



Johannesburg
Stock Exchange

One Exchange Square,
Gwen Lane,
Sandown, South Africa
Private Bag X991174
Sandton 2146

Tel: +27 11 520 7000
Fax: +27 11 520 8584

www.jse.co.za

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

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 04/03/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2019 \$ / R								
\$ / R 04/03/2019	Any day expiry	Sell	74	1,000	74,000.00	14.2750		1,056,350.00
\$ / R 04/03/2019	Any day expiry	Buy	74	1,000	74,000.00	14.2750		1,056,350.00
\$ / R 08/03/2019	Any day expiry	P 14.00 Buy	93	1,000	93,000.00	46.8100		4,353,330.00
\$ / R 08/03/2019	Any day expiry	P 13.70 Sell	93	1,000	93,000.00	2.1100		196,230.00
\$ / R 08/03/2019	Any day expiry	P 14.00 Buy	154	1,000	154,000.00	46.8100		7,208,740.00
\$ / R 08/03/2019	Any day expiry	P 13.70 Sell	156	1,000	156,000.00	2.1100		329,160.00
\$ / R 08/03/2019	Any day expiry	P 14.00 Buy	308	1,000	308,000.00	46.8100		14,417,480.00
\$ / R 08/03/2019	Any day expiry	P 13.70 Sell	311	1,000	311,000.00	2.1100		656,210.00
\$ / R 08/03/2019	Any day expiry	P 14.00 Buy	370	1,000	370,000.00	46.8100		17,319,700.00
\$ / R 08/03/2019	Any day expiry	P 13.70 Sell	373	1,000	373,000.00	2.1100		787,030.00
\$ / R 08/03/2019	Any day expiry	P 14.00 Buy	432	1,000	432,000.00	46.8100		20,221,920.00
\$ / R 08/03/2019	Any day expiry	P 13.70 Sell	436	1,000	436,000.00	2.1100		919,960.00
\$ / R 08/03/2019	Any day expiry	P 13.70 Sell	8,527	1,000	8,527,000.00	2.1100		17,991,970.00
\$ / R 08/03/2019	Any day expiry	P 14.00 Buy	8,653	1,000	8,653,000.00	46.8100		405,046,930.00

\$ / R 08/03/2019	Any day expiry	P	14.00	Buy	14,990	1,000	14,990,000.00	46.8100	701,681,900.00
\$ / R 08/03/2019	Any day expiry	P	13.70	Sell	15,104	1,000	15,104,000.00	2.1100	31,869,440.00
\$ / R 08/03/2019	Any day expiry	P	14.00	Sell	25,000	1,000	25,000,000.00	46.8100	1,170,250,000.00
\$ / R 08/03/2019	Any day expiry	P	13.70	Buy	25,000	1,000	25,000,000.00	2.1100	52,750,000.00
Total Futures					148		148,000.00		2,112,700.00
Total Options					100,000		100,000,000		2,446,000,000.00
Total \$ / R Any day expiry					100,148		100,148,000.00		2,448,112,700.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.2326	14,232.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.1954	14,195.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2257	14,225.70
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.1867	14,186.70
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2300	14,230.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2200	14,220.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2935	14,293.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.1859	14,185.90
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.2412	14,241.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.2145	14,214.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2331	14,233.10
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.1859	14,185.90
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2500	14,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2412	14,241.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.1867	14,186.70
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2600	14,260.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.2257	14,225.70
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.2127	28,425.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.2127	28,425.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.1912	28,382.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.1912	28,382.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.3006	28,601.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.2574	28,514.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.1999	28,399.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.2217	28,443.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.2217	28,443.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.3006	28,601.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.2574	28,514.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.1999	28,399.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3	1,000	3,000.00	14.2422	42,726.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3	1,000	3,000.00	14.1957	42,587.10
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3	1,000	3,000.00	14.1912	42,573.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3	1,000	3,000.00	14.1912	42,573.60

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		Buy	3	1,000	3,000.00	14.1859		42,557.70
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2465		42,739.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2762		42,828.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2465		42,739.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2400		42,720.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2451		42,735.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2762		42,828.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2422		42,726.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2400		42,720.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2451		42,735.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2999		42,899.70
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2999		42,899.70
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.1859		42,557.70
\$ / R 18/03/2019	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.2127		56,850.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	4	1,000	4,000.00	14.1426		56,570.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	4	1,000	4,000.00	14.2150		56,860.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.2150		56,860.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2353		71,176.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2521		71,260.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2599		71,299.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2353		71,176.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2962		71,481.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2521		71,260.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2599		71,299.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2962		71,481.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2790		71,395.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	6	1,000	6,000.00	14.2400		85,440.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	6	1,000	6,000.00	14.2326		85,395.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	6	1,000	6,000.00	14.2478		85,486.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	6	1,000	6,000.00	14.2400		85,440.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	6	1,000	6,000.00	14.2004		85,202.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	6	1,000	6,000.00	14.1867		85,120.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	6	1,000	6,000.00	14.1867		85,120.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	6	1,000	6,000.00	14.2004		85,202.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	7	1,000	7,000.00	14.2930		100,051.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	7	1,000	7,000.00	14.2127		99,488.90
\$ / R 18/03/2019	Foreign Exchange Future		Buy	7	1,000	7,000.00	14.1805		99,263.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	7	1,000	7,000.00	14.2724		99,906.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	7	1,000	7,000.00	14.2724		99,906.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	7	1,000	7,000.00	14.1805		99,263.50

\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.2326	113,860.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2950	142,950.00
\$ / 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	Sell	10	1,000	10,000.00	14.1809	141,809.00
\$ / 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	Buy	10	1,000	10,000.00	14.2325	142,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2492	142,492.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2906	142,906.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2883	142,883.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2877	142,877.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2867	142,867.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2879	142,879.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2933	142,933.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2906	142,906.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2872	142,872.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2950	142,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1912	141,912.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1809	141,809.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2883	142,883.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2877	142,877.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2872	142,872.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2867	142,867.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2879	142,879.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2933	142,933.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2492	142,492.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2325	142,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.2815	171,378.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2134	213,201.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2134	213,201.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	16	1,000	16,000.00	14.2150	227,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	16	1,000	16,000.00	14.2150	227,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1790	283,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3600	287,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1790	283,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	14.1837	312,041.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	24	1,000	24,000.00	14.2600	342,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	24	1,000	24,000.00	14.2600	342,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2288	355,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2141	355,352.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2288	355,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3051	357,627.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2203	355,507.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2141	355,352.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2661	356,652.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	14.2856	371,425.60

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		Buy	30	1,000	30,000.00	14.2479		427,437.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	30	1,000	30,000.00	14.2225		426,675.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	30	1,000	30,000.00	14.2479		427,437.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.2225		426,675.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	35	1,000	35,000.00	14.2665		499,327.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	35	1,000	35,000.00	14.2665		499,327.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	37	1,000	37,000.00	14.2127		525,869.90
\$ / R 18/03/2019	Foreign Exchange Future		Buy	37	1,000	37,000.00	14.1837		524,796.90
\$ / R 18/03/2019	Foreign Exchange Future		Sell	44	1,000	44,000.00	14.2585		627,374.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	44	1,000	44,000.00	14.2585		627,374.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	46	1,000	46,000.00	14.2326		654,699.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	46	1,000	46,000.00	14.1426		650,559.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	49	1,000	49,000.00	14.1775		694,697.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.2255		711,275.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2755		713,775.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2595		712,975.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2127		710,635.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2150		710,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.2150		710,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.2150		710,750.00
\$ / 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		Buy	50	1,000	50,000.00	14.2595		712,975.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.1895		709,475.00
\$ / 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	60	1,000	60,000.00	14.1772		850,632.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	60	1,000	60,000.00	14.1772		850,632.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	70	1,000	70,000.00	14.1854		992,978.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	70	1,000	70,000.00	14.1426		989,982.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	70	1,000	70,000.00	14.1854		992,978.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	74	1,000	74,000.00	14.1837		1,049,593.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	89	1,000	89,000.00	14.1837		1,262,349.30
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2755		1,427,550.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2255		1,422,550.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2687		1,426,870.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2575		1,425,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2800		1,428,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1835		1,418,350.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2687		1,426,870.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2770		1,427,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2767		1,427,670.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2575	1,425,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	102	1,000	102,000.00	14.2127	1,449,695.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	103	1,000	103,000.00	14.1837	1,460,921.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	110	1,000	110,000.00	14.2279	1,565,069.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	110	1,000	110,000.00	14.2279	1,565,069.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	112	1,000	112,000.00	14.2815	1,599,528.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	140	1,000	140,000.00	14.2727	1,998,178.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	140	1,000	140,000.00	14.2727	1,998,178.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2425	2,136,375.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2755	2,141,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2255	2,133,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2425	2,136,375.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	156	1,000	156,000.00	14.2523	2,223,358.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.2650	2,425,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	170	1,000	170,000.00	14.2297	2,419,049.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2120	2,842,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2120	2,842,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2699	2,853,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2686	2,853,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2688	2,853,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2686	2,853,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2599	2,851,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1828	2,836,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2688	2,853,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1828	2,836,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	209	1,000	209,000.00	14.2041	2,968,656.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2741	3,568,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2230	3,555,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2357	3,558,925.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2726	3,568,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	280	1,000	280,000.00	14.1780	3,969,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	280	1,000	280,000.00	14.2214	3,981,992.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	293	1,000	293,000.00	14.2930	4,187,849.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.2900	4,287,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.2930	4,287,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.2755	4,282,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	322	1,000	322,000.00	14.2041	4,573,720.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	322	1,000	322,000.00	14.2041	4,573,720.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.2634	5,705,360.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.2338	5,693,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.2338	5,693,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.2429	5,697,160.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.2482	5,699,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	415	1,000	415,000.00	14.2041	5,894,701.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	440	1,000	440,000.00	14.3089	6,295,916.00

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	440	1,000	440,000.00	14.2574		6,273,256.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	461	1,000	461,000.00	14.2326		6,561,228.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2100		7,105,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2488		7,124,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2202		7,110,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2664		7,133,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2100		7,105,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2488		7,124,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2664		7,133,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2812		7,140,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2817		7,140,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.2680		8,560,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	647	1,000	647,000.00	14.2833		9,241,295.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	669	1,000	669,000.00	14.2041		9,502,542.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	708	1,000	708,000.00	14.2326		10,076,680.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	750	1,000	750,000.00	14.2437		10,682,775.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	909	1,000	909,000.00	14.2041		12,911,526.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	913	1,000	913,000.00	14.2041		12,968,343.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	992	1,000	992,000.00	14.2833		14,169,033.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	992	1,000	992,000.00	14.2833		14,169,033.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2830		14,283,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2932		14,293,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2899		14,289,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.2899		14,289,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.2829		14,282,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.1804		14,180,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1804		14,180,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2829		14,282,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2830		14,283,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,100	1,000	1,100,000.00	14.2815		15,709,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,215	1,000	1,215,000.00	14.2426		17,304,759.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,284	1,000	1,284,000.00	14.2833		18,339,757.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,290	1,000	1,290,000.00	14.2382		18,367,278.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,290	1,000	1,290,000.00	14.2590		18,394,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,563	1,000	1,563,000.00	14.2041		22,201,008.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.2085		28,417,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.2085		28,417,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,043	1,000	2,043,000.00	14.2806		29,175,265.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,043	1,000	2,043,000.00	14.2806		29,175,265.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,063	1,000	2,063,000.00	14.2833		29,466,447.90

\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,077	1,000	2,077,000.00	14.1837	29,459,544.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,421	1,000	2,421,000.00	14.2833	34,579,869.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,779	1,000	2,779,000.00	14.2833	39,693,290.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,598	1,000	3,598,000.00	14.1837	51,032,952.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,678	1,000	4,678,000.00	14.2041	66,446,779.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,814	1,000	4,814,000.00	14.2833	68,759,806.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6,000	1,000	6,000,000.00	14.2339	85,403,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6,000	1,000	6,000,000.00	14.1837	85,102,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6,000	1,000	6,000,000.00	14.2289	85,373,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6,000	1,000	6,000,000.00	14.2339	85,403,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	14,008	1,000	14,008,000.00	14.2833	200,080,466.40

Total Futures **111,663** **111,663,000.00** **1,590,666,114.20**

Total Options

Total \$ / R Foreign Exchange Future **111,663** **111,663,000.00** **1,590,666,114.20**

Mar 2019 \$ / R MAXI

\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	10	100,000	1,000,000.00	14.2925	14,292,500.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	10	100,000	1,000,000.00	14.2925	14,292,500.00

Total Futures **20** **2,000,000.00** **28,585,000.00**

Total Options

Total \$ / R MAXI Foreign Exchange Future **20** **2,000,000.00** **28,585,000.00**

Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future	Buy	80	1,000	80,000.00	18.8030	1,504,240.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	80	1,000	80,000.00	18.8030	1,504,240.00
£ / R 18/03/2019	Foreign Exchange Future	C 19.00 Buy	500	1,000	500,000.00	155.5500	77,775,000.00
£ / R 18/03/2019	Foreign Exchange Future	C 19.00 Sell	500	1,000	500,000.00	155.5500	77,775,000.00
£ / R 18/03/2019	Foreign Exchange Future	C 19.00 Buy	500	1,000	500,000.00	170.0500	85,025,000.00
£ / R 18/03/2019	Foreign Exchange Future	C 19.00 Buy	500	1,000	500,000.00	160.5500	80,275,000.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	504	1,000	504,000.00	18.8461	9,498,434.40
£ / R 18/03/2019	Foreign Exchange Future	Sell	504	1,000	504,000.00	18.8461	9,498,434.40

Total Futures **1,168** **1,168,000.00** **22,005,348.80**

Total Options **2,000** **2,000,000** **320,850,000.00**

Total £ / R Foreign Exchange Future **3,168** **3,168,000.00** **342,855,348.80**

Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.2495	16,249.50
------------------	-------------------------	------	---	-------	----------	---------	-----------

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	16.1428		16,142.80
€ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	16.1428		16,142.80
€ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	16.1700		32,340.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.1595		32,319.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.1595		32,319.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.2495		32,499.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	16.2250		32,450.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.1700		32,340.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.2250		32,450.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	16.1595		48,478.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.1436		80,718.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.1436		80,718.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.1595		96,957.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	16.1595		145,435.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	16.1595		145,435.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	16.1595		145,435.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	16.2495		162,495.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.2495		194,994.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	14	1,000	14,000.00	16.2495		227,493.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	19	1,000	19,000.00	16.1595		307,030.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	26	1,000	26,000.00	16.2495		422,487.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	29	1,000	29,000.00	16.1595		468,625.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	41	1,000	41,000.00	16.2495		666,229.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	90	1,000	90,000.00	16.2495		1,462,455.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	102	1,000	102,000.00	16.1595		1,648,269.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	122	1,000	122,000.00	16.1595		1,971,459.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	149	1,000	149,000.00	16.1595		2,407,765.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	263	1,000	263,000.00	16.1595		4,249,948.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	416	1,000	416,000.00	16.1595		6,722,352.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	900	1,000	900,000.00	16.1595		14,543,550.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	16.1495		32,299,000.00
Total Futures			4,256		4,256,000.00			68,772,583.60
Total Options								
Total € / R Foreign Exchange Future			4,256		4,256,000.00			68,772,583.60

Mar 2019 AU\$ / R

AU\$ / R 18/03/2019 Foreign Exchange Future		Buy	15	1,000	15,000.00	10.0700		151,050.00
---	--	-----	----	-------	-----------	---------	--	------------

AU\$ / R 18/03/2019 Foreign Exchange Future	Sell	15	1,000	15,000.00	10.0700	151,050.00
Total Futures		30		30,000.00		302,100.00
Total Options						
Total AU\$ / R Foreign Exchange Future		30		30,000.00		302,100.00

Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3519	14,351.90
\$ / R 14/06/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3519	14,351.90
\$ / R 14/06/2019 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3519	14,351.90
\$ / R 14/06/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3345	14,334.50
\$ / R 14/06/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3695	14,369.50
\$ / R 14/06/2019 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.4328	14,432.80
\$ / R 14/06/2019 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3520	43,056.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	4	1,000	4,000.00	14.4337	57,734.80
\$ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3348	71,674.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4014	72,007.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3348	71,674.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4014	72,007.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3315	71,657.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3315	71,657.50
\$ / R 14/06/2019 Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3686	143,686.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4566	144,566.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3686	143,686.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4566	144,566.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4215	144,215.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4199	144,199.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	12	1,000	12,000.00	14.4475	173,370.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	12	1,000	12,000.00	14.4475	173,370.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	15	1,000	15,000.00	14.4258	216,387.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	15	1,000	15,000.00	14.4200	216,300.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	17	1,000	17,000.00	14.3977	244,760.90
\$ / R 14/06/2019 Foreign Exchange Future	Buy	17	1,000	17,000.00	14.4471	245,600.70
\$ / R 14/06/2019 Foreign Exchange Future	Buy	17	1,000	17,000.00	14.4465	245,590.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	19	1,000	19,000.00	14.3695	273,020.50
\$ / R 14/06/2019 Foreign Exchange Future	Sell	19	1,000	19,000.00	14.3695	273,020.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3385	286,770.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3385	286,770.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	30	1,000	30,000.00	14.4266	432,798.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	34	1,000	34,000.00	14.4142	490,082.80
\$ / R 14/06/2019 Foreign Exchange Future	Buy	34	1,000	34,000.00	14.4107	489,963.80
\$ / R 14/06/2019 Foreign Exchange Future	Buy	34	1,000	34,000.00	14.3988	489,559.20
\$ / R 14/06/2019 Foreign Exchange Future	Buy	34	1,000	34,000.00	14.3977	489,521.80

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	34	1,000	34,000.00	14.3977		489,521.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	14.4283		504,990.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	14.4214		504,749.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3830		719,150.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4246		721,230.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3830		719,150.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4246		721,230.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4207		721,035.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4210		721,050.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	51	1,000	51,000.00	14.4469		736,791.90
\$ / R 14/06/2019	Foreign Exchange Future	Buy	55	1,000	55,000.00	14.3390		788,645.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	55	1,000	55,000.00	14.3390		788,645.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4411		1,444,110.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4250		1,442,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4411		1,444,110.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4250		1,442,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	120	1,000	120,000.00	14.4465		1,733,580.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2942		2,144,130.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	175	1,000	175,000.00	14.2942		2,501,485.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	175	1,000	175,000.00	14.2942		2,501,485.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	210	1,000	210,000.00	14.4234		3,028,914.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.5350		3,633,750.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.3905		5,036,675.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.3905		5,036,675.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	377	1,000	377,000.00	14.4208		5,436,641.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	377	1,000	377,000.00	14.4208		5,436,641.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4236		7,211,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3965		7,198,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3965		7,198,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4366		7,218,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4236		7,211,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3354		7,167,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3635		7,181,750.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	684	1,000	684,000.00	14.4579		9,889,203.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.3494		14,349,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4225		14,422,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4528		14,452,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4325		14,432,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4427		14,442,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	14.2942		21,441,300.00

\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,764	1,000	1,764,000.00	14.3457	25,305,814.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,764	1,000	1,764,000.00	14.3397	25,295,230.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,764	1,000	1,764,000.00	14.3457	25,305,814.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	2,500	1,000	2,500,000.00	14.4447	36,111,750.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	14.4347	36,086,750.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3,633	1,000	3,633,000.00	14.4579	52,525,550.70
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	14.4377	57,750,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4,317	1,000	4,317,000.00	14.4579	62,414,754.30

Total Futures

36,877

36,877,000.00

531,523,568.40

Total Options

Total \$ / R Foreign Exchange Future

36,877

36,877,000.00

531,523,568.40

Jun 2019 £ / R

£ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	19.0980	954,900.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	82	1,000	82,000.00	18.9929	1,557,417.80
£ / R 14/06/2019	Foreign Exchange Future	Sell	82	1,000	82,000.00	18.9929	1,557,417.80
£ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	19.1165	1,911,650.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	19.2185	7,687,400.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.1880	9,594,000.00

Total Futures

1,214

1,214,000.00

23,262,785.60

Total Options

Total £ / R Foreign Exchange Future

1,214

1,214,000.00

23,262,785.60

Jun 2019 € / R

€ / R 14/06/2019	Foreign Exchange Future	Sell	333	1,000	333,000.00	16.4766	5,486,707.80
€ / R 14/06/2019	Foreign Exchange Future	Buy	333	1,000	333,000.00	16.4766	5,486,707.80
€ / R 14/06/2019	Foreign Exchange Future	Sell	520	1,000	520,000.00	16.6303	8,647,756.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	520	1,000	520,000.00	16.6303	8,647,756.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	4,680	1,000	4,680,000.00	16.5308	77,364,144.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	5,200	1,000	5,200,000.00	16.5308	85,960,160.00

Total Futures

11,586

11,586,000.00

191,593,231.60

Total Options

Total € / R Foreign Exchange Future

11,586

11,586,000.00

191,593,231.60

Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future	Sell	90	1,000	90,000.00	14.5047	1,305,423.00
\$ / R 16/09/2019	Foreign Exchange Future	Buy	90	1,000	90,000.00	14.5047	1,305,423.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			180		180,000.00			2,610,846.00
Total Options								
Total \$ / R Foreign Exchange Future			180		180,000.00			2,610,846.00
Jun 2020 \$ / R								
\$ / R 12/06/2020 Foreign Exchange Future		Buy	300	1,000	300,000.00	15.0964		4,528,920.00
\$ / R 12/06/2020 Foreign Exchange Future		Sell	300	1,000	300,000.00	15.0964		4,528,920.00
Total Futures			600		600,000.00			9,057,840.00
Total Options								
Total \$ / R Foreign Exchange Future			600		600,000.00			9,057,840.00
Total Futures			167,742		169,722,000.00			2 470 492 118.20
Total Options			102,000		102,000,000.00			2 766 850 000.00
Grand Total for Currency Future Detailed Turnover			269,742		271,722,000.00			5 237 342 118.20