



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: 07/09/2018

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 07/09/2018 Any day expiry		Sell	305	1,000	305,000.00	15.1058		4,607,269.00
\$ / R 07/09/2018 Any day expiry		Sell	376	1,000	376,000.00	15.1058		5,679,780.80
\$ / R 07/09/2018 Any day expiry		Sell	458	1,000	458,000.00	15.1058		6,918,456.40
\$ / R 07/09/2018 Any day expiry		Sell	6,289	1,000	6,289,000.00	15.1058		95,000,376.20
\$ / R 07/09/2018 Any day expiry		Sell	12,572	1,000	12,572,000.00	15.1058		189,910,117.60
\$ / R 07/09/2018 Any day expiry		Buy	20,000	1,000	20,000,000.00	15.1058		302,116,000.00
		<b>Total Futures</b>	<b>40,000</b>		<b>40,000,000.00</b>			<b>604,232,000.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>40,000</b>		<b>40,000,000.00</b>			<b>604,232,000.00</b>

## Sep 2018 € / R

€ / R 07/09/2018	Any day expiry	Buy	34	1,000	34,000.00	17.5500	596,700.00
€ / R 07/09/2018	Any day expiry	Sell	34	1,000	34,000.00	17.5500	596,700.00
<b>Total Futures</b>			<b>68</b>		<b>68,000.00</b>		<b>1,193,400.00</b>
<b>Total Options</b>							
<b>Total € / R Any day expiry</b>			<b>68</b>		<b>68,000.00</b>		<b>1,193,400.00</b>

**Sep 2018 \$ / R**

\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.3851	15,385.10
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.3851	15,385.10
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1499	15,149.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1500	15,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1800	15,180.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1583	15,158.30
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1500	15,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1606	15,160.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1026	15,102.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1300	15,130.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1606	15,160.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1500	15,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1499	15,149.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1026	15,102.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1523	15,152.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1500	15,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1577	15,157.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1583	15,158.30
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.0889	15,088.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1800	15,180.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.0889	15,088.90
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1500	15,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.2000	30,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.1573	30,314.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.2292	30,458.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.1573	30,314.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.2000	30,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.2400	30,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.0899	30,179.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.0899	30,179.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.2400	30,480.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.1348	45,404.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.2000	45,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.2000	45,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.1355	45,406.50

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	3	1,000	3,000.00	15.2352		45,705.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.1348		45,404.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.2352		45,705.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.1355		45,406.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.1499		60,599.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.1499		60,599.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.1800		60,720.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.1800		60,720.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1500		75,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.2300		76,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1500		75,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1350		75,675.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.2000		76,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1940		75,970.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1600		75,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1500		75,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1573		75,786.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.2180		76,090.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1650		75,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1400		75,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1185		75,592.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1408		75,704.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1226		75,613.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1345		75,672.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1650		75,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.2020		91,212.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.2020		91,212.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.0900		105,630.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.0900		105,630.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.1917		106,341.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.0900		105,630.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	15.1373		121,098.40
\$ / R 17/09/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	15.1358		121,086.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	15.1358		121,086.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2350		152,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1461		151,461.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2500		152,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2550		152,550.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1800		151,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2600		152,600.00

\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1800	151,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1495	151,495.00
\$ / 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	Sell	10	1,000	10,000.00	15.1200	151,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1558	151,558.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1495	151,495.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1558	151,558.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1877	151,877.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1241	151,241.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2300	152,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1800	151,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	15.1420	166,562.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	15.1180	166,298.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	15.1800	166,980.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	15.1180	166,298.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	15.1420	166,562.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	15.1970	182,364.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	15.1350	196,755.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	15.1900	197,470.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	15.1900	197,470.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	15.1350	196,755.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.1500	227,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.2463	228,694.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.1569	227,353.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.2463	228,694.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	16	1,000	16,000.00	15.2400	243,840.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	15.2400	243,840.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	15.2000	258,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	15.2000	258,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.1552	303,104.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.1163	302,326.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.1100	302,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.1200	302,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.2200	304,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.2200	304,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.5576	311,152.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.5576	311,152.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.2300	304,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.1260	302,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.2500	305,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.2675	305,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.1100	302,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.2500	305,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.1200	302,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.2200	304,400.00

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	20	1,000	20,000.00	15.2200		304,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.1327		378,317.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.1831		379,577.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.2700		381,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.1327		378,317.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.1571		378,927.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.1831		379,577.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	26	1,000	26,000.00	15.1800		394,680.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	26	1,000	26,000.00	15.1800		394,680.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	15.2200		426,160.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.2650		457,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.1846		455,538.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.1298		453,894.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.1819		455,457.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.1800		455,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.2206		456,618.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.1663		454,989.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.1819		455,457.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.1800		455,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.1663		454,989.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	32	1,000	32,000.00	15.1490		484,768.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	34	1,000	34,000.00	15.1255		514,267.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	34	1,000	34,000.00	15.1255		514,267.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	34	1,000	34,000.00	15.1374		514,671.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	34	1,000	34,000.00	15.1374		514,671.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.1570		530,495.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	15.1963		531,870.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	39	1,000	39,000.00	15.1140		589,446.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.1378		605,512.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.1138		604,552.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.1376		605,504.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.1378		605,512.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.1138		604,552.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.1495		605,980.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.1250		605,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.1250		605,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.2000		760,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.2450		762,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1545		757,725.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.2176		760,880.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.1399	756,995.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.2000	760,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1000	755,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1399	756,995.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1575	757,875.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.1575	757,875.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.2179	760,895.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.2176	760,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.1377	756,885.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.1000	755,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.2000	760,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	59	1,000	59,000.00	15.1198	892,068.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	15.1600	909,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	15.2200	913,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	15.1425	908,550.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	15.2200	913,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	61	1,000	61,000.00	15.1490	924,089.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	69	1,000	69,000.00	15.1161	1,043,010.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	15.1767	1,062,369.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	86	1,000	86,000.00	15.1495	1,302,857.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	15.2700	1,450,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1058	1,510,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.2350	1,523,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1058	1,510,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1704	1,517,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1508	1,515,080.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1508	1,515,080.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1704	1,517,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1704	1,517,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1704	1,517,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.2350	1,523,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.3087	1,530,870.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.2227	1,522,270.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1704	1,517,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1679	1,516,790.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.3087	1,530,870.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.2227	1,522,270.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1704	1,517,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1458	1,514,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.1366	1,513,660.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.2185	1,521,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1200	1,512,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1550	1,515,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1500	1,515,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1299	1,512,990.00

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	100	1,000	100,000.00	15.1867		1,518,670.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.1366		1,513,660.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	134	1,000	134,000.00	15.1373		2,028,398.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	148	1,000	148,000.00	15.2400		2,255,520.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	15.1690		2,275,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	15.1690		2,275,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	180	1,000	180,000.00	15.1490		2,726,820.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	195	1,000	195,000.00	15.2238		2,968,641.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.3160		3,063,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.1729		3,034,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.1704		3,034,080.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1704		3,034,080.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1850		3,037,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.1100		3,022,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.3160		3,063,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.5489		3,109,780.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.5489		3,109,780.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	15.1850		3,037,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.1100		3,022,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.5489		3,109,780.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	15.5489		3,109,780.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	208	1,000	208,000.00	15.1930		3,160,144.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	208	1,000	208,000.00	15.1930		3,160,144.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	229	1,000	229,000.00	15.1490		3,469,121.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	241	1,000	241,000.00	15.2539		3,676,189.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	241	1,000	241,000.00	15.2539		3,676,189.90
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.1485		3,787,125.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.1485		3,787,125.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.2020		3,800,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.1278		3,781,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.1555		3,788,875.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.1278		3,781,950.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.1555		3,788,875.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	15.1613		4,245,164.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	15.1586		4,547,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	336	1,000	336,000.00	15.1450		5,088,720.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	336	1,000	336,000.00	15.1450		5,088,720.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	15.1604		6,064,160.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	435	1,000	435,000.00	15.1907		6,607,954.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	437	1,000	437,000.00	15.1490		6,620,113.00

\$ / R 17/09/2018	Foreign Exchange Future	Sell	440	1,000	440,000.00	15.2778	6,722,232.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	440	1,000	440,000.00	15.3337	6,746,828.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	440	1,000	440,000.00	15.1949	6,685,756.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	474	1,000	474,000.00	15.1800	7,195,320.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	493	1,000	493,000.00	15.0900	7,439,370.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1385	7,569,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.1385	7,569,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1485	7,574,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1565	7,578,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1565	7,578,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1565	7,578,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.1466	7,573,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.2000	7,600,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0900	7,545,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.3707	7,685,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.2550	7,627,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.1466	7,573,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.3707	7,685,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.2550	7,627,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	502	1,000	502,000.00	15.1560	7,608,312.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	502	1,000	502,000.00	15.1490	7,604,798.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	528	1,000	528,000.00	15.1490	7,998,672.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	531	1,000	531,000.00	15.1490	8,044,119.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	613	1,000	613,000.00	15.2426	9,343,713.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	694	1,000	694,000.00	15.1373	10,505,286.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	700	1,000	700,000.00	15.1565	10,609,550.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.1376	15,137,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.2675	15,267,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.1305	15,130,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.3553	15,355,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.3321	15,332,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.2675	15,267,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.2192	15,219,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.1621	15,162,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.3553	15,355,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.3321	15,332,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.1305	15,130,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.2589	15,258,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.2051	15,205,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.2654	15,265,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.1737	15,173,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,040	1,000	1,040,000.00	15.1376	15,743,104.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,100	1,000	1,100,000.00	15.1565	16,672,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,100	1,000	1,100,000.00	15.1565	16,672,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,206	1,000	1,206,000.00	15.1373	18,255,583.80



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	1,600	1,000	1,600,000.00	15.2107		24,337,120.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,600	1,000	1,600,000.00	15.2243		24,358,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,900	1,000	1,900,000.00	15.2065		28,892,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,900	1,000	1,900,000.00	15.2050		28,889,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.1278		30,255,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.4445		30,889,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.2168		30,433,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.4445		30,889,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.1928		30,385,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.1278		30,255,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.3727		30,745,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.3483		30,696,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.3727		30,745,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.3483		30,696,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.1278		30,255,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.1928		30,385,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	15.1278		30,255,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	15.2168		30,433,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	15.1490		37,872,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	15.2288		45,686,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	15.1993		45,597,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,100	1,000	3,100,000.00	15.2065		47,140,150.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,100	1,000	3,100,000.00	15.2050		47,135,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4,100	1,000	4,100,000.00	15.0149		61,561,090.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	15.2050		76,025,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	15.2065		76,032,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	6,000	1,000	6,000,000.00	15.1445		90,867,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	7,090	1,000	7,090,000.00	15.1373		107,323,457.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	9,132	1,000	9,132,000.00	15.1373		138,233,823.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10,000	1,000	10,000,000.00	15.1378		151,378,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10,000	1,000	10,000,000.00	15.1378		151,378,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25,700	1,000	25,700,000.00	15.1565		389,522,050.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30,100	1,000	30,100,000.00	15.1565		456,210,650.00
<b>Total Futures</b>			<b>209,724</b>		<b>209,724,000.00</b>			<b>3,183,999,368.50</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>209,724</b>		<b>209,724,000.00</b>			<b>3,183,999,368.50</b>

**Sep 2018 £ / R**

£ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	19.6205	78,482.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	19.6166	78,466.40
£ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	19.6205	78,482.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	19.6166	78,466.40
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.6000	98,000.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.7000	98,500.00
£ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	19.6000	98,000.00
£ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.7000	98,500.00
<b>Total Futures</b>			<b>36</b>		<b>36,000.00</b>		<b>706,896.80</b>
<b>Total Options</b>							
<b>Total £ / R Foreign Exchange Future</b>			<b>36</b>		<b>36,000.00</b>		<b>706,896.80</b>

**Sep 2018 € / R**

€ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	17.5825	35,165.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	17.5825	35,165.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.6400	88,200.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.6500	88,250.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.5274	87,637.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.5179	87,589.50
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.6500	88,250.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.5274	87,637.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.5179	87,589.50
€ / R 17/09/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	17.6440	105,864.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	17.6440	105,864.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	17.7300	141,840.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	17.7300	141,840.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	17.5160	402,868.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	17.5160	402,868.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	17.5230	403,029.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	17.5230	403,029.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	17.6600	529,800.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	17.6315	528,945.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	17.6600	529,800.00
€ / R 17/09/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	17.6327	617,144.50
€ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	17.6400	882,000.00
€ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	17.6400	882,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>384</b>		<b>384,000.00</b>			<b>6,762,374.50</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>384</b>		<b>384,000.00</b>			<b>6,762,374.50</b>
<hr/>								
<b>Sep 2018 AU\$ / R</b>								
AU\$ / R 17/09/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	10.8900		272,250.00
AU\$ / R 17/09/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	10.8900		272,250.00
<b>Total Futures</b>			<b>50</b>		<b>50,000.00</b>			<b>544,500.00</b>
<b>Total Options</b>								
<b>Total AU\$ / R Foreign Exchange Future</b>			<b>50</b>		<b>50,000.00</b>			<b>544,500.00</b>
<hr/>								
<b>Sep 2018 TRY / R</b>								
TRY / R 17/09/2018 Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	2.2385		13,431,000.00
TRY / R 17/09/2018 Foreign Exchange Future		Sell	6,000	1,000	6,000,000.00	2.2385		13,431,000.00
<b>Total Futures</b>			<b>12,000</b>		<b>12,000,000.00</b>			<b>26,862,000.00</b>
<b>Total Options</b>								
<b>Total TRY / R Foreign Exchange Future</b>			<b>12,000</b>		<b>12,000,000.00</b>			<b>26,862,000.00</b>
<hr/>								
<b>Oct 2018 € / R</b>								
€ / R 15/10/2018 Any day expiry		Sell	34	1,000	34,000.00	17.6875		601,375.00
€ / R 15/10/2018 Any day expiry		Buy	34	1,000	34,000.00	17.6875		601,375.00
<b>Total Futures</b>			<b>68</b>		<b>68,000.00</b>			<b>1,202,750.00</b>
<b>Total Options</b>								
<b>Total € / R Any day expiry</b>			<b>68</b>		<b>68,000.00</b>			<b>1,202,750.00</b>
<hr/>								
<b>Nov 2018 \$ / R</b>								
\$ / R 15/11/2018 Any day expiry		Buy	24	1,000	24,000.00	15.4400		370,560.00
\$ / R 15/11/2018 Any day expiry		Sell	24	1,000	24,000.00	15.4400		370,560.00

Total Futures

48

48,000.00

741,120.00

Total Options

Total \$ / R Any day expiry

48

48,000.00

741,120.00

Dec 2018 \$ / R

\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	102	1,000	102,000.00	200.0600	20,406,120.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	102	1,000	102,000.00	200.0600	20,406,120.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	102	1,000	102,000.00	434.5700	44,326,140.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	102	1,000	102,000.00	659.8100	67,300,620.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	102	1,000	102,000.00	110.3400	11,254,680.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	102	1,000	102,000.00	110.3400	11,254,680.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	102	1,000	102,000.00	434.5700	44,326,140.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	102	1,000	102,000.00	659.8100	67,300,620.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	258	1,000	258,000.00	110.3400	28,467,720.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	258	1,000	258,000.00	110.3400	28,467,720.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	258	1,000	258,000.00	434.5700	112,119,060.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	258	1,000	258,000.00	434.5700	112,119,060.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	258	1,000	258,000.00	659.8100	170,230,980.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	258	1,000	258,000.00	659.8100	170,230,980.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	258	1,000	258,000.00	200.0600	51,615,480.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	258	1,000	258,000.00	200.0600	51,615,480.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	318	1,000	318,000.00	110.3400	35,088,120.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	318	1,000	318,000.00	434.5700	138,193,260.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	318	1,000	318,000.00	434.5700	138,193,260.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	318	1,000	318,000.00	659.8100	209,819,580.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	318	1,000	318,000.00	200.0600	63,619,080.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	318	1,000	318,000.00	110.3400	35,088,120.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	318	1,000	318,000.00	200.0600	63,619,080.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	318	1,000	318,000.00	659.8100	209,819,580.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	348	1,000	348,000.00	434.5700	151,230,360.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	348	1,000	348,000.00	659.8100	229,613,880.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	348	1,000	348,000.00	110.3400	38,398,320.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	348	1,000	348,000.00	200.0600	69,620,880.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	348	1,000	348,000.00	200.0600	69,620,880.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	348	1,000	348,000.00	110.3400	38,398,320.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	348	1,000	348,000.00	434.5700	151,230,360.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	348	1,000	348,000.00	659.8100	229,613,880.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	384	1,000	384,000.00	110.3400	42,370,560.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	384	1,000	384,000.00	200.0600	76,823,040.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	384	1,000	384,000.00	434.5700	166,874,880.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	384	1,000	384,000.00	659.8100	253,367,040.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	384	1,000	384,000.00	200.0600	76,823,040.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 06/12/2018	Any day expiry	P	13.90 Buy	384	1,000	384,000.00	110.3400		42,370,560.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Buy	384	1,000	384,000.00	659.8100		253,367,040.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Sell	384	1,000	384,000.00	434.5700		166,874,880.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Sell	408	1,000	408,000.00	200.0600		81,624,480.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Buy	408	1,000	408,000.00	200.0600		81,624,480.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Sell	408	1,000	408,000.00	110.3400		45,018,720.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Buy	408	1,000	408,000.00	110.3400		45,018,720.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Buy	408	1,000	408,000.00	659.8100		269,202,480.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Sell	408	1,000	408,000.00	659.8100		269,202,480.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Sell	408	1,000	408,000.00	434.5700		177,304,560.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Buy	408	1,000	408,000.00	434.5700		177,304,560.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Sell	438	1,000	438,000.00	200.0600		87,626,280.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Buy	438	1,000	438,000.00	200.0600		87,626,280.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Sell	438	1,000	438,000.00	434.5700		190,341,660.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Sell	438	1,000	438,000.00	659.8100		288,996,780.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Buy	438	1,000	438,000.00	110.3400		48,328,920.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Sell	438	1,000	438,000.00	110.3400		48,328,920.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Buy	438	1,000	438,000.00	659.8100		288,996,780.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Buy	438	1,000	438,000.00	434.5700		190,341,660.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Sell	1,032	1,000	1,032,000.00	200.0600		206,461,920.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Buy	1,032	1,000	1,032,000.00	434.5700		448,476,240.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Sell	1,032	1,000	1,032,000.00	659.8100		680,923,920.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Buy	1,032	1,000	1,032,000.00	200.0600		206,461,920.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Buy	1,032	1,000	1,032,000.00	110.3400		113,870,880.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Sell	1,032	1,000	1,032,000.00	110.3400		113,870,880.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Buy	1,032	1,000	1,032,000.00	659.8100		680,923,920.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Sell	1,032	1,000	1,032,000.00	434.5700		448,476,240.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Sell	1,272	1,000	1,272,000.00	200.0600		254,476,320.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Buy	1,272	1,000	1,272,000.00	434.5700		552,773,040.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Buy	1,272	1,000	1,272,000.00	110.3400		140,352,480.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Sell	1,272	1,000	1,272,000.00	110.3400		140,352,480.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Buy	1,272	1,000	1,272,000.00	659.8100		839,278,320.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Buy	1,272	1,000	1,272,000.00	200.0600		254,476,320.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Sell	1,272	1,000	1,272,000.00	659.8100		839,278,320.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Sell	1,272	1,000	1,272,000.00	434.5700		552,773,040.00
\$ / R 06/12/2018	Any day expiry	P	14.30 Buy	1,392	1,000	1,392,000.00	200.0600		278,483,520.00
\$ / R 06/12/2018	Any day expiry	P	14.90 Buy	1,392	1,000	1,392,000.00	434.5700		604,921,440.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Sell	1,392	1,000	1,392,000.00	659.8100		918,455,520.00
\$ / R 06/12/2018	Any day expiry	P	13.90 Sell	1,392	1,000	1,392,000.00	110.3400		153,593,280.00
\$ / R 06/12/2018	Any day expiry	P	15.30 Buy	1,392	1,000	1,392,000.00	659.8100		918,455,520.00

\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	1,392	1,000	1,392,000.00	200.0600	278,483,520.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	1,392	1,000	1,392,000.00	110.3400	153,593,280.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	1,392	1,000	1,392,000.00	434.5700	604,921,440.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	1,536	1,000	1,536,000.00	200.0600	307,292,160.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	1,536	1,000	1,536,000.00	434.5700	667,499,520.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	1,536	1,000	1,536,000.00	659.8100	1,013,468,160.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	1,536	1,000	1,536,000.00	200.0600	307,292,160.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	1,536	1,000	1,536,000.00	110.3400	169,482,240.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	1,536	1,000	1,536,000.00	110.3400	169,482,240.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	1,536	1,000	1,536,000.00	659.8100	1,013,468,160.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	1,536	1,000	1,536,000.00	434.5700	667,499,520.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	1,752	1,000	1,752,000.00	200.0600	350,505,120.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	1,752	1,000	1,752,000.00	434.5700	761,366,640.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	1,752	1,000	1,752,000.00	659.8100	1,155,987,120.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	1,752	1,000	1,752,000.00	659.8100	1,155,987,120.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	1,752	1,000	1,752,000.00	110.3400	193,315,680.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	1,752	1,000	1,752,000.00	110.3400	193,315,680.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	1,752	1,000	1,752,000.00	200.0600	350,505,120.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	1,752	1,000	1,752,000.00	434.5700	761,366,640.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	4,152	1,000	4,152,000.00	110.3400	458,131,680.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	4,152	1,000	4,152,000.00	110.3400	458,131,680.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	4,152	1,000	4,152,000.00	434.5700	1,804,334,640.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	4,152	1,000	4,152,000.00	434.5700	1,804,334,640.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	4,152	1,000	4,152,000.00	659.8100	2,739,531,120.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	4,152	1,000	4,152,000.00	659.8100	2,739,531,120.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	4,152	1,000	4,152,000.00	200.0600	830,649,120.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	4,152	1,000	4,152,000.00	200.0600	830,649,120.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Sell	16,608	1,000	16,608,000.00	200.0600	3,322,596,480.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Sell	16,608	1,000	16,608,000.00	434.5700	7,217,338,560.00
\$ / R 06/12/2018	Any day expiry	P	14.90	Buy	16,608	1,000	16,608,000.00	434.5700	7,217,338,560.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Sell	16,608	1,000	16,608,000.00	659.8100	10,958,124,480.00
\$ / R 06/12/2018	Any day expiry	P	14.30	Buy	16,608	1,000	16,608,000.00	200.0600	3,322,596,480.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Buy	16,608	1,000	16,608,000.00	110.3400	1,832,526,720.00
\$ / R 06/12/2018	Any day expiry	P	13.90	Sell	16,608	1,000	16,608,000.00	110.3400	1,832,526,720.00
\$ / R 06/12/2018	Any day expiry	P	15.30	Buy	16,608	1,000	16,608,000.00	659.8100	10,958,124,480.00

**Total Futures** **0** **0.00** **0.00**

**Total Options** **240,000** **240,000,000** **84,286,800,000.00**

**Total \$ / R Any day expiry** **240,000** **240,000,000.00** **84,286,800,000.00**

**Dec 2018 \$ / R**

\$ / R 14/12/2018	Foreign Exchange Future			Sell	3	1,000	3,000.00	15.4100	46,230.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	3	1,000	3,000.00	15.3001	45,900.30

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	3	1,000	3,000.00	15.3353		46,005.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.3001		45,900.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.4100		46,230.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	15.3353		46,005.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3400		76,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4000		77,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3155		76,577.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3271		76,635.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.4000		77,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3271		76,635.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3400		76,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.3326		91,995.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.3326		91,995.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	15.3148		137,833.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	15.3148		137,833.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3300		153,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.2962		152,962.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.2962		152,962.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4400		154,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3300		153,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	15.2980		198,874.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	15.2980		198,874.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.3483		230,224.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.3483		230,224.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.4700		309,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.3607		307,214.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.3607		307,214.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4700		309,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.3755		307,510.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.3803		307,606.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.3755		307,510.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.3803		307,606.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.3000		382,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.2935		382,337.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.2935		382,337.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.3000		382,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	38	1,000	38,000.00	15.3470		583,186.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	15.4700		742,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.2935		764,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.3745		768,725.00

\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	15.4197	770,985.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	15.3707	768,535.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	15.3224	766,120.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	15.3324	766,620.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	15.3324	766,620.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	15.3707	768,535.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	15.4245	771,225.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	51	1,000	51,000.00	15.3123	780,927.30
\$ / R 14/12/2018	Foreign Exchange Future		Sell	51	1,000	51,000.00	15.3123	780,927.30
\$ / R 14/12/2018	Foreign Exchange Future		Sell	58	1,000	58,000.00	15.3470	890,126.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	58	1,000	58,000.00	15.3470	890,126.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	60	1,000	60,000.00	15.4271	925,626.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	61	1,000	61,000.00	15.3470	936,167.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	63	1,000	63,000.00	15.4700	974,610.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	67	1,000	67,000.00	15.3470	1,028,249.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	69	1,000	69,000.00	15.4700	1,067,430.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	70	1,000	70,000.00	15.3143	1,072,001.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	75	1,000	75,000.00	15.4322	1,157,415.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	78	1,000	78,000.00	15.2850	1,192,230.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	79	1,000	79,000.00	15.3470	1,212,413.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	83	1,000	83,000.00	15.3470	1,273,801.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	96	1,000	96,000.00	15.3470	1,473,312.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.3727	1,537,270.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.3799	1,537,990.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.5040	1,550,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.5040	1,550,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.3799	1,537,990.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.3353	1,533,530.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.3156	1,531,560.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.3353	1,533,530.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	105	1,000	105,000.00	15.3470	1,611,435.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	105	1,000	105,000.00	15.3886	1,615,803.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	109	1,000	109,000.00	15.4447	1,683,472.30
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	119	1,000	119,000.00	215.6500	25,662,350.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	119	1,000	119,000.00	215.6500	25,662,350.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	119	1,000	119,000.00	678.9000	80,789,100.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	119	1,000	119,000.00	678.9000	80,789,100.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	119	1,000	119,000.00	453.5000	53,966,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	119	1,000	119,000.00	453.5000	53,966,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	119	1,000	119,000.00	122.5100	14,578,690.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	119	1,000	119,000.00	122.5100	14,578,690.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	127	1,000	127,000.00	15.3470	1,949,069.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	129	1,000	129,000.00	15.3123	1,975,286.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	129	1,000	129,000.00	15.3123	1,975,286.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	136	1,000	136,000.00	15.3470	2,087,192.00



Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future		Sell	148	1,000	148,000.00	15.3886		2,277,512.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	150	1,000	150,000.00	15.4433		2,316,495.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	150	1,000	150,000.00	15.4083		2,311,245.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	150	1,000	150,000.00	15.4433		2,316,495.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	159	1,000	159,000.00	15.3123		2,434,655.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	159	1,000	159,000.00	15.3123		2,434,655.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	174	1,000	174,000.00	15.3123		2,664,340.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	174	1,000	174,000.00	15.3123		2,664,340.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	175	1,000	175,000.00	15.3886		2,693,005.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	188	1,000	188,000.00	15.3470		2,885,236.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	192	1,000	192,000.00	15.3123		2,939,961.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	192	1,000	192,000.00	15.3123		2,939,961.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	192	1,000	192,000.00	15.3470		2,946,624.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	192	1,000	192,000.00	15.3470		2,946,624.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	208	1,000	208,000.00	15.3886		3,200,828.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	210	1,000	210,000.00	15.3314		3,219,594.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	210	1,000	210,000.00	15.3314		3,219,594.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	212	1,000	212,000.00	15.3886		3,262,383.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	219	1,000	219,000.00	15.3123		3,353,393.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	219	1,000	219,000.00	15.3123		3,353,393.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	221	1,000	221,000.00	15.3470		3,391,687.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	223	1,000	223,000.00	15.3385		3,420,485.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	223	1,000	223,000.00	15.3385		3,420,485.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	226	1,000	226,000.00	15.3886		3,477,823.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	238	1,000	238,000.00	15.3470		3,652,586.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	260	1,000	260,000.00	15.3886		4,001,036.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	265	1,000	265,000.00	15.3886		4,077,979.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	276	1,000	276,000.00	15.3886		4,247,253.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	280	1,000	280,000.00	15.3470		4,297,160.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	282	1,000	282,000.00	15.3470		4,327,854.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	283	1,000	283,000.00	15.3886		4,354,973.80
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	301	1,000	301,000.00	215.6500		64,910,650.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	301	1,000	301,000.00	215.6500		64,910,650.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	301	1,000	301,000.00	678.9000		204,348,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	301	1,000	301,000.00	678.9000		204,348,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	301	1,000	301,000.00	453.5000		136,503,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	301	1,000	301,000.00	453.5000		136,503,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	301	1,000	301,000.00	122.5100		36,875,510.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	301	1,000	301,000.00	122.5100		36,875,510.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	305	1,000	305,000.00	15.3470		4,680,835.00

\$ / R 14/12/2018	Foreign Exchange Future		Sell	329	1,000	329,000.00	15.3470	5,049,163.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	350	1,000	350,000.00	15.3311	5,365,885.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	371	1,000	371,000.00	215.6500	80,006,150.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	371	1,000	371,000.00	122.5100	45,451,210.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	371	1,000	371,000.00	215.6500	80,006,150.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	371	1,000	371,000.00	678.9000	251,871,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	371	1,000	371,000.00	678.9000	251,871,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	371	1,000	371,000.00	453.5000	168,248,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	371	1,000	371,000.00	453.5000	168,248,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	371	1,000	371,000.00	122.5100	45,451,210.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	382	1,000	382,000.00	15.3886	5,878,445.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	386	1,000	386,000.00	15.3470	5,923,942.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	406	1,000	406,000.00	215.6500	87,553,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	406	1,000	406,000.00	678.9000	275,633,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	406	1,000	406,000.00	453.5000	184,121,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	406	1,000	406,000.00	122.5100	49,739,060.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	406	1,000	406,000.00	678.9000	275,633,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	406	1,000	406,000.00	453.5000	184,121,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	406	1,000	406,000.00	122.5100	49,739,060.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	406	1,000	406,000.00	215.6500	87,553,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	412	1,000	412,000.00	15.3886	6,340,103.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	429	1,000	429,000.00	15.3886	6,601,709.40
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	448	1,000	448,000.00	453.5000	203,168,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	448	1,000	448,000.00	215.6500	96,611,200.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	448	1,000	448,000.00	122.5100	54,884,480.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	448	1,000	448,000.00	215.6500	96,611,200.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	448	1,000	448,000.00	678.9000	304,147,200.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	448	1,000	448,000.00	453.5000	203,168,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	448	1,000	448,000.00	678.9000	304,147,200.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	448	1,000	448,000.00	122.5100	54,884,480.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	450	1,000	450,000.00	15.2942	6,882,390.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	451	1,000	451,000.00	15.3886	6,940,258.60
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	476	1,000	476,000.00	453.5000	215,866,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	476	1,000	476,000.00	678.9000	323,156,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	476	1,000	476,000.00	122.5100	58,314,760.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	476	1,000	476,000.00	122.5100	58,314,760.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	476	1,000	476,000.00	215.6500	102,649,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	476	1,000	476,000.00	215.6500	102,649,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	476	1,000	476,000.00	453.5000	215,866,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	476	1,000	476,000.00	678.9000	323,156,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	489	1,000	489,000.00	15.3470	7,504,683.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	15.3567	7,678,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.3497	7,674,850.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.25 Buy	500	1,000	500,000.00	688.2000	344,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.25 Sell	500	1,000	500,000.00	688.2000	344,100,000.00

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		Sell	501	1,000	501,000.00	15.3470		7,688,847.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	511	1,000	511,000.00	215.6500		110,197,150.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	511	1,000	511,000.00	122.5100		62,602,610.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	511	1,000	511,000.00	215.6500		110,197,150.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	511	1,000	511,000.00	678.9000		346,917,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	511	1,000	511,000.00	678.9000		346,917,900.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	511	1,000	511,000.00	453.5000		231,738,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	511	1,000	511,000.00	453.5000		231,738,500.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	511	1,000	511,000.00	122.5100		62,602,610.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	555	1,000	555,000.00	15.3470		8,517,585.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	563	1,000	563,000.00	15.3886		8,663,781.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	578	1,000	578,000.00	15.3090		8,848,602.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	578	1,000	578,000.00	15.3090		8,848,602.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	605	1,000	605,000.00	15.3470		9,284,935.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	609	1,000	609,000.00	15.3704		9,360,573.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	639	1,000	639,000.00	15.3470		9,806,733.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	652	1,000	652,000.00	15.3886		10,033,367.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	686	1,000	686,000.00	15.3470		10,528,042.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	747	1,000	747,000.00	15.3886		11,495,284.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	807	1,000	807,000.00	15.3886		12,418,600.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	850	1,000	850,000.00	15.3886		13,080,310.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	917	1,000	917,000.00	15.3470		14,073,199.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	974	1,000	974,000.00	15.4700		15,067,780.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	975	1,000	975,000.00	15.5805		15,190,987.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	975	1,000	975,000.00	15.5805		15,190,987.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	975	1,000	975,000.00	15.5805		15,190,987.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	975	1,000	975,000.00	15.5805		15,190,987.50
\$ / R 14/12/2018	Foreign Exchange Future	P	14.39 Sell	1,000	1,000	1,000,000.00	269.1000		269,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.39 Buy	1,000	1,000	1,000,000.00	269.1000		269,100,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	1,204	1,000	1,204,000.00	215.6500		259,642,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	1,204	1,000	1,204,000.00	453.5000		546,014,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	1,204	1,000	1,204,000.00	122.5100		147,502,040.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	1,204	1,000	1,204,000.00	215.6500		259,642,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	1,204	1,000	1,204,000.00	678.9000		817,395,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	1,204	1,000	1,204,000.00	453.5000		546,014,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	1,204	1,000	1,204,000.00	122.5100		147,502,040.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	1,204	1,000	1,204,000.00	678.9000		817,395,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,276	1,000	1,276,000.00	15.3886		19,635,853.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,382	1,000	1,382,000.00	15.3470		21,209,554.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	1,484	1,000	1,484,000.00	453.5000		672,994,000.00

\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Buy	1,484	1,000	1,484,000.00	122.5100	181,804,840.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Sell	1,484	1,000	1,484,000.00	215.6500	320,024,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Buy	1,484	1,000	1,484,000.00	215.6500	320,024,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Sell	1,484	1,000	1,484,000.00	678.9000	1,007,487,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Buy	1,484	1,000	1,484,000.00	453.5000	672,994,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Sell	1,484	1,000	1,484,000.00	122.5100	181,804,840.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Buy	1,484	1,000	1,484,000.00	678.9000	1,007,487,600.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1,540	1,000	1,540,000.00	15.3886	23,698,444.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Buy	1,624	1,000	1,624,000.00	215.6500	350,215,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Sell	1,624	1,000	1,624,000.00	678.9000	1,102,533,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Buy	1,624	1,000	1,624,000.00	453.5000	736,484,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Sell	1,624	1,000	1,624,000.00	122.5100	198,956,240.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Sell	1,624	1,000	1,624,000.00	453.5000	736,484,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Buy	1,624	1,000	1,624,000.00	678.9000	1,102,533,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Buy	1,624	1,000	1,624,000.00	122.5100	198,956,240.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Sell	1,624	1,000	1,624,000.00	215.6500	350,215,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Sell	1,792	1,000	1,792,000.00	215.6500	386,444,800.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Sell	1,792	1,000	1,792,000.00	453.5000	812,672,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Buy	1,792	1,000	1,792,000.00	122.5100	219,537,920.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Sell	1,792	1,000	1,792,000.00	122.5100	219,537,920.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Buy	1,792	1,000	1,792,000.00	215.6500	386,444,800.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Sell	1,792	1,000	1,792,000.00	678.9000	1,216,588,800.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Buy	1,792	1,000	1,792,000.00	453.5000	812,672,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Buy	1,792	1,000	1,792,000.00	678.9000	1,216,588,800.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1,794	1,000	1,794,000.00	15.3470	27,532,518.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1,860	1,000	1,860,000.00	15.3886	28,622,796.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1,886	1,000	1,886,000.00	15.3886	29,022,899.60
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1,946	1,000	1,946,000.00	15.4700	30,104,620.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Sell	2,044	1,000	2,044,000.00	678.9000	1,387,671,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Buy	2,044	1,000	2,044,000.00	453.5000	926,954,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Buy	2,044	1,000	2,044,000.00	215.6500	440,788,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Sell	2,044	1,000	2,044,000.00	215.6500	440,788,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30	Buy	2,044	1,000	2,044,000.00	678.9000	1,387,671,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90	Sell	2,044	1,000	2,044,000.00	453.5000	926,954,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Sell	2,044	1,000	2,044,000.00	122.5100	250,410,440.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Buy	2,044	1,000	2,044,000.00	122.5100	250,410,440.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	2,076	1,000	2,076,000.00	15.3123	31,788,334.80
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2,076	1,000	2,076,000.00	15.3123	31,788,334.80
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2,626	1,000	2,626,000.00	15.3470	40,301,222.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	2,720	1,000	2,720,000.00	15.3886	41,856,992.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	3,100	1,000	3,100,000.00	15.4700	47,957,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	3,244	1,000	3,244,000.00	15.3470	49,785,668.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	3,949	1,000	3,949,000.00	15.3886	60,769,581.40
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90	Buy	4,844	1,000	4,844,000.00	122.5100	593,438,440.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30	Buy	4,844	1,000	4,844,000.00	215.6500	1,044,608,600.00

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	P	14.30 Sell	4,844	1,000	4,844,000.00	215.6500		1,044,608,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	4,844	1,000	4,844,000.00	678.9000		3,288,591,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	4,844	1,000	4,844,000.00	678.9000		3,288,591,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	4,844	1,000	4,844,000.00	122.5100		593,438,440.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	4,844	1,000	4,844,000.00	453.5000		2,196,754,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	4,844	1,000	4,844,000.00	453.5000		2,196,754,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7,259	1,000	7,259,000.00	15.3886		111,705,847.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7,562	1,000	7,562,000.00	15.3886		116,368,593.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	8,868	1,000	8,868,000.00	15.3886		136,466,104.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10,415	1,000	10,415,000.00	15.3470		159,839,005.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	14,145	1,000	14,145,000.00	15.3886		217,671,747.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	19,376	1,000	19,376,000.00	215.3500		4,172,621,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Buy	19,376	1,000	19,376,000.00	678.9000		13,154,366,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	19,376	1,000	19,376,000.00	215.3500		4,172,621,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	19,376	1,000	19,376,000.00	215.3500		4,172,621,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Sell	19,376	1,000	19,376,000.00	215.6500		4,178,434,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Buy	19,376	1,000	19,376,000.00	122.5100		2,373,753,760.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	19,376	1,000	19,376,000.00	215.3500		4,172,621,600.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.30 Buy	19,376	1,000	19,376,000.00	215.6500		4,178,434,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.30 Sell	19,376	1,000	19,376,000.00	678.9000		13,154,366,400.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Sell	19,376	1,000	19,376,000.00	453.5000		8,787,016,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.90 Buy	19,376	1,000	19,376,000.00	453.5000		8,787,016,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.90 Sell	19,376	1,000	19,376,000.00	122.5100		2,373,753,760.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	22,952	1,000	22,952,000.00	15.3470		352,244,344.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	45,074	1,000	45,074,000.00	15.3470		691,750,678.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	111,484	1,000	111,484,000.00	15.3886		1,715,582,682.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	170,000	1,000	170,000,000.00	15.3886		2,616,062,000.00
	<b>Total Futures</b>			<b>458,472</b>		<b>458,472,000.00</b>			<b>7,051,810,085.40</b>
	<b>Total Options</b>			<b>360,504</b>		<b>360,504,000</b>			<b>120,856,086,400.00</b>
	<b>Total \$ / R Foreign Exchange Future</b>			<b>818,976</b>		<b>818,976,000.00</b>			<b>127,907,896,485.40</b>

**Dec 2018 \$ / R MAXI**

\$ / R MAXI 14/12/2018	Foreign Exchange Future		Sell	3	100,000	300,000.00	15.3400		4,602,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future		Sell	4	100,000	400,000.00	15.3400		6,136,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future		Buy	7	100,000	700,000.00	15.3400		10,738,000.00

<b>Total Futures</b>	<b>14</b>	<b>1,400,000.00</b>	<b>21,476,000.00</b>
----------------------	-----------	---------------------	----------------------

**Total Options**

<b>Total \$ / R MAXI Foreign Exchange Future</b>	<b>14</b>	<b>1,400,000.00</b>	<b>21,476,000.00</b>
--	-----------	---------------------	----------------------

**Dec 2018 £ / R**

£ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	20.0749	20,074.90
£ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	19.9367	19,936.70
£ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	19.9415	19,941.50
£ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	20.0749	20,074.90
£ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	19.9367	19,936.70
£ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	19.9415	19,941.50
£ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	20.0386	40,077.20
£ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	20.0386	40,077.20
£ / R 14/12/2018 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.9800	99,900.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	5	1,000	5,000.00	19.9800	99,900.00

<b>Total Futures</b>	<b>20</b>	<b>20,000.00</b>	<b>399,860.60</b>
----------------------	-----------	------------------	-------------------

**Total Options**

<b>Total £ / R Foreign Exchange Future</b>	<b>20</b>	<b>20,000.00</b>	<b>399,860.60</b>
--	-----------	------------------	-------------------

**Dec 2018 € / R**

€ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	18.0945	36,189.00
€ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	18.0945	36,189.00
€ / R 14/12/2018 Foreign Exchange Future	Buy	20	1,000	20,000.00	17.9259	358,518.00
€ / R 14/12/2018 Foreign Exchange Future	Sell	20	1,000	20,000.00	17.9259	358,518.00
€ / R 14/12/2018 Foreign Exchange Future	Sell	100	1,000	100,000.00	18.0049	1,800,490.00
€ / R 14/12/2018 Foreign Exchange Future	Buy	100	1,000	100,000.00	18.0049	1,800,490.00
€ / R 14/12/2018 Foreign Exchange Future	Sell	450	1,000	450,000.00	18.1120	8,150,400.00
€ / R 14/12/2018 Foreign Exchange Future	Buy	450	1,000	450,000.00	18.1301	8,158,545.00
€ / R 14/12/2018 Foreign Exchange Future	Sell	450	1,000	450,000.00	18.1301	8,158,545.00

<b>Total Futures</b>	<b>1,594</b>	<b>1,594,000.00</b>	<b>28,857,884.00</b>
----------------------	--------------	---------------------	----------------------

**Total Options**

<b>Total € / R Foreign Exchange Future</b>	<b>1,594</b>	<b>1,594,000.00</b>	<b>28,857,884.00</b>
--	--------------	---------------------	----------------------

**Dec 2018 \$ / R**

\$ / R 20/12/2018 Any day expiry	P	13.90 Buy	119	1,000	119,000.00	132.9400	15,819,860.00
\$ / R 20/12/2018 Any day expiry	P	13.90 Sell	119	1,000	119,000.00	132.9400	15,819,860.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Sell	119	1,000	119,000.00	695.9800	82,821,620.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 20/12/2018	Any day expiry	P	14.30 Sell	119	1,000	119,000.00	229.1900		27,273,610.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Buy	119	1,000	119,000.00	229.1900		27,273,610.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Buy	119	1,000	119,000.00	695.9800		82,821,620.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Sell	119	1,000	119,000.00	469.9600		55,925,240.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Buy	119	1,000	119,000.00	469.9600		55,925,240.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Buy	301	1,000	301,000.00	229.1900		68,986,190.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Sell	301	1,000	301,000.00	229.1900		68,986,190.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Sell	301	1,000	301,000.00	132.9400		40,014,940.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Buy	301	1,000	301,000.00	132.9400		40,014,940.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Buy	301	1,000	301,000.00	469.9600		141,457,960.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Sell	301	1,000	301,000.00	469.9600		141,457,960.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Sell	301	1,000	301,000.00	695.9800		209,489,980.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Buy	301	1,000	301,000.00	695.9800		209,489,980.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Buy	371	1,000	371,000.00	229.1900		85,029,490.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Buy	371	1,000	371,000.00	469.9600		174,355,160.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Buy	371	1,000	371,000.00	695.9800		258,208,580.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Sell	371	1,000	371,000.00	695.9800		258,208,580.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Sell	371	1,000	371,000.00	469.9600		174,355,160.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Sell	371	1,000	371,000.00	229.1900		85,029,490.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Sell	406	1,000	406,000.00	132.9400		53,973,640.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Sell	406	1,000	406,000.00	695.9800		282,567,880.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Buy	406	1,000	406,000.00	469.9600		190,803,760.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Buy	406	1,000	406,000.00	229.1900		93,051,140.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Buy	406	1,000	406,000.00	695.9800		282,567,880.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Sell	406	1,000	406,000.00	229.1900		93,051,140.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Sell	406	1,000	406,000.00	469.9600		190,803,760.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Buy	406	1,000	406,000.00	132.9400		53,973,640.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Buy	448	1,000	448,000.00	229.1900		102,677,120.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Buy	448	1,000	448,000.00	132.9400		59,557,120.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Sell	448	1,000	448,000.00	132.9400		59,557,120.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Sell	448	1,000	448,000.00	469.9600		210,542,080.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Sell	448	1,000	448,000.00	229.1900		102,677,120.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Buy	448	1,000	448,000.00	469.9600		210,542,080.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Sell	448	1,000	448,000.00	695.9800		311,799,040.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Buy	448	1,000	448,000.00	695.9800		311,799,040.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Buy	476	1,000	476,000.00	132.9400		63,279,440.00
\$ / R 20/12/2018	Any day expiry	P	13.90 Sell	476	1,000	476,000.00	132.9400		63,279,440.00
\$ / R 20/12/2018	Any day expiry	P	14.90 Sell	476	1,000	476,000.00	469.9600		223,700,960.00
\$ / R 20/12/2018	Any day expiry	P	14.30 Sell	476	1,000	476,000.00	229.1900		109,094,440.00
\$ / R 20/12/2018	Any day expiry	P	15.30 Sell	476	1,000	476,000.00	695.9800		331,286,480.00

\$ / R 20/12/2018	Any day expiry	P	14.30	Buy	476	1,000	476,000.00	229.1900	109,094,440.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Buy	476	1,000	476,000.00	695.9800	331,286,480.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Buy	476	1,000	476,000.00	469.9600	223,700,960.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Buy	511	1,000	511,000.00	132.9400	67,932,340.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Sell	511	1,000	511,000.00	132.9400	67,932,340.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Sell	511	1,000	511,000.00	695.9800	355,645,780.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Sell	511	1,000	511,000.00	229.1900	117,116,090.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Buy	511	1,000	511,000.00	229.1900	117,116,090.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Buy	511	1,000	511,000.00	695.9800	355,645,780.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Sell	511	1,000	511,000.00	469.9600	240,149,560.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Buy	511	1,000	511,000.00	469.9600	240,149,560.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Sell	1,204	1,000	1,204,000.00	132.9400	160,059,760.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Buy	1,204	1,000	1,204,000.00	132.9400	160,059,760.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Sell	1,204	1,000	1,204,000.00	469.9600	565,831,840.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Buy	1,204	1,000	1,204,000.00	469.9600	565,831,840.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Sell	1,204	1,000	1,204,000.00	229.1900	275,944,760.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Buy	1,204	1,000	1,204,000.00	695.9800	837,959,920.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Sell	1,204	1,000	1,204,000.00	695.9800	837,959,920.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Buy	1,204	1,000	1,204,000.00	229.1900	275,944,760.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Buy	1,484	1,000	1,484,000.00	132.9400	197,282,960.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Sell	1,484	1,000	1,484,000.00	132.9400	197,282,960.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Sell	1,484	1,000	1,484,000.00	469.9600	697,420,640.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Sell	1,484	1,000	1,484,000.00	229.1900	340,117,960.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Buy	1,484	1,000	1,484,000.00	695.9800	1,032,834,320.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Buy	1,484	1,000	1,484,000.00	469.9600	697,420,640.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Sell	1,484	1,000	1,484,000.00	695.9800	1,032,834,320.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Buy	1,484	1,000	1,484,000.00	229.1900	340,117,960.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Sell	1,624	1,000	1,624,000.00	132.9400	215,894,560.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Buy	1,624	1,000	1,624,000.00	229.1900	372,204,560.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Buy	1,624	1,000	1,624,000.00	469.9600	763,215,040.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Sell	1,624	1,000	1,624,000.00	695.9800	1,130,271,520.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Buy	1,624	1,000	1,624,000.00	695.9800	1,130,271,520.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Sell	1,624	1,000	1,624,000.00	229.1900	372,204,560.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Sell	1,624	1,000	1,624,000.00	469.9600	763,215,040.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Buy	1,624	1,000	1,624,000.00	132.9400	215,894,560.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Sell	1,792	1,000	1,792,000.00	132.9400	238,228,480.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Buy	1,792	1,000	1,792,000.00	132.9400	238,228,480.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Sell	1,792	1,000	1,792,000.00	469.9600	842,168,320.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Sell	1,792	1,000	1,792,000.00	695.9800	1,247,196,160.00
\$ / R 20/12/2018	Any day expiry	P	14.90	Buy	1,792	1,000	1,792,000.00	469.9600	842,168,320.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Sell	1,792	1,000	1,792,000.00	229.1900	410,708,480.00
\$ / R 20/12/2018	Any day expiry	P	15.30	Buy	1,792	1,000	1,792,000.00	695.9800	1,247,196,160.00
\$ / R 20/12/2018	Any day expiry	P	14.30	Buy	1,792	1,000	1,792,000.00	229.1900	410,708,480.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Sell	2,044	1,000	2,044,000.00	132.9400	271,729,360.00
\$ / R 20/12/2018	Any day expiry	P	13.90	Buy	2,044	1,000	2,044,000.00	132.9400	271,729,360.00



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 20/12/2018 Any day expiry	P	14.30 Buy	2,044	1,000	2,044,000.00	229.1900		468,464,360.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Sell	2,044	1,000	2,044,000.00	695.9800		1,422,583,120.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Buy	2,044	1,000	2,044,000.00	695.9800		1,422,583,120.00
\$ / R 20/12/2018 Any day expiry	P	14.90 Buy	2,044	1,000	2,044,000.00	469.9600		960,598,240.00
\$ / R 20/12/2018 Any day expiry	P	14.90 Sell	2,044	1,000	2,044,000.00	469.9600		960,598,240.00
\$ / R 20/12/2018 Any day expiry	P	14.30 Sell	2,044	1,000	2,044,000.00	229.1900		468,464,360.00
\$ / R 20/12/2018 Any day expiry	P	14.30 Buy	4,844	1,000	4,844,000.00	229.1900		1,110,196,360.00
\$ / R 20/12/2018 Any day expiry	P	14.30 Sell	4,844	1,000	4,844,000.00	229.1900		1,110,196,360.00
\$ / R 20/12/2018 Any day expiry	P	13.90 Sell	4,844	1,000	4,844,000.00	132.9400		643,961,360.00
\$ / R 20/12/2018 Any day expiry	P	13.90 Buy	4,844	1,000	4,844,000.00	132.9400		643,961,360.00
\$ / R 20/12/2018 Any day expiry	P	14.90 Sell	4,844	1,000	4,844,000.00	469.9600		2,276,486,240.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Sell	4,844	1,000	4,844,000.00	695.9800		3,371,327,120.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Buy	4,844	1,000	4,844,000.00	695.9800		3,371,327,120.00
\$ / R 20/12/2018 Any day expiry	P	14.90 Buy	4,844	1,000	4,844,000.00	469.9600		2,276,486,240.00
\$ / R 20/12/2018 Any day expiry	P	13.90 Buy	19,376	1,000	19,376,000.00	132.9400		2,575,845,440.00
\$ / R 20/12/2018 Any day expiry	P	13.90 Sell	19,376	1,000	19,376,000.00	132.9400		2,575,845,440.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Sell	19,376	1,000	19,376,000.00	695.9800		13,485,308,480.00
\$ / R 20/12/2018 Any day expiry	P	14.90 Buy	19,376	1,000	19,376,000.00	469.9600		9,105,944,960.00
\$ / R 20/12/2018 Any day expiry	P	14.30 Sell	19,376	1,000	19,376,000.00	229.1900		4,440,785,440.00
\$ / R 20/12/2018 Any day expiry	P	15.30 Buy	19,376	1,000	19,376,000.00	695.9800		13,485,308,480.00
\$ / R 20/12/2018 Any day expiry	P	14.90 Sell	19,376	1,000	19,376,000.00	469.9600		9,105,944,960.00
\$ / R 20/12/2018 Any day expiry	P	14.30 Buy	19,376	1,000	19,376,000.00	229.1900		4,440,785,440.00
<b>Total Futures</b>			<b>0</b>		<b>0.00</b>			<b>0.00</b>
<b>Total Options</b>			<b>279,258</b>		<b>279,258,000</b>			<b>106,866,258,520.00</b>
<b>Total \$ / R Any day expiry</b>			<b>279,258</b>		<b>279,258,000.00</b>			<b>106,866,258,520.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.6215		15,621.50
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.6215		15,621.50
\$ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.5067		155,067.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.5067		155,067.00
\$ / R 18/03/2019 Foreign Exchange Future	P	15.04 Buy	419	1,000	419,000.00	631.5200		264,606,880.00
\$ / R 18/03/2019 Foreign Exchange Future	P	15.04 Sell	419	1,000	419,000.00	631.5200		264,606,880.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.05 Sell	419	1,000	419,000.00	60.6800		25,424,920.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.05 Buy	419	1,000	419,000.00	60.6800		25,424,920.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.25 Sell	10,000	1,000	10,000,000.00	108.1800		1,081,800,000.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.25 Buy	10,000	1,000	10,000,000.00	115.1800		1,151,800,000.00

\$ / R 18/03/2019	Foreign Exchange Future	P	13.25	Sell	10,000	1,000	10,000,000.00	115.1800	1,151,800,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	60,000	1,000	60,000,000.00	15.5950	935,700,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	60,000	1,000	60,000,000.00	15.5950	935,700,000.00
<b>Total Futures</b>					<b>120,022</b>		<b>120,022,000.00</b>		<b>1,871,741,377.00</b>
<b>Total Options</b>					<b>31,676</b>		<b>31,676,000</b>		<b>3,965,463,600.00</b>
<b>Total \$ / R Foreign Exchange Future</b>					<b>151,698</b>		<b>151,698,000.00</b>		<b>5,837,204,977.00</b>

**Jun 2019 \$ / R**

\$ / R 14/06/2019	Foreign Exchange Future			Sell	200	1,000	200,000.00	15.6950	3,139,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	200	1,000	200,000.00	15.6950	3,139,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	200	1,000	200,000.00	15.6850	3,137,000.00
<b>Total Futures</b>					<b>600</b>		<b>600,000.00</b>		<b>9,415,000.00</b>
<b>Total Options</b>									
<b>Total \$ / R Foreign Exchange Future</b>					<b>600</b>		<b>600,000.00</b>		<b>9,415,000.00</b>

**Jun 2019 £ / R**

£ / R 14/06/2019	Foreign Exchange Future			Sell	150	1,000	150,000.00	20.7270	3,109,050.00
£ / R 14/06/2019	Foreign Exchange Future			Buy	150	1,000	150,000.00	20.7477	3,112,155.00
£ / R 14/06/2019	Foreign Exchange Future			Sell	150	1,000	150,000.00	20.7477	3,112,155.00
<b>Total Futures</b>					<b>450</b>		<b>450,000.00</b>		<b>9,333,360.00</b>
<b>Total Options</b>									
<b>Total £ / R Foreign Exchange Future</b>					<b>450</b>		<b>450,000.00</b>		<b>9,333,360.00</b>

<b>Total Futures</b>					<b>843,550</b>		<b>844,936,000.00</b>		<b>12 819 277 976.80</b>
<b>Total Options</b>					<b>911,438</b>		<b>911,438,000.00</b>		<b>315 974 608 520.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>					<b>1,754,988</b>		<b>1,756,374,000.00</b>		<b>328 793 886 496.80</b>