



Johannesburg
Stock Exchange

One Exchange Square,
Gwen Lane,
Sandown, South Africa
Private Bag X991174
Sandton 2146

Tel: +27 11 520 7000
Fax: +27 11 520 8584

www.jse.co.za

Registration number: 2005/022939/06
VAT number: 4080119391

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 06/09/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Sep 2018 \$ / R								
\$ / R 06/09/2018 Any day expiry		Sell	300	1,000	300,000.00	15.3500		4,605,000.00
\$ / R 06/09/2018 Any day expiry		Buy	300	1,000	300,000.00	15.3500		4,605,000.00
		Total Futures	600		600,000.00			9,210,000.00
		Total Options						
		Total \$ / R Any day expiry	600		600,000.00			9,210,000.00

Sep 2018 \$ / R								
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.4675		15,467.50
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.3947		15,394.70
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.4000		15,400.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.3947		15,394.70

\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.4000	30,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.4000	30,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.3000	30,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.3598	30,719.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5524	31,104.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.3271	30,654.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.4000	30,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5455	31,091.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.3271	30,654.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.3000	30,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5524	31,104.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.4000	30,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5455	31,091.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5004	31,000.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.3685	46,105.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.5000	46,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.3561	46,068.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.3001	45,900.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.3561	46,068.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.3400	46,020.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.3737	46,121.10
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.3737	46,121.10
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.3685	46,105.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.5000	46,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.3831	46,149.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.3001	45,900.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.4735	61,894.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.4735	61,894.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.3400	61,360.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3700	76,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4399	77,199.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5412	77,706.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3300	76,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4100	77,050.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.2900	76,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.2950	76,475.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3150	76,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3850	76,925.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3300	76,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3315	76,657.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5412	77,706.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3300	76,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3150	76,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3315	76,657.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.3665	92,199.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 17/09/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.3500		92,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.3178		107,224.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.3178		107,224.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3916		153,916.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3361		153,361.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4600		154,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3785		153,785.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4600		154,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.2999		152,999.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3000		153,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3500		153,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3124		153,124.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4400		154,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3750		153,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3249		153,249.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3816		153,816.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3000		153,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3750		153,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3575		153,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3310		153,310.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3240		153,240.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3816		153,816.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3575		153,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3249		153,249.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3966		153,966.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2999		152,999.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3310		153,310.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3966		153,966.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	15.3800		184,560.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.3193		229,789.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.3193		229,789.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	15.3943		246,308.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	15.3265		245,224.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	16	1,000	16,000.00	15.3943		246,308.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	15.3399		260,778.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	15.3310		291,289.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	15.3310		291,289.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.2973		305,946.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.3500		307,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.3864		307,728.00

\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4050	308,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.3200	306,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.3864	307,728.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5231	310,462.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.3649	307,298.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	22	1,000	22,000.00	15.4981	340,958.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	15.3470	352,981.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.3300	383,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.3540	383,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.4250	385,625.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.3726	384,315.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	26	1,000	26,000.00	15.3653	399,497.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.3300	459,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.3300	459,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.3924	461,772.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.4179	462,537.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.3924	461,772.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.3213	459,639.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.4179	462,537.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	31	1,000	31,000.00	15.3682	476,414.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.3916	615,664.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	45	1,000	45,000.00	15.4133	693,598.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	15.5225	698,512.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	15.3890	738,672.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.3865	769,325.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.4165	770,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3854	769,270.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.3187	765,935.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.4165	770,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3187	765,935.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.4001	770,005.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3988	769,940.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.3228	766,140.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3228	766,140.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.4001	770,005.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	62	1,000	62,000.00	15.3885	954,087.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	63	1,000	63,000.00	15.3890	969,507.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	65	1,000	65,000.00	15.5227	1,008,975.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	66	1,000	66,000.00	15.3361	1,012,182.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	69	1,000	69,000.00	15.3890	1,061,841.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.4081	1,540,810.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3795	1,537,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3199	1,531,990.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3952	1,539,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3428	1,534,280.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3795		1,537,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3952		1,539,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3199		1,531,990.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3428		1,534,280.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.4770		1,547,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	104	1,000	104,000.00	15.3683		1,598,303.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	126	1,000	126,000.00	15.3939		1,939,631.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	139	1,000	139,000.00	15.4767		2,151,261.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.3361		2,300,415.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	170	1,000	170,000.00	15.3928		2,616,776.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	170	1,000	170,000.00	15.4521		2,626,857.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	185	1,000	185,000.00	15.3341		2,836,808.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.3256		3,065,120.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.3256		3,065,120.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.5489		3,109,780.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.4113		3,082,260.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.5489		3,109,780.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.4113		3,082,260.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.3811		3,845,275.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.3811		3,845,275.00
\$ / R 21/09/2018	Any day expiry	Buy	300	1,000	300,000.00	15.3735		4,612,050.00
\$ / R 21/09/2018	Any day expiry	Sell	300	1,000	300,000.00	15.3735		4,612,050.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	15.4933		5,422,655.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	15.4293		5,400,255.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	15.3870		5,385,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.3340		7,667,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5005		7,750,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.3340		7,667,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5305		7,765,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5005		7,750,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.3996		7,699,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.4518		7,725,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.4191		7,709,550.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.4808		7,740,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.4516		7,725,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5305		7,765,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.3340		7,667,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.3340		7,667,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	850	1,000	850,000.00	15.3944		13,085,240.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	960	1,000	960,000.00	15.3399		14,726,304.00

\$ / R 17/09/2018	Foreign Exchange Future	Sell	974	1,000	974,000.00	15.3890	14,988,886.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	977	1,000	977,000.00	15.3399	14,987,082.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	977	1,000	977,000.00	15.3499	14,996,852.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.3702	15,370,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.3445	15,344,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.3631	15,363,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.3390	15,339,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.3445	15,344,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.4691	15,469,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.3489	15,348,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.4862	15,486,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.3581	15,358,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.5186	15,518,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.3489	15,348,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.4691	15,469,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,049	1,000	1,049,000.00	15.3361	16,087,568.90
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,190	1,000	1,190,000.00	15.4129	18,341,351.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,190	1,000	1,190,000.00	15.4477	18,382,763.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,275	1,000	1,275,000.00	15.3361	19,553,527.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,650	1,000	1,650,000.00	15.5955	25,732,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,650	1,000	1,650,000.00	15.5955	25,732,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,946	1,000	1,946,000.00	15.3890	29,946,994.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.4924	30,984,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.4282	30,856,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.4668	30,933,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.4668	30,933,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	15.3445	46,033,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	15.4392	46,317,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	15.3445	46,033,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	15.4392	46,317,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,100	1,000	3,100,000.00	15.3890	47,705,900.00
Total Futures			63,883		63,883,000.00		984,674,139.30
Total Options							
Total \$ / R Foreign Exchange Future			63,883		63,883,000.00		984,674,139.30

Sep 2018 £ / R

£ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	19.9311	19,931.10
£ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	19.9311	19,931.10
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.8900	99,450.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.8300	99,150.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.9700	99,850.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.9700	99,850.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 17/09/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	19.8900		99,450.00
£ / R 17/09/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	19.8300		99,150.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	6	1,000	6,000.00	19.8442		119,065.20
£ / R 17/09/2018 Foreign Exchange Future		Sell	6	1,000	6,000.00	19.8442		119,065.20
£ / R 17/09/2018 Foreign Exchange Future		Sell	9	1,000	9,000.00	19.8917		179,025.30
£ / R 17/09/2018 Foreign Exchange Future		Buy	9	1,000	9,000.00	19.8917		179,025.30
£ / R 17/09/2018 Foreign Exchange Future		Sell	13	1,000	13,000.00	19.8917		258,592.10
£ / R 17/09/2018 Foreign Exchange Future		Buy	13	1,000	13,000.00	19.8917		258,592.10
£ / R 17/09/2018 Foreign Exchange Future		Buy	34	1,000	34,000.00	19.8917		676,317.80
£ / R 17/09/2018 Foreign Exchange Future		Sell	34	1,000	34,000.00	19.8917		676,317.80
£ / R 17/09/2018 Foreign Exchange Future		Sell	44	1,000	44,000.00	19.8917		875,234.80
£ / R 17/09/2018 Foreign Exchange Future		Buy	44	1,000	44,000.00	19.8917		875,234.80
£ / R 17/09/2018 Foreign Exchange Future		Sell	55	1,000	55,000.00	19.9300		1,096,150.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	55	1,000	55,000.00	19.9300		1,096,150.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	95	1,000	95,000.00	19.8917		1,889,711.50
£ / R 17/09/2018 Foreign Exchange Future		Sell	95	1,000	95,000.00	19.8917		1,889,711.50
£ / R 17/09/2018 Foreign Exchange Future		Buy	132	1,000	132,000.00	19.8917		2,625,704.40
£ / R 17/09/2018 Foreign Exchange Future		Sell	132	1,000	132,000.00	19.8917		2,625,704.40
£ / R 17/09/2018 Foreign Exchange Future		Sell	200	1,000	200,000.00	19.9725		3,994,500.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	200	1,000	200,000.00	19.9725		3,994,500.00
£ / R 17/09/2018 Foreign Exchange Future		Sell	250	1,000	250,000.00	19.8806		4,970,150.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	250	1,000	250,000.00	19.8806		4,970,150.00
£ / R 17/09/2018 Foreign Exchange Future		Sell	300	1,000	300,000.00	19.8310		5,949,300.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	300	1,000	300,000.00	19.8508		5,955,240.00
£ / R 17/09/2018 Foreign Exchange Future		Sell	300	1,000	300,000.00	19.8508		5,955,240.00
£ / R 17/09/2018 Foreign Exchange Future		Buy	358	1,000	358,000.00	19.8917		7,121,228.60
£ / R 17/09/2018 Foreign Exchange Future		Sell	358	1,000	358,000.00	19.8917		7,121,228.60
£ / R 17/09/2018 Foreign Exchange Future		Buy	685	1,000	685,000.00	19.9017		13,632,664.50
Total Futures			4,009		4,009,000.00			79,740,566.10
Total Options								
Total £ / R Foreign Exchange Future			4,009		4,009,000.00			79,740,566.10

Sep 2018 € / R

€ / R 17/09/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.9200		17,920.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.9822		17,982.20
€ / R 17/09/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.9822		17,982.20
€ / R 17/09/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.9200		17,920.00

€ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	17.9544	53,863.20
€ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	17.9544	53,863.20
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.8900	89,450.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.8300	89,150.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.9900	89,950.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.9800	89,900.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.8600	89,300.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.8300	89,150.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.8600	89,300.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.8600	178,600.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.9850	179,850.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.8600	178,600.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	17.8506	196,356.60
€ / R 17/09/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	17.8506	196,356.60
€ / R 17/09/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	17.9300	340,670.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	17.9300	340,670.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	17.8631	357,262.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	17.8631	357,262.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	17.9201	358,402.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	17.9349	358,698.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	17.8669	357,338.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	17.9349	358,698.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	17.8669	357,338.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	17.9140	447,850.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	770	1,000	770,000.00	17.8436	13,739,572.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	770	1,000	770,000.00	17.8436	13,739,572.00
Total Futures			1,840		1,840,000.00		32,848,826.00
Total Options							
Total € / R Foreign Exchange Future			1,840		1,840,000.00		32,848,826.00

Sep 2018 AU\$ / R

AU\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	11.0632	11,063.20
AU\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	11.0632	11,063.20
Total Futures			2		2,000.00		22,126.40

Total Options

Total AU\$ / R Foreign Exchange Future			2		2,000.00		22,126.40
---	--	--	----------	--	-----------------	--	------------------

Sep 2018 TRY / R

TRY / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	2.3102	6,930,600.00
TRY / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	2.3102	6,930,600.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
TRY / R 17/09/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	2.3102		6,930,600.00
TRY / R 17/09/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	2.3102		6,930,600.00
Total Futures			12,000		12,000,000.00			27,722,400.00
Total Options								
Total TRY / R Foreign Exchange Future			12,000		12,000,000.00			27,722,400.00
<hr/>								
Oct 2018 \$ / R								
\$ / R 15/10/2018 Any day expiry		Buy	1,000	1,000	1,000,000.00	15.5680		15,568,000.00
\$ / R 15/10/2018 Any day expiry		Buy	1,000	1,000	1,000,000.00	15.4680		15,468,000.00
\$ / R 15/10/2018 Any day expiry		Sell	2,000	1,000	2,000,000.00	15.5180		31,036,000.00
Total Futures			4,000		4,000,000.00			62,072,000.00
Total Options								
Total \$ / R Any day expiry			4,000		4,000,000.00			62,072,000.00
<hr/>								
Nov 2018 \$ / R								
\$ / R 15/11/2018 Any day expiry		Sell	24	1,000	24,000.00	15.4400		370,560.00
\$ / R 15/11/2018 Any day expiry		Buy	24	1,000	24,000.00	15.4400		370,560.00
Total Futures			48		48,000.00			741,120.00
Total Options								
Total \$ / R Any day expiry			48		48,000.00			741,120.00
<hr/>								
Dec 2018 \$ / R								
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.6200		15,620.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.6775		15,677.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.6075		15,607.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.6400		15,640.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.6200		15,620.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5300		15,530.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.6075		15,607.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5300		15,530.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.6400		15,640.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.6775		15,677.50

\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.6000	31,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5538	31,107.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5538	31,107.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.7100	47,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.7100	47,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.5151	46,545.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.5151	46,545.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.5871	62,348.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.5871	62,348.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.5595	62,238.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.5385	62,154.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5300	77,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5300	77,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	15.5591	124,472.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	15.5538	124,430.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5912	155,912.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4945	154,945.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5250	155,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5912	155,912.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5250	155,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.7400	157,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	15.6467	172,113.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	15.5592	186,710.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	16	1,000	16,000.00	15.6498	250,396.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	15.6498	250,396.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.6942	313,884.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5871	311,742.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5576	311,152.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5390	310,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5390	310,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	15.5565	435,582.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.5200	620,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.5200	620,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	15.6056	749,068.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6841	784,205.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.6732	783,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.4804	774,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.5447	777,235.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6054	780,270.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.7290	786,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.6000	780,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5643	778,215.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5447	777,235.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6000	780,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.6841	784,205.00

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	50	1,000	50,000.00	15.5643		778,215.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	60	1,000	60,000.00	15.7308		943,848.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	64	1,000	64,000.00	15.6439		1,001,209.60
\$ / R 14/12/2018	Foreign Exchange Future			Sell	64	1,000	64,000.00	15.6406		1,000,998.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	64	1,000	64,000.00	15.4861		991,110.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	64	1,000	64,000.00	15.6406		1,000,998.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	64	1,000	64,000.00	15.6439		1,001,209.60
\$ / R 14/12/2018	Foreign Exchange Future			Sell	69	1,000	69,000.00	15.6467		1,079,622.30
\$ / R 14/12/2018	Foreign Exchange Future			Buy	70	1,000	70,000.00	15.6792		1,097,544.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	80	1,000	80,000.00	15.6467		1,251,736.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	95	1,000	95,000.00	15.5300		1,475,350.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	95	1,000	95,000.00	15.5300		1,475,350.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	96	1,000	96,000.00	15.6475		1,502,160.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	96	1,000	96,000.00	15.6318		1,500,652.80
\$ / R 14/12/2018	Foreign Exchange Future			Buy	96	1,000	96,000.00	15.6475		1,502,160.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	96	1,000	96,000.00	15.6318		1,500,652.80
\$ / R 14/12/2018	Foreign Exchange Future			Sell	97	1,000	97,000.00	15.6243		1,515,557.10
\$ / R 14/12/2018	Foreign Exchange Future			Buy	97	1,000	97,000.00	15.6243		1,515,557.10
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	15.5040		1,550,400.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	15.6864		1,568,640.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	15.5476		1,554,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	15.5476		1,554,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	15.7417		1,574,170.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	15.5040		1,550,400.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	15.7417		1,574,170.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	15.5526		1,555,260.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	15.6864		1,568,640.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.50	Sell	100	1,000	100,000.00	744.1200		74,412,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.50	Buy	100	1,000	100,000.00	744.1200		74,412,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	113	1,000	113,000.00	15.6261		1,765,749.30
\$ / R 14/12/2018	Foreign Exchange Future			Sell	113	1,000	113,000.00	15.6123		1,764,189.90
\$ / R 14/12/2018	Foreign Exchange Future			Sell	113	1,000	113,000.00	15.6024		1,763,071.20
\$ / R 14/12/2018	Foreign Exchange Future			Sell	113	1,000	113,000.00	15.6292		1,766,099.60
\$ / R 14/12/2018	Foreign Exchange Future			Sell	113	1,000	113,000.00	15.6258		1,765,715.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	113	1,000	113,000.00	15.6258		1,765,715.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	113	1,000	113,000.00	15.6261		1,765,749.30
\$ / R 14/12/2018	Foreign Exchange Future			Buy	113	1,000	113,000.00	15.6123		1,764,189.90
\$ / R 14/12/2018	Foreign Exchange Future			Buy	113	1,000	113,000.00	15.6292		1,766,099.60
\$ / R 14/12/2018	Foreign Exchange Future			Buy	113	1,000	113,000.00	15.6024		1,763,071.20
\$ / R 14/12/2018	Foreign Exchange Future			Sell	150	1,000	150,000.00	15.7035		2,355,525.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.7274	2,359,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.7274	2,359,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.7035	2,355,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	15.5718	5,450,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	15.5718	5,450,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5393	7,769,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.7225	7,861,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.7225	7,861,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5696	9,341,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5845	9,350,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5440	9,326,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5436	9,326,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5428	9,325,680.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5411	9,324,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5465	9,327,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.5427	9,325,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,100	1,000	1,100,000.00	15.5771	17,134,810.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,120	1,000	1,120,000.00	15.5835	17,453,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,950	1,000	1,950,000.00	15.5805	30,381,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,950	1,000	1,950,000.00	15.5805	30,381,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5,300	1,000	5,300,000.00	15.5620	82,478,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,300	1,000	5,300,000.00	15.5620	82,478,600.00
Total Futures			28,758		28,758,000.00		448,069,400.60
Total Options			200		200,000		148,824,000.00
Total \$ / R Foreign Exchange Future			28,958		28,958,000.00		596,893,400.60

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	1	100,000	100,000.00	15.5800	1,558,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	1	100,000	100,000.00	15.4900	1,549,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	15.5800	7,790,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	15.4900	7,745,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	6	100,000	600,000.00	15.5800	9,348,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	6	100,000	600,000.00	15.4900	9,294,000.00
Total Futures			24		2,400,000.00		37,284,000.00
Total Options							
Total \$ / R MAXI Foreign Exchange Future			24		2,400,000.00		37,284,000.00

Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	20.3380	4,067,600.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	20.3380	4,067,600.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			400		400,000.00			8,135,200.00
Total Options								
Total £ / R Foreign Exchange Future			400		400,000.00			8,135,200.00

Dec 2018 € / R

€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.2316		18,231.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.2316		18,231.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.2725		18,272.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.3820		36,764.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.3115		36,623.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.3820		36,764.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.2237		36,447.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.3115		36,623.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	18.2894		365,788.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	18.3900		1,839,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	18.3900		1,839,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	18.1854		2,727,810.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	18.2036		2,730,540.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	18.2036		2,730,540.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	166	1,000	166,000.00	18.1844		3,018,610.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	168	1,000	168,000.00	18.1748		3,053,366.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	168	1,000	168,000.00	18.1748		3,053,366.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	5,481	1,000	5,481,000.00	18.2819		100,203,093.90
€ / R 14/12/2018	Foreign Exchange Future	Sell	5,500	1,000	5,500,000.00	18.2921		100,606,550.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	5,500	1,000	5,500,000.00	18.2921		100,606,550.00
Total Futures			17,666		17,666,000.00			323,012,172.20
Total Options								
Total € / R Foreign Exchange Future			17,666		17,666,000.00			323,012,172.20

Dec 2018 AU\$ / R

AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	11.2040		11,204.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	11.2040		11,204.00

Total Futures

2

2,000.00

22,408.00

Total Options

Total AU\$ / R Foreign Exchange Future

2

2,000.00

22,408.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	92	1,000	92,000.00	630.8600	58,039,120.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	92	1,000	92,000.00	630.8600	58,039,120.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	92	1,000	92,000.00	630.8600	58,039,120.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	92	1,000	92,000.00	630.8600	58,039,120.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	92	1,000	92,000.00	632.2700	58,168,840.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	92	1,000	92,000.00	632.2700	58,168,840.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	92	1,000	92,000.00	632.2700	58,168,840.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	92	1,000	92,000.00	632.2700	58,168,840.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	93	1,000	93,000.00	630.8600	58,669,980.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	93	1,000	93,000.00	630.8600	58,669,980.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	93	1,000	93,000.00	632.2700	58,801,110.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	93	1,000	93,000.00	632.2700	58,801,110.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	116	1,000	116,000.00	631.5200	73,256,320.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	116	1,000	116,000.00	631.5200	73,256,320.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05 Sell	116	1,000	116,000.00	60.6800	7,038,880.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05 Buy	116	1,000	116,000.00	60.6800	7,038,880.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Sell	183	1,000	183,000.00	593.6000	108,628,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	183	1,000	183,000.00	593.5100	108,612,330.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	198	1,000	198,000.00	630.8600	124,910,280.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	198	1,000	198,000.00	630.8600	124,910,280.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Sell	198	1,000	198,000.00	593.6000	117,532,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	198	1,000	198,000.00	632.2700	125,189,460.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	198	1,000	198,000.00	593.5100	117,514,980.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	198	1,000	198,000.00	632.2700	125,189,460.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Sell	199	1,000	199,000.00	593.6000	118,126,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	199	1,000	199,000.00	593.5100	118,108,490.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	264	1,000	264,000.00	630.8600	166,547,040.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	264	1,000	264,000.00	630.8600	166,547,040.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	264	1,000	264,000.00	632.2700	166,919,280.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	264	1,000	264,000.00	632.2700	166,919,280.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	15.7627	4,728,810.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	389	1,000	389,000.00	630.8600	245,404,540.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	389	1,000	389,000.00	630.8600	245,404,540.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	389	1,000	389,000.00	632.2700	245,953,030.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	389	1,000	389,000.00	632.2700	245,953,030.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	398	1,000	398,000.00	630.8600	251,082,280.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	398	1,000	398,000.00	630.8600	251,082,280.00

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	P	15.12 Buy	398	1,000	398,000.00	632.2700		251,643,460.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	398	1,000	398,000.00	632.2700		251,643,460.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	406	1,000	406,000.00	630.8600		256,129,160.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	406	1,000	406,000.00	630.8600		256,129,160.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	406	1,000	406,000.00	632.2700		256,701,620.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	406	1,000	406,000.00	632.2700		256,701,620.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	409	1,000	409,000.00	630.8600		258,021,740.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	409	1,000	409,000.00	630.8600		258,021,740.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	409	1,000	409,000.00	632.2700		258,598,430.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	409	1,000	409,000.00	632.2700		258,598,430.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	415	1,000	415,000.00	15.7502		6,536,333.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	415	1,000	415,000.00	15.7502		6,536,333.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	415	1,000	415,000.00	15.7276		6,526,954.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	420	1,000	420,000.00	630.8600		264,961,200.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	420	1,000	420,000.00	630.8600		264,961,200.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	420	1,000	420,000.00	632.2700		265,553,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	420	1,000	420,000.00	632.2700		265,553,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	423	1,000	423,000.00	630.8600		266,853,780.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	423	1,000	423,000.00	630.8600		266,853,780.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	423	1,000	423,000.00	632.2700		267,450,210.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	423	1,000	423,000.00	632.2700		267,450,210.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	450	1,000	450,000.00	630.8600		283,887,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	450	1,000	450,000.00	630.8600		283,887,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	450	1,000	450,000.00	632.2700		284,521,500.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	450	1,000	450,000.00	632.2700		284,521,500.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05 Sell	504	1,000	504,000.00	60.6800		30,582,720.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	504	1,000	504,000.00	631.5200		318,286,080.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	504	1,000	504,000.00	631.5200		318,286,080.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05 Buy	504	1,000	504,000.00	60.6800		30,582,720.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05 Sell	535	1,000	535,000.00	60.6800		32,463,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	535	1,000	535,000.00	631.5200		337,863,200.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	535	1,000	535,000.00	631.5200		337,863,200.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05 Buy	535	1,000	535,000.00	60.6800		32,463,800.00
\$ / R 18/03/2019	Foreign Exchange Future	C	18.40 Sell	554	1,000	554,000.00	416.8200		230,918,280.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.04 Sell	554	1,000	554,000.00	223.6600		123,907,640.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.13 Buy	554	1,000	554,000.00	640.4800		354,825,920.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	617	1,000	617,000.00	630.8600		389,240,620.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	617	1,000	617,000.00	630.8600		389,240,620.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	617	1,000	617,000.00	632.2700		390,110,590.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	617	1,000	617,000.00	632.2700		390,110,590.00

\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	690	1,000	690,000.00	630.8600	435,293,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	690	1,000	690,000.00	630.8600	435,293,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	690	1,000	690,000.00	632.2700	436,266,300.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	690	1,000	690,000.00	632.2700	436,266,300.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	702	1,000	702,000.00	630.8600	442,863,720.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	702	1,000	702,000.00	630.8600	442,863,720.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	702	1,000	702,000.00	632.2700	443,853,540.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	702	1,000	702,000.00	632.2700	443,853,540.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	733	1,000	733,000.00	630.8600	462,420,380.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	733	1,000	733,000.00	630.8600	462,420,380.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	733	1,000	733,000.00	632.2700	463,453,910.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	733	1,000	733,000.00	632.2700	463,453,910.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	807	1,000	807,000.00	630.8600	509,104,020.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	807	1,000	807,000.00	630.8600	509,104,020.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	807	1,000	807,000.00	632.2700	510,241,890.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	807	1,000	807,000.00	632.2700	510,241,890.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	833	1,000	833,000.00	630.8600	525,506,380.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	833	1,000	833,000.00	630.8600	525,506,380.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	833	1,000	833,000.00	632.2700	526,680,910.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	833	1,000	833,000.00	632.2700	526,680,910.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Sell	877	1,000	877,000.00	593.6000	520,587,200.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	877	1,000	877,000.00	593.5100	520,508,270.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Sell	896	1,000	896,000.00	593.6000	531,865,600.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	896	1,000	896,000.00	593.5100	531,784,960.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Sell	914	1,000	914,000.00	593.6000	542,550,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	914	1,000	914,000.00	593.5100	542,468,140.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	946	1,000	946,000.00	630.8600	596,793,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	946	1,000	946,000.00	630.8600	596,793,560.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	946	1,000	946,000.00	632.2700	598,127,420.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	946	1,000	946,000.00	632.2700	598,127,420.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Sell	983	1,000	983,000.00	593.6000	583,508,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	983	1,000	983,000.00	593.5100	583,420,330.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	1,018	1,000	1,018,000.00	630.8600	642,215,480.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,018	1,000	1,018,000.00	630.8600	642,215,480.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	1,018	1,000	1,018,000.00	632.2700	643,650,860.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,018	1,000	1,018,000.00	632.2700	643,650,860.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	1,146	1,000	1,146,000.00	630.8600	722,965,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,146	1,000	1,146,000.00	630.8600	722,965,560.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	1,146	1,000	1,146,000.00	632.2700	724,581,420.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,146	1,000	1,146,000.00	632.2700	724,581,420.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.05	Buy	1,155	1,000	1,155,000.00	58.7600	67,867,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	1,155	1,000	1,155,000.00	588.9800	680,271,900.00
\$ / R 18/03/2019	Foreign Exchange Future	C	18.40	Sell	1,318	1,000	1,318,000.00	416.8200	549,368,760.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.04	Sell	1,318	1,000	1,318,000.00	223.6600	294,783,880.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.13	Buy	1,318	1,000	1,318,000.00	640.4800	844,152,640.00

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	C	17.09 Sell	1,349	1,000	1,349,000.00	630.8600		851,030,140.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	1,349	1,000	1,349,000.00	630.8600		851,030,140.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	1,349	1,000	1,349,000.00	632.2700		852,932,230.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	1,349	1,000	1,349,000.00	632.2700		852,932,230.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Sell	1,738	1,000	1,738,000.00	593.6000		1,031,676,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	1,738	1,000	1,738,000.00	593.5100		1,031,520,380.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	1,863	1,000	1,863,000.00	630.8600		1,175,292,180.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	1,863	1,000	1,863,000.00	630.8600		1,175,292,180.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	1,863	1,000	1,863,000.00	632.2700		1,177,919,010.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	1,863	1,000	1,863,000.00	632.2700		1,177,919,010.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	1,885	1,000	1,885,000.00	630.8600		1,189,171,100.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	1,885	1,000	1,885,000.00	630.8600		1,189,171,100.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	1,885	1,000	1,885,000.00	632.2700		1,191,828,950.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	1,885	1,000	1,885,000.00	632.2700		1,191,828,950.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	1,915	1,000	1,915,000.00	630.8600		1,208,096,900.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	1,915	1,000	1,915,000.00	630.8600		1,208,096,900.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	1,915	1,000	1,915,000.00	632.2700		1,210,797,050.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	1,915	1,000	1,915,000.00	632.2700		1,210,797,050.00
\$ / R 18/03/2019	Foreign Exchange Future	C	18.40 Sell	2,064	1,000	2,064,000.00	416.8200		860,316,480.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.13 Buy	2,064	1,000	2,064,000.00	640.4800		1,321,950,720.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.04 Sell	2,064	1,000	2,064,000.00	223.6600		461,634,240.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96 Sell	2,142	1,000	2,142,000.00	620.9300		1,330,032,060.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	2,142	1,000	2,142,000.00	620.9300		1,330,032,060.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	2,592	1,000	2,592,000.00	641.4700		1,662,690,240.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	2,592	1,000	2,592,000.00	641.4700		1,662,690,240.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	2,592	1,000	2,592,000.00	642.4700		1,665,282,240.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	2,592	1,000	2,592,000.00	643.4700		1,667,874,240.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	2,592	1,000	2,592,000.00	643.4700		1,667,874,240.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	2,592	1,000	2,592,000.00	642.4700		1,665,282,240.00
\$ / R 18/03/2019	Foreign Exchange Future	C	18.40 Sell	2,728	1,000	2,728,000.00	416.8200		1,137,084,960.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.04 Sell	2,728	1,000	2,728,000.00	223.6600		610,144,480.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.13 Buy	2,728	1,000	2,728,000.00	640.4800		1,747,229,440.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	3,329	1,000	3,329,000.00	630.8600		2,100,132,940.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	3,329	1,000	3,329,000.00	630.8600		2,100,132,940.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	3,329	1,000	3,329,000.00	632.2700		2,104,826,830.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	3,329	1,000	3,329,000.00	632.2700		2,104,826,830.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	3,655	1,000	3,655,000.00	630.8600		2,305,793,300.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	3,655	1,000	3,655,000.00	630.8600		2,305,793,300.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	3,655	1,000	3,655,000.00	632.2700		2,310,946,850.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	3,655	1,000	3,655,000.00	632.2700		2,310,946,850.00

\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	4,466	1,000	4,466,000.00	630.8600	2,817,420,760.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	4,466	1,000	4,466,000.00	630.8600	2,817,420,760.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	4,466	1,000	4,466,000.00	632.2700	2,823,717,820.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	4,466	1,000	4,466,000.00	632.2700	2,823,717,820.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	5,244	1,000	5,244,000.00	630.8600	3,308,229,840.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	5,244	1,000	5,244,000.00	630.8600	3,308,229,840.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	5,244	1,000	5,244,000.00	632.2700	3,315,623,880.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	5,244	1,000	5,244,000.00	632.2700	3,315,623,880.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	8,500	1,000	8,500,000.00	15.7510	133,883,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	8,800	1,000	8,800,000.00	15.7543	138,637,840.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	8,800	1,000	8,800,000.00	15.7543	138,637,840.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Sell	9,856	1,000	9,856,000.00	593.6000	5,850,521,600.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	9,856	1,000	9,856,000.00	593.5100	5,849,634,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96	Sell	10,458	1,000	10,458,000.00	620.9300	6,493,685,940.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	10,458	1,000	10,458,000.00	620.9300	6,493,685,940.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96	Buy	12,600	1,000	12,600,000.00	620.9300	7,823,718,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96	Buy	12,600	1,000	12,600,000.00	634.4200	7,993,692,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	12,600	1,000	12,600,000.00	620.9300	7,823,718,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	12,600	1,000	12,600,000.00	620.9300	7,823,718,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	21,646	1,000	21,646,000.00	630.8600	13,655,595,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	21,646	1,000	21,646,000.00	630.8600	13,655,595,560.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	21,646	1,000	21,646,000.00	632.2700	13,686,116,420.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	21,646	1,000	21,646,000.00	632.2700	13,686,116,420.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	40,754	1,000	40,754,000.00	630.8600	25,710,068,440.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	40,754	1,000	40,754,000.00	630.8600	25,710,068,440.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	40,754	1,000	40,754,000.00	632.2700	25,767,531,580.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	40,754	1,000	40,754,000.00	632.2700	25,767,531,580.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Sell	47,656	1,000	47,656,000.00	593.6000	28,288,601,600.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Buy	47,656	1,000	47,656,000.00	593.5100	28,284,312,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	63,500	1,000	63,500,000.00	594.9600	37,779,960,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	63,500	1,000	63,500,000.00	593.6000	37,693,600,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	63,500	1,000	63,500,000.00	592.1600	37,602,160,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	63,500	1,000	63,500,000.00	593.5100	37,687,885,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	97,232	1,000	97,232,000.00	630.8600	61,339,779,520.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Sell	97,232	1,000	97,232,000.00	630.8600	61,339,779,520.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	97,232	1,000	97,232,000.00	632.2700	61,476,876,640.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Buy	97,232	1,000	97,232,000.00	632.2700	61,476,876,640.00
Total Futures					27,645		27,645,000.00		435,487,610.00
Total Options					1,276,930		1,276,930,000		785,399,129,220.00
Total \$ / R Foreign Exchange Future					1,304,575		1,304,575,000.00		785,834,616,830.00

Mar 2019 € / R

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	770	1,000	770,000.00	18.5656		14,295,512.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	770	1,000	770,000.00	18.5656		14,295,512.00
Total Futures			1,540		1,540,000.00			28,591,024.00
Total Options								
Total € / R Foreign Exchange Future			1,540		1,540,000.00			28,591,024.00

Jun 2019 \$ / R								
\$ / R 14/06/2019 Foreign Exchange Future		Sell	525	1,000	525,000.00	15.9033		8,349,232.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	525	1,000	525,000.00	15.9192		8,357,580.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	525	1,000	525,000.00	15.9192		8,357,580.00
Total Futures			1,575		1,575,000.00			25,064,392.50
Total Options								
Total \$ / R Foreign Exchange Future			1,575		1,575,000.00			25,064,392.50

Jun 2019 £ / R								
£ / R 14/06/2019 Foreign Exchange Future		Sell	150	1,000	150,000.00	20.8567		3,128,505.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	150	1,000	150,000.00	20.8776		3,131,640.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	150	1,000	150,000.00	20.8776		3,131,640.00
Total Futures			450		450,000.00			9,391,785.00
Total Options								
Total £ / R Foreign Exchange Future			450		450,000.00			9,391,785.00

Sep 2019 \$ / R								
\$ / R 16/09/2019 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	16.1670		48,501,000.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	16.1670		48,501,000.00
\$ / R 16/09/2019 Foreign Exchange Future	C	17.64 Buy	5,000	1,000	5,000,000.00	871.2200		4,356,100,000.00
\$ / R 16/09/2019 Foreign Exchange Future	C	17.64 Sell	5,000	1,000	5,000,000.00	871.2200		4,356,100,000.00
\$ / R 16/09/2019 Foreign Exchange Future	P	15.38 Sell	5,000	1,000	5,000,000.00	870.3500		4,351,750,000.00
\$ / R 16/09/2019 Foreign Exchange Future	P	15.38 Buy	5,000	1,000	5,000,000.00	870.3500		4,351,750,000.00

Total Futures	6,000	6,000,000.00	97,002,000.00
Total Options	20,000	20,000,000	17,415,700,000.00
Total \$ / R Foreign Exchange Future	26,000	26,000,000.00	17,512,702,000.00
<hr/>			
Mar 2020 \$ / R			
\$ / R 16/03/2020 Foreign Exchange Future	Sell	715 1,000	715,000.00 16.5330 11,821,095.00
\$ / R 16/03/2020 Foreign Exchange Future	Buy	715 1,000	715,000.00 16.5330 11,821,095.00
\$ / R 16/03/2020 Foreign Exchange Future	Buy	715 1,000	715,000.00 16.5350 11,822,525.00
Total Futures		2,145	2,145,000.00
Total Options			
Total \$ / R Foreign Exchange Future		2,145	2,145,000.00
<hr/>			
Total Futures		172,587	174,963,000.00
Total Options		1,297,130	1,297,130,000.00
Grand Total for Currency Future Detailed Turnover		1,469,717	1,472,093,000.00
			2 644 555 885.10
			802 963 653 220.00
			805 608 209 105.10