



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: 05/09/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Sep 2018 \$ / R								
\$ / R 14/09/2018 Any day expiry	P	15.25 Buy	90	1,000	90,000.00	141.4600		12,731,400.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Sell	91	1,000	91,000.00	55.5900		5,058,690.00
\$ / R 14/09/2018 Any day expiry	P	15.25 Buy	300	1,000	300,000.00	141.4600		42,438,000.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Sell	301	1,000	301,000.00	55.5900		16,732,590.00
\$ / R 14/09/2018 Any day expiry	P	15.25 Buy	369	1,000	369,000.00	141.4600		52,198,740.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Sell	370	1,000	370,000.00	55.5900		20,568,300.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Sell	452	1,000	452,000.00	55.5900		25,126,680.00
\$ / R 14/09/2018 Any day expiry	P	15.25 Buy	452	1,000	452,000.00	141.4600		63,939,920.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Sell	6,292	1,000	6,292,000.00	55.5900		349,772,280.00
\$ / R 14/09/2018 Any day expiry	P	15.25 Buy	6,305	1,000	6,305,000.00	141.4600		891,905,300.00
\$ / R 14/09/2018 Any day expiry	P	15.25 Buy	12,484	1,000	12,484,000.00	141.4600		1,765,986,640.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Sell	12,494	1,000	12,494,000.00	55.5900		694,541,460.00
\$ / R 14/09/2018 Any day expiry	P	14.95 Buy	20,000	1,000	20,000,000.00	55.5900		1,111,800,000.00
\$ / R 14/09/2018 Any day expiry	P	15.25 Sell	20,000	1,000	20,000,000.00	141.4600		2,829,200,000.00

Total Futures	0	0.00	0.00
Total Options	80,000	80,000,000	7,882,000,000.00
Total \$ / R Any day expiry	80,000	80,000,000.00	7,882,000,000.00

Sep 2018 \$ / R

\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6396	15,639.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.5105	15,510.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6567	15,656.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5557	15,555.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5716	15,571.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.5870	15,587.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.4300	15,430.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6179	15,617.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.4300	15,430.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.4820	15,482.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.4800	15,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6008	15,600.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6058	15,605.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6501	15,650.10
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5870	15,587.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6200	15,620.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6058	15,605.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.4820	15,482.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.4800	15,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6008	15,600.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.4300	15,430.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.5600	15,560.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.4300	15,430.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5105	15,510.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5820	15,582.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6501	15,650.10
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6567	15,656.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5600	15,560.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.5716	15,571.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.5700	15,570.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6396	15,639.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6000	15,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6000	15,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6179	15,617.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.4500	30,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.4500	30,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5988	31,197.60

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	Buy	2	1,000	2,000.00	15.5857		31,171.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.6024		31,204.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5988		31,197.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5946		31,189.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5222		31,044.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5946		31,189.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5222		31,044.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.6024		31,204.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5857		31,171.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.5955		46,786.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.6069		46,820.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.6069		46,820.70
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.6445		46,933.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.4638		46,391.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.4638		46,391.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.6202		46,860.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.5955		46,786.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.6022		62,408.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.6000		62,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.7068		62,827.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.5857		62,342.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.5857		62,342.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.6022		62,408.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.6000		62,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.7068		62,827.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.6501		62,600.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5900		77,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4340		77,170.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6200		78,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6400		78,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.4200		77,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5000		77,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5450		77,725.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4200		77,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4722		77,361.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5900		77,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.6400		78,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5999		77,999.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6350		78,175.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.6202		78,101.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6251	78,125.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.4340	77,170.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6201	78,100.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5000	77,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5600	77,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6202	78,101.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5450	77,725.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.4722	77,361.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5999	77,999.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5600	77,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.6251	78,125.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.6201	78,100.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5670	77,835.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.6350	93,810.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.6350	93,810.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.5986	109,190.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.4703	108,292.10
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.6108	109,275.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.5986	109,190.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.4866	108,406.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.4703	108,292.10
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.4866	108,406.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	15.5600	140,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5506	155,506.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.7156	157,156.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4693	154,693.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5783	155,783.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6000	156,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5450	155,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5990	155,990.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5225	155,225.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4690	154,690.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5075	155,075.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5137	155,137.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5214	155,214.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4634	154,634.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4656	154,656.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.6000	156,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4656	154,656.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5257	155,257.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5342	155,342.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5225	155,225.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5255	155,255.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5772	155,772.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5992	155,992.00

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	Buy	10	1,000	10,000.00	15.5905		155,905.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5545		155,545.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5990		155,990.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5732		155,732.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.6201		156,201.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5957		155,957.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4690		154,690.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6171		156,171.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4840		154,840.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4687		154,687.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4752		154,752.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5940		155,940.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5090		155,090.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4693		154,693.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5783		155,783.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7000		157,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5772		155,772.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5245		155,245.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5970		155,970.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6758		156,758.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5506		155,506.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7156		157,156.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5342		155,342.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5992		155,992.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5450		155,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4687		154,687.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5075		155,075.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5137		155,137.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5214		155,214.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5245		155,245.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5255		155,255.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5545		155,545.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5450		155,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.6171		156,171.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6201		156,201.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4752		154,752.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4840		154,840.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	15.5450		186,540.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	15.5450		186,540.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	15.5835		187,002.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	15.5700	202,410.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	15.5700	202,410.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	15.6373	218,922.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	15.5820	218,148.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.5120	232,680.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.5820	233,730.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.4036	231,054.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.4600	231,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.4600	231,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.4036	231,054.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5847	311,694.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5906	311,812.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5700	311,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4769	309,538.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.4629	309,258.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5758	311,516.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5380	310,760.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5963	311,926.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4629	309,258.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5758	311,516.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5906	311,812.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5380	310,760.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5091	310,182.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.6800	313,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.4800	309,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5600	311,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5091	310,182.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5847	311,694.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.6800	313,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.4769	309,538.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5600	311,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4800	309,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	22	1,000	22,000.00	15.4634	340,194.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	15.5800	358,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	15.5800	358,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	24	1,000	24,000.00	15.6446	375,470.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	24	1,000	24,000.00	15.6472	375,532.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.4698	386,745.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.6900	392,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.6900	392,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.4698	386,745.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.6000	390,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.5842	389,605.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.5000	387,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.5000	387,500.00

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	25	1,000	25,000.00	15.5600		389,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	15.4698		433,154.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	28	1,000	28,000.00	15.4698		433,154.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.4640		463,920.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.5902		467,706.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.5952		467,856.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.5902		467,706.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	15.5797		545,289.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.5797		545,289.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	36	1,000	36,000.00	15.5409		559,472.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	36	1,000	36,000.00	15.5409		559,472.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	36	1,000	36,000.00	15.6001		561,603.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.5401		621,604.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.5401		621,604.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.5401		621,604.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.5401		621,604.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	47	1,000	47,000.00	15.6373		734,953.10
\$ / R 17/09/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	15.4500		741,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	15.6409		750,763.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	15.6010		748,848.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	15.6409		750,763.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	15.6010		748,848.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	49	1,000	49,000.00	15.6200		765,380.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6453		782,265.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.4640		773,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.5980		779,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5442		777,210.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5871		779,355.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.5871		779,355.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.4640		773,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5300		776,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5200		776,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6000		780,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6033		780,165.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6035		780,175.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	55	1,000	55,000.00	15.5117		853,143.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	55	1,000	55,000.00	15.5409		854,749.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	55	1,000	55,000.00	15.5986		857,923.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	55	1,000	55,000.00	15.5409		854,749.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	55	1,000	55,000.00	15.4853		851,691.50

\$ / R 17/09/2018	Foreign Exchange Future	Buy	55	1,000	55,000.00	15.5117	853,143.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	57	1,000	57,000.00	15.6373	891,326.10
\$ / R 17/09/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	15.6373	1,094,611.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	15.7018	1,177,635.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	75	1,000	75,000.00	15.7077	1,178,077.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	75	1,000	75,000.00	15.7018	1,177,635.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	15.7077	1,178,077.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	78	1,000	78,000.00	15.6102	1,217,595.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	90	1,000	90,000.00	15.5681	1,401,129.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	90	1,000	90,000.00	15.5681	1,401,129.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	93	1,000	93,000.00	15.5409	1,445,303.70
\$ / R 17/09/2018	Foreign Exchange Future	Sell	93	1,000	93,000.00	15.5409	1,445,303.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	95	1,000	95,000.00	15.5600	1,478,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	15.5600	1,478,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.5267	1,552,670.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.6034	1,560,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.5250	1,552,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.5267	1,552,670.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.0251	1,502,510.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0251	1,502,510.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.5388	1,553,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.5388	1,553,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.4059	1,540,590.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.6188	1,561,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.6188	1,561,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.4059	1,540,590.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.5670	1,556,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	110	1,000	110,000.00	15.3982	1,693,802.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	128	1,000	128,000.00	15.5980	1,996,544.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	128	1,000	128,000.00	15.6054	1,997,491.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	128	1,000	128,000.00	15.5980	1,996,544.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	140	1,000	140,000.00	15.3496	2,148,944.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	140	1,000	140,000.00	15.6400	2,189,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.4462	2,316,930.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.4754	2,321,310.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.4754	2,321,310.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.4462	2,316,930.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	156	1,000	156,000.00	15.6764	2,445,518.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	167	1,000	167,000.00	15.5409	2,595,330.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	167	1,000	167,000.00	15.5409	2,595,330.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	168	1,000	168,000.00	15.4509	2,595,751.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	170	1,000	170,000.00	15.6400	2,658,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	170	1,000	170,000.00	15.3496	2,609,432.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	170	1,000	170,000.00	15.3782	2,614,294.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.2370	3,047,400.00

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		Buy	200	1,000	200,000.00	15.2370		3,047,400.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.2370		3,047,400.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.2370		3,047,400.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	15.5981		3,119,620.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	15.6045		3,120,900.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.4757		3,095,140.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.6045		3,120,900.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	15.6258		3,125,160.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	15.6661		3,133,220.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.5451		3,109,020.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	15.4757		3,095,140.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.6661		3,133,220.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	15.5451		3,109,020.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	15.5981		3,119,620.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	210	1,000	210,000.00	15.4496		3,244,416.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	211	1,000	211,000.00	15.5409		3,279,129.90
\$ / R 17/09/2018	Foreign Exchange Future		Sell	211	1,000	211,000.00	15.5409		3,279,129.90
\$ / R 17/09/2018	Foreign Exchange Future		Sell	220	1,000	220,000.00	15.3496		3,376,912.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	221	1,000	221,000.00	15.5409		3,434,538.90
\$ / R 17/09/2018	Foreign Exchange Future		Sell	221	1,000	221,000.00	15.5409		3,434,538.90
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.4665		3,866,625.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.6765		3,919,125.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.5007		3,875,175.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.6765		3,919,125.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.4078		3,851,950.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.6071		3,901,775.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.4665		3,866,625.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.5306		3,882,650.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.5633		3,890,825.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.6296		3,907,400.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.5608		3,890,200.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.5306		3,882,650.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.6071		3,901,775.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.6296		3,907,400.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.5007		3,875,175.00
\$ / R 17/09/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	15.5608		3,890,200.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.6798		3,919,950.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.4078		3,851,950.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.5447		3,886,175.00
\$ / R 17/09/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	15.4256		3,856,400.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.5633	3,890,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.5256	3,881,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	290	1,000	290,000.00	15.5500	4,509,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	290	1,000	290,000.00	15.5500	4,509,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.6500	4,695,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.5865	4,675,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.4399	4,631,970.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.5865	4,675,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.6500	4,695,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	302	1,000	302,000.00	15.5110	4,684,322.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	302	1,000	302,000.00	15.5110	4,684,322.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	340	1,000	340,000.00	15.6152	5,309,168.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	344	1,000	344,000.00	15.6060	5,368,464.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	15.5962	6,238,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	15.5962	6,238,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	404	1,000	404,000.00	15.6331	6,315,772.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	415	1,000	415,000.00	15.4983	6,431,794.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	415	1,000	415,000.00	15.4983	6,431,794.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5800	7,790,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5800	7,790,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.6455	7,822,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5980	7,799,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5856	7,792,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5856	7,792,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0277	7,513,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.0277	7,513,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5892	7,794,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.4560	7,728,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5856	7,792,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.5856	7,792,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.4756	7,737,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.6257	7,812,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.4560	7,728,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.6445	7,822,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5942	7,797,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.6257	7,812,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.5384	7,769,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	525	1,000	525,000.00	15.6331	8,207,377.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	525	1,000	525,000.00	15.6331	8,207,377.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	564	1,000	564,000.00	15.6060	8,801,784.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	15.3553	9,213,180.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	15.3553	9,213,180.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	621	1,000	621,000.00	15.5409	9,650,898.90
\$ / R 17/09/2018	Foreign Exchange Future	Sell	621	1,000	621,000.00	15.5409	9,650,898.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	800	1,000	800,000.00	15.6396	12,511,680.00

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		Buy	822	1,000	822,000.00	15.6331		12,850,408.20
\$ / R 17/09/2018 Foreign Exchange Future		Buy	892	1,000	892,000.00	15.6331		13,944,725.20
\$ / R 17/09/2018 Foreign Exchange Future		Buy	950	1,000	950,000.00	15.6331		14,851,445.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	972	1,000	972,000.00	15.4260		14,994,072.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	977	1,000	977,000.00	15.6373		15,277,642.10
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.5856		15,585,600.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.5856		15,585,600.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.5520		15,552,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.5224		15,522,400.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.5753		15,575,300.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.3291		15,329,100.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.5020		15,502,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.6170		15,617,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.3117		15,311,700.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.6220		15,622,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.3117		15,311,700.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.6020		15,602,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.5020		15,502,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.5710		15,571,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.5964		15,596,400.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.3291		15,329,100.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.6220		15,622,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,034	1,000	1,034,000.00	15.6060		16,136,604.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,076	1,000	1,076,000.00	15.6331		16,821,215.60
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,331	1,000	1,331,000.00	15.6331		20,807,656.10
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,621	1,000	1,621,000.00	15.4260		25,005,546.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,680	1,000	1,680,000.00	15.5409		26,108,712.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	1,935	1,000	1,935,000.00	15.6373		30,258,175.50
\$ / R 17/09/2018 Foreign Exchange Future		Sell	1,942	1,000	1,942,000.00	15.6060		30,306,852.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	15.5800		31,160,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	15.4450		30,890,000.00
\$ / 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	15.4555		30,911,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	15.4450		30,890,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	15.4555		30,911,000.00
\$ / 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		Sell	2,500	1,000	2,500,000.00	15.6221		39,055,250.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	2,593	1,000	2,593,000.00	15.4260		39,999,618.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	15.5800		46,740,000.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	15.7055		47,116,500.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	15.4663	46,398,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	15.7055	47,116,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	15.4663	46,398,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,010	1,000	3,010,000.00	15.3496	46,202,296.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,084	1,000	3,084,000.00	15.5509	47,958,975.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,100	1,000	3,100,000.00	15.6373	48,475,630.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4,800	1,000	4,800,000.00	15.6120	74,937,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4,830	1,000	4,830,000.00	15.6120	75,405,960.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4,830	1,000	4,830,000.00	15.6120	75,405,960.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4,830	1,000	4,830,000.00	15.6119	75,405,477.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5,475	1,000	5,475,000.00	15.6331	85,591,222.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	6,020	1,000	6,020,000.00	15.3496	92,404,592.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7,200	1,000	7,200,000.00	15.8478	114,104,160.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7,200	1,000	7,200,000.00	15.8478	114,104,160.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	9,560	1,000	9,560,000.00	15.3496	146,742,176.00
Total Futures			168,373		168,373,000.00		2,619,196,260.90
Total Options							
Total \$ / R Foreign Exchange Future			168,373		168,373,000.00		2,619,196,260.90

Sep 2018 £ / R

£ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	19.9800	19,980.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	19.8654	19,865.40
£ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	19.8654	19,865.40
£ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	19.9800	19,980.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	20.0500	100,250.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.9600	99,800.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.9800	99,900.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	20.1100	100,550.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	20.0521	100,260.50
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	20.0521	100,260.50
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.9600	99,800.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.9800	99,900.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	20.1100	100,550.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	20.0500	100,250.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	20.0941	502,352.50
£ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	20.0941	502,352.50
£ / R 17/09/2018	Foreign Exchange Future	Sell	226	1,000	226,000.00	19.9900	4,517,740.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	226	1,000	226,000.00	19.9900	4,517,740.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	226	1,000	226,000.00	20.0000	4,520,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			782		782,000.00			15,641,396.80
Total Options								
Total £ / R Foreign Exchange Future			782		782,000.00			15,641,396.80

Sep 2018 € / R

€ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.0616		18,061.60
€ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.0616		18,061.60
€ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	18.1021		54,306.30
€ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	18.1021		54,306.30
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.0900		90,450.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.0000		90,000.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.0100		90,050.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.0000		90,000.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.0900		90,450.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.0100		90,050.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	18.0070		108,042.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	18.0070		108,042.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	18.0070		144,056.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	18.0070		144,056.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	18.0350		360,700.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	18.0350		360,700.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	18.0400		360,800.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	18.0001		360,002.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	18.0001		360,002.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	18.0070		414,161.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	18.0070		414,161.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	18.0070		450,175.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	18.0070		450,175.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	31	1,000	31,000.00	18.0070		558,217.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	31	1,000	31,000.00	18.0070		558,217.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	17.9879		899,395.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	17.9879		899,395.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	18.0070		1,350,525.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	75	1,000	75,000.00	18.0070		1,350,525.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	88	1,000	88,000.00	18.0070		1,584,616.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	88	1,000	88,000.00	18.0070		1,584,616.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	97	1,000	97,000.00	17.9960		1,745,612.00

€ / R 17/09/2018	Foreign Exchange Future	Buy	97	1,000	97,000.00	17.9960	1,745,612.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	249	1,000	249,000.00	18.0070	4,483,743.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	249	1,000	249,000.00	18.0070	4,483,743.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	263	1,000	263,000.00	18.0098	4,736,577.40
€ / R 17/09/2018	Foreign Exchange Future	Buy	263	1,000	263,000.00	18.0098	4,736,577.40
€ / R 17/09/2018	Foreign Exchange Future	Buy	263	1,000	263,000.00	18.0198	4,739,207.40
€ / R 17/09/2018	Foreign Exchange Future	Buy	505	1,000	505,000.00	18.0120	9,096,060.00

Total Futures **2,736** **2,736,000.00** **49,273,446.00**

Total Options

Total € / R Foreign Exchange Future **2,736** **2,736,000.00** **49,273,446.00**

Sep 2018 AU\$ / R

AU\$ / R 17/09/2018	Foreign Exchange Future	Buy	105	1,000	105,000.00	11.1084	1,166,382.00
AU\$ / R 17/09/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	11.1084	1,166,382.00

Total Futures **210** **210,000.00** **2,332,764.00**

Total Options

Total AU\$ / R Foreign Exchange Future **210** **210,000.00** **2,332,764.00**

Sep 2018 QUANTO £ / \$

QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Sell	50	10,000	500,000.00	1.2982	649,100.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Buy	50	10,000	500,000.00	1.2982	649,100.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Sell	100	10,000	1,000,000.00	1.2984	1,298,400.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Sell	100	10,000	1,000,000.00	1.2980	1,298,000.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	1.2984	1,298,400.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	1.2980	1,298,000.00

Total Futures **500** **5,000,000.00** **6,491,000.00**

Total Options

Total QUANTO £ / \$ Foreign Exchange Future **500** **5,000,000.00** **6,491,000.00**

Sep 2018 TRY / R

TRY / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	2.3205	6,961,500.00
TRY / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	2.3205	6,961,500.00
TRY / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	2.3205	6,961,500.00
TRY / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	2.3205	6,961,500.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			12,000		12,000,000.00			27,846,000.00
Total Options								
Total TRY / R Foreign Exchange Future			12,000		12,000,000.00			27,846,000.00
Nov 2018 \$ / R								
\$ / R 16/11/2018 Any day expiry	P	14.00 Buy	1,123	1,000	1,123,000.00	84.0700		94,410,610.00
\$ / R 16/11/2018 Any day expiry	P	14.00 Buy	1,770	1,000	1,770,000.00	84.0700		148,803,900.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Sell	2,270	1,000	2,270,000.00	247.0100		560,712,700.00
\$ / R 16/11/2018 Any day expiry	P	14.00 Buy	2,510	1,000	2,510,000.00	84.0700		211,015,700.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Sell	3,450	1,000	3,450,000.00	247.0100		852,184,500.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Sell	4,470	1,000	4,470,000.00	247.0100		1,104,134,700.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Buy	4,470	1,000	4,470,000.00	247.0100		1,104,134,700.00
\$ / R 16/11/2018 Any day expiry	P	14.00 Sell	4,597	1,000	4,597,000.00	84.0700		386,469,790.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Sell	4,810	1,000	4,810,000.00	247.0100		1,188,118,100.00
\$ / R 16/11/2018 Any day expiry	P	14.00 Sell	5,403	1,000	5,403,000.00	84.0700		454,230,210.00
\$ / R 16/11/2018 Any day expiry	P	14.00 Sell	10,000	1,000	10,000,000.00	84.0700		840,700,000.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Buy	10,530	1,000	10,530,000.00	247.0100		2,601,015,300.00
\$ / R 16/11/2018 Any day expiry	P	14.89 Buy	15,000	1,000	15,000,000.00	252.0100		3,780,150,000.00
Total Futures			0		0.00			0.00
Total Options			70,403		70,403,000			13,326,080,210.00
Total \$ / R Any day expiry			70,403		70,403,000.00			13,326,080,210.00
Dec 2018 \$ / R								
\$ / R 05/12/2018 Any day expiry	P	15.45 Buy	23,000	1,000	23,000,000.00	614.6500		14,136,950,000.00
\$ / R 05/12/2018 Any day expiry	P	15.45 Sell	23,000	1,000	23,000,000.00	614.6500		14,136,950,000.00
\$ / R 05/12/2018 Any day expiry	P	15.45 Sell	23,000	1,000	23,000,000.00	614.6500		14,136,950,000.00
Total Futures			0		0.00			0.00
Total Options			69,000		69,000,000			42,410,850,000.00
Total \$ / R Any day expiry			69,000		69,000,000.00			42,410,850,000.00
Dec 2018 \$ / R								
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.7699		15,769.90

\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8323	15,832.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8099	15,809.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8819	15,881.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7699	15,769.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7926	15,792.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8327	15,832.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8323	15,832.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7400	15,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7206	15,720.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8099	15,809.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8819	15,881.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7206	15,720.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8327	15,832.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7926	15,792.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7400	15,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.7850	31,570.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.6350	31,270.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.8528	31,705.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.8200	31,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.7850	31,570.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.8200	31,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.6401	31,280.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.8156	47,446.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.7326	47,197.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.8170	47,451.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.8156	47,446.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.7326	47,197.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.8170	47,451.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.6375	62,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.6300	78,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.7100	78,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.7979	78,989.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.8177	79,088.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.7100	78,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.6300	78,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.7303	78,651.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.7979	78,989.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.7242	78,621.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.8177	79,088.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.7303	78,651.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.7242	78,621.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.8528	95,116.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.8150	94,890.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.8150	94,890.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.6440	109,508.00

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	8	1,000	8,000.00	15.7220		125,776.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	15.7261		125,808.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	15.7261		125,808.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	15.7220		125,776.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.8620		158,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7000		157,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.7277		157,277.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.8000		158,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7980		157,980.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.8200		158,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.8000		158,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.6700		156,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6458		156,458.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.8620		158,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.7700		157,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.7500		157,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7625		157,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7450		157,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7925		157,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.7980		157,980.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.8350		158,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.8025		158,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.8425		158,425.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.7277		157,277.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.8200		158,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.7205		235,807.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.8100		237,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.7332		235,998.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.7205		235,807.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.8100		237,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.7332		235,998.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.7700		315,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.8700		317,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.6810		313,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.7700		315,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.7700		315,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.6810		313,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.7700		315,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	21	1,000	21,000.00	15.9073		334,053.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	21	1,000	21,000.00	15.9073		334,053.30

\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.8100	395,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.8100	395,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.6597	391,492.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.6597	391,492.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.7300	471,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.8782	476,346.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.9000	477,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.8782	476,346.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.7565	551,477.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.7777	552,219.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	15.7565	551,477.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	37	1,000	37,000.00	15.6440	578,828.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	39	1,000	39,000.00	15.6753	611,336.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	44	1,000	44,000.00	15.6440	688,336.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6470	782,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.7730	788,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.7688	788,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.7205	786,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.6400	782,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.6470	782,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.7205	786,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.7688	788,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.8880	794,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.6400	782,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	51	1,000	51,000.00	15.1183	771,033.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	51	1,000	51,000.00	15.1183	771,033.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	68	1,000	68,000.00	15.6753	1,065,920.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	78	1,000	78,000.00	15.7852	1,231,245.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	15.6724	1,253,792.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	80	1,000	80,000.00	15.6724	1,253,792.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	83	1,000	83,000.00	15.6753	1,301,049.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	15.6753	1,489,153.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.7844	1,578,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.9145	1,591,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.8603	1,586,030.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.8000	1,580,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.9145	1,591,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.7844	1,578,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.8139	1,581,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.8000	1,580,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.8139	1,581,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	120	1,000	120,000.00	15.5788	1,869,456.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	120	1,000	120,000.00	15.5788	1,869,456.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	128	1,000	128,000.00	15.7645	2,017,856.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	128	1,000	128,000.00	15.7645	2,017,856.00

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	129	1,000	129,000.00	15.1183		1,950,260.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	129	1,000	129,000.00	15.1183		1,950,260.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	129	1,000	129,000.00	15.6753		2,022,113.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	140	1,000	140,000.00	15.7530		2,205,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	140	1,000	140,000.00	15.7530		2,205,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.6753		2,351,295.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	155	1,000	155,000.00	15.6753		2,429,671.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	159	1,000	159,000.00	15.1183		2,403,809.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	159	1,000	159,000.00	15.1183		2,403,809.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	174	1,000	174,000.00	15.1183		2,630,584.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	174	1,000	174,000.00	15.1183		2,630,584.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	182	1,000	182,000.00	15.6753		2,852,904.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	183	1,000	183,000.00	15.6753		2,868,579.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	188	1,000	188,000.00	15.6753		2,946,956.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	192	1,000	192,000.00	15.1183		2,902,713.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	192	1,000	192,000.00	15.1183		2,902,713.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	192	1,000	192,000.00	15.8550		3,044,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	192	1,000	192,000.00	15.8550		3,044,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	192	1,000	192,000.00	15.8650		3,046,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	208	1,000	208,000.00	15.6753		3,260,462.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	219	1,000	219,000.00	15.1183		3,310,907.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	219	1,000	219,000.00	15.1183		3,310,907.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	222	1,000	222,000.00	15.8222		3,512,528.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	256	1,000	256,000.00	15.6753		4,012,876.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	269	1,000	269,000.00	15.6753		4,216,655.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	15.6753		4,389,084.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	295	1,000	295,000.00	15.6753		4,624,213.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.7533		4,725,990.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.6340		4,690,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.6340		4,690,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.8125		4,743,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.8125		4,743,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.6240		4,687,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.8225		4,746,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.7533		4,725,990.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	302	1,000	302,000.00	15.7080		4,743,816.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	302	1,000	302,000.00	15.7080		4,743,816.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	323	1,000	323,000.00	15.6753		5,063,121.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	330	1,000	330,000.00	15.1955		5,014,515.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	330	1,000	330,000.00	15.1955		5,014,515.00

\$ / R 14/12/2018	Foreign Exchange Future		Sell	366	1,000	366,000.00	15.6753	5,737,159.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	382	1,000	382,000.00	15.6753	5,987,964.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	405	1,000	405,000.00	15.7754	6,389,037.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	405	1,000	405,000.00	15.7754	6,389,037.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	410	1,000	410,000.00	15.8978	6,518,098.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	440	1,000	440,000.00	15.5788	6,854,672.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	15.7820	7,891,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	15.7820	7,891,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.7820	7,891,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.7715	7,885,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.7777	7,888,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.8466	7,923,300.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.50 Buy	500	1,000	500,000.00	915.0000	457,500,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.50 Sell	500	1,000	500,000.00	915.0000	457,500,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	556	1,000	556,000.00	15.8528	8,814,156.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	556	1,000	556,000.00	15.8528	8,814,156.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	590	1,000	590,000.00	15.8333	9,341,647.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	624	1,000	624,000.00	15.8528	9,892,147.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	624	1,000	624,000.00	15.8528	9,892,147.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	658	1,000	658,000.00	15.6753	10,314,347.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	722	1,000	722,000.00	15.7943	11,403,484.60
\$ / R 14/12/2018	Foreign Exchange Future	C	16.24 Sell	750	1,000	750,000.00	610.0000	457,500,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.24 Buy	750	1,000	750,000.00	610.0000	457,500,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	777	1,000	777,000.00	15.7754	12,257,485.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	800	1,000	800,000.00	15.8978	12,718,240.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	800	1,000	800,000.00	15.6371	12,509,680.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	800	1,000	800,000.00	15.6371	12,509,680.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	850	1,000	850,000.00	15.8528	13,474,880.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	850	1,000	850,000.00	15.8528	13,474,880.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	862	1,000	862,000.00	15.8528	13,665,113.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	862	1,000	862,000.00	15.8528	13,665,113.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	885	1,000	885,000.00	15.6753	13,872,640.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	990	1,000	990,000.00	15.7754	15,617,646.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	990	1,000	990,000.00	15.7754	15,617,646.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.7820	15,782,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.7820	15,782,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.8153	15,815,300.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.8103	15,810,300.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,812	1,000	1,812,000.00	15.7750	28,584,300.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,850	1,000	1,850,000.00	15.8430	29,309,550.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,850	1,000	1,850,000.00	15.8430	29,309,550.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.20 Buy	2,000	1,000	2,000,000.00	680.5500	1,361,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.20 Sell	2,000	1,000	2,000,000.00	680.5500	1,361,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.84 Sell	2,000	1,000	2,000,000.00	829.8500	1,659,700,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.84 Buy	2,000	1,000	2,000,000.00	829.8500	1,659,700,000.00

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	2,076	1,000	2,076,000.00	15.1183		31,385,590.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,076	1,000	2,076,000.00	15.1183		31,385,590.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,440	1,000	2,440,000.00	15.5788		38,012,272.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,588	1,000	2,588,000.00	15.6753		40,567,676.40
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,855	1,000	2,855,000.00	15.6753		44,752,981.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,880	1,000	2,880,000.00	15.5788		44,866,944.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,196	1,000	3,196,000.00	15.6465		50,006,214.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,196	1,000	3,196,000.00	15.6465		50,006,214.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,102	1,000	4,102,000.00	15.8528		65,028,185.60
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	15.8863		79,431,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	15.6760		78,380,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	15.6760		78,380,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	7,200	1,000	7,200,000.00	15.8478		114,104,160.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	7,200	1,000	7,200,000.00	15.8478		114,104,160.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	8,006	1,000	8,006,000.00	15.8528		126,917,516.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	10,000	1,000	10,000,000.00	15.8285		158,285,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	15,222	1,000	15,222,000.00	15.6753		238,609,416.60
\$ / R 14/12/2018 Foreign Exchange Future		Sell	23,021	1,000	23,021,000.00	15.6753		360,861,081.30
\$ / R 14/12/2018 Foreign Exchange Future		Buy	48,880	1,000	48,880,000.00	15.6753		766,208,664.00
Total Futures			201,338		201,338,000.00			3,162,847,964.30
Total Options			10,500		10,500,000			7,871,600,000.00
Total \$ / R Foreign Exchange Future			211,838		211,838,000.00			11,034,447,964.30

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	1	100,000	100,000.00	15.7810		1,578,100.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	3	100,000	300,000.00	15.7975		4,739,250.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	15.7810		7,890,500.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	6	100,000	600,000.00	15.7810		9,468,600.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	10	100,000	1,000,000.00	15.7975		15,797,500.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	13	100,000	1,300,000.00	15.7975		20,536,750.00
Total Futures			38		3,800,000.00			60,010,700.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			38		3,800,000.00			60,010,700.00

Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	20.3572	20,357.20
£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	20.3715	20,371.50
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	20.3572	20,357.20
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	20.3715	20,371.50
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	20.3800	101,900.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	20.3780	101,890.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	20.3800	101,900.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	20.3780	407,560.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	20.3780	509,450.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	20.3413	2,034,130.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	20.3210	2,032,100.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	20.3413	2,034,130.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	20.1762	4,035,240.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	20.2662	40,532,400.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	20.2762	40,552,400.00
Total Futures			4,564		4,564,000.00		92,524,557.40
Total Options							
Total £ / R Foreign Exchange Future			4,564		4,564,000.00		92,524,557.40

Dec 2018 € / R

€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.4015	18,401.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.4328	18,432.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.4328	18,432.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.4015	18,401.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	18.4400	276,600.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	18.3294	274,941.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	18.4400	276,600.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	18.3294	274,941.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	97	1,000	97,000.00	18.3550	1,780,435.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	97	1,000	97,000.00	18.3550	1,780,435.00
Total Futures			258		258,000.00		4,737,620.60
Total Options							
Total € / R Foreign Exchange Future			258		258,000.00		4,737,620.60

Dec 2018 CAD/ R

CAD/ R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.0132	60,066.00
CAD/ R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	12.0200	60,100.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.0132	60,066.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	12.0200	60,100.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			20		20,000.00			240,332.00
Total Options								
Total CAD/ R Foreign Exchange Future			20		20,000.00			240,332.00
Dec 2018 TRY / R								
TRY / R 14/12/2018 Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	2.1908		13,144,800.00
TRY / R 14/12/2018 Foreign Exchange Future		Sell	6,000	1,000	6,000,000.00	2.1908		13,144,800.00
Total Futures			12,000		12,000,000.00			26,289,600.00
Total Options								
Total TRY / R Foreign Exchange Future			12,000		12,000,000.00			26,289,600.00
Mar 2019 \$ / R								
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	16.0115		16,011.50
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	16.0115		16,011.50
\$ / R 18/03/2019 Foreign Exchange Future		Sell	4	1,000	4,000.00	16.0160		64,064.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	4	1,000	4,000.00	16.0160		64,064.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0100		80,050.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0100		80,050.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	7	1,000	7,000.00	15.9898		111,928.60
\$ / R 18/03/2019 Foreign Exchange Future		Buy	7	1,000	7,000.00	15.9898		111,928.60
\$ / R 18/03/2019 Foreign Exchange Future	C	17.23 Sell	44	1,000	44,000.00	633.2800		27,864,320.00
\$ / R 18/03/2019 Foreign Exchange Future	P	15.19 Buy	44	1,000	44,000.00	632.8200		27,844,080.00
\$ / R 18/03/2019 Foreign Exchange Future	C	17.23 Sell	83	1,000	83,000.00	633.2800		52,562,240.00
\$ / R 18/03/2019 Foreign Exchange Future	P	15.19 Buy	83	1,000	83,000.00	632.8200		52,524,060.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	160	1,000	160,000.00	15.9204		2,547,264.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	160	1,000	160,000.00	15.9196		2,547,136.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	160	1,000	160,000.00	15.9204		2,547,264.00
\$ / R 18/03/2019 Foreign Exchange Future	C	17.10 Sell	300	1,000	300,000.00	527.8700		158,361,000.00
\$ / R 18/03/2019 Foreign Exchange Future	C	17.10 Buy	300	1,000	300,000.00	527.8700		158,361,000.00
\$ / R 18/03/2019 Foreign Exchange Future	C	18.40 Buy	436	1,000	436,000.00	416.8200		181,733,520.00
\$ / R 18/03/2019 Foreign Exchange Future	C	18.40 Sell	436	1,000	436,000.00	416.8200		181,733,520.00
\$ / R 18/03/2019 Foreign Exchange Future	P	14.04 Buy	436	1,000	436,000.00	223.6600		97,515,760.00
\$ / R 18/03/2019 Foreign Exchange Future	P	15.13 Sell	436	1,000	436,000.00	640.4800		279,249,280.00
\$ / R 18/03/2019 Foreign Exchange Future	P	15.13 Buy	436	1,000	436,000.00	640.4800		279,249,280.00
\$ / R 18/03/2019 Foreign Exchange Future	P	14.04 Sell	436	1,000	436,000.00	223.6600		97,515,760.00

\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	459	1,000	459,000.00	633.2800	290,675,520.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	459	1,000	459,000.00	632.8200	290,464,380.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	15.9283	7,964,150.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	943	1,000	943,000.00	633.2800	597,183,040.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	943	1,000	943,000.00	632.8200	596,749,260.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	1,121	1,000	1,121,000.00	633.2800	709,906,880.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	1,121	1,000	1,121,000.00	632.8200	709,391,220.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	1,262	1,000	1,262,000.00	633.2800	799,199,360.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	1,262	1,000	1,262,000.00	632.8200	798,618,840.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2,500	1,000	2,500,000.00	15.9179	39,794,750.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2,840	1,000	2,840,000.00	15.9200	45,212,800.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2,840	1,000	2,840,000.00	15.9200	45,212,800.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	3,144	1,000	3,144,000.00	633.2800	1,991,032,320.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	3,144	1,000	3,144,000.00	632.8200	1,989,586,080.00
\$ / R 18/03/2019	Foreign Exchange Future	C	18.40	Sell	6,664	1,000	6,664,000.00	451.6900	3,010,062,160.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.04	Sell	6,664	1,000	6,664,000.00	223.5200	1,489,537,280.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.13	Buy	6,664	1,000	6,664,000.00	640.3400	4,267,225,760.00
\$ / R 18/03/2019	Foreign Exchange Future	C	18.40	Buy	7,100	1,000	7,100,000.00	451.6900	3,206,999,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.13	Sell	7,100	1,000	7,100,000.00	640.3400	4,546,414,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.04	Buy	7,100	1,000	7,100,000.00	223.5200	1,586,992,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	7,459	1,000	7,459,000.00	633.2800	4,723,635,520.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	7,459	1,000	7,459,000.00	632.8200	4,720,204,380.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	12,787	1,000	12,787,000.00	633.2800	8,097,751,360.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	12,787	1,000	12,787,000.00	632.8200	8,091,869,340.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Sell	13,998	1,000	13,998,000.00	633.2800	8,864,653,440.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Buy	13,998	1,000	13,998,000.00	632.8200	8,858,214,360.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Buy	41,300	1,000	41,300,000.00	633.2800	26,154,464,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.23	Buy	41,300	1,000	41,300,000.00	634.2800	26,195,764,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Sell	41,300	1,000	41,300,000.00	632.8200	26,135,466,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.19	Sell	41,300	1,000	41,300,000.00	631.8200	26,094,166,000.00
\$ / 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	C	17.09	Buy	97,232	1,000	97,232,000.00	632.5900	61,507,990,880.00
\$ / 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
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	97,232	1,000	97,232,000.00	630.5600	61,310,609,920.00
Total Futures					9,194		9,194,000.00		146,370,272.20
Total Options					875,700		875,700,000		544,862,652,440.00
Total \$ / R Foreign Exchange Future					884,894		884,894,000.00		545,009,022,712.20

Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	18.7515	18,751.50
------------------	-------------------------	--	--	-----	---	-------	----------	---------	-----------

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	1	1,000	1,000.00	18.7515		18,751.50
Total Futures			2		2,000.00			37,503.00
Total Options								
Total € / R Foreign Exchange Future			2		2,000.00			37,503.00

Sep 2019 \$ / R

\$ / R 05/09/2019 Any day expiry	C	19.00 Sell	20,000	1,000	20,000,000.00	702.2500		14,045,000,000.00
\$ / R 05/09/2019 Any day expiry	C	19.00 Buy	20,000	1,000	20,000,000.00	714.2500		14,285,000,000.00
\$ / R 05/09/2019 Any day expiry	C	19.00 Buy	20,000	1,000	20,000,000.00	702.2500		14,045,000,000.00
Total Futures			0		0.00			0.00
Total Options			60,000		60,000,000			42,375,000,000.00
Total \$ / R Any day expiry			60,000		60,000,000.00			42,375,000,000.00

Sep 2019 \$ / R

\$ / R 16/09/2019 Foreign Exchange Future	C	17.93 Buy	2,571	1,000	2,571,000.00	953.9400		2,452,579,740.00
\$ / R 16/09/2019 Foreign Exchange Future	C	17.93 Sell	2,571	1,000	2,571,000.00	953.9400		2,452,579,740.00
\$ / R 16/09/2019 Foreign Exchange Future	C	17.93 Buy	2,571	1,000	2,571,000.00	961.9400		2,473,147,740.00
\$ / R 16/09/2019 Foreign Exchange Future	P	15.56 Buy	2,571	1,000	2,571,000.00	956.2300		2,458,467,330.00
\$ / R 16/09/2019 Foreign Exchange Future	P	15.56 Sell	2,571	1,000	2,571,000.00	956.2300		2,458,467,330.00
Total Futures			0		0.00			0.00
Total Options			12,855		12,855,000			12,295,241,880.00
Total \$ / R Foreign Exchange Future			12,855		12,855,000.00			12,295,241,880.00

Mar 2020 \$ / R

\$ / R 16/03/2020 Foreign Exchange Future		Sell	510	1,000	510,000.00	16.7795		8,557,545.00
\$ / R 16/03/2020 Foreign Exchange Future		Buy	510	1,000	510,000.00	16.7795		8,557,545.00
\$ / R 16/03/2020 Foreign Exchange Future		Buy	510	1,000	510,000.00	16.7835		8,559,585.00

	Total Futures	1,530	1,530,000.00	25,674,675.00
	Total Options			
	Total \$ / R Foreign Exchange Future	1,530	1,530,000.00	25,674,675.00

Total Futures	413,545	421,807,000.00	6 239 514 092.20	
Total Options	1,178,458	1,178,458,000.00	671 023 424 530.00	
Grand Total for Currency Future Detailed Turnover	1,592,003	1,600,265,000.00	677 262 938 622.20	