



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: 11/09/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Sep 2018 \$ / R</b>								
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.1600		15,160.00
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.0640		15,064.00
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.0646		15,064.60
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.0562		15,056.20
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.0654		15,065.40
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.0797		15,079.70
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.0513		15,051.30
\$ / R 17/09/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	15.1826		15,182.60
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.0333		15,033.30
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.1770		15,177.00
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.1600		15,160.00
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.1237		15,123.70
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.0797		15,079.70
\$ / R 17/09/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	15.0513		15,051.30

\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.0654	15,065.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.0562	15,056.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1000	15,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1050	15,105.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.0900	15,090.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1000	15,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1100	15,110.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1000	15,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1826	15,182.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1836	15,183.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1770	15,177.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.0640	15,064.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.0974	15,097.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.0646	15,064.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.0333	15,033.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.1000	30,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.1722	30,344.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.1700	30,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.1722	30,344.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.1321	30,264.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.1700	30,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.1321	30,264.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.1144	45,343.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.1600	60,640.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.1600	60,640.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1700	75,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.0722	75,361.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.0800	75,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.0800	75,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1700	75,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.1700	106,190.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.0950	105,665.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.1700	106,190.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0600	150,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.0900	150,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1518	151,518.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0800	150,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.0335	150,335.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0900	150,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.0700	150,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0742	150,742.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0800	150,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0750	150,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0747	150,747.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0335	150,335.00

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	15.0747		150,747.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.0700		150,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1568		151,568.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1518		151,518.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1200		151,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1106		151,106.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1199		151,199.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1568		151,568.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	15.1920		167,112.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	15.1920		167,112.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.0649		225,973.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	15.1196		257,033.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	15.0750		286,425.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.1247		302,494.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.0526		301,052.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.0672		301,344.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.0526		301,052.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.0672		301,344.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	24	1,000	24,000.00	15.1099		362,637.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.0550		376,375.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.1780		379,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.1780		379,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.1349		454,047.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.0411		451,233.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.0411		451,233.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	31	1,000	31,000.00	15.0750		467,325.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.1148		529,018.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.0592		527,072.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.0713		602,852.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	47	1,000	47,000.00	15.0824		708,872.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	47	1,000	47,000.00	15.0824		708,872.80
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.0900		754,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1600		758,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1150		755,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.0537		752,685.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.1600		758,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1190		755,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.0537		752,685.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.1190		755,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.1150		755,750.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	52	1,000	52,000.00	15.0750	783,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	54	1,000	54,000.00	15.0654	813,531.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	54	1,000	54,000.00	15.1286	816,944.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	66	1,000	66,000.00	15.1260	998,316.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	66	1,000	66,000.00	15.1260	998,316.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	70	1,000	70,000.00	15.1890	1,063,230.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	72	1,000	72,000.00	15.0750	1,085,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	82	1,000	82,000.00	15.0826	1,236,773.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	89	1,000	89,000.00	15.0978	1,343,704.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	90	1,000	90,000.00	15.0600	1,355,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	90	1,000	90,000.00	15.0600	1,355,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	93	1,000	93,000.00	15.0750	1,401,975.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	99	1,000	99,000.00	15.1756	1,502,384.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0994	1,509,940.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0398	1,503,980.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1620	1,516,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1296	1,512,960.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1847	1,518,470.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1620	1,516,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1296	1,512,960.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1890	1,518,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1886	1,518,860.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1148	1,511,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.0398	1,503,980.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1756	1,517,560.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	101	1,000	101,000.00	15.0994	1,525,039.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	105	1,000	105,000.00	15.1728	1,593,144.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	105	1,000	105,000.00	15.1728	1,593,144.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	110	1,000	110,000.00	15.1120	1,662,320.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	110	1,000	110,000.00	15.1120	1,662,320.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	110	1,000	110,000.00	15.1020	1,661,220.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	116	1,000	116,000.00	15.0750	1,748,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	117	1,000	117,000.00	15.1150	1,768,455.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	117	1,000	117,000.00	15.1150	1,768,455.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	175	1,000	175,000.00	15.1785	2,656,237.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	175	1,000	175,000.00	15.1785	2,656,237.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	183	1,000	183,000.00	15.0750	2,758,725.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	189	1,000	189,000.00	15.1260	2,858,814.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	189	1,000	189,000.00	15.1260	2,858,814.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1497	3,029,940.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1075	3,021,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.1635	3,032,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1629	3,032,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.1075	3,021,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1635	3,032,700.00

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	15.1629		3,032,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	202	1,000	202,000.00	15.0938		3,048,947.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	213	1,000	213,000.00	15.0750		3,210,975.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	221	1,000	221,000.00	15.0750		3,331,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.3253		3,831,325.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.0335		3,758,375.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.1027		3,775,675.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.1027		3,775,675.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.0335		3,758,375.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.1120		3,778,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.3253		3,831,325.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.1625		3,790,625.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.1625		3,790,625.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	15.0938		3,924,388.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	15.0938		3,924,388.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	15.0284		4,207,952.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	15.0988		4,227,664.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	15.0622		4,217,416.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	15.0780		4,221,840.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.1875		4,556,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.1875		4,556,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.2159		4,564,770.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	15.2159		4,564,770.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	304	1,000	304,000.00	15.0938		4,588,515.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	15.0922		6,036,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	15.1127		6,045,080.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	15.1127		6,045,080.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	15.0922		6,036,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	15.1890		6,075,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	440	1,000	440,000.00	15.1698		6,674,712.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	440	1,000	440,000.00	15.1696		6,674,624.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	455	1,000	455,000.00	15.0938		6,867,679.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0832		7,541,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0500		7,525,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1886		7,594,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.1035		7,551,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.2270		7,613,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1352		7,567,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.1194		7,559,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.2270		7,613,500.00

\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1035	7,551,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1251	7,562,550.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.1352	7,567,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	525	1,000	525,000.00	15.0654	7,909,335.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	560	1,000	560,000.00	15.0938	8,452,528.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	570	1,000	570,000.00	15.0938	8,603,466.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	579	1,000	579,000.00	15.0654	8,722,866.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	649	1,000	649,000.00	15.0938	9,795,876.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	700	1,000	700,000.00	15.1190	10,583,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	700	1,000	700,000.00	15.1146	10,580,220.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	700	1,000	700,000.00	15.1146	10,580,220.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	750	1,000	750,000.00	15.1171	11,337,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	755	1,000	755,000.00	15.0756	11,382,078.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	800	1,000	800,000.00	15.1294	12,103,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	15.1294	12,103,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	15.1194	12,095,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.1000	15,100,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.0750	15,075,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.0975	15,097,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.0280	15,028,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.0330	15,033,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.1795	15,179,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.2409	15,240,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.2080	15,208,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.0330	15,033,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.0975	15,097,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,170	1,000	1,170,000.00	15.1888	17,770,896.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,300	1,000	1,300,000.00	15.0830	19,607,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	15.0978	22,646,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,589	1,000	1,589,000.00	15.0978	23,990,404.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,650	1,000	1,650,000.00	15.1158	24,941,070.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,650	1,000	1,650,000.00	15.1158	24,941,070.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.1626	30,325,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.1675	30,335,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.0480	30,096,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.0917	30,183,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.0530	30,106,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.1626	30,325,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.1538	30,307,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.1538	30,307,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.0917	30,183,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.1190	30,238,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.0530	30,106,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	15.1385	37,846,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	15.1788	37,947,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 17/09/2018 Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	15.1385		37,846,250.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	15.1385		37,846,250.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	15.1385		37,846,250.00
\$ / R 17/09/2018 Foreign Exchange Future		Sell	2,740	1,000	2,740,000.00	15.0938		41,357,012.00
\$ / R 17/09/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	15.1275		45,382,500.00
<b>Total Futures</b>			<b>89,678</b>		<b>89,678,000.00</b>			<b>1,355,998,490.20</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>89,678</b>		<b>89,678,000.00</b>			<b>1,355,998,490.20</b>

### Sep 2018 € / R

€ / R 17/09/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	17.5525		175,525.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	17.5164		175,164.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	17.5525		175,525.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	12	1,000	12,000.00	17.5330		210,396.00
€ / R 17/09/2018 Foreign Exchange Future		Sell	12	1,000	12,000.00	17.5330		210,396.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	17	1,000	17,000.00	17.5180		297,806.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	20	1,000	20,000.00	17.5135		350,270.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	47	1,000	47,000.00	17.4757		821,357.90
€ / R 17/09/2018 Foreign Exchange Future		Sell	47	1,000	47,000.00	17.4757		821,357.90
€ / R 17/09/2018 Foreign Exchange Future		Buy	89	1,000	89,000.00	17.5823		1,564,824.70
€ / R 17/09/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	17.4998		8,749,900.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	17.4998		8,749,900.00
€ / R 17/09/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	17.5414		8,770,700.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	1,500	1,000	1,500,000.00	17.5823		26,373,450.00
€ / R 17/09/2018 Foreign Exchange Future		Sell	1,589	1,000	1,589,000.00	17.5823		27,938,274.70
<b>Total Futures</b>			<b>4,863</b>		<b>4,863,000.00</b>			<b>85,384,847.20</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>4,863</b>		<b>4,863,000.00</b>			<b>85,384,847.20</b>

### Sep 2018 QUANTO £ / \$

QUANTO £ / \$ 17/09/2018 Foreign Exchange Future		Buy	1	10,000	10,000.00	1.3032		13,032.00
QUANTO £ / \$ 17/09/2018 Foreign Exchange Future		Sell	1	10,000	10,000.00	1.3032		13,032.00
QUANTO £ / \$ 17/09/2018 Foreign Exchange Future		Sell	51	10,000	510,000.00	1.3045		665,295.00
QUANTO £ / \$ 17/09/2018 Foreign Exchange Future		Buy	51	10,000	510,000.00	1.3045		665,295.00
QUANTO £ / \$ 17/09/2018 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	1.3045		1,304,500.00

QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Sell	100	10,000	1,000,000.00	1.3045	1,304,500.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	1.3045	1,304,500.00
QUANTO £ / \$ 17/09/2018	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	1.3045	1,304,500.00
<b>Total Futures</b>			<b>504</b>		<b>5,040,000.00</b>		<b>6,574,654.00</b>
<b>Total Options</b>							
<b>Total QUANTO £ / \$ Foreign Exchange Future</b>			<b>504</b>		<b>5,040,000.00</b>		<b>6,574,654.00</b>

### Sep 2018 \$ / R

\$ / R 28/09/2018	Any day expiry	Buy	33	1,000	33,000.00	15.1890	501,237.00
\$ / R 28/09/2018	Any day expiry	Sell	33	1,000	33,000.00	15.1890	501,237.00
<b>Total Futures</b>			<b>66</b>		<b>66,000.00</b>		<b>1,002,474.00</b>
<b>Total Options</b>							
<b>Total \$ / R Any day expiry</b>			<b>66</b>		<b>66,000.00</b>		<b>1,002,474.00</b>

### Sep 2018 £ / R

£ / R 28/09/2018	Any day expiry	Buy	14	1,000	14,000.00	19.6720	275,408.00
£ / R 28/09/2018	Any day expiry	Sell	14	1,000	14,000.00	19.6720	275,408.00
<b>Total Futures</b>			<b>28</b>		<b>28,000.00</b>		<b>550,816.00</b>
<b>Total Options</b>							
<b>Total £ / R Any day expiry</b>			<b>28</b>		<b>28,000.00</b>		<b>550,816.00</b>

### Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.2672	15,267.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.2672	15,267.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.2515	15,251.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.2515	15,251.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.2388	15,238.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.2269	45,680.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.2269	45,680.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.2437	76,218.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.2437	76,218.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.2855	76,427.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.2855	76,427.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.3673	92,203.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.3673	92,203.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2700	152,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2676	152,676.00



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	10	1,000	10,000.00	15.2625		152,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2900		152,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2318		152,318.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2622		152,622.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2200		152,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2601		152,601.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.2900		152,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.2622		152,622.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.2318		152,318.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.2200		152,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	15.3885		215,439.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	15.3885		215,439.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.2300		228,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.3200		229,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.3200		229,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.2300		228,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	15.2700		259,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.2519		305,038.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	24	1,000	24,000.00	15.2237		365,368.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.2500		381,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.2455		381,137.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.2200		380,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.2200		380,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	29	1,000	29,000.00	15.3150		444,135.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	29	1,000	29,000.00	15.3150		444,135.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.2300		456,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.3800		461,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.2300		456,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.3800		461,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.2650		610,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	15.2508		686,286.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.2455		762,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.2495		762,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.2700		763,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.3749		768,745.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3661		768,305.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.3611		768,055.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3749		768,745.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.3661		768,305.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3611		768,055.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	51	1,000	51,000.00	15.3620	783,462.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	51	1,000	51,000.00	15.3620	783,462.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	54	1,000	54,000.00	15.2489	823,440.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	54	1,000	54,000.00	15.2489	823,440.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	66	1,000	66,000.00	15.3140	1,010,724.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	66	1,000	66,000.00	15.2938	1,009,390.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	66	1,000	66,000.00	15.3097	1,010,440.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	66	1,000	66,000.00	15.3140	1,010,724.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	66	1,000	66,000.00	15.2938	1,009,390.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	66	1,000	66,000.00	15.3097	1,010,440.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	67	1,000	67,000.00	15.2700	1,023,090.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	71	1,000	71,000.00	15.3212	1,087,805.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	71	1,000	71,000.00	15.3212	1,087,805.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	75	1,000	75,000.00	15.2455	1,143,412.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	82	1,000	82,000.00	15.2532	1,250,762.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	82	1,000	82,000.00	15.2532	1,250,762.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.2684	1,526,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.2684	1,526,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3775	1,537,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3771	1,537,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3771	1,537,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3775	1,537,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	117	1,000	117,000.00	15.2985	1,789,924.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	117	1,000	117,000.00	15.2985	1,789,924.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	117	1,000	117,000.00	15.3035	1,790,509.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	120	1,000	120,000.00	15.2290	1,827,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	120	1,000	120,000.00	15.2290	1,827,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	129	1,000	129,000.00	15.3620	1,981,698.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	129	1,000	129,000.00	15.3620	1,981,698.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	143	1,000	143,000.00	15.2960	2,187,328.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.3520	2,302,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.3520	2,302,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	159	1,000	159,000.00	15.3620	2,442,558.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	159	1,000	159,000.00	15.3620	2,442,558.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	168	1,000	168,000.00	15.2928	2,569,190.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	174	1,000	174,000.00	15.3620	2,672,988.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	174	1,000	174,000.00	15.3620	2,672,988.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	192	1,000	192,000.00	15.3620	2,949,504.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	192	1,000	192,000.00	15.3620	2,949,504.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.3520	3,070,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.3520	3,070,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.2613	3,052,260.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.2613	3,052,260.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	219	1,000	219,000.00	15.3620	3,364,278.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	219	1,000	219,000.00	15.3620	3,364,278.00

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	250	1,000	250,000.00	15.3136		3,828,400.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	250	1,000	250,000.00	15.3300		3,832,500.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	250	1,000	250,000.00	15.3300		3,832,500.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	250	1,000	250,000.00	15.3136		3,828,400.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	250	1,000	250,000.00	15.3200		3,830,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	300	1,000	300,000.00	15.2170		4,565,100.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	300	1,000	300,000.00	15.2644		4,579,320.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	300	1,000	300,000.00	15.2170		4,565,100.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	300	1,000	300,000.00	15.2644		4,579,320.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	400	1,000	400,000.00	15.3775		6,151,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	400	1,000	400,000.00	15.3775		6,151,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	440	1,000	440,000.00	15.2290		6,700,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	440	1,000	440,000.00	15.2989		6,731,516.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	440	1,000	440,000.00	15.2989		6,731,516.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	500	1,000	500,000.00	15.2375		7,618,750.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	500	1,000	500,000.00	15.2375		7,618,750.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	500	1,000	500,000.00	15.2531		7,626,550.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	500	1,000	500,000.00	15.3618		7,680,900.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	500	1,000	500,000.00	15.2531		7,626,550.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	500	1,000	500,000.00	15.3618		7,680,900.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	525	1,000	525,000.00	15.2489		8,005,672.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	525	1,000	525,000.00	15.2489		8,005,672.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	579	1,000	579,000.00	15.2539		8,832,008.10
\$ / R 14/12/2018	Foreign Exchange Future			Buy	738	1,000	738,000.00	15.3961		11,362,321.80
\$ / R 14/12/2018	Foreign Exchange Future			Sell	738	1,000	738,000.00	15.3961		11,362,321.80
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1,000	1,000	1,000,000.00	15.2723		15,272,300.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	15.2723		15,272,300.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	2,000	1,000	2,000,000.00	15.3075		30,615,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	15.2700		30,540,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	15.3075		30,615,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	2,000	1,000	2,000,000.00	15.2700		30,540,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2,076	1,000	2,076,000.00	15.3620		31,891,512.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	2,076	1,000	2,076,000.00	15.3620		31,891,512.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2,440	1,000	2,440,000.00	15.2290		37,158,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	2,880	1,000	2,880,000.00	15.2290		43,859,520.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.50	Sell	10,000	1,000	10,000,000.00	267.2800		2,672,800,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00	Buy	10,000	1,000	10,000,000.00	509.0700		5,090,700,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.50	Buy	10,000	1,000	10,000,000.00	267.2800		2,672,800,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00	Sell	10,000	1,000	10,000,000.00	509.0700		5,090,700,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.25	Buy	10,000	1,000	10,000,000.00	197.3100		1,973,100,000.00

\$ / R 14/12/2018	Foreign Exchange Future	P	14.25	Buy	10,000	1,000	10,000,000.00	197.3100	1,973,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.50	Buy	10,000	1,000	10,000,000.00	270.3600	2,703,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.25	Sell	10,000	1,000	10,000,000.00	197.3100	1,973,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00	Sell	10,000	1,000	10,000,000.00	505.0800	5,050,800,000.00
<b>Total Futures</b>					<b>36,674</b>		<b>36,674,000.00</b>		<b>560,969,692.00</b>
<b>Total Options</b>					<b>90,000</b>		<b>90,000,000</b>		<b>29,200,700,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>					<b>126,674</b>		<b>126,674,000.00</b>		<b>29,761,669,692.00</b>

**Dec 2018 £ / R**

£ / R 14/12/2018	Foreign Exchange Future			Buy	4	1,000	4,000.00	19.9944	79,977.60
£ / R 14/12/2018	Foreign Exchange Future			Sell	4	1,000	4,000.00	19.9944	79,977.60
£ / R 14/12/2018	Foreign Exchange Future			Sell	681	1,000	681,000.00	19.9574	13,590,989.40
£ / R 14/12/2018	Foreign Exchange Future			Buy	681	1,000	681,000.00	19.9574	13,590,989.40
<b>Total Futures</b>					<b>1,370</b>		<b>1,370,000.00</b>		<b>27,341,934.00</b>
<b>Total Options</b>									
<b>Total £ / R Foreign Exchange Future</b>					<b>1,370</b>		<b>1,370,000.00</b>		<b>27,341,934.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019	Foreign Exchange Future			Sell	9	1,000	9,000.00	15.4980	139,482.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	9	1,000	9,000.00	15.4980	139,482.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	20	1,000	20,000.00	15.4460	308,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	20	1,000	20,000.00	15.4460	308,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,620	1,000	1,620,000.00	15.4827	25,081,974.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,010	1,000	3,010,000.00	15.4827	46,602,927.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4,630	1,000	4,630,000.00	15.4827	71,684,901.00
<b>Total Futures</b>					<b>9,318</b>		<b>9,318,000.00</b>		<b>144,266,606.00</b>
<b>Total Options</b>									
<b>Total \$ / R Foreign Exchange Future</b>					<b>9,318</b>		<b>9,318,000.00</b>		<b>144,266,606.00</b>

**Sep 2019 \$ / R**

\$ / R 16/09/2019	Foreign Exchange Future	C	19.32	Sell	33,151	1,000	33,151,000.00	528.8500	17,531,906,350.00
\$ / R 16/09/2019	Foreign Exchange Future	C	19.32	Buy	33,151	1,000	33,151,000.00	528.8500	17,531,906,350.00
\$ / R 16/09/2019	Foreign Exchange Future	P	14.33	Buy	33,151	1,000	33,151,000.00	528.8500	17,531,906,350.00
\$ / R 16/09/2019	Foreign Exchange Future	P	14.33	Sell	33,151	1,000	33,151,000.00	528.8500	17,531,906,350.00

<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>0</b>		<b>0.00</b>			<b>0.00</b>
			<b>132,604</b>		<b>132,604,000</b>			<b>70,127,625,400.00</b>
			<b>132,604</b>		<b>132,604,000.00</b>			<b>70,127,625,400.00</b>
<b>Total Futures</b>			<b>142,501</b>		<b>147,037,000.00</b>			<b>2 182 089 513.40</b>
<b>Total Options</b>			<b>222,604</b>		<b>222,604,000.00</b>			<b>99 328 325 400.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>365,105</b>		<b>369,641,000.00</b>			<b>101 510 414 913.40</b>