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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 22/11/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Nov 2018 \$ / R								
\$ / R 22/11/2018 Any day expiry		Buy	179	1,000	179,000.00	13.7768		2,466,047.20
\$ / R 22/11/2018 Any day expiry		Sell	179	1,000	179,000.00	13.7768		2,466,047.20
		Total Futures	358		358,000.00			4,932,094.40
		Total Options						
		Total \$ / R Any day expiry	358		358,000.00			4,932,094.40
Dec 2018 \$ / R								
\$ / R 07/12/2018 Any day expiry	P	13.50 Buy	106	1,000	106,000.00	83.0500		8,803,300.00
\$ / R 07/12/2018 Any day expiry	P	13.50 Buy	175	1,000	175,000.00	83.0500		14,533,750.00
\$ / R 07/12/2018 Any day expiry	P	13.50 Buy	355	1,000	355,000.00	83.0500		29,482,750.00
\$ / R 07/12/2018 Any day expiry	P	13.50 Buy	485	1,000	485,000.00	83.0500		40,279,250.00

\$ / R 07/12/2018	Any day expiry	P	13.50	Buy	485	1,000	485,000.00	83.0500	40,279,250.00
\$ / R 07/12/2018	Any day expiry	P	13.50	Buy	7,896	1,000	7,896,000.00	83.0500	655,762,800.00
\$ / R 07/12/2018	Any day expiry	P	13.50	Buy	15,498	1,000	15,498,000.00	83.0500	1,287,108,900.00
\$ / R 07/12/2018	Any day expiry	P	13.50	Sell	25,000	1,000	25,000,000.00	83.0500	2,076,250,000.00
Total Futures					0		0.00		0.00
Total Options					50,000		50,000,000		4,152,500,000.00
Total \$ / R Any day expiry					50,000		50,000,000.00		4,152,500,000.00

Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8289	13,828.90
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8334	13,833.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8334	13,833.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8334	13,833.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9819	13,981.90
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9650	13,965.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8047	13,804.70
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8228	13,822.80
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8047	13,804.70
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8200	13,820.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8175	13,817.50
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8281	13,828.10
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8130	13,813.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9819	13,981.90
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7993	13,799.30
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7900	13,790.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8240	13,824.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9067	13,906.70
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8555	13,855.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9119	13,911.90
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7900	13,790.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8240	13,824.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7993	13,799.30
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8334	13,833.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8334	13,833.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8334	13,833.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8289	13,828.90
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8130	13,813.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8228	13,822.80
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8281	13,828.10
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8200	13,820.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8175	13,817.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9109	13,910.90

Contract		Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9000		13,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9119		13,911.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9109		13,910.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9067		13,906.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9000		13,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8555		13,855.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.7820		27,564.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8100		27,620.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8630		27,726.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.8662		27,732.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.7980		27,596.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.9650		27,930.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.9623		27,924.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.9700		27,940.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8200		27,640.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.9537		27,907.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.9238		27,847.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.8121		27,624.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9445		27,889.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9238		27,847.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8803		27,760.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.8630		27,726.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8121		27,624.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.8200		27,640.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.8100		27,620.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9537		27,907.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9700		27,940.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9623		27,924.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8662		27,732.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.7820		27,564.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8650		27,730.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.7980		27,596.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.9445		27,889.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9667		41,900.10
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.7709		41,312.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9750		41,925.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.7842		41,352.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9565		41,869.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.8650		41,595.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.7993		41,397.90

\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.7842	41,352.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.7980	41,394.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.9565	41,869.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.7980	41,394.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.7993	41,397.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.7964	55,185.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8574	55,429.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.9650	55,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.9650	55,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.7980	55,192.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8783	55,513.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.9650	55,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8655	55,462.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.9800	55,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8783	55,513.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.7964	55,185.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8574	55,429.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.7980	55,192.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8152	69,076.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8500	69,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8600	69,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8550	69,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8525	69,262.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7833	68,916.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9260	69,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8649	69,324.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8152	69,076.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9661	69,830.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7899	68,949.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8100	69,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8387	69,193.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7835	68,917.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8700	69,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8632	69,316.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8847	69,423.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9549	69,774.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9750	69,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9455	69,727.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9700	69,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9687	69,843.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9080	69,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9260	69,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8649	69,324.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9080	69,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9687	69,843.50

Contract		Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.8274		69,137.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.7800		68,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.9919		69,959.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.8274		69,137.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.8387		69,193.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.8632		69,316.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.8847		69,423.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.9600		69,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.9919		69,959.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.7800		68,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.9455		69,727.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	6	1,000	6,000.00	13.8762		83,257.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	6	1,000	6,000.00	13.7709		82,625.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	6	1,000	6,000.00	13.9778		83,866.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	6	1,000	6,000.00	13.8762		83,257.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7	1,000	7,000.00	13.8070		96,649.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.8070		96,649.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.8372		96,860.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.8655		97,058.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7	1,000	7,000.00	13.9780		97,846.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.9780		97,846.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	9	1,000	9,000.00	13.7709		123,938.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8200		138,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8128		138,128.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8188		138,188.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.7881		137,881.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.9758		139,758.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.9786		139,786.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8717		138,717.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8950		138,950.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.9500		139,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8295		138,295.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.7900		137,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8188		138,188.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8128		138,128.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8595		138,595.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.7700		137,700.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.7900		137,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8295		138,295.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.9434		139,434.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9758	139,758.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8836	138,836.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7700	137,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8595	138,595.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9434	139,434.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8692	138,692.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8200	138,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8836	138,836.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8692	138,692.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8152	207,228.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9516	209,274.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8696	208,044.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8696	208,044.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8152	207,228.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	13.8000	220,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	13.7950	220,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	16	1,000	16,000.00	13.7950	220,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	13.9868	237,775.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	13.9868	237,775.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.7850	275,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8743	277,486.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8743	277,486.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8884	347,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9861	349,652.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9691	349,227.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8844	347,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9434	348,585.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.6874	342,185.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.7617	369,042.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9861	349,652.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8844	347,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8619	346,547.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8884	347,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9434	348,585.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8619	346,547.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	29	1,000	29,000.00	13.7960	400,084.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8588	415,764.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7986	413,958.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8960	416,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8960	416,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	33	1,000	33,000.00	13.9684	460,957.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	13.9772	489,202.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	13.7259	480,406.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	13.9772	489,202.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	36	1,000	36,000.00	13.7259	494,132.40

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	37	1,000	37,000.00	13.9689		516,849.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	38	1,000	38,000.00	13.9938		531,764.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	38	1,000	38,000.00	13.9938		531,764.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	13.8274		622,233.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	45	1,000	45,000.00	13.8274		622,233.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	45	1,000	45,000.00	13.8374		622,683.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	13.9336		668,812.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.9336		668,812.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	13.7993		662,366.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8307		691,535.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9434		697,170.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8387		691,935.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8387		691,935.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7960		689,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8307		691,535.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8174		690,870.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7945		689,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8174		690,870.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8387		691,935.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8699		693,495.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8387		691,935.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	51	1,000	51,000.00	13.7986		703,728.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	55	1,000	55,000.00	13.9434		766,887.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	58	1,000	58,000.00	13.8575		803,735.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	13.9678		838,068.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	65	1,000	65,000.00	13.7929		896,538.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	65	1,000	65,000.00	13.7929		896,538.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	79	1,000	79,000.00	13.7960		1,089,884.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	13.7945		1,103,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	84	1,000	84,000.00	13.7929		1,158,603.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	84	1,000	84,000.00	13.7929		1,158,603.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	84	1,000	84,000.00	13.8005		1,159,242.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	84	1,000	84,000.00	13.8005		1,159,242.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	13.7832		1,309,404.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	97	1,000	97,000.00	13.7929		1,337,911.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	97	1,000	97,000.00	13.7929		1,337,911.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8530		1,385,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8934		1,389,340.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7915		1,379,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8041		1,380,410.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7915	1,379,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8530	1,385,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7973	1,379,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8035	1,380,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8637	1,386,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9456	1,394,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8035	1,380,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7973	1,379,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8041	1,380,410.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8097	1,380,970.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7695	1,376,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7695	1,376,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9862	1,398,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8934	1,389,340.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9456	1,394,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8637	1,386,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9611	1,396,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9722	1,397,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8097	1,380,970.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9615	1,396,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8254	1,382,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	101	1,000	101,000.00	13.7986	1,393,658.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	103	1,000	103,000.00	13.9579	1,437,663.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	105	1,000	105,000.00	13.8655	1,455,877.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	113	1,000	113,000.00	13.7259	1,551,026.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.8078	1,725,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.8078	1,725,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	130	1,000	130,000.00	13.7945	1,793,285.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	130	1,000	130,000.00	13.7845	1,791,985.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	137	1,000	137,000.00	13.7986	1,890,408.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	138	1,000	138,000.00	13.7986	1,904,206.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9325	2,089,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9891	2,098,365.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9547	2,093,205.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9547	2,093,205.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9891	2,098,365.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9325	2,089,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9597	2,093,955.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	155	1,000	155,000.00	13.7929	2,137,899.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	155	1,000	155,000.00	13.7929	2,137,899.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	164	1,000	164,000.00	13.7929	2,262,035.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	164	1,000	164,000.00	13.7929	2,262,035.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	190	1,000	190,000.00	13.7929	2,620,651.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	190	1,000	190,000.00	13.7929	2,620,651.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.7213	2,744,260.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8092		2,761,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8318		2,766,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8318		2,766,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8092		2,761,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	209	1,000	209,000.00	13.7259		2,868,713.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	220	1,000	220,000.00	13.8905		3,055,910.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	220	1,000	220,000.00	13.8905		3,055,910.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	238	1,000	238,000.00	13.8043		3,285,423.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	238	1,000	238,000.00	13.8043		3,285,423.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9652		3,491,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9652		3,491,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8078		3,451,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8078		3,451,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8214		3,455,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9490		3,487,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9557		3,488,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8950		3,473,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9490		3,487,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9557		3,488,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8950		3,473,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8214		3,455,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8688		3,467,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9490		3,487,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7774		3,444,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9575		3,489,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9165		3,479,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9208		3,480,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8214		3,455,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7760		3,444,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7874		3,446,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9165		3,479,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8688		3,467,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8587		3,464,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9208		3,480,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7760		3,444,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8214		3,455,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.7993		3,587,818.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	13.9336		3,622,736.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.9336		3,622,736.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	265	1,000	265,000.00	13.9900		3,707,350.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	265	1,000	265,000.00	13.9900	3,707,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9573	4,187,190.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.9597	4,187,910.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9597	4,187,910.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	308	1,000	308,000.00	13.7993	4,250,184.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.8408	4,844,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.8408	4,844,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	354	1,000	354,000.00	13.9506	4,938,512.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	354	1,000	354,000.00	13.9506	4,938,512.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	359	1,000	359,000.00	13.7709	4,943,753.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	366	1,000	366,000.00	13.7708	5,040,112.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.8613	5,544,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.8613	5,544,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	488	1,000	488,000.00	13.9182	6,792,081.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	488	1,000	488,000.00	13.9182	6,792,081.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	490	1,000	490,000.00	13.8000	6,762,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8214	6,910,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0430	7,021,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9490	6,974,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9557	6,977,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9900	6,995,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8950	6,947,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0430	7,021,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8696	6,934,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9677	6,983,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7887	6,894,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7887	6,894,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8696	6,934,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8626	6,931,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8626	6,931,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	505	1,000	505,000.00	13.9750	7,057,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	505	1,000	505,000.00	13.9750	7,057,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	510	1,000	510,000.00	13.9389	7,108,839.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	510	1,000	510,000.00	13.9389	7,108,839.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	538	1,000	538,000.00	13.7259	7,384,534.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	550	1,000	550,000.00	13.9944	7,696,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	550	1,000	550,000.00	13.9944	7,696,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	550	1,000	550,000.00	13.9884	7,693,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	625	1,000	625,000.00	13.8078	8,629,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	625	1,000	625,000.00	13.8078	8,629,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	672	1,000	672,000.00	13.7709	9,254,044.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	672	1,000	672,000.00	13.7709	9,254,044.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	749	1,000	749,000.00	13.8655	10,385,259.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	865	1,000	865,000.00	13.8655	11,993,657.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	865	1,000	865,000.00	13.8605	11,989,332.50

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.8100		13,810,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.9152		13,915,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.8018		13,801,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.7090		13,709,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.8934		13,893,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.9152		13,915,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.8973		13,897,300.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.7090		13,709,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.8934		13,893,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,130	1,000	1,130,000.00	13.7709		15,561,117.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,224	1,000	1,224,000.00	13.8043		16,896,463.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,224	1,000	1,224,000.00	13.8043		16,896,463.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,462	1,000	1,462,000.00	13.7943		20,167,266.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,745	1,000	1,745,000.00	13.7929		24,068,610.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,745	1,000	1,745,000.00	13.7929		24,068,610.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.9652		27,930,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.8074		27,614,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.7663		27,532,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.8060		27,612,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.8525		27,705,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.7713		27,542,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.8074		27,614,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.8060		27,612,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,093	1,000	2,093,000.00	13.7709		28,822,493.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,242	1,000	2,242,000.00	13.7986		30,936,461.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.9652		34,913,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	13.9643		41,892,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	13.8547		41,564,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	13.8547		41,564,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	13.9643		41,892,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,250	1,000	3,250,000.00	13.8058		44,868,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,250	1,000	3,250,000.00	13.8058		44,868,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,250	1,000	3,250,000.00	13.7958		44,836,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	13.9568		55,827,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	13.9568		55,827,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,401	1,000	4,401,000.00	13.7986		60,727,638.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,380	1,000	5,380,000.00	13.7709		74,087,442.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7,000	1,000	7,000,000.00	13.8624		97,036,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7,000	1,000	7,000,000.00	13.8624		97,036,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7,100	1,000	7,100,000.00	13.7986		97,970,060.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	10,000	1,000	10,000,000.00	13.8798	138,798,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10,000	1,000	10,000,000.00	13.7759	137,759,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	65,000	1,000	65,000,000.00	13.8798	902,187,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	75,000	1,000	75,000,000.00	13.8773	1,040,797,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	75,000	1,000	75,000,000.00	13.8798	1,040,985,000.00
Total Futures			377,565		377,565,000.00		5,235,368,858.50

Total Options

Total \$ / R Foreign Exchange Future

377,565

377,565,000.00

5,235,368,858.50

Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	17.9165	35,833.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	17.9165	35,833.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.9600	89,800.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.9600	89,800.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.7638	177,638.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.8577	178,577.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.7638	177,638.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.8577	178,577.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	18	1,000	18,000.00	17.7858	320,144.40
£ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	17.9615	449,037.50
£ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	17.9615	449,037.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	42	1,000	42,000.00	17.7858	747,003.60
£ / R 14/12/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	17.7858	1,333,935.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	78	1,000	78,000.00	17.7858	1,387,292.40
£ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	17.7858	1,422,864.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	81	1,000	81,000.00	17.7858	1,440,649.80
£ / R 14/12/2018	Foreign Exchange Future	Buy	165	1,000	165,000.00	17.7858	2,934,657.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	17.8891	4,472,275.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	17.8891	4,472,275.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	278	1,000	278,000.00	17.7858	4,944,452.40
£ / R 14/12/2018	Foreign Exchange Future	Buy	397	1,000	397,000.00	17.7858	7,060,962.60
£ / R 14/12/2018	Foreign Exchange Future	Buy	465	1,000	465,000.00	17.7858	8,270,397.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	476	1,000	476,000.00	17.9000	8,520,400.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	476	1,000	476,000.00	17.9000	8,520,400.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	480	1,000	480,000.00	17.7858	8,537,184.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	17.9272	8,963,600.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	17.8825	8,941,250.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	17.8794	8,939,700.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	17.9272	8,963,600.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	17.8825	8,941,250.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	17.8794	8,939,700.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	17.8095	8,904,750.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	17.8095		8,904,750.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	524	1,000	524,000.00	17.7858		9,319,759.20
£ / R 14/12/2018 Foreign Exchange Future		Buy	546	1,000	546,000.00	17.7858		9,711,046.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	611	1,000	611,000.00	17.7858		10,867,123.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	644	1,000	644,000.00	17.7858		11,454,055.20
£ / R 14/12/2018 Foreign Exchange Future		Buy	793	1,000	793,000.00	17.7858		14,104,139.40
£ / R 14/12/2018 Foreign Exchange Future		Buy	996	1,000	996,000.00	17.7858		17,714,656.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	1,357	1,000	1,357,000.00	17.7858		24,135,330.60
£ / R 14/12/2018 Foreign Exchange Future		Buy	1,786	1,000	1,786,000.00	17.7858		31,765,438.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	2,506	1,000	2,506,000.00	17.7858		44,571,214.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	5,530	1,000	5,530,000.00	17.7858		98,355,474.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	6,796	1,000	6,796,000.00	17.7858		120,872,296.80
£ / R 14/12/2018 Foreign Exchange Future		Sell	24,248	1,000	24,248,000.00	17.7858		431,270,078.40
Total Futures			54,052		54,052,000.00			961,885,877.80
Total Options								
Total £ / R Foreign Exchange Future			54,052		54,052,000.00			961,885,877.80

Dec 2018 € / R

€ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.7935		15,793.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.7811		15,781.10
€ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.7935		15,793.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.9300		31,860.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.9300		31,860.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	15.7811		47,343.30
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	15.7811		78,905.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	7	1,000	7,000.00	15.9530		111,671.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	7	1,000	7,000.00	15.9530		111,671.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	8	1,000	8,000.00	15.7811		126,248.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	9	1,000	9,000.00	15.8711		142,839.90
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.7900		157,900.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.7900		157,900.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.8657		158,657.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.8675		158,675.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.8657		158,657.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.7900		157,900.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.8675		158,675.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.7900		157,900.00

€ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.9820	399,550.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.9820	399,550.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.8998	397,495.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.8998	397,495.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	61	1,000	61,000.00	15.8711	968,137.10
€ / R 14/12/2018	Foreign Exchange Future	Sell	72	1,000	72,000.00	15.8711	1,142,719.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	93	1,000	93,000.00	15.7811	1,467,642.30
€ / R 14/12/2018	Foreign Exchange Future	Sell	98	1,000	98,000.00	15.8711	1,555,367.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	102	1,000	102,000.00	15.8759	1,619,341.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	102	1,000	102,000.00	15.8759	1,619,341.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	102	1,000	102,000.00	15.8659	1,618,321.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	108	1,000	108,000.00	15.7975	1,706,130.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	155	1,000	155,000.00	16.0911	2,494,120.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	155	1,000	155,000.00	16.0911	2,494,120.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	223	1,000	223,000.00	15.8711	3,539,255.30
€ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.7447	4,723,410.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.7447	4,723,410.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.7770	4,733,100.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.7820	4,734,600.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.7820	4,734,600.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	611	1,000	611,000.00	15.7811	9,642,252.10
€ / R 14/12/2018	Foreign Exchange Future	Buy	725	1,000	725,000.00	15.7811	11,441,297.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	980	1,000	980,000.00	15.7811	15,465,478.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	2,238	1,000	2,238,000.00	15.7811	35,318,101.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	4,647	1,000	4,647,000.00	15.7711	73,288,301.70
€ / R 14/12/2018	Foreign Exchange Future	Sell	8,500	1,000	8,500,000.00	15.7876	134,194,600.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	8,608	1,000	8,608,000.00	15.7876	135,899,660.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	8,608	1,000	8,608,000.00	15.7876	135,899,660.80
Total Futures			37,914		37,914,000.00		598,613,092.40
Total Options							
Total € / R Foreign Exchange Future			37,914		37,914,000.00		598,613,092.40

Dec 2018 AU\$ / R

AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	59	1,000	59,000.00	10.0084	590,495.60
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	59	1,000	59,000.00	10.1095	596,460.50
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	59	1,000	59,000.00	10.1095	596,460.50
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	59	1,000	59,000.00	10.0084	590,495.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
Total Futures			236		236,000.00			2,373,912.20	
Total Options									
Total AU\$ / R Foreign Exchange Future			236		236,000.00			2,373,912.20	
Dec 2018 QUANTO £ / \$									
QUANTO £ / \$ 14/12/2018		Foreign Exchange Future							
		Sell	1	10,000	10,000.00	1.2885		12,885.00	
QUANTO £ / \$ 14/12/2018		Foreign Exchange Future							
		Sell	1	10,000	10,000.00	1.2888		12,888.00	
QUANTO £ / \$ 14/12/2018		Foreign Exchange Future							
		Sell	1	10,000	10,000.00	1.2889		12,889.00	
QUANTO £ / \$ 14/12/2018		Foreign Exchange Future							
		Buy	1	10,000	10,000.00	1.2885		12,885.00	
QUANTO £ / \$ 14/12/2018		Foreign Exchange Future							
		Buy	1	10,000	10,000.00	1.2888		12,888.00	
QUANTO £ / \$ 14/12/2018		Foreign Exchange Future							
		Buy	1	10,000	10,000.00	1.2889		12,889.00	
Total Futures			6		60,000.00			77,324.00	
Total Options									
Total QUANTO £ / \$ Foreign Exchange Future			6		60,000.00			77,324.00	
Dec 2018 € / R									
€ / R 21/12/2018	Any day expiry	P	15.83	Sell	146	1,000	146,000.00	283.8900	41,447,940.00
€ / R 21/12/2018	Any day expiry	P	15.83	Sell	507	1,000	507,000.00	283.8900	143,932,230.00
€ / R 21/12/2018	Any day expiry	P	15.83	Sell	525	1,000	525,000.00	283.8900	149,042,250.00
€ / R 21/12/2018	Any day expiry	P	15.83	Sell	750	1,000	750,000.00	283.8900	212,917,500.00
€ / R 21/12/2018	Any day expiry	P	15.83	Sell	14,072	1,000	14,072,000.00	283.8900	3,994,900,080.00
€ / R 21/12/2018	Any day expiry	P	15.83	Buy	16,000	1,000	16,000,000.00	289.8900	4,638,240,000.00
€ / R 21/12/2018	Any day expiry	P	15.83	Buy	16,000	1,000	16,000,000.00	283.8900	4,542,240,000.00
Total Futures					0		0.00		0.00
Total Options					48,000		48,000,000		13,722,720,000.00
Total € / R Any day expiry			48,000		48,000,000.00			13,722,720,000.00	
Dec 2018 \$ / R									
\$ / R 31/12/2018	Any day expiry			Buy	200	1,000	200,000.00	13.9750	2,795,000.00
\$ / R 31/12/2018	Any day expiry			Sell	200	1,000	200,000.00	13.9750	2,795,000.00

Total Futures

400

400,000.00

5,590,000.00

Total Options

Total \$ / R Any day expiry

400

400,000.00

5,590,000.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9843	13,984.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9843	13,984.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.9555	41,866.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.0250	56,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.0250	56,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1160	70,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1160	70,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9230	139,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9756	139,756.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9230	139,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9756	139,756.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0928	281,856.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0928	281,856.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0500	281,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9500	279,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9500	279,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0500	281,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.0490	421,470.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9569	418,707.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0490	421,470.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9569	418,707.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0225	701,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0229	701,145.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0229	701,145.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0225	701,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	67	1,000	67,000.00	13.9427	934,160.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	13.9432	976,024.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	138	1,000	138,000.00	13.9845	1,929,861.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	138	1,000	138,000.00	13.9845	1,929,861.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	265	1,000	265,000.00	14.1440	3,748,160.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	265	1,000	265,000.00	14.1119	3,739,653.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	265	1,000	265,000.00	14.1119	3,739,653.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	265	1,000	265,000.00	14.1119	3,739,653.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	265	1,000	265,000.00	14.1119	3,739,653.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	265	1,000	265,000.00	14.1119	3,739,653.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	265	1,000	265,000.00	14.1119	3,739,653.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	265	1,000	265,000.00	14.1440	3,748,160.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future		Sell	516	1,000	516,000.00	13.9845		7,216,002.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	516	1,000	516,000.00	13.9845		7,216,002.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.1150		8,469,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	600	1,000	600,000.00	14.1150		8,469,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	614	1,000	614,000.00	13.9539		8,567,694.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	654	1,000	654,000.00	13.9785		9,141,939.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	750	1,000	750,000.00	14.1363		10,602,225.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	750	1,000	750,000.00	14.1220		10,591,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	750	1,000	750,000.00	14.1363		10,602,225.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.00 Sell	1,060	1,000	1,060,000.00	269.5800		285,754,800.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.00 Buy	1,060	1,000	1,060,000.00	269.5800		285,754,800.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.00 Buy	1,060	1,000	1,060,000.00	276.2200		292,793,200.00
\$ / R 18/03/2019	Foreign Exchange Future	C	14.20 Buy	2,000	1,000	2,000,000.00	517.5500		1,035,100,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.40 Sell	2,000	1,000	2,000,000.00	204.3200		408,640,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.40 Buy	2,000	1,000	2,000,000.00	204.3200		408,640,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	14.20 Sell	2,000	1,000	2,000,000.00	517.5500		1,035,100,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,086	1,000	3,086,000.00	13.9539		43,061,735.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3,700	1,000	3,700,000.00	13.9539		51,629,430.00
	Total Futures			15,572		15,572,000.00			218,320,674.00
	Total Options			11,180		11,180,000			3,751,782,800.00
	Total \$ / R Foreign Exchange Future			26,752		26,752,000.00			3,970,103,474.00

Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	18.1855		90,927.50
£ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	18.2995		91,497.50
£ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	18.2995		91,497.50
£ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	18.1855		90,927.50
£ / R 18/03/2019	Foreign Exchange Future		Buy	10	1,000	10,000.00	18.1068		181,068.00
£ / R 18/03/2019	Foreign Exchange Future		Sell	10	1,000	10,000.00	18.1068		181,068.00
£ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	18.2127		9,106,350.00
£ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	18.1660		9,083,000.00
£ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	18.2127		9,106,350.00
£ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	18.1660		9,083,000.00

Total Futures	2,040	2,040,000.00	37,105,686.00
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Total Options

Total £ / R Foreign Exchange Future	2,040	2,040,000.00	37,105,686.00
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Mar 2019 € / R

€ / R 18/03/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	16.2240	16,224.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	16.1200	16,120.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	1	1,000	1,000.00	16.1200	16,120.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	1	1,000	1,000.00	16.2240	16,224.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	20	1,000	20,000.00	16.2000	324,000.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	20	1,000	20,000.00	16.2000	324,000.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	155	1,000	155,000.00	16.0911	2,494,120.50
€ / R 18/03/2019 Foreign Exchange Future	Sell	155	1,000	155,000.00	16.0911	2,494,120.50

Total Futures	354	354,000.00	5,700,929.00
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Total Options

Total € / R Foreign Exchange Future	354	354,000.00	5,700,929.00
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Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future	Sell	4	1,000	4,000.00	14.1000	56,400.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	4	1,000	4,000.00	14.2000	56,800.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	4	1,000	4,000.00	14.2000	56,800.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	4	1,000	4,000.00	14.1000	56,400.00

Total Futures	16	16,000.00	226,400.00
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Total Options

Total \$ / R Foreign Exchange Future	16	16,000.00	226,400.00
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Jun 2019 £ / R

£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4458	92,229.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4466	92,233.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4466	92,233.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4466	92,233.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4506	92,253.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4506	92,253.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4489	92,244.50
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	18.4489	92,244.50
£ / R 14/06/2019 Foreign Exchange Future	Sell	40	1,000	40,000.00	18.4480	737,920.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			80		80,000.00			1,475,843.00
Total Options								
Total £ / R Foreign Exchange Future			80		80,000.00			1,475,843.00
Sep 2019 £ / R								
£ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.7371		93,685.50
£ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.7371		93,685.50
£ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.7371		93,685.50
£ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.7371		93,685.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	18.7371		374,742.00
Total Futures			40		40,000.00			749,484.00
Total Options								
Total £ / R Foreign Exchange Future			40		40,000.00			749,484.00
Total Futures			488,633		488,687,000.00			7 072 420 175.30
Total Options			109,180		109,180,000.00			21 627 002 800.00
Grand Total for Currency Future Detailed Turnover			597,813		597,867,000.00			28 699 422 975.30