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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 20/02/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Feb 2019 \$ / R								
\$ / R 26/02/2019 Any day expiry	P	13.75 Buy	715	1,000	715,000.00	34.4700		24,646,050.00
\$ / R 26/02/2019 Any day expiry	P	13.75 Buy	2,777	1,000	2,777,000.00	34.4700		95,723,190.00
\$ / R 26/02/2019 Any day expiry	P	13.75 Buy	3,081	1,000	3,081,000.00	34.4700		106,202,070.00
\$ / R 26/02/2019 Any day expiry	P	13.75 Buy	3,102	1,000	3,102,000.00	34.4700		106,925,940.00
\$ / R 28/02/2019 Any day expiry		Buy	3,500	1,000	3,500,000.00	14.1215		49,425,250.00
\$ / R 26/02/2019 Any day expiry	P	13.75 Buy	15,325	1,000	15,325,000.00	34.4700		528,252,750.00
\$ / R 26/02/2019 Any day expiry	P	13.75 Sell	25,000	1,000	25,000,000.00	29.4700		736,750,000.00
\$ / R 26/02/2019 Any day expiry	P	13.75 Sell	25,000	1,000	25,000,000.00	34.4700		861,750,000.00
		Total Futures	3,500		3,500,000.00			49,425,250.00
		Total Options	75,000		75,000,000			2,460,250,000.00
		Total \$ / R Any day expiry	78,500		78,500,000.00			2,509,675,250.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2500	14,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2500	14,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3244	14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3244	14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3244	14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3480	14,348.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3432	14,343.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3488	14,348.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3244	14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3424	14,342.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3280	14,328.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2500	14,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2500	14,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2500	14,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3580	14,358.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3580	14,358.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3243	14,324.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3650	14,365.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3100	14,310.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1200	14,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1550	14,155.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1300	14,130.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2000	14,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1300	14,130.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2100	14,210.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1486	14,148.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0971	14,097.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1178	14,117.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.2100	14,210.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1486	14,148.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1300	14,130.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1550	14,155.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1427	14,142.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1761	14,176.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1200	14,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1100	14,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1178	14,117.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1206	14,120.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1211	14,121.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1203	14,120.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1207	14,120.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3580	14,358.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3580	14,358.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3488	14,348.80

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3244		14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3280		14,328.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3424		14,342.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3480		14,348.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3432		14,343.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3244		14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3244		14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3244		14,324.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1100		14,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1900		14,190.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1200		14,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1423		14,142.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1427		14,142.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1299		14,129.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1299		14,129.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1299		14,129.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1800		14,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3200		14,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0945		14,094.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0965		14,096.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0957		14,095.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0973		14,097.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0946		14,094.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1299		14,129.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1299		14,129.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1299		14,129.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1600		14,160.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1100		14,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1100		14,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0973		14,097.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0945		14,094.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0957		14,095.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0971		14,097.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1900		14,190.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1423		14,142.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1233		14,123.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1700		14,170.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1600		14,160.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1800		14,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0901		14,090.10

\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3300	28,660.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3000	28,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1150	28,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1299	28,259.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.2670	28,534.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.2670	28,534.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4075	28,815.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.1150	28,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.1299	28,259.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1550	28,310.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3900	28,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3900	28,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2500	42,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2500	42,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2500	42,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.2001	42,600.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1706	42,511.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1281	42,384.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2670	42,801.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0937	42,281.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2001	42,600.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1999	42,599.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2800	42,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2800	42,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.3280	57,312.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.1200	56,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.2670	57,068.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.1770	56,708.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.3300	57,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.1576	56,630.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3200	71,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3580	71,790.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3243	71,621.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3243	71,621.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3500	71,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3860	71,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3500	71,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3580	71,790.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1237	70,618.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1600	70,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1300	70,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2500	71,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2000	71,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1600	70,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1659	70,829.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2200		71,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1839		70,919.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2215		71,107.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3100		71,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1490		70,745.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1147		70,573.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1212		70,606.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1600		70,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2500		71,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1659		70,829.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2200		71,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3500		71,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1147		70,573.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1839		70,919.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3500		71,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1915		70,957.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3860		71,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3500		71,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4128		72,064.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2000		71,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1600		70,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2215		71,107.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.2500		85,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.2500		85,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.1669		85,001.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.4106		86,463.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.1783		99,248.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.2670		114,136.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.1770		127,593.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.2670		128,403.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.1770		127,593.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1778		141,778.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1778		141,778.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3204		143,204.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3220		143,220.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3580		143,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2400		142,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3580		143,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2500		142,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3580		143,580.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3400	143,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2400	142,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1600	141,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0811	140,811.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3400	143,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2017	142,017.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1748	141,748.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1749	141,749.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1748	141,748.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3580	143,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3204	143,204.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3220	143,220.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2207	142,207.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0811	140,811.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3400	143,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2890	142,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1765	141,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2055	142,055.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3100	143,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1699	141,699.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1765	141,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1505	141,505.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1600	141,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.2613	171,135.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.1765	212,647.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.1503	212,254.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2269	213,403.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.1765	212,647.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2269	213,403.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	16	1,000	16,000.00	14.3324	229,318.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	16	1,000	16,000.00	14.3324	229,318.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.1070	239,819.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	18	1,000	18,000.00	14.1778	255,200.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	14.1778	255,200.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3220	286,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3800	287,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1101	282,202.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3800	287,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1480	282,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4128	288,256.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1828	283,656.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.2139	284,278.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1828	283,656.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.4128	288,256.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3220	286,440.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.2139		284,278.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	23	1,000	23,000.00	14.1770		326,071.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1757		354,392.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1477		353,692.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2000		355,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2075		355,187.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0433		351,082.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1438		353,595.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2928		357,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4008		360,020.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2075		355,187.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0433		351,082.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1438		353,595.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2928		357,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	26	1,000	26,000.00	14.1145		366,977.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	14.1428		410,141.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	14.1070		409,103.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.3100		429,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.4252		432,756.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.1170		423,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.1078		423,234.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.1078		423,234.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.1250		423,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.4252		432,756.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.1250		423,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3500		430,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	34	1,000	34,000.00	14.2800		485,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	34	1,000	34,000.00	14.2800		485,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.1460		565,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.2670		570,680.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.1460		565,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	44	1,000	44,000.00	14.4035		633,754.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	44	1,000	44,000.00	14.0490		618,156.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	44	1,000	44,000.00	14.1652		623,268.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.1765		637,942.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.1765		637,942.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	47	1,000	47,000.00	14.1770		666,319.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	49	1,000	49,000.00	14.3650		703,885.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	49	1,000	49,000.00	14.1770		694,673.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1234		706,170.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3330	716,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1495	707,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1000	705,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3650	718,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1495	707,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1000	705,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1000	705,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3330	716,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1510	707,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2000	710,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1000	705,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1495	707,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1428	707,140.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1070	705,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1910	709,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1128	705,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2426	712,130.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1513	707,565.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0965	704,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0433	702,165.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1910	709,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1510	707,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2400	712,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2000	710,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1128	705,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1000	705,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1160	705,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0965	704,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0965	704,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0433	702,165.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0965	704,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1513	707,565.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2426	712,130.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2400	712,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1100	705,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2400	712,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	14.1578	736,205.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	64	1,000	64,000.00	14.2500	912,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	64	1,000	64,000.00	14.1956	908,518.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	67	1,000	67,000.00	14.0490	941,283.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	67	1,000	67,000.00	14.4035	965,034.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	67	1,000	67,000.00	14.0490	941,283.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	67	1,000	67,000.00	14.4035	965,034.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	68	1,000	68,000.00	14.1790	964,172.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	69	1,000	69,000.00	14.1364	975,411.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	74	1,000	74,000.00	14.1157		1,044,561.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	77	1,000	77,000.00	14.1770		1,091,629.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	79	1,000	79,000.00	14.1428		1,117,281.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	79	1,000	79,000.00	14.1070		1,114,453.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	84	1,000	84,000.00	14.1790		1,191,036.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	87	1,000	87,000.00	14.4035		1,253,104.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	87	1,000	87,000.00	14.0490		1,222,263.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	92	1,000	92,000.00	14.2670		1,312,564.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	92	1,000	92,000.00	14.2670		1,312,564.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	95	1,000	95,000.00	14.1790		1,347,005.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	98	1,000	98,000.00	14.3580		1,407,084.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	98	1,000	98,000.00	14.3456		1,405,868.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	98	1,000	98,000.00	14.3580		1,407,084.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	99	1,000	99,000.00	14.1943		1,405,235.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0960		1,409,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0960		1,409,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3300		1,433,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2300		1,423,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1130		1,411,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1220		1,412,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2751		1,427,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1130		1,411,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1220		1,412,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9820		1,398,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3841		1,438,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0993		1,409,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1854		1,418,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1500		1,415,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3467		1,434,670.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1500		1,415,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1500		1,415,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2424		1,424,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3300		1,433,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2500		1,425,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3300		1,433,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2300		1,423,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1470		1,414,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1854		1,418,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2424		1,424,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	105	1,000	105,000.00	14.1578		1,486,569.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	113	1,000	113,000.00	14.1790	1,602,227.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	14.0960	1,762,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.0960	1,762,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	129	1,000	129,000.00	14.2000	1,831,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	129	1,000	129,000.00	14.2000	1,831,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	132	1,000	132,000.00	14.1790	1,871,628.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	133	1,000	133,000.00	14.1790	1,885,807.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	138	1,000	138,000.00	14.1225	1,948,905.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	139	1,000	139,000.00	14.0490	1,952,811.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	139	1,000	139,000.00	14.4035	2,002,086.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	141	1,000	141,000.00	14.1790	1,999,239.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	143	1,000	143,000.00	14.1858	2,028,569.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	149	1,000	149,000.00	14.0528	2,093,867.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	149	1,000	149,000.00	14.3528	2,138,567.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	149	1,000	149,000.00	14.3528	2,138,567.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	149	1,000	149,000.00	14.0528	2,093,867.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.1866	2,127,990.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.1000	2,115,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2951	2,144,265.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2951	2,144,265.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	151	1,000	151,000.00	14.0490	2,121,399.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	151	1,000	151,000.00	14.4035	2,174,928.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	164	1,000	164,000.00	14.1790	2,325,356.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	165	1,000	165,000.00	14.3200	2,362,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.1652	2,408,084.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	170	1,000	170,000.00	14.3820	2,444,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.1770	2,410,090.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.3820	2,444,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	175	1,000	175,000.00	14.1578	2,477,615.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	175	1,000	175,000.00	14.1492	2,476,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	176	1,000	176,000.00	14.1721	2,494,289.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	176	1,000	176,000.00	14.1822	2,496,067.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	187	1,000	187,000.00	14.0490	2,627,163.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	187	1,000	187,000.00	14.4035	2,693,454.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0960	2,819,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3300	2,866,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3064	2,861,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0960	2,819,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3252	2,865,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3300	2,866,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2000	2,840,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2000	2,840,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3530	2,870,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1237	2,824,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1724	2,834,480.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3404		2,868,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1724		2,834,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3404		2,868,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1526		2,830,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1237		2,824,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3530		2,870,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3599		2,871,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2214		2,844,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1526		2,830,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3599		2,871,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2214		2,844,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	206	1,000	206,000.00	14.1563		2,916,197.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	212	1,000	212,000.00	14.1216		2,993,779.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	214	1,000	214,000.00	14.1652		3,031,352.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	220	1,000	220,000.00	14.1680		3,116,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	220	1,000	220,000.00	14.1680		3,116,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	226	1,000	226,000.00	14.1790		3,204,454.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	234	1,000	234,000.00	14.2670		3,338,478.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	238	1,000	238,000.00	14.1578		3,369,556.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	248	1,000	248,000.00	14.1550		3,510,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	248	1,000	248,000.00	14.1550		3,510,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0960		3,524,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3064		3,576,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0960		3,524,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0960		3,524,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0419		3,510,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3108		3,577,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0960		3,524,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0419		3,510,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1219		3,530,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1697		3,542,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1412		3,535,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0928		3,523,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2052		3,551,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3008		3,575,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3421		3,585,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.2611		3,565,275.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.1428		3,535,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.2099		3,552,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.2052		3,551,300.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.1412	3,535,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3421	3,585,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2611	3,565,275.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1428	3,535,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2099	3,552,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0928	3,523,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	251	1,000	251,000.00	14.1790	3,558,929.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	251	1,000	251,000.00	14.1790	3,558,929.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	267	1,000	267,000.00	14.1578	3,780,132.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	273	1,000	273,000.00	14.1578	3,865,079.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	284	1,000	284,000.00	14.1790	4,026,836.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	288	1,000	288,000.00	14.1578	4,077,446.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	299	1,000	299,000.00	14.2174	4,251,002.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.1860	4,255,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3418	4,302,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.2443	4,273,290.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3418	4,302,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.2443	4,273,290.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.2073	4,262,190.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.0724	4,221,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.0850	4,225,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1841	4,255,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	303	1,000	303,000.00	14.1234	4,279,390.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	310	1,000	310,000.00	14.1578	4,388,918.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	317	1,000	317,000.00	14.1790	4,494,743.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	325	1,000	325,000.00	14.0490	4,565,925.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	325	1,000	325,000.00	14.4035	4,681,137.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.3330	5,016,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.1070	4,937,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.3330	5,016,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.1070	4,937,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	353	1,000	353,000.00	14.1234	4,985,560.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	363	1,000	363,000.00	14.1578	5,139,281.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	371	1,000	371,000.00	14.2269	5,278,179.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	371	1,000	371,000.00	14.2269	5,278,179.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	381	1,000	381,000.00	14.1790	5,402,199.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	387	1,000	387,000.00	14.1578	5,479,068.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.3064	5,722,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.2000	5,680,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	419	1,000	419,000.00	14.1790	5,941,001.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	422	1,000	422,000.00	14.1578	5,974,591.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	437	1,000	437,000.00	14.0659	6,146,798.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	437	1,000	437,000.00	14.3995	6,292,581.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	441	1,000	441,000.00	14.1790	6,252,939.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	445	1,000	445,000.00	14.1790	6,309,655.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	448	1,000	448,000.00	14.1933		6,358,598.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	464	1,000	464,000.00	14.1578		6,569,219.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	468	1,000	468,000.00	14.1790		6,635,772.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	477	1,000	477,000.00	14.1933		6,770,204.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	478	1,000	478,000.00	14.2670		6,819,626.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	490	1,000	490,000.00	14.2670		6,990,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	499	1,000	499,000.00	14.1700		7,070,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	499	1,000	499,000.00	14.1700		7,070,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3064		7,153,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3056		7,152,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3068		7,153,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3043		7,152,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1637		7,081,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3056		7,152,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0659		7,032,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2968		7,148,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1495		7,074,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3352		7,167,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1430		7,071,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1637		7,081,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0725		7,036,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1468		7,073,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0500		7,025,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3064		7,153,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0725		7,036,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3430		7,171,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0659		7,032,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1349		7,067,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3064		7,153,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1891		7,094,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0500		7,025,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1392		7,069,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3352		7,167,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2968		7,148,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3423		7,171,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3430		7,171,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1438		7,071,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1430		7,071,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1349		7,067,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3423		7,171,150.00

\$ / R 18/03/2019	Foreign Exchange Future			Buy	512	1,000	512,000.00	14.1578	7,248,793.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	520	1,000	520,000.00	14.1790	7,373,080.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	525	1,000	525,000.00	14.0960	7,400,400.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	525	1,000	525,000.00	14.0960	7,400,400.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	531	1,000	531,000.00	14.1790	7,529,049.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	550	1,000	550,000.00	14.1894	7,804,170.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	559	1,000	559,000.00	14.1399	7,904,204.10
\$ / R 22/03/2019	Any day expiry	C	14.20	Buy	561	1,000	561,000.00	301.0500	168,889,050.00
\$ / R 22/03/2019	Any day expiry	C	14.20	Sell	561	1,000	561,000.00	301.0500	168,889,050.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	573	1,000	573,000.00	14.1578	8,112,419.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	585	1,000	585,000.00	14.1790	8,294,715.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	600	1,000	600,000.00	14.0787	8,447,220.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	600	1,000	600,000.00	14.3470	8,608,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	600	1,000	600,000.00	14.3470	8,608,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	600	1,000	600,000.00	14.4191	8,651,460.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	600	1,000	600,000.00	14.4191	8,651,460.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	600	1,000	600,000.00	14.1950	8,517,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	609	1,000	609,000.00	14.1578	8,622,100.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	620	1,000	620,000.00	14.1790	8,790,980.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	657	1,000	657,000.00	14.1578	9,301,674.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	670	1,000	670,000.00	14.3995	9,647,665.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	670	1,000	670,000.00	14.3995	9,647,665.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	670	1,000	670,000.00	14.0659	9,424,153.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	670	1,000	670,000.00	14.0659	9,424,153.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	678	1,000	678,000.00	14.1578	9,598,988.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	720	1,000	720,000.00	14.3340	10,320,480.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	737	1,000	737,000.00	14.1790	10,449,923.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	750	1,000	750,000.00	14.3223	10,741,725.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	750	1,000	750,000.00	14.3340	10,750,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	775	1,000	775,000.00	14.1578	10,972,295.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	779	1,000	779,000.00	14.2670	11,113,993.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	806	1,000	806,000.00	14.1578	11,411,186.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	815	1,000	815,000.00	14.1790	11,555,885.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	870	1,000	870,000.00	14.0659	12,237,333.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	870	1,000	870,000.00	14.3995	12,527,565.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	875	1,000	875,000.00	14.3432	12,550,300.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	890	1,000	890,000.00	14.3400	12,762,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	933	1,000	933,000.00	14.4035	13,438,465.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	933	1,000	933,000.00	14.0490	13,107,717.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	937	1,000	937,000.00	14.1790	13,285,723.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	940	1,000	940,000.00	14.1230	13,275,620.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	940	1,000	940,000.00	14.8050	13,916,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	940	1,000	940,000.00	14.8050	13,916,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	940	1,000	940,000.00	14.1230	13,275,620.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	988	1,000	988,000.00	14.1544	13,984,547.20

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future		Sell	990	1,000	990,000.00	14.1544		14,012,856.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3200		14,320,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.2941		14,294,100.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0722		14,072,200.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0705		14,070,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.1140		14,114,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3430		14,343,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.3397		14,339,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3397		14,339,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.1173		14,117,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.1173		14,117,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3257		14,325,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.3257		14,325,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.1784		14,178,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.1036		14,103,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.1172		14,117,200.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0433		14,043,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.2266		14,226,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0433		14,043,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0709		14,070,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.1784		14,178,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0823		14,082,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0673		14,067,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.1036		14,103,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.2841		14,284,100.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.2266		14,226,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.1172		14,117,200.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0709		14,070,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,045	1,000	1,045,000.00	14.1578		14,794,901.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,050	1,000	1,050,000.00	14.3064		15,021,720.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,070	1,000	1,070,000.00	14.1933		15,186,831.00
\$ / R 22/03/2019	Any day expiry	C	14.20 Buy	1,122	1,000	1,122,000.00	301.0500		337,778,100.00
\$ / R 22/03/2019	Any day expiry	C	14.20 Sell	1,122	1,000	1,122,000.00	301.0500		337,778,100.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,211	1,000	1,211,000.00	14.1578		17,145,095.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,225	1,000	1,225,000.00	14.1578		17,343,305.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,226	1,000	1,226,000.00	14.1578		17,357,462.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,250	1,000	1,250,000.00	14.3223		17,902,875.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,268	1,000	1,268,000.00	14.1578		17,952,090.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,300	1,000	1,300,000.00	14.1539		18,400,070.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,340	1,000	1,340,000.00	14.3432		19,219,888.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,340	1,000	1,340,000.00	14.3432	19,219,888.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,362	1,000	1,362,000.00	14.1790	19,311,798.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,394	1,000	1,394,000.00	14.0659	19,607,864.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,394	1,000	1,394,000.00	14.3995	20,072,903.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,511	1,000	1,511,000.00	14.0659	21,253,574.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,511	1,000	1,511,000.00	14.3995	21,757,644.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,659	1,000	1,659,000.00	14.1422	23,461,909.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,703	1,000	1,703,000.00	14.2670	24,296,701.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,739	1,000	1,739,000.00	14.3432	24,942,824.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,808	1,000	1,808,000.00	14.1578	25,597,302.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,859	1,000	1,859,000.00	14.1578	26,319,350.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,865	1,000	1,865,000.00	14.0659	26,232,903.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,865	1,000	1,865,000.00	14.3995	26,855,067.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,960	1,000	1,960,000.00	14.1578	27,749,288.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,995	1,000	1,995,000.00	14.1933	28,315,633.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.4405	28,881,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.1184	28,236,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.3935	28,787,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.4405	28,881,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.1184	28,236,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.3935	28,787,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,063	1,000	2,063,000.00	14.1578	29,207,541.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,500	1,000	2,500,000.00	14.1788	35,447,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,788	1,000	2,788,000.00	14.3432	39,988,841.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,828	1,000	2,828,000.00	14.1578	40,038,258.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,984	1,000	2,984,000.00	14.1790	42,310,136.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.1994	42,598,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.1994	42,598,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.3263	42,978,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.1680	42,504,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,023	1,000	3,023,000.00	14.3432	43,359,493.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,253	1,000	3,253,000.00	14.0659	45,756,372.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,253	1,000	3,253,000.00	14.3995	46,841,573.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,283	1,000	3,283,000.00	14.1578	46,480,057.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,530	1,000	3,530,000.00	14.3340	50,599,020.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,550	1,000	3,550,000.00	14.0960	50,040,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,550	1,000	3,550,000.00	14.0960	50,040,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,731	1,000	3,731,000.00	14.3432	53,514,479.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,908	1,000	3,908,000.00	14.2770	55,794,516.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,058	1,000	4,058,000.00	14.1790	57,538,382.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,991	1,000	4,991,000.00	14.1578	70,661,579.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.0727	70,363,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.3340	71,670,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.0727	70,363,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.0269	70,134,500.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.0269		70,134,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.2145		71,072,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	14.2472		85,483,200.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	6,050	1,000	6,050,000.00	14.1578		85,654,690.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	6,504	1,000	6,504,000.00	14.3432		93,288,172.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	6,986	1,000	6,986,000.00	14.1578		98,906,390.80
\$ / R 18/03/2019 Foreign Exchange Future		Sell	7,000	1,000	7,000,000.00	14.2049		99,434,300.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	7,094	1,000	7,094,000.00	14.1578		100,435,433.20
\$ / R 18/03/2019 Foreign Exchange Future		Buy	7,100	1,000	7,100,000.00	14.3064		101,575,440.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	9,330	1,000	9,330,000.00	14.3995		134,347,335.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	9,330	1,000	9,330,000.00	14.0659		131,234,847.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	9,500	1,000	9,500,000.00	14.3064		135,910,800.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	9,895	1,000	9,895,000.00	14.1578		140,091,431.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	11,000	1,000	11,000,000.00	14.1546		155,700,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	11,000	1,000	11,000,000.00	14.1133		155,246,300.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	11,000	1,000	11,000,000.00	14.1133		155,246,300.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	11,000	1,000	11,000,000.00	14.1546		155,700,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	13,850	1,000	13,850,000.00	14.1790		196,379,150.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	14,000	1,000	14,000,000.00	14.1592		198,228,800.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	14,304	1,000	14,304,000.00	14.1578		202,513,171.20
\$ / R 18/03/2019 Foreign Exchange Future		Buy	17,708	1,000	17,708,000.00	14.1578		250,706,322.40
\$ / R 18/03/2019 Foreign Exchange Future		Buy	18,660	1,000	18,660,000.00	14.3432		267,644,112.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	23,785	1,000	23,785,000.00	14.1790		337,247,515.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	50,000	1,000	50,000,000.00	14.1721		708,605,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	50,000	1,000	50,000,000.00	14.1721		708,605,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	55,197	1,000	55,197,000.00	14.1790		782,638,263.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	153,742	1,000	153,742,000.00	14.1578		2,176,648,487.60
\$ / R 18/03/2019 Foreign Exchange Future		Sell	248,500	1,000	248,500,000.00	14.1578		3,518,213,300.00
Total Futures			1,051,470		1,051,470,000.00			14,911,365,057.50
Total Options			3,366		3,366,000			1,013,334,300.00
Total \$ / R Foreign Exchange Future			1,054,836		1,054,836,000.00			15,924,699,357.50

Mar 2019 £ / R

£ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	18.5225		37,045.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	18.5225		37,045.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	18.7532		56,259.60
£ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	18.4593		55,377.90

£ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	18.4593	55,377.90
£ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	18.7532	56,259.60
£ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.5500	92,750.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.5500	92,750.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	18.4995	184,995.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	18.4995	184,995.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	28	1,000	28,000.00	18.4988	517,966.40
£ / R 18/03/2019	Foreign Exchange Future	Sell	28	1,000	28,000.00	18.4988	517,966.40
£ / R 18/03/2019	Foreign Exchange Future	Buy	48	1,000	48,000.00	18.4988	887,942.40
£ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	18.4988	887,942.40
£ / R 18/03/2019	Foreign Exchange Future	Buy	720	1,000	720,000.00	19.3353	13,921,416.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	720	1,000	720,000.00	18.4446	13,280,112.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	720	1,000	720,000.00	19.3353	13,921,416.00

Total Futures

2,358

2,358,000.00

44,787,616.60

Total Options

Total £ / R Foreign Exchange Future

2,358

2,358,000.00

44,787,616.60

Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.0396	16,039.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.0396	16,039.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	16.2820	81,410.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.2820	81,410.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.0936	80,468.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	16.0936	80,468.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.1250	161,250.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	16.0954	160,954.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.0954	160,954.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	16.1250	161,250.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	16.0844	241,266.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	16.0844	241,266.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	16.1250	241,875.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	16.1250	241,875.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	16.1250	403,125.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	16.1250	403,125.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	28	1,000	28,000.00	16.1228	451,438.40
€ / R 18/03/2019	Foreign Exchange Future	Sell	28	1,000	28,000.00	16.1228	451,438.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	16.2450	812,250.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	16.2450	812,250.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	16.2125	1,621,250.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	16.2125	1,621,250.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	16.1349	8,067,450.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	16.1349	8,067,450.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,528		1,528,000.00			24,677,552.00
Total Options								
Total € / R Foreign Exchange Future			1,528		1,528,000.00			24,677,552.00
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Mar 2019 AU\$ / R								
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.1417		2,535,425.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.1422		2,535,550.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.1607		2,540,175.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.1635		2,540,875.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.1417		2,535,425.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.1422		2,535,550.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.1607		2,540,175.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.1635		2,540,875.00
Total Futures			2,000		2,000,000.00			20,304,050.00
Total Options								
Total AU\$ / R Foreign Exchange Future			2,000		2,000,000.00			20,304,050.00
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Mar 2019 CAD/ R								
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.7763		2,694,075.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.7763		2,694,075.00
Total Futures			500		500,000.00			5,388,150.00
Total Options								
Total CAD/ R Foreign Exchange Future			500		500,000.00			5,388,150.00
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Mar 2019 CHF / R								
CHF / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2205		1,422,050.00
CHF / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2205		1,422,050.00

Total Futures

200

200,000.00

2,844,100.00

Total Options

Total CHF / R Foreign Exchange Future

200

200,000.00

2,844,100.00

May 2019 \$ / R

\$ / R 20/05/2019	Any day expiry	C	15.50	Sell	250	1,000	250,000.00	177.1600	44,290,000.00
\$ / R 20/05/2019	Any day expiry	C	15.50	Buy	250	1,000	250,000.00	177.1600	44,290,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	250	1,000	250,000.00	513.7300	128,432,500.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	250	1,000	250,000.00	513.7300	128,432,500.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	800	1,000	800,000.00	220.8600	176,688,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Buy	800	1,000	800,000.00	220.8600	176,688,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	800	1,000	800,000.00	523.0700	418,456,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	800	1,000	800,000.00	523.0700	418,456,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	1,000	1,000	1,000,000.00	220.8600	220,860,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Buy	1,000	1,000	1,000,000.00	220.8600	220,860,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	1,000	1,000	1,000,000.00	523.0700	523,070,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	1,000	1,000	1,000,000.00	523.0700	523,070,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Buy	1,600	1,000	1,600,000.00	220.8600	353,376,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	1,600	1,000	1,600,000.00	220.8600	353,376,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	1,600	1,000	1,600,000.00	523.0700	836,912,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	1,600	1,000	1,600,000.00	523.0700	836,912,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Buy	2,000	1,000	2,000,000.00	220.8600	441,720,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Buy	2,000	1,000	2,000,000.00	220.8600	441,720,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	2,000	1,000	2,000,000.00	523.0700	1,046,140,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	2,000	1,000	2,000,000.00	523.0700	1,046,140,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	2,000	1,000	2,000,000.00	523.0700	1,046,140,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	2,000	1,000	2,000,000.00	220.8600	441,720,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	2,000	1,000	2,000,000.00	220.8600	441,720,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	2,000	1,000	2,000,000.00	523.0700	1,046,140,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	4,200	1,000	4,200,000.00	220.8600	927,612,000.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Buy	4,200	1,000	4,200,000.00	220.8600	927,612,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	4,200	1,000	4,200,000.00	523.0700	2,196,894,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	4,200	1,000	4,200,000.00	523.0700	2,196,894,000.00
\$ / R 20/05/2019	Any day expiry	C	15.50	Sell	6,000	1,000	6,000,000.00	177.1600	1,062,960,000.00
\$ / R 20/05/2019	Any day expiry	C	15.50	Buy	6,000	1,000	6,000,000.00	177.1600	1,062,960,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	6,000	1,000	6,000,000.00	513.7300	3,082,380,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	6,000	1,000	6,000,000.00	513.7300	3,082,380,000.00
\$ / R 20/05/2019	Any day expiry	C	15.50	Buy	14,750	1,000	14,750,000.00	177.1600	2,613,110,000.00
\$ / R 20/05/2019	Any day expiry	C	15.50	Sell	14,750	1,000	14,750,000.00	177.1600	2,613,110,000.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Sell	14,750	1,000	14,750,000.00	513.7300	7,577,517,500.00
\$ / R 20/05/2019	Any day expiry	C	14.25	Buy	14,750	1,000	14,750,000.00	513.7300	7,577,517,500.00
\$ / R 20/05/2019	Any day expiry	C	15.25	Sell	28,400	1,000	28,400,000.00	220.8600	6,272,424,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 20/05/2019 Any day expiry	C	15.25 Buy	28,400	1,000	28,400,000.00	220.8600		6,272,424,000.00
\$ / R 20/05/2019 Any day expiry	C	14.25 Sell	28,400	1,000	28,400,000.00	523.0700		14,855,188,000.00
\$ / R 20/05/2019 Any day expiry	C	14.25 Buy	28,400	1,000	28,400,000.00	523.0700		14,855,188,000.00
Total Futures			0		0.00			0.00
Total Options			244,000		244,000,000			88,531,780,000.00
Total \$ / R Any day expiry			244,000		244,000,000.00			88,531,780,000.00

May 2019 \$ / R

\$ / R 29/05/2019 Any day expiry		Buy	66	1,000	66,000.00	14.2375		939,675.00
\$ / R 29/05/2019 Any day expiry		Buy	321	1,000	321,000.00	14.2375		4,570,237.50
\$ / R 29/05/2019 Any day expiry		Sell	387	1,000	387,000.00	14.2375		5,509,912.50
Total Futures			774		774,000.00			11,019,825.00
Total Options								
Total \$ / R Any day expiry			774		774,000.00			11,019,825.00

Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2501		42,750.30
\$ / R 14/06/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2501		42,750.30
\$ / R 14/06/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2801		42,840.30
\$ / R 14/06/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2601		42,780.30
\$ / R 14/06/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2601		42,780.30
\$ / R 14/06/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2801		42,840.30
\$ / R 14/06/2019 Foreign Exchange Future		Buy	4	1,000	4,000.00	14.4910		57,964.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	4	1,000	4,000.00	14.4910		57,964.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2700		71,350.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3373		71,686.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2700		71,350.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3373		71,686.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	30	1,000	30,000.00	14.3000		429,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	45	1,000	45,000.00	14.3300		644,850.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	45	1,000	45,000.00	14.3300		644,850.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.4000		720,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.3000		715,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.4000		720,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.2800		714,000.00

\$ / R 14/06/2019	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.2740	713,700.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2728	713,640.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2740	713,700.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.2728	713,640.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	80	1,000	80,000.00	14.3000	1,144,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2638	1,426,380.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2638	1,426,380.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	14.2515	4,275,450.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	14.2927	4,287,810.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	14.2375	4,271,250.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	14.2927	4,287,810.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	14.2515	4,275,450.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	14.2782	4,283,460.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.4802	7,240,100.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.4802	7,240,100.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.3010	7,150,500.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1,300	1,000	1,300,000.00	14.3900	18,707,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1,300	1,000	1,300,000.00	14.3900	18,707,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	2,900	1,000	2,900,000.00	14.2980	41,464,200.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	2,900	1,000	2,900,000.00	14.2980	41,464,200.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.00 Buy	5,000	1,000	5,000,000.00	762.0000	3,810,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.00 Sell	5,000	1,000	5,000,000.00	345.0000	1,725,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.00 Sell	5,000	1,000	5,000,000.00	762.0000	3,810,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.00 Buy	5,000	1,000	5,000,000.00	345.0000	1,725,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.00 Buy	5,000	1,000	5,000,000.00	355.0400	1,775,200,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.00 Sell	5,000	1,000	5,000,000.00	752.1100	3,760,550,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.30 Buy	14,000	1,000	14,000,000.00	221.0200	3,094,280,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.30 Buy	14,000	1,000	14,000,000.00	264.2800	3,699,920,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.30 Sell	14,000	1,000	14,000,000.00	264.2800	3,699,920,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	14.00 Sell	14,000	1,000	14,000,000.00	360.6300	5,048,820,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.10 Buy	14,000	1,000	14,000,000.00	121.6800	1,703,520,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.10 Buy	14,000	1,000	14,000,000.00	82.7000	1,157,800,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	14.00 Sell	14,000	1,000	14,000,000.00	381.7200	5,344,080,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	14.00 Buy	14,000	1,000	14,000,000.00	381.7200	5,344,080,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.10 Sell	14,000	1,000	14,000,000.00	82.7000	1,157,800,000.00
Total Futures				12,546		12,546,000.00		179,752,212.80
Total Options				156,000		156,000,000		46,855,970,000.00
Total \$ / R Foreign Exchange Future				168,546		168,546,000.00		47,035,722,212.80

Jun 2019 £ / R

£ / R 14/06/2019	Foreign Exchange Future		Sell	40	1,000	40,000.00	18.8520	754,080.00
£ / R 14/06/2019	Foreign Exchange Future		Buy	40	1,000	40,000.00	18.9520	758,080.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 14/06/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	18.9905		1,899,050.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	300	1,000	300,000.00	19.0722		5,721,660.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	400	1,000	400,000.00	18.7625		7,505,000.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	400	1,000	400,000.00	19.0417		7,616,680.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	400	1,000	400,000.00	18.7525		7,501,000.00
			Total Futures		1,680			31,755,550.00
			Total Options					
			Total £ / R Foreign Exchange Future		1,680			31,755,550.00
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Jun 2019 € / R								
€ / R 14/06/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	16.4428		8,221,400.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	16.4428		8,221,400.00
			Total Futures		1,000			16,442,800.00
			Total Options					
			Total € / R Foreign Exchange Future		1,000			16,442,800.00
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Jun 2019 AU\$ / R								
AU\$ / R 14/06/2019 Foreign Exchange Future		Sell	250	1,000	250,000.00	10.2888		2,572,200.00
AU\$ / R 14/06/2019 Foreign Exchange Future		Buy	250	1,000	250,000.00	10.2888		2,572,200.00
			Total Futures		500			5,144,400.00
			Total Options					
			Total AU\$ / R Foreign Exchange Future		500			5,144,400.00
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Jun 2019 CAD/ R								
CAD/ R 14/06/2019 Foreign Exchange Future		Sell	250	1,000	250,000.00	10.9241		2,731,025.00
CAD/ R 14/06/2019 Foreign Exchange Future		Buy	250	1,000	250,000.00	10.9241		2,731,025.00
			Total Futures		500			5,462,050.00
			Total Options					
			Total CAD/ R Foreign Exchange Future		500			5,462,050.00
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Jun 2019 CHF / R

CHF / R 14/06/2019 Foreign Exchange Future	Sell	100	1,000	100,000.00	14.5080	1,450,800.00
CHF / R 14/06/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5080	1,450,800.00
Total Futures		200		200,000.00		2,901,600.00
Total Options						
Total CHF / R Foreign Exchange Future		200		200,000.00		2,901,600.00

Aug 2019 \$ / R

\$ / R 30/08/2019 Any day expiry	Sell	122	1,000	122,000.00	14.3830	1,754,726.00
\$ / R 30/08/2019 Any day expiry	Buy	122	1,000	122,000.00	14.3830	1,754,726.00
\$ / R 30/08/2019 Any day expiry	Buy	499	1,000	499,000.00	14.4928	7,231,907.20
\$ / R 30/08/2019 Any day expiry	Sell	499	1,000	499,000.00	14.4928	7,231,907.20
Total Futures		1,242		1,242,000.00		17,973,266.40
Total Options						
Total \$ / R Any day expiry		1,242		1,242,000.00		17,973,266.40

Sep 2019 \$ / R

\$ / R 16/09/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	14.7000	1,470,000.00
\$ / R 16/09/2019 Foreign Exchange Future	Sell	100	1,000	100,000.00	14.5000	1,450,000.00
\$ / R 16/09/2019 Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4497	1,444,970.00
\$ / R 16/09/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4498	1,444,980.00
\$ / R 16/09/2019 Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7000	1,470,000.00
\$ / R 16/09/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5000	1,450,000.00
Total Futures		600		600,000.00		8,729,950.00
Total Options						
Total \$ / R Foreign Exchange Future		600		600,000.00		8,729,950.00

Sep 2019 £ / R

£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0550	95,275.00
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0550	95,275.00
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0550	95,275.00
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0550	95,275.00
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0545	95,272.50
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0487	95,243.50
£ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0487	95,243.50

£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0490	95,245.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0490	95,245.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0486	95,243.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0486	95,243.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	19.0544	95,272.00
£ / R 16/09/2019	Foreign Exchange Future	Buy	180	1,000	180,000.00	19.0487	3,428,766.00
£ / R 16/09/2019	Foreign Exchange Future	Buy	265	1,000	265,000.00	19.0505	5,048,382.50
£ / R 16/09/2019	Foreign Exchange Future	Buy	270	1,000	270,000.00	19.0487	5,143,149.00

Total Futures			1,430		1,430,000.00		27,240,595.50
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Total Options

Total £ / R Foreign Exchange Future			1,430		1,430,000.00		27,240,595.50
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Dec 2019 QUANTO £ / \$

QUANTO £ / \$ 13/12/2019	Foreign Exchange Future	Sell	2,219	10,000	22,190,000.00	1.3284	29,477,196.00
QUANTO £ / \$ 13/12/2019	Foreign Exchange Future	Buy	2,219	10,000	22,190,000.00	1.3297	29,506,043.00
QUANTO £ / \$ 13/12/2019	Foreign Exchange Future	Buy	2,219	10,000	22,190,000.00	1.3284	29,477,196.00

Total Futures			6,657		66,570,000.00		88,460,435.00
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Total Options

Total QUANTO £ / \$ Foreign Exchange Future			6,657		66,570,000.00		88,460,435.00
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Feb 2020 \$ / R

\$ / R 28/02/2020	Any day expiry	Buy	3,500	1,000	3,500,000.00	14.7998	51,799,300.00
\$ / R 28/02/2020	Any day expiry	Sell	3,500	1,000	3,500,000.00	14.7850	51,747,500.00
\$ / R 28/02/2020	Any day expiry	Sell	3,500	1,000	3,500,000.00	14.7998	51,799,300.00

Total Futures			10,500		10,500,000.00		155,346,100.00
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Total Options

Total \$ / R Any day expiry			10,500		10,500,000.00		155,346,100.00
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Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,099,185		1,159,098,000.00			15 609 020 560.80
Total Options			478,366		478,366,000.00			138 861 334 300.00
Grand Total for Currency Future Detailed Turnover			1,577,551		1,637,464,000.00			154 470 354 860.80