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## CURRENCY DERIVATIVES

### CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 16/10/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Oct 2018 \$ / R</b>								
\$ / R 17/10/2018 Any day expiry		Buy	166	1,000	166,000.00	14.2500		2,365,500.00
		<b>Total Futures</b>	<b>166</b>		<b>166,000.00</b>			<b>2,365,500.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>166</b>		<b>166,000.00</b>			<b>2,365,500.00</b>
<b>Nov 2018 \$ / R</b>								
\$ / R 28/11/2018 Any day expiry		Sell	166	1,000	166,000.00	14.3280		2,378,448.00
\$ / R 28/11/2018 Any day expiry		Buy	166	1,000	166,000.00	14.3280		2,378,448.00

Total Futures

332

332,000.00

4,756,896.00

Total Options

Total \$ / R Any day expiry

332

332,000.00

4,756,896.00

Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3316	14,331.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3900	14,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.4300	14,430.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3522	14,352.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3522	14,352.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3850	14,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.4100	14,410.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3316	14,331.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3700	14,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4700	14,470.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3500	14,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4000	14,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4300	14,430.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4500	14,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4100	14,410.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3900	14,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3850	14,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4300	14,430.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4300	14,430.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3674	28,734.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3457	28,691.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3345	28,669.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3345	28,669.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3850	28,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3648	28,729.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3749	28,749.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3345	28,669.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3345	28,669.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3457	28,691.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4201	28,840.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4100	43,230.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4399	43,319.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.4100	43,230.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.3875	57,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4280	72,140.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3467	71,733.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3610	71,805.00

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	5	1,000	5,000.00	14.3902		71,951.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3467		71,733.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.4322		72,161.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.4322		72,161.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.4300		72,150.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	7	1,000	7,000.00	14.4000		100,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	8	1,000	8,000.00	14.3700		114,960.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	8	1,000	8,000.00	14.3375		114,700.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	8	1,000	8,000.00	14.4072		115,257.60
\$ / R 14/12/2018 Foreign Exchange Future		Sell	8	1,000	8,000.00	14.4241		115,392.80
\$ / R 14/12/2018 Foreign Exchange Future		Buy	9	1,000	9,000.00	14.4039		129,635.10
\$ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	14.4150		144,150.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	14.4150		144,150.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	14.3685		143,685.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	14.3800		143,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	14.3800		143,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	14.3380		143,380.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	14.3950		143,950.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	14.3380		143,380.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	14.3685		143,685.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	13	1,000	13,000.00	14.4261		187,539.30
\$ / R 14/12/2018 Foreign Exchange Future		Sell	14	1,000	14,000.00	14.3875		201,425.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	15	1,000	15,000.00	14.3400		215,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	15	1,000	15,000.00	14.3350		215,025.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	16	1,000	16,000.00	14.4157		230,651.20
\$ / R 14/12/2018 Foreign Exchange Future		Sell	18	1,000	18,000.00	14.4305		259,749.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	18	1,000	18,000.00	14.3875		258,975.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	18	1,000	18,000.00	14.4259		259,666.20
\$ / R 14/12/2018 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.3474		286,948.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	20	1,000	20,000.00	14.3474		286,948.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.3772		287,544.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.4800		289,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	20	1,000	20,000.00	14.3625		287,250.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	22	1,000	22,000.00	14.4100		317,020.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	22	1,000	22,000.00	14.4100		317,020.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	24	1,000	24,000.00	14.3550		344,520.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3600		359,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3445		358,612.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3600		359,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	29	1,000	29,000.00	14.4177		418,113.30

\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3825	431,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.3350	430,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3350	430,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3650	430,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.3685	574,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.3685	574,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	42	1,000	42,000.00	14.4202	605,648.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3142	715,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3142	715,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4157	720,785.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3142	715,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3500	717,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	58	1,000	58,000.00	14.4674	839,109.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	61	1,000	61,000.00	14.3550	875,655.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	65	1,000	65,000.00	14.4017	936,110.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	69	1,000	69,000.00	14.4521	997,194.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	69	1,000	69,000.00	14.4027	993,786.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	69	1,000	69,000.00	14.4460	996,774.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	69	1,000	69,000.00	14.4521	997,194.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	14.3920	1,079,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	79	1,000	79,000.00	14.3545	1,134,005.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	14.4307	1,154,456.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	85	1,000	85,000.00	14.5940	1,240,490.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	85	1,000	85,000.00	14.5840	1,239,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	86	1,000	86,000.00	14.4559	1,243,207.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	87	1,000	87,000.00	14.3645	1,249,711.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	87	1,000	87,000.00	14.3789	1,250,964.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	87	1,000	87,000.00	14.3789	1,250,964.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4235	1,442,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3530	1,435,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4235	1,442,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3500	1,435,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4100	1,441,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3530	1,435,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	104	1,000	104,000.00	14.4208	1,499,763.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	120	1,000	120,000.00	14.3333	1,719,996.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	121	1,000	121,000.00	14.3470	1,735,987.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	128	1,000	128,000.00	14.4442	1,848,857.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	135	1,000	135,000.00	14.2739	1,926,976.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	138	1,000	138,000.00	14.3300	1,977,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	138	1,000	138,000.00	14.3300	1,977,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	141	1,000	141,000.00	14.4463	2,036,928.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3479	2,152,185.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3435	2,151,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.4257	2,163,855.00

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	Sell	150	1,000	150,000.00	14.4256		2,163,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3600		2,154,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	172	1,000	172,000.00	14.4101		2,478,537.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	174	1,000	174,000.00	14.2739		2,483,658.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	174	1,000	174,000.00	14.2739		2,483,658.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2739		2,854,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4489		2,889,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3595		2,871,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2779		2,855,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4815		2,896,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2779		2,855,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	240	1,000	240,000.00	14.3729		3,449,496.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	246	1,000	246,000.00	14.4208		3,547,516.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3970		3,599,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4157		3,603,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3970		3,599,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.4157		3,603,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	279	1,000	279,000.00	14.4208		4,023,403.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	283	1,000	283,000.00	14.2739		4,039,513.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.4303		4,329,090.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.4057		4,321,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	348	1,000	348,000.00	14.3500		4,993,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	348	1,000	348,000.00	14.4208		5,018,438.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	357	1,000	357,000.00	14.3615		5,127,055.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	360	1,000	360,000.00	14.2739		5,138,604.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	371	1,000	371,000.00	14.2739		5,295,616.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	378	1,000	378,000.00	14.4038		5,444,636.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	378	1,000	378,000.00	14.3938		5,440,856.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	378	1,000	378,000.00	14.3938		5,440,856.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	387	1,000	387,000.00	14.3545		5,555,191.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	391	1,000	391,000.00	14.4208		5,638,532.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.3595		5,743,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.4489		5,779,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	477	1,000	477,000.00	14.2739		6,808,650.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	492	1,000	492,000.00	14.4200		7,094,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3800		7,190,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3500		7,175,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4200		7,210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3580		7,179,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3290		7,164,500.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3800	7,190,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4308	7,215,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4300	7,215,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4100	7,205,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3648	7,182,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3800	7,190,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3648	7,182,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3852	7,192,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	564	1,000	564,000.00	14.3470	8,091,708.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	611	1,000	611,000.00	14.4208	8,811,108.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	650	1,000	650,000.00	14.3250	9,311,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	650	1,000	650,000.00	14.3250	9,311,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	685	1,000	685,000.00	14.3470	9,827,695.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	700	1,000	700,000.00	14.3300	10,031,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	700	1,000	700,000.00	14.3300	10,031,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	700	1,000	700,000.00	14.3878	10,071,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	700	1,000	700,000.00	14.3878	10,071,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	726	1,000	726,000.00	14.4208	10,469,500.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	746	1,000	746,000.00	14.4208	10,757,916.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	800	1,000	800,000.00	14.3526	11,482,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	14.3526	11,482,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.3555	14,355,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.3555	14,355,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.4000	14,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.3344	14,334,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4266	14,426,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.3344	14,334,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.3457	14,345,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4000	14,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,200	1,000	1,200,000.00	14.4233	17,307,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,200	1,000	1,200,000.00	14.4333	17,319,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	14.4109	21,616,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	14.4350	21,652,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	14.4179	21,626,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,549	1,000	1,549,000.00	14.4208	22,337,819.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,800	1,000	1,800,000.00	14.3905	25,902,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,800	1,000	1,800,000.00	14.3905	25,902,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,826	1,000	1,826,000.00	14.2739	26,064,141.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.4328	28,865,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.4328	28,865,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.4482	28,896,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.3626	28,725,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.3626	28,725,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.4482	28,896,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.3626	28,725,200.00

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		Sell	2,000	1,000	2,000,000.00	14.3626		28,725,200.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.3638		43,091,400.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.3638		43,091,400.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,100	1,000	3,100,000.00	14.3917		44,614,270.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.3445		57,378,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.4250		57,700,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.3445		57,378,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.3905		57,562,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.3905		57,562,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.3445		57,378,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.3445		57,378,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.3445		57,378,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.3626		71,813,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.4208		72,104,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.3626		71,813,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	16.00 Buy	5,000	1,000	5,000,000.00	91.5700		457,850,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	16.00 Sell	5,000	1,000	5,000,000.00	91.5700		457,850,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	16.00 Sell	5,000	1,000	5,000,000.00	84.5700		422,850,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	7,300	1,000	7,300,000.00	14.3878		105,030,940.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	7,300	1,000	7,300,000.00	14.3878		105,030,940.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	8,000	1,000	8,000,000.00	14.3395		114,716,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	30,000	1,000	30,000,000.00	14.5005		435,015,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	30,000	1,000	30,000,000.00	14.5005		435,015,000.00
<b>Total Futures</b>			<b>206,649</b>		<b>206,649,000.00</b>			<b>2,978,464,136.00</b>
<b>Total Options</b>			<b>15,000</b>		<b>15,000,000</b>			<b>1,338,550,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>221,649</b>		<b>221,649,000.00</b>			<b>4,317,014,136.00</b>

**Dec 2018 \$ / R MAXI**

\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	3	100,000	300,000.00	14.4240		4,327,200.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	9	100,000	900,000.00	14.4240		12,981,600.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	12	100,000	1,200,000.00	14.4240		17,308,800.00
<b>Total Futures</b>			<b>24</b>		<b>2,400,000.00</b>			<b>34,617,600.00</b>
<b>Total Options</b>								
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>24</b>		<b>2,400,000.00</b>			<b>34,617,600.00</b>

**Dec 2018 £ / R**

£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	19.0300	19,030.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	19.0300	19,030.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	19.0345	6,662,075.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	19.0535	6,668,725.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	19.0535	6,668,725.00
<b>Total Futures</b>			<b>1,052</b>		<b>1,052,000.00</b>		<b>20,037,585.00</b>
<b>Total Options</b>							
<b>Total £ / R Foreign Exchange Future</b>			<b>1,052</b>		<b>1,052,000.00</b>		<b>20,037,585.00</b>

**Dec 2018 € / R**

€ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	16.7150	83,575.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.7150	83,575.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	18	1,000	18,000.00	16.8125	302,625.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	16.7859	419,647.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	16.8100	420,250.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	16.7859	419,647.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	16.8100	420,250.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	36	1,000	36,000.00	16.8174	605,426.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	108	1,000	108,000.00	16.8159	1,816,117.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	162	1,000	162,000.00	16.8159	2,724,175.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	16.7445	5,860,575.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	16.7612	5,866,420.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	16.7612	5,866,420.00
<b>Total Futures</b>			<b>1,484</b>		<b>1,484,000.00</b>		<b>24,888,704.40</b>
<b>Total Options</b>							
<b>Total € / R Foreign Exchange Future</b>			<b>1,484</b>		<b>1,484,000.00</b>		<b>24,888,704.40</b>

**Dec 2018 AU\$ / R**

AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	10.2706	10,270.60
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	10.2706	10,270.60
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	10.2542	41,016.80
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	10.2542	41,016.80
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	10.2400	102,400.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	10.2400	102,400.00



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>30</b>		<b>30,000.00</b>			<b>307,374.80</b>
<b>Total Options</b>								
<b>Total AU\$ / R Foreign Exchange Future</b>			<b>30</b>		<b>30,000.00</b>			<b>307,374.80</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5950		145,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	24	1,000	24,000.00	14.5100		348,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.5970		364,925.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.5850		729,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4950		724,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	55	1,000	55,000.00	14.5600		800,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	62	1,000	62,000.00	14.5100		899,620.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	87	1,000	87,000.00	14.5340		1,264,458.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	87	1,000	87,000.00	14.5485		1,265,719.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	87	1,000	87,000.00	14.5485		1,265,719.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	90	1,000	90,000.00	14.4901		1,304,109.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	90	1,000	90,000.00	14.4901		1,304,109.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4919		1,449,190.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5050		1,450,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.4909		1,521,544.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.5033		2,175,495.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.6000		2,190,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	165	1,000	165,000.00	14.5953		2,408,224.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.5767		2,915,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.5925		2,918,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.5925		2,918,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4956		2,899,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.5767		2,915,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	455	1,000	455,000.00	14.5909		6,638,859.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	455	1,000	455,000.00	14.5909		6,638,859.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	455	1,000	455,000.00	14.4937		6,594,633.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	455	1,000	455,000.00	14.4937		6,594,633.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5917		7,295,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	586	1,000	586,000.00	14.5419		8,521,553.40

<b>Total Futures</b>	<b>5,393</b>	<b>5,393,000.00</b>	<b>78,463,793.40</b>
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**Total Options**

<b>Total \$ / R Foreign Exchange Future</b>	<b>5,393</b>	<b>5,393,000.00</b>	<b>78,463,793.40</b>
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**Mar 2019 £ / R**

£ / R 18/03/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	19.3550	6,774,250.00
£ / R 18/03/2019 Foreign Exchange Future	Buy	350	1,000	350,000.00	19.3744	6,781,040.00
£ / R 18/03/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	19.3744	6,781,040.00

<b>Total Futures</b>	<b>1,050</b>	<b>1,050,000.00</b>	<b>20,336,330.00</b>
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**Total Options**

<b>Total £ / R Foreign Exchange Future</b>	<b>1,050</b>	<b>1,050,000.00</b>	<b>20,336,330.00</b>
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**Mar 2019 € / R**

€ / R 18/03/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	17.0350	85,175.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	17.0350	85,175.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	17.0880	5,980,800.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	350	1,000	350,000.00	17.1051	5,986,785.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	17.1051	5,986,785.00

<b>Total Futures</b>	<b>1,060</b>	<b>1,060,000.00</b>	<b>18,124,720.00</b>
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**Total Options**

<b>Total € / R Foreign Exchange Future</b>	<b>1,060</b>	<b>1,060,000.00</b>	<b>18,124,720.00</b>
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**Jun 2019 \$ / R**

\$ / R 14/06/2019 Foreign Exchange Future	Sell	88	1,000	88,000.00	14.7020	1,293,776.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	88	1,000	88,000.00	14.7167	1,295,069.60
\$ / R 14/06/2019 Foreign Exchange Future	Sell	88	1,000	88,000.00	14.7167	1,295,069.60
\$ / R 14/06/2019 Foreign Exchange Future	Sell	150	1,000	150,000.00	14.7692	2,215,380.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	150	1,000	150,000.00	14.7692	2,215,380.00

<b>Total Futures</b>	<b>564</b>	<b>564,000.00</b>	<b>8,314,675.20</b>
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**Total Options**

<b>Total \$ / R Foreign Exchange Future</b>	<b>564</b>	<b>564,000.00</b>	<b>8,314,675.20</b>
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**Jun 2019 £ / R**

£ / R 14/06/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	19.6720	6,885,200.00
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Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 14/06/2019 Foreign Exchange Future		Buy	350	1,000	350,000.00	19.6917		6,892,095.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	350	1,000	350,000.00	19.6917		6,892,095.00
<b>Total Futures</b>			<b>1,050</b>		<b>1,050,000.00</b>			<b>20,669,390.00</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>1,050</b>		<b>1,050,000.00</b>			<b>20,669,390.00</b>
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<b>Jun 2019 € / R</b>								
€ / R 14/06/2019 Foreign Exchange Future		Sell	350	1,000	350,000.00	17.4315		6,101,025.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	350	1,000	350,000.00	17.4489		6,107,115.00
€ / R 14/06/2019 Foreign Exchange Future		Sell	350	1,000	350,000.00	17.4489		6,107,115.00
<b>Total Futures</b>			<b>1,050</b>		<b>1,050,000.00</b>			<b>18,315,255.00</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>1,050</b>		<b>1,050,000.00</b>			<b>18,315,255.00</b>
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<b>Sep 2019 \$ / R</b>								
\$ / R 16/09/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.8334		370,835.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.8334		370,835.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	88	1,000	88,000.00	14.8695		1,308,516.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	88	1,000	88,000.00	14.8844		1,309,827.20
\$ / R 16/09/2019 Foreign Exchange Future		Sell	88	1,000	88,000.00	14.8844		1,309,827.20
<b>Total Futures</b>			<b>314</b>		<b>314,000.00</b>			<b>4,669,840.40</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>314</b>		<b>314,000.00</b>			<b>4,669,840.40</b>
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<b>Sep 2019 £ / R</b>								
£ / R 16/09/2019 Foreign Exchange Future		Sell	350	1,000	350,000.00	19.9940		6,997,900.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	350	1,000	350,000.00	20.0140		7,004,900.00
£ / R 16/09/2019 Foreign Exchange Future		Sell	350	1,000	350,000.00	20.0140		7,004,900.00

<b>Total Futures</b>		<b>1,050</b>		<b>1,050,000.00</b>		<b>21,007,700.00</b>
<b>Total Options</b>						
<b>Total £ / R Foreign Exchange Future</b>		<b>1,050</b>		<b>1,050,000.00</b>		<b>21,007,700.00</b>
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<b>Sep 2019 € / R</b>						
€ / R 16/09/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	17.7835	6,224,225.00
€ / R 16/09/2019 Foreign Exchange Future	Buy	350	1,000	350,000.00	17.8013	6,230,455.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	350	1,000	350,000.00	17.8013	6,230,455.00
<b>Total Futures</b>		<b>1,050</b>		<b>1,050,000.00</b>		<b>18,685,135.00</b>
<b>Total Options</b>						
<b>Total € / R Foreign Exchange Future</b>		<b>1,050</b>		<b>1,050,000.00</b>		<b>18,685,135.00</b>
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<b>Total Futures</b>		<b>222,318</b>		<b>224,694,000.00</b>		<b>3 274 024 635.20</b>
<b>Total Options</b>		<b>15,000</b>		<b>15,000,000.00</b>		<b>1 338 550 000.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>		<b>237,318</b>		<b>239,694,000.00</b>		<b>4 612 574 635.20</b>