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**CURRENCY DERIVATIVES**

**CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER**

DATE: 02/11/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Nov 2018 \$ / R</b>								
\$ / R 02/11/2018	Any day expiry	Buy	87	1,000	87,000.00	14.3063		1,244,648.10
\$ / R 02/11/2018	Any day expiry	Buy	143	1,000	143,000.00	14.3063		2,045,800.90
\$ / R 02/11/2018	Any day expiry	Buy	291	1,000	291,000.00	14.3063		4,163,133.30
\$ / R 02/11/2018	Any day expiry	Buy	386	1,000	386,000.00	14.3063		5,522,231.80
\$ / R 02/11/2018	Any day expiry	Buy	425	1,000	425,000.00	14.3063		6,080,177.50
\$ / R 02/11/2018	Any day expiry	Buy	6,271	1,000	6,271,000.00	14.3063		89,714,807.30
\$ / R 02/11/2018	Any day expiry	Buy	12,397	1,000	12,397,000.00	14.3063		177,355,201.10
\$ / R 02/11/2018	Any day expiry	Sell	20,000	1,000	20,000,000.00	14.3063		286,126,000.00
<b>Total Futures</b>			<b>40,000</b>		<b>40,000,000.00</b>			<b>572,252,000.00</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>			<b>40,000</b>		<b>40,000,000.00</b>			<b>572,252,000.00</b>

**Nov 2018 \$ / R**

\$ / R 30/11/2018	Any day expiry	Sell	500	1,000	500,000.00	14.3670	7,183,500.00
\$ / R 30/11/2018	Any day expiry	Buy	500	1,000	500,000.00	14.3700	7,185,000.00
\$ / R 30/11/2018	Any day expiry	Sell	500	1,000	500,000.00	14.3700	7,185,000.00
\$ / R 30/11/2018	Any day expiry	Sell	500	1,000	500,000.00	14.3864	7,193,200.00
\$ / R 30/11/2018	Any day expiry	Sell	500	1,000	500,000.00	14.3891	7,194,550.00
\$ / R 30/11/2018	Any day expiry	Buy	828	1,000	828,000.00	14.3900	11,914,920.00
\$ / R 30/11/2018	Any day expiry	Sell	828	1,000	828,000.00	14.3900	11,914,920.00
\$ / R 30/11/2018	Any day expiry	Buy	1,500	1,000	1,500,000.00	14.3808	21,571,200.00
<b>Total Futures</b>			<b>5,656</b>		<b>5,656,000.00</b>		<b>81,342,290.00</b>
<b>Total Options</b>							
<b>Total \$ / R Any day expiry</b>			<b>5,656</b>		<b>5,656,000.00</b>		<b>81,342,290.00</b>

**Dec 2018 \$ / R**

\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3893	14,389.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3893	14,389.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3665	14,366.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3427	14,342.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3111	14,311.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3700	14,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3076	14,307.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3700	14,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3800	14,380.00
\$ / 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	Buy	1	1,000	1,000.00	14.3986	14,398.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3755	14,375.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3634	14,363.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.4288	14,428.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3665	14,366.50
\$ / 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	14.3700	14,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3111	14,311.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3200	14,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3076	14,307.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3634	14,363.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4207	14,420.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3800	14,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3755	14,375.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3893	14,389.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3893	14,389.30
\$ / 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	14.4288	14,428.80

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	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	14.4281		14,428.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3200		14,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.4281		14,428.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3986		14,398.60
\$ / 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	Buy	2	1,000	2,000.00	14.3997		28,799.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3997		28,799.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4300		28,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4125		28,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3601		28,720.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3250		28,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4125		28,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4199		28,839.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4199		28,839.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3601		28,720.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3800		43,140.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3470		43,041.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3470		43,041.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3800		43,140.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3400		43,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3363		43,008.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3363		43,008.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.3500		57,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.3500		57,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3750		71,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3900		71,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3792		71,896.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3840		71,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3429		71,714.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4200		72,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4100		72,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3689		71,844.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3750		71,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3600		71,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3814		71,907.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3600		71,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4017		72,008.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3429		71,714.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4100		72,050.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3900	71,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4200	72,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3594	71,797.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4017	72,008.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3792	71,896.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3594	71,797.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.3500	86,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.3500	86,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.3689	86,213.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.3982	86,389.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.3982	86,389.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.4250	86,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.4250	86,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.3689	86,213.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.4234	115,387.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.4234	115,387.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.3900	129,510.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.3843	129,458.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.3900	129,510.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4000	144,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4100	144,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4100	144,100.00
\$ / 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	14.4285	144,285.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4103	144,103.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4285	144,285.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4100	144,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3805	143,805.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3852	143,852.00
\$ / 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	Buy	10	1,000	10,000.00	14.3700	143,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4142	144,142.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3852	143,852.00
\$ / 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	Sell	10	1,000	10,000.00	14.3751	143,751.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3900	143,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3850	143,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4142	144,142.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4000	144,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3725	143,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3900	143,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3750	143,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3725	143,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3845	143,845.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4103	144,103.00

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	10	1,000	10,000.00	14.3805		143,805.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3700		143,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3845		143,845.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	14.4160		158,576.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	14.4160		158,576.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.3090		171,708.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.3090		171,708.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.3601		186,681.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.3601		186,681.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.4079		187,302.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3122		214,683.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3122		214,683.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	14.4079		244,934.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3974		287,948.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3790		287,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3600		287,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3600		287,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3790		287,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.3923		359,807.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.5069		362,672.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.3710		359,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3710		359,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3816		359,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.5069		362,672.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3923		359,807.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.3816		359,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4050		360,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4000		360,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4000		360,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3837		431,511.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.4079		432,237.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.4291		432,873.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.3900		431,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.4050		432,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.4129		432,387.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3900		431,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.4291		432,873.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3900		431,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	33	1,000	33,000.00	14.4181		475,797.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	33	1,000	33,000.00	14.4181		475,797.30

\$ / R 14/12/2018	Foreign Exchange Future		Sell	35	1,000	35,000.00	14.3837	503,429.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	41	1,000	41,000.00	14.3974	590,293.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	45	1,000	45,000.00	14.3900	647,550.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	45	1,000	45,000.00	14.3507	645,781.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	45	1,000	45,000.00	14.3507	645,781.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	48	1,000	48,000.00	14.3250	687,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.4204	721,020.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3263	716,315.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3603	718,015.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3882	719,410.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3750	718,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3329	716,645.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3554	717,770.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3554	717,770.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3554	717,770.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3554	717,770.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.5971	729,855.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.4100	720,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3329	716,645.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3500	717,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.4225	721,125.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3500	717,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3263	716,315.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.3882	719,410.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.4204	721,020.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.4199	720,995.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.4100	720,500.00
\$ / 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		Buy	50	1,000	50,000.00	14.3500	717,500.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.00 Sell	50	1,000	50,000.00	58.3900	2,919,500.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.00 Buy	50	1,000	50,000.00	58.3900	2,919,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	53	1,000	53,000.00	14.4125	763,862.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	53	1,000	53,000.00	14.4125	763,862.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	55	1,000	55,000.00	14.4140	792,770.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	55	1,000	55,000.00	14.4140	792,770.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	55	1,000	55,000.00	14.4108	792,594.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	58	1,000	58,000.00	14.3730	833,634.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	58	1,000	58,000.00	14.3836	834,248.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	58	1,000	58,000.00	14.3730	833,634.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	58	1,000	58,000.00	14.3836	834,248.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	60	1,000	60,000.00	14.3900	863,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	70	1,000	70,000.00	14.3903	1,007,321.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	75	1,000	75,000.00	14.3825	1,078,687.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	75	1,000	75,000.00	14.3825	1,078,687.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	80	1,000	80,000.00	14.4073	1,152,584.00

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	82	1,000	82,000.00	14.4158		1,182,095.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	90	1,000	90,000.00	14.4099		1,296,891.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3693		1,436,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4205		1,442,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3628		1,436,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4205		1,442,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3693		1,436,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3628		1,436,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4024		1,440,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3246		1,432,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4248		1,442,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3910		1,439,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3910		1,439,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3810		1,438,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4024		1,440,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4030		1,440,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3616		1,436,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3610		1,436,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3762		1,437,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4000		1,440,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4125		1,441,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3346		1,433,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3246		1,432,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3841		1,438,410.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4000		1,440,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4031		1,440,310.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4248		1,442,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3454		1,434,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3346		1,433,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4000		1,440,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.3893		1,510,876.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.3893		1,510,876.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	105	1,000	105,000.00	14.3600		1,507,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.3600		1,507,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.3983		1,511,821.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.3605		1,507,852.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	14.3700		1,508,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	126	1,000	126,000.00	14.3840		1,812,384.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	126	1,000	126,000.00	14.3840		1,812,384.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3745		2,156,175.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3674	2,155,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3727	2,155,905.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3517	2,152,755.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3101	2,146,515.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3745	2,156,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3727	2,155,905.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3674	2,155,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3101	2,146,515.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4023	2,880,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4023	2,880,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3623	2,872,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3623	2,872,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4194	2,883,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3628	2,872,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3693	2,873,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4194	2,883,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4045	2,880,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4045	2,880,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	207	1,000	207,000.00	14.3801	2,976,680.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	222	1,000	222,000.00	14.4145	3,200,019.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	222	1,000	222,000.00	14.4145	3,200,019.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	232	1,000	232,000.00	14.3075	3,319,340.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	232	1,000	232,000.00	14.3075	3,319,340.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	243	1,000	243,000.00	14.4071	3,500,925.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	243	1,000	243,000.00	14.4071	3,500,925.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	243	1,000	243,000.00	14.3945	3,497,863.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	249	1,000	249,000.00	14.3555	3,574,519.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4210	3,605,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4210	3,605,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3146	3,578,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4019	3,600,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.4019	3,600,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3146	3,578,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3950	3,598,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.4065	3,601,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3950	3,598,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3950	3,598,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3950	3,598,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3919	3,597,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4356	3,608,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3246	3,581,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.4356	3,608,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3926	4,317,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3772	4,313,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3346	4,300,380.00



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	300	1,000	300,000.00	14.3346		4,300,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3772		4,313,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3926		4,317,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	336	1,000	336,000.00	14.3330		4,815,888.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	336	1,000	336,000.00	14.3330		4,815,888.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.5411		5,089,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.3598		5,025,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.5411		5,089,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.3598		5,025,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	371	1,000	371,000.00	14.4180		5,349,078.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.4205		5,768,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.3623		5,744,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.4955		5,798,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.4006		5,760,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.4955		5,798,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	422	1,000	422,000.00	14.4125		6,082,075.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	429	1,000	429,000.00	14.3801		6,169,062.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	489	1,000	489,000.00	14.3759		7,029,815.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	489	1,000	489,000.00	14.3759		7,029,815.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4210		7,210,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3475		7,173,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3875		7,193,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5521		7,276,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3345		7,167,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4110		7,205,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3345		7,167,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4305		7,215,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5471		7,273,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4187		7,209,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4092		7,204,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4117		7,205,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3727		7,186,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3706		7,185,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3246		7,162,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	525	1,000	525,000.00	14.3798		7,549,395.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	538	1,000	538,000.00	14.4133		7,754,355.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.4006		8,640,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	616	1,000	616,000.00	14.4125		8,878,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	636	1,000	636,000.00	14.3801		9,145,743.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.3800		14,380,000.00

\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.4140	14,414,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.4210	14,421,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.4240	14,424,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.3800	14,380,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.4006	14,400,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.3525	14,352,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,065	1,000	1,065,000.00	14.3957	15,331,420.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,065	1,000	1,065,000.00	14.3957	15,331,420.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,129	1,000	1,129,000.00	14.3945	16,251,390.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,250	1,000	1,250,000.00	14.4955	18,119,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,250	1,000	1,250,000.00	14.3755	17,969,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,250	1,000	1,250,000.00	14.4955	18,119,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,372	1,000	1,372,000.00	14.3945	19,749,254.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,425	1,000	1,425,000.00	14.4110	20,535,675.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,500	1,000	1,500,000.00	14.3913	21,586,950.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.4100	28,820,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.4100	28,820,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.3883	28,776,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.4100	28,820,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.4100	28,820,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.4660	43,398,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.4660	43,398,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,607	1,000	3,607,000.00	14.4110	51,980,477.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.4150	57,660,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.20 Buy	4,000	1,000	4,000,000.00	122.5700	490,280,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.20 Sell	4,000	1,000	4,000,000.00	122.5700	490,280,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,032	1,000	5,032,000.00	14.4110	72,516,152.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	14.4000	86,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	6,000	1,000	6,000,000.00	14.4804	86,882,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	6,000	1,000	6,000,000.00	14.4000	86,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	14.4804	86,882,400.00
<b>Total Futures</b>				<b>106,268</b>		<b>106,268,000.00</b>		<b>1,531,755,187.40</b>
<b>Total Options</b>				<b>8,100</b>		<b>8,100,000</b>		<b>986,399,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>				<b>114,368</b>		<b>114,368,000.00</b>		<b>2,518,154,187.40</b>

**Dec 2018 \$ / R MAXI**

\$ / R MAXI 14/12/2018	Foreign Exchange Future		Sell	5	100,000	500,000.00	14.4071	7,203,550.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future		Buy	5	100,000	500,000.00	14.4071	7,203,550.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>10</b>		<b>1,000,000.00</b>			<b>14,407,100.00</b>
<b>Total Options</b>								
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>10</b>		<b>1,000,000.00</b>			<b>14,407,100.00</b>
<b>Dec 2018 £ / R</b>								
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	18.7800	93,900.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	18.7000	93,500.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	18.7800	93,900.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	18.8100	94,050.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	18.7500	93,750.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	18.7000	93,500.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	18.8100	94,050.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	18.7500	93,750.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	100	1,000	100,000.00	18.7940	1,879,400.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	100	1,000	100,000.00	18.7940	1,879,400.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	100	1,000	100,000.00	18.7840	1,878,400.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	200	1,000	200,000.00	18.6780	3,735,600.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	200	1,000	200,000.00	18.6780	3,735,600.00
£ / R 14/12/2018		Foreign Exchange Future						
			Buy	200	1,000	200,000.00	18.9865	3,797,300.00
£ / R 14/12/2018		Foreign Exchange Future						
			Sell	200	1,000	200,000.00	18.9865	3,797,300.00
<b>Total Futures</b>			<b>1,140</b>		<b>1,140,000.00</b>			<b>21,453,400.00</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>1,140</b>		<b>1,140,000.00</b>			<b>21,453,400.00</b>
<b>Dec 2018 € / R</b>								
€ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	16.5422	82,711.00
€ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	16.5600	82,800.00
€ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	16.5400	82,700.00
€ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	16.4799	82,399.50
€ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	16.5600	82,800.00
€ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	16.5400	82,700.00
€ / R 14/12/2018		Foreign Exchange Future						
			Sell	5	1,000	5,000.00	16.4799	82,399.50
€ / R 14/12/2018		Foreign Exchange Future						
			Buy	5	1,000	5,000.00	16.5422	82,711.00
€ / R 14/12/2018		Foreign Exchange Future						
			Buy	7	1,000	7,000.00	16.5100	115,570.00
€ / R 14/12/2018		Foreign Exchange Future						
			Buy	8	1,000	8,000.00	16.5100	132,080.00

€ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	16.5100	181,610.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	108	1,000	108,000.00	16.5100	1,783,080.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	112	1,000	112,000.00	16.4994	1,847,932.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	112	1,000	112,000.00	16.4994	1,847,932.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	134	1,000	134,000.00	16.5100	2,212,340.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	16.5435	49,630,500.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	16.5435	49,630,500.00

**Total Futures** **6,532** **6,532,000.00** **108,042,766.60**

**Total Options**

**Total € / R Foreign Exchange Future** **6,532** **6,532,000.00** **108,042,766.60**

**Dec 2018 AU\$ / R**

AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	26	1,000	26,000.00	10.3930	270,218.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	210	1,000	210,000.00	10.2930	2,161,530.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,890	1,000	1,890,000.00	10.3930	19,642,770.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,126	1,000	2,126,000.00	10.3930	22,095,518.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,126	1,000	2,126,000.00	10.4030	22,116,778.00

**Total Futures** **6,378** **6,378,000.00** **66,286,814.00**

**Total Options**

**Total AU\$ / R Foreign Exchange Future** **6,378** **6,378,000.00** **66,286,814.00**

**Dec 2018 TRY / R**

TRY / R 14/12/2018	Foreign Exchange Future	Sell	6,000	1,000	6,000,000.00	2.5464	15,278,400.00
TRY / R 14/12/2018	Foreign Exchange Future	Buy	6,000	1,000	6,000,000.00	2.5464	15,278,400.00

**Total Futures** **12,000** **12,000,000.00** **30,556,800.00**

**Total Options**

**Total TRY / R Foreign Exchange Future** **12,000** **12,000,000.00** **30,556,800.00**

**Mar 2019 \$ / R**

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.5615	14,561.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.4800	14,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.4800	14,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.5615	14,561.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.5615	43,684.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.5615	43,684.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6062	146,062.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.5464	727,320.00

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	50	1,000	50,000.00	14.5464		727,320.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.5464		727,320.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.60 Sell	50	1,000	50,000.00	200.5200		10,026,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.60 Buy	50	1,000	50,000.00	200.5200		10,026,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	60	1,000	60,000.00	14.5284		871,704.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	96	1,000	96,000.00	14.6075		1,402,320.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.5259		1,452,590.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	178	1,000	178,000.00	14.5284		2,586,055.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.5284		2,905,680.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.5284		2,905,680.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.5963		2,919,260.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.5780		3,644,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.5780		3,644,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	14.5284		4,358,520.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	400	1,000	400,000.00	14.5284		5,811,360.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	400	1,000	400,000.00	14.5284		5,811,360.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	482	1,000	482,000.00	14.5284		7,002,688.80
\$ / R 18/03/2019	Foreign Exchange Future	C	15.22 Buy	494	1,000	494,000.00	424.3300		209,619,020.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.5712		7,285,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.5712		7,285,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.5300		7,265,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.5000		7,250,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.5252		7,262,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.5256		7,262,800.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	586	1,000	586,000.00	14.5284		8,513,642.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.5284		8,717,040.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	600	1,000	600,000.00	14.5242		8,714,520.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	600	1,000	600,000.00	14.5227		8,713,620.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.60 Sell	988	1,000	988,000.00	211.5500		209,011,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.22 Buy	2,291	1,000	2,291,000.00	424.3300		972,140,030.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.22 Sell	2,785	1,000	2,785,000.00	424.3300		1,181,759,050.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.60 Sell	4,582	1,000	4,582,000.00	211.5500		969,322,100.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.60 Buy	5,570	1,000	5,570,000.00	211.5500		1,178,333,500.00
	<b>Total Futures</b>			<b>8,672</b>		<b>8,672,000.00</b>			<b>126,060,114.40</b>
	<b>Total Options</b>			<b>16,810</b>		<b>16,810,000</b>			<b>4,740,237,100.00</b>
	<b>Total \$ / R Foreign Exchange Future</b>			<b>25,482</b>		<b>25,482,000.00</b>			<b>4,866,297,214.40</b>

**Mar 2019 \$ / R MAXI**

\$ / R MAXI 18/03/2019 Foreign Exchange Future	Sell	5	100,000	500,000.00	14.5712	7,285,600.00
\$ / R MAXI 18/03/2019 Foreign Exchange Future	Buy	5	100,000	500,000.00	14.5712	7,285,600.00
<b>Total Futures</b>		<b>10</b>		<b>1,000,000.00</b>		<b>14,571,200.00</b>
<b>Total Options</b>						
<b>Total \$ / R MAXI Foreign Exchange Future</b>		<b>10</b>		<b>1,000,000.00</b>		<b>14,571,200.00</b>

**Mar 2019 € / R**

€ / R 18/03/2019 Foreign Exchange Future	Sell	3	1,000	3,000.00	16.7850	50,355.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	3	1,000	3,000.00	16.7850	50,355.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	4	1,000	4,000.00	16.7515	67,006.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	4	1,000	4,000.00	16.7515	67,006.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	16.8450	84,225.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	16.8015	84,007.50
€ / R 18/03/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	16.8450	84,225.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	16.8015	84,007.50
€ / R 18/03/2019 Foreign Exchange Future	Sell	57	1,000	57,000.00	16.8500	960,450.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	57	1,000	57,000.00	16.8500	960,450.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	82	1,000	82,000.00	16.8000	1,377,600.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	82	1,000	82,000.00	16.8000	1,377,600.00
<b>Total Futures</b>		<b>312</b>		<b>312,000.00</b>		<b>5,247,287.00</b>
<b>Total Options</b>						
<b>Total € / R Foreign Exchange Future</b>		<b>312</b>		<b>312,000.00</b>		<b>5,247,287.00</b>

**Jun 2019 \$ / R**

\$ / R 14/06/2019 Foreign Exchange Future	Buy	163	1,000	163,000.00	14.7478	2,403,891.40
\$ / R 14/06/2019 Foreign Exchange Future	Buy	400	1,000	400,000.00	14.7478	5,899,120.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	400	1,000	400,000.00	14.7478	5,899,120.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	463	1,000	463,000.00	14.7480	6,828,324.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	475	1,000	475,000.00	14.7180	6,991,050.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	475	1,000	475,000.00	14.7120	6,988,200.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	475	1,000	475,000.00	14.7180	6,991,050.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7476	7,373,800.00
<b>Total Futures</b>		<b>3,351</b>		<b>3,351,000.00</b>		<b>49,374,555.40</b>
<b>Total Options</b>						
<b>Total \$ / R Foreign Exchange Future</b>		<b>3,351</b>		<b>3,351,000.00</b>		<b>49,374,555.40</b>

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Sep 2019 \$ / R</b>								
\$ / R 16/09/2019 Foreign Exchange Future		Sell	831	1,000	831,000.00	14.8860		12,370,266.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	831	1,000	831,000.00	14.8800		12,365,280.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	831	1,000	831,000.00	14.8860		12,370,266.00
		<b>Total Futures</b>	<b>2,493</b>		<b>2,493,000.00</b>			<b>37,105,812.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Foreign Exchange Future</b>	<b>2,493</b>		<b>2,493,000.00</b>			<b>37,105,812.00</b>
<b>Dec 2019 \$ / R</b>								
\$ / R 13/12/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	15.0355		3,007,100.00
\$ / R 13/12/2019 Foreign Exchange Future		Sell	470	1,000	470,000.00	15.0355		7,066,685.00
\$ / R 13/12/2019 Foreign Exchange Future		Buy	670	1,000	670,000.00	15.0395		10,076,465.00
\$ / R 13/12/2019 Foreign Exchange Future		Buy	670	1,000	670,000.00	15.0355		10,073,785.00
		<b>Total Futures</b>	<b>2,010</b>		<b>2,010,000.00</b>			<b>30,224,035.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Foreign Exchange Future</b>	<b>2,010</b>		<b>2,010,000.00</b>			<b>30,224,035.00</b>
<b>Total Futures</b>			<b>194,832</b>		<b>196,812,000.00</b>			<b>2 688 679 361.80</b>
<b>Total Options</b>			<b>24,910</b>		<b>24,910,000.00</b>			<b>5 726 636 100.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>219,742</b>		<b>221,722,000.00</b>			<b>8 415 315 461.80</b>