



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](http://www.jse.co.za)

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

**CURRENCY DERIVATIVES**

**CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER**

DATE: 20/11/2018

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 30/11/2018 Any day expiry		Sell	335	1,000	335,000.00	14.1005		4,723,667.50
\$ / R 30/11/2018 Any day expiry		Buy	335	1,000	335,000.00	14.1005		4,723,667.50
		<b>Total Futures</b>	<b>670</b>		<b>670,000.00</b>			<b>9,447,335.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>670</b>		<b>670,000.00</b>			<b>9,447,335.00</b>
<b>Dec 2018 \$ / R</b>								
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.1266		14,126.60
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.1000		14,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.1400		14,140.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.1266		14,126.60

\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1400	14,140.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1000	14,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.1252	28,250.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1252	28,250.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0552	42,165.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1321	42,396.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1209	42,362.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1037	42,311.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1300	42,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1321	42,396.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0552	42,165.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1209	42,362.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1290	42,387.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1290	42,387.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0973	42,291.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1214	70,607.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1223	70,611.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0768	70,384.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9888	69,944.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9888	69,944.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1625	70,812.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0768	70,384.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1500	70,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0833	70,416.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1317	70,658.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1223	70,611.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1214	70,607.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1024	70,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1393	70,696.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1500	70,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1554	70,777.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1024	70,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1500	70,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1625	70,812.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1067	70,533.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1317	70,658.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1393	70,696.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1500	70,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1554	70,777.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0650	70,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1067	70,533.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.1579	99,105.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.1579	99,105.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.1323	127,190.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0850	140,850.00

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	10	1,000	10,000.00	14.0578		140,578.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0800		140,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0578		140,578.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1325		141,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1370		141,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1079		141,079.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1028		141,028.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1079		141,079.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1669		141,669.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1028		141,028.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0925		140,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	14.1120		155,232.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.1250		169,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.1323		197,852.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.1203		211,804.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.0343		210,514.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.1260		211,890.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.1203		211,804.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.0343		210,514.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1294		282,588.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1320		282,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1294		282,588.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	14.0582		323,338.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	14.1330		325,059.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0828		352,070.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0900		352,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0900		352,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0858		422,574.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.1308		423,924.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.1375		424,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.1375		424,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	31	1,000	31,000.00	14.1390		438,309.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	31	1,000	31,000.00	14.1390		438,309.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	31	1,000	31,000.00	14.1330		438,123.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	38	1,000	38,000.00	14.1330		537,054.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.1330		537,054.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.1185		564,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.1028		564,112.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.1185		564,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	41	1,000	41,000.00	14.1437		579,891.70

\$ / R 14/12/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	14.1323	678,350.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1546	707,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0925	704,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1322	706,610.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1279	706,395.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1279	706,395.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1410	707,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1390	706,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1390	706,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0925	704,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0665	703,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1546	707,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1179	705,895.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1323	706,615.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0559	702,795.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1690	708,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	53	1,000	53,000.00	14.1271	748,736.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	58	1,000	58,000.00	14.0810	816,698.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.1687	850,122.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.1400	848,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.1400	848,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	77	1,000	77,000.00	14.0723	1,083,567.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	80	1,000	80,000.00	14.0939	1,127,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	14.0939	1,127,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	89	1,000	89,000.00	14.0464	1,250,129.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	90	1,000	90,000.00	14.0630	1,265,670.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	90	1,000	90,000.00	14.0771	1,266,939.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	90	1,000	90,000.00	14.0771	1,266,939.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0425	1,404,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0430	1,404,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0556	1,405,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0486	1,404,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0425	1,404,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0428	1,404,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0833	1,408,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0475	1,404,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0430	1,404,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0556	1,405,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	114	1,000	114,000.00	14.1218	1,609,885.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	143	1,000	143,000.00	14.1193	2,019,059.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	160	1,000	160,000.00	14.1420	2,262,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	170	1,000	170,000.00	14.1265	2,401,505.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.1265	2,401,505.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	177	1,000	177,000.00	14.1330	2,501,541.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	180	1,000	180,000.00	14.0940	2,536,920.00

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	180	1,000	180,000.00	14.0940		2,536,920.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	183	1,000	183,000.00	14.1023		2,580,720.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	183	1,000	183,000.00	14.1023		2,580,720.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.1129		2,822,580.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.1129		2,822,580.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.0935		2,818,700.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.1125		2,822,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.1363		2,827,260.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.1322		2,826,440.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.1086		2,821,720.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.0935		2,818,700.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	210	1,000	210,000.00	14.1185		2,964,885.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	210	1,000	210,000.00	14.1028		2,961,588.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	210	1,000	210,000.00	14.1185		2,964,885.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	220	1,000	220,000.00	14.1272		3,107,984.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	221	1,000	221,000.00	14.1380		3,124,498.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	221	1,000	221,000.00	14.1380		3,124,498.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	235	1,000	235,000.00	14.1023		3,314,040.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	235	1,000	235,000.00	14.1023		3,314,040.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	241	1,000	241,000.00	14.0939		3,396,629.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.1100		3,527,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.1135		3,528,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.1028		3,525,700.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.1100		3,527,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.1279		3,531,975.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.1279		3,531,975.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	272	1,000	272,000.00	14.1023		3,835,825.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	272	1,000	272,000.00	14.1023		3,835,825.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	300	1,000	300,000.00	14.0444		4,213,320.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	300	1,000	300,000.00	14.1586		4,247,580.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	300	1,000	300,000.00	14.0934		4,228,020.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	311	1,000	311,000.00	14.0484		4,369,052.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	400	1,000	400,000.00	14.0480		5,619,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	431	1,000	431,000.00	14.1023		6,078,091.30
\$ / R 14/12/2018	Foreign Exchange Future		Buy	431	1,000	431,000.00	14.1023		6,078,091.30
\$ / R 14/12/2018	Foreign Exchange Future		Sell	459	1,000	459,000.00	14.1023		6,472,955.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	459	1,000	459,000.00	14.1023		6,472,955.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	469	1,000	469,000.00	14.1400		6,631,660.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	489	1,000	489,000.00	14.1125		6,901,012.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	490	1,000	490,000.00	14.1325		6,924,925.00

\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.1363	7,068,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.0723	7,036,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1264	7,063,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.1437	7,071,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.0980	7,049,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.1152	7,057,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.1299	7,064,950.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1400	7,070,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1117	7,055,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.0723	7,036,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.0955	7,047,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1278	7,063,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1268	7,063,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1267	7,063,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	532	1,000	532,000.00	14.2283	7,569,455.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	532	1,000	532,000.00	14.2283	7,569,455.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	533	1,000	533,000.00	14.1023	7,516,525.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	533	1,000	533,000.00	14.1023	7,516,525.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	597	1,000	597,000.00	14.1222	8,430,953.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	597	1,000	597,000.00	14.1222	8,430,953.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	851	1,000	851,000.00	14.0757	11,978,420.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.1129	14,112,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0971	14,097,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0480	14,048,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.1129	14,112,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,070	1,000	1,070,000.00	14.0951	15,081,757.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,070	1,000	1,070,000.00	14.1374	15,127,018.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,071	1,000	1,071,000.00	14.0951	15,095,852.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,071	1,000	1,071,000.00	14.1374	15,141,155.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,471	1,000	1,471,000.00	14.1193	20,769,490.30
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,667	1,000	1,667,000.00	14.1271	23,549,875.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,200	1,000	2,200,000.00	14.0757	30,966,540.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,051	1,000	3,051,000.00	14.0757	42,944,960.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,750	1,000	4,750,000.00	14.1037	66,992,575.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,753	1,000	4,753,000.00	14.1037	67,034,886.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,887	1,000	4,887,000.00	14.1023	68,917,940.10
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,887	1,000	4,887,000.00	14.1023	68,917,940.10
\$ / R 14/12/2018	Foreign Exchange Future	P	14.00 Buy	5,000	1,000	5,000,000.00	210.6500	1,053,250,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.00 Sell	5,000	1,000	5,000,000.00	210.6500	1,053,250,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.00 Sell	5,000	1,000	5,000,000.00	203.6500	1,018,250,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.50 Buy	7,500	1,000	7,500,000.00	121.0900	908,175,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.50 Buy	7,500	1,000	7,500,000.00	121.0900	908,175,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00 Sell	10,000	1,000	10,000,000.00	936.6600	9,366,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00 Buy	10,000	1,000	10,000,000.00	936.6600	9,366,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00 Buy	10,000	1,000	10,000,000.00	943.6600	9,436,600,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>63,013</b>		<b>63,013,000.00</b>			<b>888,870,954.80</b>
<b>Total Options</b>			<b>60,000</b>		<b>60,000,000</b>			<b>33,110,900,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>123,013</b>		<b>123,013,000.00</b>			<b>33,999,770,954.80</b>

#### Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1200		90,600.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1700		90,850.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.2084		91,042.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.1200		90,600.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2084		91,042.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.1700		90,850.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	18.1644		181,644.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	18.1644		181,644.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	185	1,000	185,000.00	18.1419		3,356,251.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	185	1,000	185,000.00	18.1419		3,356,251.50
£ / R 14/12/2018	Foreign Exchange Future	Sell	205	1,000	205,000.00	18.1060		3,711,730.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	205	1,000	205,000.00	18.1241		3,715,440.50
£ / R 14/12/2018	Foreign Exchange Future	Sell	205	1,000	205,000.00	18.1241		3,715,440.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	628	1,000	628,000.00	18.1362		11,389,533.60
£ / R 14/12/2018	Foreign Exchange Future	Sell	628	1,000	628,000.00	18.1362		11,389,533.60
<b>Total Futures</b>			<b>2,291</b>		<b>2,291,000.00</b>			<b>41,542,453.20</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>2,291</b>		<b>2,291,000.00</b>			<b>41,542,453.20</b>

#### Dec 2018 € / R

€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.1434		16,143.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.1997		16,199.70
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.1434		16,143.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.1997		16,199.70
€ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	16.1598		807,990.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	16.1598		807,990.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	76	1,000	76,000.00	16.1653		1,228,562.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	76	1,000	76,000.00	16.1653		1,228,562.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	231	1,000	231,000.00	16.1513		3,730,950.30
€ / R 14/12/2018	Foreign Exchange Future	Buy	231	1,000	231,000.00	16.1675		3,734,692.50

€ / R 14/12/2018 Foreign Exchange Future	Sell	231	1,000	231,000.00	16.1675	3,734,692.50
<b>Total Futures</b>		<b>949</b>		<b>949,000.00</b>		<b>15,338,127.10</b>
<b>Total Options</b>						
<b>Total € / R Foreign Exchange Future</b>		<b>949</b>		<b>949,000.00</b>		<b>15,338,127.10</b>

**Dec 2018 \$ / R**

\$ / R 31/12/2018 Any day expiry	Sell	15	1,000	15,000.00	14.1525	212,287.50
\$ / R 31/12/2018 Any day expiry	Buy	15	1,000	15,000.00	14.1525	212,287.50
<b>Total Futures</b>		<b>30</b>		<b>30,000.00</b>		<b>424,575.00</b>
<b>Total Options</b>						
<b>Total \$ / R Any day expiry</b>		<b>30</b>		<b>30,000.00</b>		<b>424,575.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.2802	28,560.40
\$ / R 18/03/2019 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.2802	28,560.40
\$ / R 18/03/2019 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2871	42,861.30
\$ / R 18/03/2019 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2102	42,630.60
\$ / R 18/03/2019 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.2102	42,630.60
\$ / R 18/03/2019 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.2871	42,861.30
\$ / R 18/03/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2318	71,159.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2318	71,159.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2400	142,400.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2128	142,128.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2400	142,400.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2128	142,128.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	15	1,000	15,000.00	14.1868	212,802.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2753	214,129.50
\$ / R 18/03/2019 Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2753	214,129.50
\$ / R 18/03/2019 Foreign Exchange Future	Sell	15	1,000	15,000.00	14.1868	212,802.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	20	1,000	20,000.00	14.2737	285,474.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	20	1,000	20,000.00	14.2737	285,474.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	23	1,000	23,000.00	14.2132	326,903.60
\$ / R 18/03/2019 Foreign Exchange Future	Sell	23	1,000	23,000.00	14.2132	326,903.60
\$ / R 18/03/2019 Foreign Exchange Future	Buy	30	1,000	30,000.00	14.2858	428,574.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	30	1,000	30,000.00	14.2858	428,574.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2872	714,360.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2872	714,360.00
\$ / R 18/03/2019 Foreign Exchange Future	Buy	77	1,000	77,000.00	14.2273	1,095,502.10
\$ / R 18/03/2019 Foreign Exchange Future	Sell	77	1,000	77,000.00	14.2273	1,095,502.10
\$ / R 18/03/2019 Foreign Exchange Future	Buy	80	1,000	80,000.00	14.2489	1,139,912.00



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	80	1,000	80,000.00	14.2489		1,139,912.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	89	1,000	89,000.00	14.2014		1,263,924.60
\$ / R 18/03/2019 Foreign Exchange Future		Sell	89	1,000	89,000.00	14.2014		1,263,924.60
\$ / R 18/03/2019 Foreign Exchange Future		Sell	90	1,000	90,000.00	14.2155		1,279,395.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	90	1,000	90,000.00	14.2297		1,280,673.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	90	1,000	90,000.00	14.2297		1,280,673.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2036		1,420,360.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1950		1,419,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2738		1,427,380.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2036		1,420,360.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2738		1,427,380.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1950		1,419,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.1950		1,419,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.1950		1,419,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.2738		7,136,900.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.2772		7,138,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.2772		7,138,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.2738		7,136,900.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.2372		7,118,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.2372		7,118,600.00
<b>Total Futures</b>			<b>4,934</b>		<b>4,934,000.00</b>			<b>70,305,063.20</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>4,934</b>		<b>4,934,000.00</b>			<b>70,305,063.20</b>

<b>Mar 2019 £ / R</b>								
£ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	18.4523		36,904.60
£ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	18.4523		36,904.60
£ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	18.3978		110,386.80
£ / R 18/03/2019 Foreign Exchange Future		Buy	6	1,000	6,000.00	18.3978		110,386.80
£ / R 18/03/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	18.4000		920,000.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	18.4000		920,000.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	205	1,000	205,000.00	18.3910		3,770,155.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	205	1,000	205,000.00	18.4094		3,773,927.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	205	1,000	205,000.00	18.4094		3,773,927.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	250	1,000	250,000.00	18.4431		4,610,775.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	250	1,000	250,000.00	18.4431		4,610,775.00

<b>Total Futures</b>	<b>1,231</b>	<b>1,231,000.00</b>	<b>22,674,141.80</b>
----------------------	--------------	---------------------	----------------------

**Total Options**

<b>Total € / R Foreign Exchange Future</b>	<b>1,231</b>	<b>1,231,000.00</b>	<b>22,674,141.80</b>
--	--------------	---------------------	----------------------

**Mar 2019 € / R**

€ / R 18/03/2019 Foreign Exchange Future	Buy	1	1,000	1,000.00	16.4632	16,463.20
€ / R 18/03/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	16.4632	16,463.20
€ / R 18/03/2019 Foreign Exchange Future	Sell	30	1,000	30,000.00	16.4806	494,418.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	30	1,000	30,000.00	16.4806	494,418.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	231	1,000	231,000.00	16.4660	3,803,646.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	231	1,000	231,000.00	16.4825	3,807,457.50
€ / R 18/03/2019 Foreign Exchange Future	Sell	231	1,000	231,000.00	16.4825	3,807,457.50
€ / R 18/03/2019 Foreign Exchange Future	Sell	250	1,000	250,000.00	16.4576	4,114,400.00
€ / R 18/03/2019 Foreign Exchange Future	Sell	250	1,000	250,000.00	16.5013	4,125,325.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	250	1,000	250,000.00	16.4576	4,114,400.00
€ / R 18/03/2019 Foreign Exchange Future	Buy	250	1,000	250,000.00	16.5013	4,125,325.00

<b>Total Futures</b>	<b>1,755</b>	<b>1,755,000.00</b>	<b>28,919,773.40</b>
----------------------	--------------	---------------------	----------------------

**Total Options**

<b>Total € / R Foreign Exchange Future</b>	<b>1,755</b>	<b>1,755,000.00</b>	<b>28,919,773.40</b>
--	--------------	---------------------	----------------------

**Jun 2019 \$ / R**

\$ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3859	71,929.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3859	71,929.50
\$ / R 14/06/2019 Foreign Exchange Future	Sell	90	1,000	90,000.00	14.3720	1,293,480.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	90	1,000	90,000.00	14.3864	1,294,776.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	90	1,000	90,000.00	14.3864	1,294,776.00

<b>Total Futures</b>	<b>280</b>	<b>280,000.00</b>	<b>4,026,891.00</b>
----------------------	------------	-------------------	---------------------

**Total Options**

<b>Total \$ / R Foreign Exchange Future</b>	<b>280</b>	<b>280,000.00</b>	<b>4,026,891.00</b>
---	------------	-------------------	---------------------

**Jun 2019 £ / R**

£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	18.6568	93,284.00
£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	18.6568	93,284.00
£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	18.6568	93,284.00
£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	18.6568	93,284.00
£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	18.6568	93,284.00
£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	18.6568	93,284.00





Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	18.6919		93,459.50
£ / R 14/06/2019 Foreign Exchange Future		Sell	205	1,000	205,000.00	18.6800		3,829,400.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	205	1,000	205,000.00	18.6987		3,833,233.50
£ / R 14/06/2019 Foreign Exchange Future		Sell	205	1,000	205,000.00	18.6987		3,833,233.50
£ / R 14/06/2019 Foreign Exchange Future		Buy	450	1,000	450,000.00	18.6600		8,397,000.00
		<b>Total Futures</b>	<b>1,525</b>		<b>1,525,000.00</b>			<b>28,476,767.50</b>
		<b>Total Options</b>						
		<b>Total £ / R Foreign Exchange Future</b>	<b>1,525</b>		<b>1,525,000.00</b>			<b>28,476,767.50</b>
<hr/>								
<b>Jun 2019 € / R</b>								
€ / R 14/06/2019 Foreign Exchange Future		Sell	231	1,000	231,000.00	16.7830		3,876,873.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	231	1,000	231,000.00	16.7998		3,880,753.80
€ / R 14/06/2019 Foreign Exchange Future		Sell	231	1,000	231,000.00	16.7998		3,880,753.80
		<b>Total Futures</b>	<b>693</b>		<b>693,000.00</b>			<b>11,638,380.60</b>
		<b>Total Options</b>						
		<b>Total € / R Foreign Exchange Future</b>	<b>693</b>		<b>693,000.00</b>			<b>11,638,380.60</b>
<hr/>								
<b>Sep 2019 \$ / R</b>								
\$ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.5385		72,692.50
\$ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.5385		72,692.50
\$ / R 16/09/2019 Foreign Exchange Future		Sell	90	1,000	90,000.00	14.5340		1,308,060.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	90	1,000	90,000.00	14.5485		1,309,365.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	90	1,000	90,000.00	14.5485		1,309,365.00
		<b>Total Futures</b>	<b>280</b>		<b>280,000.00</b>			<b>4,072,175.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Foreign Exchange Future</b>	<b>280</b>		<b>280,000.00</b>			<b>4,072,175.00</b>
<hr/>								
<b>Sep 2019 £ / R</b>								
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.9283		94,641.50

£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9661	94,830.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9661	94,830.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9280	94,640.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9280	94,640.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9661	94,830.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9660	94,830.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9283	94,641.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9661	94,830.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9661	94,830.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9661	94,830.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	205	1,000	205,000.00	18.9820	3,891,310.00
£ / R 16/09/2019	Foreign Exchange Future	Buy	205	1,000	205,000.00	19.0010	3,895,205.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	205	1,000	205,000.00	19.0010	3,895,205.00
£ / R 16/09/2019	Foreign Exchange Future	Buy	555	1,000	555,000.00	18.9324	10,507,482.00
<b>Total Futures</b>			<b>1,725</b>		<b>1,725,000.00</b>		<b>32,696,673.00</b>
<b>Total Options</b>							
<b>Total £ / R Foreign Exchange Future</b>			<b>1,725</b>		<b>1,725,000.00</b>		<b>32,696,673.00</b>

<b>Sep 2019 € / R</b>							
€ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.1232	85,616.00
€ / R 16/09/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.1232	85,616.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	232	1,000	232,000.00	17.1155	3,970,796.00
€ / R 16/09/2019	Foreign Exchange Future	Buy	232	1,000	232,000.00	17.1326	3,974,763.20
€ / R 16/09/2019	Foreign Exchange Future	Sell	232	1,000	232,000.00	17.1326	3,974,763.20
<b>Total Futures</b>			<b>706</b>		<b>706,000.00</b>		<b>12,091,554.40</b>
<b>Total Options</b>							
<b>Total € / R Foreign Exchange Future</b>			<b>706</b>		<b>706,000.00</b>		<b>12,091,554.40</b>



<b>Contract</b>	<b>Call/ Put</b>	<b>StrikeBuy/ Sell</b>	<b>Number of Contracts</b>	<b>Contract Size</b>	<b>Foreign Value</b>	<b>Price</b>	<b>Spot Rate</b>	<b>ZAR Converted Amount</b>
<b>Total Futures</b>			<b>80,082</b>		<b>80,082,000.00</b>			<b>1 170 524 865.00</b>
<b>Total Options</b>			<b>60,000</b>		<b>60,000,000.00</b>			<b>33 110 900 000.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>140,082</b>		<b>140,082,000.00</b>			<b>34 281 424 865.00</b>