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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 29/10/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Oct 2018 \$ / R								
\$ / R 29/10/2018	Any day expiry	Sell	225	1,000	225,000.00	14.5238		3,267,855.00
\$ / R 29/10/2018	Any day expiry	Buy	225	1,000	225,000.00	14.5238		3,267,855.00
\$ / R 31/10/2018	Any day expiry	Buy	302	1,000	302,000.00	14.6800		4,433,360.00
\$ / R 31/10/2018	Any day expiry	Sell	302	1,000	302,000.00	14.6800		4,433,360.00
\$ / R 31/10/2018	Any day expiry	Sell	635	1,000	635,000.00	14.5200		9,220,200.00
\$ / R 31/10/2018	Any day expiry	Buy	635	1,000	635,000.00	14.5200		9,220,200.00
\$ / R 30/10/2018	Any day expiry	Buy	2,290	1,000	2,290,000.00	14.6900		33,640,100.00
\$ / R 30/10/2018	Any day expiry	Sell	2,290	1,000	2,290,000.00	14.6900		33,640,100.00
	Total Futures		6,904		6,904,000.00			101,123,030.00
	Total Options							
	Total \$ / R Any day expiry		6,904		6,904,000.00			101,123,030.00

Nov 2018 \$ / R

\$ / R 16/11/2018 Any day expiry	Buy	191	1,000	191,000.00	14.7400	2,815,340.00
\$ / R 16/11/2018 Any day expiry	Sell	191	1,000	191,000.00	14.7400	2,815,340.00
Total Futures		382		382,000.00		5,630,680.00
Total Options						
Total \$ / R Any day expiry		382		382,000.00		5,630,680.00

Nov 2018 \$ / R

\$ / R 29/11/2018 Any day expiry	Buy	461	1,000	461,000.00	14.7500	6,799,750.00
\$ / R 29/11/2018 Any day expiry	Sell	461	1,000	461,000.00	14.7500	6,799,750.00
Total Futures		922		922,000.00		13,599,500.00
Total Options						
Total \$ / R Any day expiry		922		922,000.00		13,599,500.00

Dec 2018 \$ / R

\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6069	14,606.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6372	14,637.20
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.6468	14,646.80
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.6069	14,606.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.5549	14,554.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6468	14,646.80
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.5549	14,554.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.6420	29,284.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7272	29,454.40
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.5999	29,199.80
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.6812	29,362.40
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.6420	29,284.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.5999	29,199.80
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.6812	29,362.40
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6253	43,875.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6422	43,926.60
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.5601	43,680.30
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6422	43,926.60
\$ / R 14/12/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.5601	43,680.30
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6820	44,046.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6266	43,879.80
\$ / R 14/12/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6820	44,046.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6182	43,854.60
\$ / R 14/12/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6182	43,854.60

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	Sell	4	1,000	4,000.00	14.7272		58,908.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.5716		72,858.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6500		73,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6500		73,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.5716		72,858.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6205		73,102.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6177		73,088.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6421		73,210.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6119		73,059.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.5670		72,835.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6421		73,210.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6119		73,059.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6059		73,029.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.5670		72,835.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6177		73,088.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6059		73,029.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6205		73,102.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.6359		87,815.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.5542		87,325.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.5542		87,325.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.6359		87,815.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.6372		102,460.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.6372		102,460.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.6372		102,460.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.6372		117,097.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.6372		117,097.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6498		146,498.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.5579		145,579.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5691		145,691.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6130		146,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5607		145,607.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5640		145,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.5560		145,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.5607		145,607.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.5640		145,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.5691		145,691.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6130		146,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5579		145,579.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5560		145,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6498		146,498.00

\$ / R 14/12/2018	Foreign Exchange Future		Sell	12	1,000	12,000.00	14.7272	176,726.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	13	1,000	13,000.00	14.6253	190,128.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	16	1,000	16,000.00	14.6253	234,004.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	19	1,000	19,000.00	14.7272	279,816.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	20	1,000	20,000.00	14.5963	291,926.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	20	1,000	20,000.00	14.5963	291,926.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	22	1,000	22,000.00	14.5505	320,111.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	22	1,000	22,000.00	14.5505	320,111.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.6273	365,682.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.5992	364,980.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.6138	365,345.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.5992	364,980.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.6138	365,345.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.6273	365,682.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.5513	363,782.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.5513	363,782.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	27	1,000	27,000.00	14.6372	395,204.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.6529	439,587.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	30	1,000	30,000.00	14.5520	436,560.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	30	1,000	30,000.00	14.5520	436,560.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.5653	436,959.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.6550	439,650.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	34	1,000	34,000.00	14.7272	500,724.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	41	1,000	41,000.00	14.6372	600,125.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.6253	731,265.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.6253	731,265.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.6254	731,270.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.7310	736,550.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7310	736,550.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.5735	728,675.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.6550	732,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.6550	732,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.6151	730,755.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.6364	731,820.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.6475	732,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.6556	732,780.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	55	1,000	55,000.00	14.7272	809,996.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	70	1,000	70,000.00	14.6800	1,027,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	70	1,000	70,000.00	14.6800	1,027,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	70	1,000	70,000.00	14.6455	1,025,185.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	70	1,000	70,000.00	14.6550	1,025,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	70	1,000	70,000.00	14.6550	1,025,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	91	1,000	91,000.00	14.6421	1,332,431.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	91	1,000	91,000.00	14.6421	1,332,431.10
\$ / R 14/12/2018	Foreign Exchange Future	C	13.80 Sell	96	1,000	96,000.00	906.8100	87,053,760.00

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	C	13.80 Sell	96	1,000	96,000.00	899.4600		86,348,160.00
\$ / R 14/12/2018	Foreign Exchange Future	C	13.80 Buy	96	1,000	96,000.00	906.8100		87,053,760.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.6452		1,464,520.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6529		1,465,290.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.5272		1,452,720.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6452		1,464,520.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.5700		1,457,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.5510		1,455,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.5272		1,452,720.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6452		1,464,520.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6448		1,464,480.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6400		1,464,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6100		1,461,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.6100		1,461,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.5510		1,455,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.6554		1,465,540.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.5700		1,457,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	110	1,000	110,000.00	14.5475		1,600,225.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	120	1,000	120,000.00	14.5520		1,746,240.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	120	1,000	120,000.00	14.5520		1,746,240.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	127	1,000	127,000.00	14.6372		1,858,924.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	127	1,000	127,000.00	14.6550		1,861,185.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	128	1,000	128,000.00	14.6001		1,868,812.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	128	1,000	128,000.00	14.6001		1,868,812.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	132	1,000	132,000.00	14.7272		1,943,990.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	135	1,000	135,000.00	14.6198		1,973,673.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	143	1,000	143,000.00	14.7800		2,113,540.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	143	1,000	143,000.00	14.7800		2,113,540.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	149	1,000	149,000.00	14.6550		2,183,595.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	170	1,000	170,000.00	14.6530		2,491,010.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	170	1,000	170,000.00	14.6530		2,491,010.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	174	1,000	174,000.00	14.6198		2,543,845.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	174	1,000	174,000.00	14.6198		2,543,845.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	178	1,000	178,000.00	14.6000		2,598,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	178	1,000	178,000.00	14.6100		2,600,580.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	178	1,000	178,000.00	14.6000		2,598,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	190	1,000	190,000.00	14.6372		2,781,068.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	195	1,000	195,000.00	14.6183		2,850,568.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	195	1,000	195,000.00	14.6183		2,850,568.50
\$ / R 14/12/2018	Foreign Exchange Future	P	11.64 Buy	196	1,000	196,000.00	0.0100		1,960.00

\$ / R 14/12/2018	Foreign Exchange Future	P	11.64	Sell	196	1,000	196,000.00	0.0100	1,960.00
\$ / R 14/12/2018	Foreign Exchange Future	P	11.64	Sell	196	1,000	196,000.00	0.0100	1,960.00
\$ / R 14/12/2018	Foreign Exchange Future	P	11.64	Buy	196	1,000	196,000.00	0.0100	1,960.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	200	1,000	200,000.00	14.6198	2,923,960.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	200	1,000	200,000.00	14.6529	2,930,580.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	200	1,000	200,000.00	14.5529	2,910,580.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	200	1,000	200,000.00	14.6174	2,923,480.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	200	1,000	200,000.00	14.6780	2,935,600.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	200	1,000	200,000.00	14.5529	2,910,580.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	206	1,000	206,000.00	14.6550	3,018,930.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	225	1,000	225,000.00	14.6095	3,287,137.50
\$ / R 14/12/2018	Foreign Exchange Future			Sell	225	1,000	225,000.00	14.6095	3,287,137.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.6614	3,665,350.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.6614	3,665,350.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.5710	3,642,750.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.5710	3,642,750.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	260	1,000	260,000.00	14.5533	3,783,858.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	265	1,000	265,000.00	14.6036	3,869,954.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	265	1,000	265,000.00	14.6036	3,869,954.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	283	1,000	283,000.00	14.6198	4,137,403.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	290	1,000	290,000.00	14.5765	4,227,185.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	290	1,000	290,000.00	14.6183	4,239,307.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	290	1,000	290,000.00	14.6183	4,239,307.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	290	1,000	290,000.00	14.5765	4,227,185.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.6636	4,399,080.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.5900	4,377,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.5900	4,377,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.5348	4,360,440.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.6045	4,381,350.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.5519	4,365,570.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	315	1,000	315,000.00	14.6550	4,616,325.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	318	1,000	318,000.00	14.6253	4,650,845.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	318	1,000	318,000.00	14.6253	4,650,845.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	332	1,000	332,000.00	14.6550	4,865,460.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	337	1,000	337,000.00	14.5518	4,903,956.60
\$ / R 14/12/2018	Foreign Exchange Future			Buy	348	1,000	348,000.00	14.6372	5,093,745.60
\$ / R 14/12/2018	Foreign Exchange Future			Buy	350	1,000	350,000.00	14.5136	5,079,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	350	1,000	350,000.00	14.5136	5,079,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	356	1,000	356,000.00	14.6550	5,217,180.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	360	1,000	360,000.00	14.6198	5,263,128.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	360	1,000	360,000.00	14.6422	5,271,192.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	360	1,000	360,000.00	14.6450	5,272,200.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	370	1,000	370,000.00	14.6198	5,409,326.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	380	1,000	380,000.00	14.6455	5,565,290.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	380	1,000	380,000.00	14.6800	5,578,400.00

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	380	1,000	380,000.00	14.6800		5,578,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	390	1,000	390,000.00	14.6453		5,711,667.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	390	1,000	390,000.00	14.5475		5,673,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	390	1,000	390,000.00	14.6453		5,711,667.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.6465		5,858,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.5916		5,836,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.6200		5,848,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	415	1,000	415,000.00	14.6550		6,081,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	418	1,000	418,000.00	14.5517		6,082,610.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	418	1,000	418,000.00	14.5517		6,082,610.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	435	1,000	435,000.00	14.5518		6,330,033.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	435	1,000	435,000.00	14.5518		6,330,033.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	450	1,000	450,000.00	14.6860		6,608,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	450	1,000	450,000.00	14.6455		6,590,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	478	1,000	478,000.00	14.6198		6,988,264.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	479	1,000	479,000.00	14.6001		6,993,447.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	479	1,000	479,000.00	14.6001		6,993,447.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5652		7,282,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5581		7,279,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5518		7,275,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6364		7,318,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5581		7,279,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5652		7,282,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6364		7,318,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5691		7,284,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6122		7,306,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6442		7,322,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7170		7,358,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6624		7,331,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5691		7,284,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6400		7,320,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5715		7,285,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6200		7,310,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5692		7,284,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6442		7,322,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7170		7,358,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5554		7,277,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6624		7,331,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5715		7,285,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	557	1,000	557,000.00	14.6372		8,152,920.40

\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.5900	8,754,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.5981	8,758,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	635	1,000	635,000.00	14.6095	9,277,032.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	635	1,000	635,000.00	14.6095	9,277,032.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	707	1,000	707,000.00	14.5518	10,288,122.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	800	1,000	800,000.00	14.5916	11,673,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	14.6465	11,717,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	900	1,000	900,000.00	14.5518	13,096,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	926	1,000	926,000.00	14.5518	13,474,966.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.5513	14,551,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,150	1,000	1,150,000.00	14.7054	16,911,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,150	1,000	1,150,000.00	14.5154	16,692,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,150	1,000	1,150,000.00	14.5154	16,692,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,150	1,000	1,150,000.00	14.7054	16,911,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,195	1,000	1,195,000.00	14.5518	17,389,401.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,260	1,000	1,260,000.00	14.5517	18,335,142.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,328	1,000	1,328,000.00	14.6372	19,438,201.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,357	1,000	1,357,000.00	14.7800	20,056,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,357	1,000	1,357,000.00	14.7800	20,056,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	14.5573	21,835,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,826	1,000	1,826,000.00	14.6198	26,695,754.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.5410	29,082,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.5410	29,082,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.6550	29,310,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.5410	29,082,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.5410	29,082,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,618	1,000	2,618,000.00	14.6272	38,294,009.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	14.5360	58,144,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4,565	1,000	4,565,000.00	14.5518	66,428,967.00
	Total Futures		81,079		81,079,000.00		1,183,801,908.20
	Total Options		1,072		1,072,000		260,463,520.00
	Total \$ / R Foreign Exchange Future		82,151		82,151,000.00		1,444,265,428.20

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.6453	7,322,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.6530	7,326,500.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.6365	7,318,250.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.6253	7,312,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.5652	7,282,600.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.5571	7,278,550.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.6453	7,322,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.6530	7,326,500.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.6365		7,318,250.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.6253		7,312,650.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.5652		7,282,600.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.5571		7,278,550.00
Total Futures			60		6,000,000.00			87,682,400.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			60		6,000,000.00			87,682,400.00

Dec 2018 £ / R								
£ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	18.7150		37,430.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	18.7150		37,430.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.7900		93,950.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	18.7900		93,950.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	6	1,000	6,000.00	18.7800		112,680.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	65	1,000	65,000.00	18.6900		1,214,850.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	100	1,000	100,000.00	18.8485		1,884,850.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	100	1,000	100,000.00	18.8485		1,884,850.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	100	1,000	100,000.00	18.8585		1,885,850.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	400	1,000	400,000.00	18.7289		7,491,560.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	400	1,000	400,000.00	18.7289		7,491,560.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	18.7289		9,364,450.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	18.8037		9,401,850.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	18.8243		9,412,150.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	18.8243		9,412,150.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	18.8037		9,401,850.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	18.7289		9,364,450.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	656	1,000	656,000.00	18.7800		12,319,680.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	656	1,000	656,000.00	18.7900		12,326,240.00
Total Futures			5,497		5,497,000.00			103,231,780.00
Total Options								
Total £ / R Foreign Exchange Future			5,497		5,497,000.00			103,231,780.00

Dec 2018 € / R								
€ / R 14/12/2018 Foreign Exchange Future		Sell	19	1,000	19,000.00	16.7500		318,250.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	19	1,000	19,000.00	16.7975		319,152.50

€ / R 14/12/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	16.7500	318,250.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	16.7975	319,152.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.6997	4,174,925.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.6997	4,174,925.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	16.7064	8,353,200.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	16.7064	8,353,200.00
Total Futures			1,576		1,576,000.00		26,331,055.00

Total Options

Total € / R Foreign Exchange Future **1,576** **1,576,000.00** **26,331,055.00**

Dec 2018 AU\$ / R

AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	10.3900	155,850.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	10.3900	155,850.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	10.3871	1,558,065.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	10.3871	1,558,065.00
Total Futures			330		330,000.00		3,427,830.00

Total Options

Total AU\$ / R Foreign Exchange Future **330** **330,000.00** **3,427,830.00**

Dec 2018 CAD/ R

CAD/ R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	11.1770	1,117,700.00
CAD/ R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	11.1386	1,113,860.00
CAD/ R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	11.1375	1,113,750.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	11.1386	1,113,860.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	11.1375	1,113,750.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	11.1770	1,117,700.00
CAD/ R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	11.1770	1,676,550.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	11.1770	1,676,550.00
Total Futures			900		900,000.00		10,043,720.00

Total Options

Total CAD/ R Foreign Exchange Future **900** **900,000.00** **10,043,720.00**

Dec 2018 CHF / R

CHF / R 14/12/2018	Foreign Exchange Future	Buy	82	1,000	82,000.00	14.6813	1,203,866.60
CHF / R 14/12/2018	Foreign Exchange Future	Sell	82	1,000	82,000.00	14.6813	1,203,866.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			164		164,000.00			2,407,733.20
Total Options								
Total CHF / R Foreign Exchange Future			164		164,000.00			2,407,733.20

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7342		29,468.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7342		29,468.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.8001		44,400.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8001		44,400.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8300		74,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8300		74,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.7850		739,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7850		739,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	110	1,000	110,000.00	14.8179		1,629,969.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	110	1,000	110,000.00	14.8179		1,629,969.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7959		7,397,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7350		7,367,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7278		7,363,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7278		7,363,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7350		7,367,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7959		7,397,950.00
Total Futures			3,340		3,340,000.00			49,293,175.40
Total Options								
Total \$ / R Foreign Exchange Future			3,340		3,340,000.00			49,293,175.40

Mar 2019 \$ / R MAXI

\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.8179		7,408,950.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7958		7,397,900.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.7958		7,397,900.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7349		7,367,450.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7349		7,367,450.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.8179		7,408,950.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.7349		7,367,450.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.7349		7,367,450.00

	Total Futures	40	4,000,000.00	59,083,500.00
	Total Options			
	Total \$ / R MAXI Foreign Exchange Future	40	4,000,000.00	59,083,500.00

Total Futures		101,194	111,094,000.00	1 645 656 311.80
Total Options		1,072	1,072,000.00	260 463 520.00
Grand Total for Currency Future Detailed Turnover		102,266	112,166,000.00	1 906 119 831.80