00) Client	Sell
9:49:00 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	2	2,000	14.7629		(29,525.80) Client	Sell
9:49:07 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	5	5,000	14.7800		(73,900.00) Client	Sell
9:52:10 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	10	10,000	14.7600		147,600.00 Client	Buy
9:52:10 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	5	5,000	14.7700		(73,850.00) Client	Sell
9:52:47 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	20	20,000	14.7700		(295,400.00) Client	Sell
9:52:47 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	20	20,000	14.7700		295,400.00 Client	Buy
9:52:54 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7669		14,766,900.00 Member	Buy
9:53:27 \$ / R 14/12	/2018 Foreig	gn Exchange Future	0.00	1	1,000	50	50,000	14.7612		(738,060.00) Client	Sell
9:53:45 \$ / R 14/12	_	gn Exchange Future	0.00	1	1,000	145	145,000	14.7621		(2,140,504.50) Client	Sell
0:00:44 \$ / R 14/12	•	gn Exchange Future	0.00	1	1,000	3	3,000	14.7700		44,310.00 Client	Buy
0:00:48 \$ / R 14/06		gn Exchange Future	0.00	1	1,000	6	6,000	15.1500		90,900.00 Client	Buy
0:00:48 \$ / R 14/06	•	gn Exchange Future	0.00	1	1,000	6	6,000	15.1500		(90,900.00) Client	Sell
0:00:48 \$ / R 18/03		gn Exchange Future	0.00	1	1,000	6	6,000	14.9500		89,700.00 Client	Buy
0:00:48 \$ / R 18/03	•	gn Exchange Future	0.00	1	1,000	6	6,000	14.9500		(89,700.00) Member	Sell
0:02:01 \$ / R 14/12	•	gn Exchange Future	0.00	1	1,000	1	1,000	14.7550		14,755.00 Client	Buy
0:02:22 \$ / R 14/12		gn Exchange Future	0.00	1	1,000	100	100,000	14.7500		1,475,000.00 Client	Buy
0:03:19 \$ / R 14/12		gn Exchange Future	0.00	1	1,000	1,520	1,520,000	14.7605		22,435,960.00 Member	Buy
0:05:50 \$ / R 14/12		gn Exchange Future	0.00	1	1,000	2	2,000	14.7507		(29,501.40) Client	Sell
0:06:03 \$ / R 14/12	•	gn Exchange Future	0.00	1	1,000	600	600,000	14.7428		(8,845,680.00) Client	Sell
0:06:17 \$ / R 14/12		gn Exchange Future	0.00	1	1,000	152	152,000	14.7500		2,242,000.00 Member	Buy
0:06:17 \$ / R 14/12	•	gn Exchange Future	0.00	1	1,000	150	150,000	14.7500		(2,212,500.00) Client	Sell
0:06:40 \$ / R 14/12		gn Exchange Future	0.00	1	1,000	5	5,000	14.7602		(73,801.00) Client	Sell
0:06:49 \$ / R 14/12	_	gn Exchange Future	0.00	1	1,000	3	3,000	14.7625		(44,287.50) Client	Sell
0:07:40 \$ / R 14/12	_	gn Exchange Future	0.00	1	1,000	260	260,000	14.7825		(3,843,450.00) Member	Sell
0:09:04 \$ / R 14/12	_	gn Exchange Future	0.00	1	1,000	13	13,000	14.7800		(192,140.00) Client	Sell
0:09:36 \$ / R 14/12	_	gn Exchange Future	0.00	1	1,000	7	7,000	14.7800		(103,460.00) Client	Sell
0:10:27 \$ / R 14/12	•	gn Exchange Future	0.00	1	1,000	3	3,000	14.7945		(44,383.50) Member	Sell
	_	-								,	Sell
	•	-								, ,	Buy
0:11:20 \$ / R 14/12 0:11:20 \$ / R 14/12			ign Exchange Future ign Exchange Future	·							

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Matched Time	Contract Details	Product	Call/ Put	Strike	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:11:20	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	185	185,000	14.7700		(2,732,450.00) Client	Sell
10:15:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.8200		(148,200.00) Client	Sell
10:15:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.8200		148,200.00 Client	Buy
10:15:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.8225		74,112.50 Client	Buy
10:15:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	5	5,000	14.8225		(74,112.50) Client	Sell
10:15:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	85	85,000	14.8284		(1,260,414.00) Member	Sell
10:15:13	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	85	85,000	14.8284		1,260,414.00 Client	Buy
10:16:10	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.8100		7,405,000.00 Member	Buy
10:17:00	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	500	500,000	14.8304		7,415,200.00 Member	Buy
10:17:27	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	15	15,000	14.8298		222,447.00 Client	Buy
10:17:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.8298		(741,490.00) Client	Sell
10:17:44	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2	2,000	14.8299		(29,659.80) Client	Sell
10:18:50	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	3	3,000	14.8300		44,490.00 Client	Buy
10:21:09	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.8250		(14,825.00) Client	Sell
10:23:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	603	603,000	14.8311		8,943,153.30 Member	Buy
10:23:08	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.8330		(2,966,600.00) Client	Sell
10:24:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.8000		2,960,000.00 Member	Buy
10:24:31	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.8000		(2,960,000.00) Client	Sell
10:26:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.8139		(1,481,390.00) Client	Sell
10:26:19	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	100	100,000	14.8139		1,481,390.00 Member	Buy
10:26:20	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.8501		(2,227,515.00) Client	Sell
10:26:20	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	150	150,000	14.8501		2,227,515.00 Member	Buy
10:26:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	380	380,000	14.8401		5,639,238.00 Member	Buy
10:28:40	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	2,500	2,500,000	14.8685		(37,171,250.00) Member	Sell
10:28:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.8500		(2,970,000.00) Client	Sell
10:28:58	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	200	200,000	14.8500		2,970,000.00 Member	Buy
10:28:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	125	125,000	14.8510		1,856,375.00 Member	Buy
10:29:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.8569		14,856.90 Member	Buy
10:29:11	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.8569		(14,856.90) Client	Sell
10:29:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.6920		(14,692,000.00) Client	Sell
10:32:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.8163		14,816,300.00 Member	Buy
10:32:59	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.8163		(14,816,300.00) Client	Sell
10:34:22	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	10	10,000	14.8700		(148,700.00) Client	Sell
10:35:06	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	50	50,000	14.8750		(743,750.00) Client	Sell
10:38:33	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	9	9,000	14.8354		(133,518.60) Client	Sell
10:38:52	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1	1,000	14.8630		(14,863.00) Client	Sell
10:39:09	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.74	1	1,000	1	1,000	571.0400		571,040.00 Client	Buy
10:39:09	\$ / R 18/03/2019	Foreign Exchange Future	С	15.52	1	1,000	1	1,000	571.5900		(571,590.00) Client	Sell
10:39:09	\$ / R 18/03/2019	Foreign Exchange Future	С	15.52	1	1,000	1	1,000	571.5900		571,590.00 Member	Buy
10:39:09	\$ / R 18/03/2019	Foreign Exchange Future	Р	14.74	1	1,000	1	1,000	571.0400		(571,040.00) Member	Sell
10:40:04	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	1,000	1,000,000	14.6450		(14,645,000.00) Member	Sell
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	142	142,000	14.8685		2,111,327.00 Client	Buy
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future		0.00	1	1,000	399	399,000	14.8685		5,932,531.50 Client	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	272	272,000	14.8685		4,044,232.00 Client	Buy
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	38	38,000	14.8685		565,003.00 Client	Buy
10:41:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	320	320,000	14.8685		4,757,920.00 Client	Buy
10:41:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	105	105,000	14.8685		1,561,192.50 Client	Buy
10:41:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	253	253,000	14.8685		3,761,730.50 Client	Buy
10:41:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	308	308,000	14.8685		4,579,498.00 Client	Buy
10:41:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	663	663,000	14.8685		9,857,815.50 Client	Buy
10:42:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	188	188,000	14.8754		2,796,575.20 Member	Buy
10:42:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8800		(1,488,000.00) Client	Sell
10:43:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8790		(74,395.00) Client	Sell
10:43:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8909		14,890.90 Member	Buy
10:43:18	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8909		(14,890.90) Client	Sell
10:43:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.9000		(74,500.00) Client	Sell
10:43:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.9000		74,500.00 Member	Buy
10:43:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	760	760,000	14.6450		11,130,200.00 Client	Buy
10:43:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	240	240,000	14.6450		3,514,800.00 Client	Buy
10:44:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	19	19,000	14.9200		283,480.00 Client	Buy
10:45:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8435		29,687,000.00 Member	Buy
10:45:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.9200		193,960.00 Client	Buy
10:48:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8922		1,489,220.00 Client	Buy
10:48:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8922		(1,489,220.00) Member	Sell
10:52:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8598		1,485,980.00 Member	Buy
10:52:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8963		7,448,150.00 Member	Buy
10:52:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.8904		7,445,200.00 Member	Buy
10:53:08	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8894		3,722,350.00 Member	Buy
10:55:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8498		1,484,980.00 Member	Buy
10:55:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8498		(1,484,980.00) Client	Sell
10:59:38	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0520		752,600.00 Member	Buy
11:01:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0450		752,250.00 Member	Buy
11:01:24	\$ / R 18/03/2019	Foreign Exchange Future	0.00	1	1,000	50	50,000	15.0450		(752,250.00) Client	Sell
11:02:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8818		148,818.00 Member	Buy
11:02:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8882		297,764.00 Member	Buy
11:02:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8882		(297,764.00) Client	Sell
11:04:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.7646		(29,529,200.00) Client	Sell
11:04:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.9000		(149,000.00) Client	Sell
11:05:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.9100		(44,730.00) Client	Sell
11:05:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.9100		44,730.00 Client	Buy
11:08:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.8821		(104,174.70) Client	Sell
11:08:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.8821		104,174.70 Member	Buy
11:09:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8965		(1,489,650.00) Client	Sell
11:09:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8965		1,489,650.00 Member	Buy
11:14:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	80	80,000	14.8913		1,191,304.00 Member	Buy
11:15:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	72	72,000	14.8718		1,070,769.60 Member	Buy

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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
11:21:39	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	6,400	6,400,000	14.8662		(95,143,680.00) Member	Sell
11:21:42	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	118	118,000	14.7910		1,745,338.00 Member	Buy
11:21:49	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5	5,000	14.8700		(74,350.00) Client	Sell
11:22:41	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	1,250	1,250,000	14.7898		(18,487,250.00) Client	Sell
11:29:29	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	97	97,000	14.8662		1,442,021.40 Client	Buy
11:29:29	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	116	116,000	14.8662		1,724,479.20 Client	Buy
11:29:29	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	4,045	4,045,000	14.8662		60,133,779.00 Client	Buy
11:29:29	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	2,004	2,004,000	14.8662		29,791,864.80 Client	Buy
11:29:29	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	138	138,000	14.8662		2,051,535.60 Client	Buy
11:29:43	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8799		148,799.00 Client	Buy
11:29:43	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8799		(148,799.00) Client	Sell
11:29:48	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	14.8724		14,872.40 Member	Buy
11:29:48	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	1	1,000	14.8724		(14,872.40) Client	Sell
11:31:23	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	3	3,000	14.8857		44,657.10 Client	Buy
11:31:23	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	3	3,000	14.8857		(44,657.10) Member	Sell
11:32:31	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	100	100,000	14.8727		1,487,270.00 Member	Buy
11:37:47	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5	5,000	14.8710		(74,355.00) Client	Sell
11:37:47	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5	5,000	14.8710		74,355.00 Client	Buy
11:39:33	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5	5,000	14.7920		(73,960.00) Client	Sell
11:40:10	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8710		(148,710.00) Client	Sell
11:40:10	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8710		148,710.00 Client	Buy
11:45:53	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	15	15,000	14.8767		223,150.50 Member	Buy
11:47:29	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8710		148,710.00 Client	Buy
11:47:40	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8710		(148,710.00) Client	Sell
11:58:08	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	45	45,000	14.8710		669,195.00 Client	Buy
12:00:13	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8670		148,670.00 Client	Buy
12:00:27	\$ / R 18/03/2019	Foreign Exchange Future	P 14	.20 1	1,000	2,000	2,000,000	370.1800		(740,360,000.00) Member	Sell
12:00:27	\$ / R 18/03/2019	Foreign Exchange Future	P 14	.20 1	1,000	2,000	2,000,000	370.1800		740,360,000.00 Client	Buy
12:01:32	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5	5,000	14.8560		(74,280.00) Client	Sell
12:01:32	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5	5,000	14.8560		74,280.00 Member	Buy
12:04:13	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	1,000	1,000,000	14.8602		14,860,200.00 Member	Buy
12:04:37	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	100	100,000	14.8309		(1,483,090.00) Client	Sell
12:06:00	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	125	125,000	14.8622		1,857,775.00 Member	Buy
12:07:42	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	5,700	5,700,000	14.7994		(84,356,580.00) Client	Sell
12:07:42	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	200	200,000	14.8616		2,972,320.00 Member	Buy
12:13:16	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	62	62,000	14.8470		920,514.00 Member	Buy
12:26:42	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	200	200,000	14.8217		2,964,340.00 Client	Buy
12:26:42	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	245	245,000	14.8307		(3,633,521.50) Member	Sell
12:27:07	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	144	144,000	14.8557		2,139,220.80 Member	Buy
12:32:18	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8154		(148,154.00) Member	Sell
12:40:40	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8125		(148,125.00) Client	Sell
12:42:22	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	10	10,000	14.8125		(148,125.00) Client	Sell
12:49:28	\$ / R 14/12/2018	Foreign Exchange Future	(0.00 1	1,000	144	144,000	14.8557		(2,139,220.80) Client	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
12:56:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8015		(2,960,300.00) Member	Sell
12:56:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8015		2,960,300.00 Client	Buy
12:57:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8000		(148,000.00) Member	Sell
13:00:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7875		(29,575.00) Client	Sell
13:00:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7875		29,575.00 Member	Buy
13:07:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7927		73,963.50 Client	Buy
13:07:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7927		(73,963.50) Member	Sell
13:08:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7912		(147,912.00) Member	Sell
13:15:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8009		2,960,180.00 Client	Buy
13:15:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8009		(2,960,180.00) Member	Sell
13:16:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8100		(1,481,000.00) Client	Sell
13:16:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8100		1,481,000.00 Member	Buy
13:19:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.6436		(7,321,800.00) Member	Sell
13:19:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.5806		72,903,000.00 Client	Buy
13:20:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.8150		444,450.00 Member	Buy
13:20:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.8150		(444,450.00) Client	Sell
13:20:50	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8170		(296,340.00) Client	Sell
13:21:43	\$ / R 30/11/2018	Any day expiry	0.00	1	1,000	500	500,000	14.5055		(7,252,750.00) Client	Sell
13:21:59	\$ / R 30/11/2018	Any day expiry	0.00	1	1,000	1,000	1,000,000	14.6055		(14,605,500.00) Client	Sell
13:44:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8084		14,808.40 Client	Buy
13:44:52	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8000		14,800.00 Client	Buy
13:54:16	\$ / R 31/10/2018	Any day expiry	0.00	1	1,000	120	120,000	14.7030		1,764,360.00 Client	Buy
13:54:16	\$ / R 31/10/2018	Any day expiry	0.00	1	1,000	120	120,000	14.7030		(1,764,360.00) Member	Sell
14:02:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	252	252,000	14.7692		(3,721,838.40) Member	Sell
14:03:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	23	23,000	14.8109		340,650.70 Member	Buy
14:03:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.7700		(44,310.00) Client	Sell
14:06:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7800		(739,000.00) Client	Sell
14:06:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7800		739,000.00 Member	Buy
14:11:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7905		(739,525.00) Client	Sell
14:11:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7905		739,525.00 Member	Buy
14:14:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.6275		73,137,500.00 Member	Buy
14:14:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,000	5,000,000	14.6275		(73,137,500.00) Client	Sell
14:19:19	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8120		1,481,200.00 Member	Buy
14:21:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	280	280,000	14.8258		(4,151,224.00) Member	Sell
14:22:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8224		296,448.00 Member	Buy
14:22:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,180	1,180,000	14.7238		17,374,084.00 Client	Buy
14:24:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.8084		(5,182,940.00) Client	Sell
14:24:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	300	300,000	14.8084		(4,442,520.00) Client	Sell
14:27:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8400		1,484,000.00 Member	Buy
14:30:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7360		(7,368,000.00) Member	Sell
14:30:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7360		7,368,000.00 Client	Buy
14:32:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7690		3,692,250.00 Client	Buy
14:32:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8493		74,246.50 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
14:32:41	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8493		(74,246.50) Client	Sell
14:32:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8100		(3,702,500.00) Client	Sell
14:38:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.8425		(1,113,187.50) Client	Sell
14:38:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8600		74,300.00 Member	Buy
14:39:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7900		147,900.00 Client	Buy
14:39:13	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7800		73,900.00 Client	Buy
14:39:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7700		147,700.00 Client	Buy
14:39:27	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	13	13,000	14.8300		(192,790.00) Client	Sell
14:39:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.8300		(29,660.00) Client	Sell
14:39:38	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	3	3,000	14.8300		(44,490.00) Client	Sell
14:39:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8585		(148,585.00) Client	Sell
14:39:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	7	7,000	14.8538		(103,976.60) Client	Sell
14:39:55	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8495		(148,495.00) Client	Sell
14:40:00	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8818		(148,818.00) Client	Sell
14:40:06	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8154		148,154.00 Client	Buy
14:40:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8125		148,125.00 Client	Buy
14:40:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8125		148,125.00 Client	Buy
14:40:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8000		148,000.00 Client	Buy
14:40:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.7912		147,912.00 Client	Buy
14:40:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8224		(296,448.00) Client	Sell
14:41:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8433		148,433.00 Member	Buy
14:41:20	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8433		(148,433.00) Client	Sell
14:41:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8491		(2,969,820.00) Client	Sell
14:41:40	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8491		2,969,820.00 Member	Buy
14:44:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8355		(2,967,100.00) Client	Sell
14:44:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8355		2,967,100.00 Member	Buy
14:45:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7709		3,692,725.00 Client	Buy
14:45:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.7709		(3,692,725.00) Member	Sell
14:53:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8115		148,115.00 Client	Buy
14:54:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.8015		5,920,600.00 Client	Buy
14:54:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.8015		(5,920,600.00) Member	Sell
14:55:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7925		73,962.50 Client	Buy
14:55:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.7925		(73,962.50) Member	Sell
15:15:31	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7830		7,391,500.00 Member	Buy
15:16:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7838		7,391,900.00 Member	Buy
15:17:07	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	189	189,000	14.7837		2,794,119.30 Member	Buy
15:17:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7836		14,783.60 Member	Buy
15:17:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.7836		(14,783.60) Client	Sell
15:17:30	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7836		7,391,800.00 Member	Buy
15:17:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,689	1,689,000	14.7834		(24,969,162.60) Client	Sell
15:30:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7880		(7,394,000.00) Client	Sell
15:30:24	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	500	500,000	14.7880		7,394,000.00 Member	Buy
15:31:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8269		(3,706,725.00) Member	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
15:31:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	250	250,000	14.8269		3,706,725.00 Client	Buy
15:32:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8061		(1,480,610.00) Member	Sell
15:32:33	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8061		1,480,610.00 Client	Buy
15:37:57	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.8025		(222,037.50) Client	Sell
15:44:21	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5,484	5,484,000	14.7985		81,154,974.00 Member	Buy
15:45:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	516	516,000	14.7985		(7,636,026.00) Client	Sell
15:45:51	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	516	516,000	14.7985		7,636,026.00 Member	Buy
15:51:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	50	50,000	14.7800		739,000.00 Client	Buy
15:51:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	15	15,000	14.7760		221,640.00 Member	Buy
15:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,098	1,098,000	14.7985		(16,248,753.00) Client	Sell
15:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	838	838,000	14.7985		(12,401,143.00) Client	Sell
15:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	399	399,000	14.7985		(5,904,601.50) Client	Sell
15:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,140	1,140,000	14.7985		(16,870,290.00) Client	Sell
15:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,416	1,416,000	14.7985		(20,954,676.00) Client	Sell
15:53:02	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	593	593,000	14.7985		(8,775,510.50) Client	Sell
15:53:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8021		1,480,210.00 Member	Buy
15:53:48	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8021		(1,480,210.00) Client	Sell
16:01:59	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.8602		(14,860,200.00) Client	Sell
16:02:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7146		(14,714,600.00) Client	Sell
16:02:44	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,000	1,000,000	14.7146		14,714,600.00 Client	Buy
16:05:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7932		(29,586.40) Client	Sell
16:05:58	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2	2,000	14.7932		29,586.40 Member	Buy
16:10:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	210	210,000	14.7928		3,106,488.00 Member	Buy
16:10:15	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	210	210,000	14.7928		(3,106,488.00) Client	Sell
16:11:25	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	240	240,000	14.8099		(3,554,376.00) Member	Sell
16:21:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	84	84,000	14.7910		(1,242,444.00) Client	Sell
16:21:04	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	34	34,000	14.7910		(502,894.00) Client	Sell
16:21:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8453		148,453.00 Member	Buy
16:21:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8453		(148,453.00) Client	Sell
16:22:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8415		148,415.00 Member	Buy
16:22:28	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8415		(148,415.00) Client	Sell
16:25:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	75	75,000	14.8406		1,113,045.00 Client	Buy
16:25:36	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	60	60,000	14.8501		(891,006.00) Member	Sell
16:41:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8523		(74,261.50) Client	Sell
16:41:26	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	5	5,000	14.8523		74,261.50 Member	Buy
16:45:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.8485		1,856,062.50 Member	Buy
16:45:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.8485		(1,856,062.50) Client	Sell
16:45:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.8310		(1,853,875.00) Member	Sell
16:45:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	125	125,000	14.8310		1,853,875.00 Client	Buy
16:47:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1	1,000	14.8540		(14,854.00) Client	Sell
16:48:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8380		(1,483,800.00) Client	Sell
16:48:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8380		1,483,800.00 Member	Buy
16:48:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.8730		8,923,800.00 Client	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
16:48:49	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	600	600,000	14.8730		(8,923,800.00) Member	Sell
16:52:22	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8550		(148,550.00) Client	Sell
16:52:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	21	21,000	14.8597		312,053.70 Member	Buy
16:52:39	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	20	20,000	14.8600		(297,200.00) Client	Sell
16:54:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8800		(1,488,000.00) Member	Sell
16:54:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8800		(148,800.00) Client	Sell
16:54:45	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	90	90,000	14.8888		(1,339,992.00) Member	Sell
16:55:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	40	40,000	14.8812		(595,248.00) Member	Sell
16:56:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	10	10,000	14.8600		148,600.00 Member	Buy
16:56:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	25	25,000	14.8096		(370,240.00) Client	Sell
16:57:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	200	200,000	14.8195		(2,963,900.00) Client	Sell
16:57:23	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.8194		(5,186,790.00) Client	Sell
16:58:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8179		(1,481,790.00) Client	Sell
16:58:14	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.8179		(2,222,685.00) Client	Sell
16:58:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	100	100,000	14.8824		1,488,240.00 Client	Buy
16:59:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	350	350,000	14.8715		5,205,025.00 Member	Buy
16:59:11	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	150	150,000	14.8824		2,232,360.00 Client	Buy
16:59:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.8769		(446,307.00) Member	Sell
16:59:16	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	30	30,000	14.8769		446,307.00 Client	Buy
16:59:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.8545		1,039,815.00 Member	Buy
16:59:53	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	70	70,000	14.8545		(1,039,815.00) Client	Sell
17:00:03	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	1,180	1,180,000	14.7981		(17,461,758.00) Client	Sell
17:03:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8402		29,680,400.00 Member	Buy
17:07:05	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	4,000	4,000,000	14.8900		59,560,000.00 Member	Buy
17:12:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	400	400,000	14.8402		(5,936,080.00) Client	Sell
17:12:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.8402		(11,872,160.00) Client	Sell
17:12:37	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	800	800,000	14.8402		(11,872,160.00) Client	Sell
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	197	197,000	14.8587		2,927,163.90 Member	Buy
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	228	228,000	14.8587		(3,387,783.60) Client	Sell
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	101	101,000	14.8587		1,500,728.70 Member	Buy
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	228	228,000	14.8587		3,387,783.60 Member	Buy
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	116	116,000	14.8587		(1,723,609.20) Client	Sell
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	78	78,000	14.8587		(1,158,978.60) Client	Sell
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	116	116,000	14.8587		1,723,609.20 Member	Buy
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,095	2,095,000	14.8587		(31,128,976.50) Client	Sell
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	78	78,000	14.8587		1,158,978.60 Member	Buy
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,095	2,095,000	14.8587		31,128,976.50 Member	Buy
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	101	101,000	14.8587		(1,500,728.70) Client	Sell
17:13:47	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	197	197,000	14.8587		(2,927,163.90) Client	Sell
17:17:46	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8460		(29,692,000.00) Member	Sell
17:19:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8850		(29,770,000.00) Client	Sell
17:19:01	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8850		29,770,000.00 Member	Buy
17:19:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00	1	1,000	2,000	2,000,000	14.8850		(29,770,000.00) Client	Sell

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
17:19:10	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	2,000	2,000,000	14.8850		29,770,000.00 Member	Buy
17:19:29	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	1,000	1,000,000	14.8460		(14,846,000.00) Member	Sell
17:19:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	1,000	1,000,000	14.8460		(14,846,000.00) Member	Sell
17:19:43	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	5,000	5,000,000	14.6275		(73,137,500.00) Member	Sell
17:20:34	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	5,000	5,000,000	14.6275		73,137,500.00 Client	Buy
17:36:17	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	75	75,000	14.7856		(1,108,920.00) Client	Sell
17:38:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	5,000	5,000,000	14.6275		(73,137,500.00) Member	Sell
17:38:32	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	5,000	5,000,000	14.6275		73,137,500.00 Client	Buy
17:47:35	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	500	500,000	14.7379		(7,368,950.00) Client	Sell
17:48:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	14.8618		(1,486,180.00) Client	Sell
17:48:56	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	14.8618		1,486,180.00 Member	Buy
17:49:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	125	125,000	14.8618		(1,857,725.00) Client	Sell
17:49:12	\$ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	125	125,000	14.8618		1,857,725.00 Member	Buy
Total Futu	res			228		124,478	124,478,000			1 839 218 498.15	
Total Option	tal Options			3		2,002	2,002,000			0.00	
Total for \$	/ R Foreign Exchang	je Future		231		126,480	126,480,000			2,580,721,128.15	
9:38:18	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	2	2,000	19.2264		(38,452.80) Client	Sell
10:06:20	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	2	2,000	19.2000		(38,400.00) Client	Sell
10:06:20	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	4	4,000	19.2132		76,852.80 Member	Buy
10:12:11	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	2	2,000	19.2600		(38,520.00) Client	Sell
10:12:11	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	2	2,000	19.2600		38,520.00 Member	Buy
10:31:48	£ / R 18/03/2019	Foreign Exchange Future	0.00) 1	1,000	500	500,000	19.6583		9,829,150.00 Member	Buy
10:31:48	£ / R 18/03/2019	Foreign Exchange Future	0.00) 1	1,000	500	500,000	19.6583		(9,829,150.00) Member	Sell
10:31:48	£ / R 18/03/2019	Foreign Exchange Future	0.00) 1	1,000	500	500,000	19.6583		(9,829,150.00) Member	Sell
10:31:48	£ / R 18/03/2019	Foreign Exchange Future	0.00) 1	1,000	500	500,000	19.6583		9,829,150.00 Member	Buy
10:53:22	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3265		1,932,650.00 Member	Buy
10:56:00	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3165		(1,931,650.00) Client	Sell
10:56:00	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3165		1,931,650.00 Member	Buy
13:39:45	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3000		(1,930,000.00) Client	Sell
13:39:45	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3000		1,930,000.00 Member	Buy
14:52:30	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	527	527,000	19.3585		(10,201,929.50) Member	Sell
15:42:47	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	527	527,000	19.3585		10,201,929.50 Client	Buy
15:45:55	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3155		(1,931,550.00) Client	Sell
15:45:55	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3155		1,931,550.00 Member	Buy
16:01:34	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	100	100,000	19.3200		(1,932,000.00) Member	Sell
16:40:26	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	1	1,000	19.4099		(19,409.90) Client	Sell
16:40:26	£ / R 14/12/2018	Foreign Exchange Future	0.00) 1	1,000	101	101,000	19.3209		1,951,410.90 Member	Buy

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Matched Time	Contract Details	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futures				11		1,984	1,984,000			38 686 537.70	
Total Opti	ons										
Total for £ / R Foreign Exchange Future				11		1,984	1,984,000			38,686,537.70	
8:47:04	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	1	1,000	17.0955		(17,095.50) Client	Sell
8:47:04	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	1	1,000	17.0955		17,095.50 Member	Buy
10:08:52	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	11	11,000	16.8511		185,362.10 Client	Buy
10:08:52	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	52	52,000	16.8511		876,257.20 Client	Buy
10:08:53	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	142	142,000	16.8511		2,392,856.20 Client	Buy
10:08:53	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	26	26,000	16.8511		438,128.60 Client	Buy
10:08:53	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	36	36,000	16.8511		606,639.60 Client	Buy
10:08:53	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	89	89,000	16.8511		1,499,747.90 Client	Buy
10:08:53	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	7	7,000	16.8511		117,957.70 Client	Buy
10:08:53	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	337	337,000	16.8511		5,678,820.70 Client	Buy
10:10:11	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	8	8,000	17.0986		136,788.80 Client	Buy
10:10:11	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	8	8,000	17.0986		(136,788.80) Member	Sell
10:14:18	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	1	1,000	17.1100		(17,110.00) Client	Sell
10:14:18	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	1	1,000	17.1100		17,110.00 Member	Buy
15:43:42	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	60	60,000	17.1400		(1,028,400.00) Client	Sell
16:53:42	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	1	1,000	17.2299		(17,229.90) Client	Sell
16:54:44	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	71	71,000	17.1542		1,217,948.20 Member	Buy
16:54:44	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	10	10,000	17.2320		(172,320.00) Client	Sell
16:57:28	€ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	10	10,000	17.2240		172,240.00 Member	Buy
16:57:28	€ / R 14/12/2018	Foreign Exchange Future	0.0	00 1	1,000	10	10,000	17.2240		(172,240.00) Client	Sell
Total Futures				10		441	441,000			7 459 068.35	
Total Opti	ons										
Total for € / R Foreign Exchange Future				10		441	441,000			7,459,068.35	
13:02:20	AU\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	37	37,000	10.4859		387,978.30 Member	Buy
13:02:20	AU\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	37	37,000	10.4859		(387,978.30) Client	Sell
13:02:45	AU\$ / R 14/12/2018	Foreign Exchange Future	0.0	0 1	1,000	1	1,000	10.5055		(10,505.50) Member	Sell
13:02:45	AU\$ / R 14/12/2018	Foreign Exchange Future	0.0	00 1	1,000	1	1,000	10.5055		10,505.50 Client	Buy
Total Futures				2		38	38,000			398 483.80	
Total Opti	ons										
Total for AU\$ / R Foreign Exchange Future				2		38	38,000			398,483.80	

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Matched Contract Details Time	Product	Call/ Strike Put	No of Trades	Nominal Underlying Value	Quantity	Foreign Nominal	Traded Price	Spot Rate	Premium Value Trade Type	Buy/ Sell
Total Futures			250 126,941 126,941,000 1 885 762 5			1 885 762 588.00				
Total Options			3		2,002	2,002,000	0.00		0.00	
Grand Total for all Instrumer		253		128,943	128,943,000			2,627,265,218.00		

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