



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: 08/02/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2019 \$ / R								
\$ / R 05/03/2019 Any day expiry		Buy	500	1,000	500,000.00	13.6681		6,834,050.00
\$ / R 05/03/2019 Any day expiry		Sell	500	1,000	500,000.00	13.6681		6,834,050.00
		Total Futures	1,000		1,000,000.00			13,668,100.00
		Total Options						
		Total \$ / R Any day expiry	1,000		1,000,000.00			13,668,100.00
Mar 2019 \$ / R								
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6400		13,640.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.7144		13,714.40
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.7144		13,714.40
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.7216		13,721.60

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7218	13,721.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7101	13,710.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7101	13,710.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.7486	27,497.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7486	27,497.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7169	27,433.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.7169	27,433.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.6489	54,595.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.6489	54,595.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7100	68,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7280	68,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7300	68,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7241	68,620.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7280	68,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7300	68,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7038	68,519.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6902	68,451.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7100	68,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6902	68,451.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.7352	123,616.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.6650	122,985.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.7352	123,616.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7365	137,365.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6935	136,935.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7303	137,303.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7301	137,301.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6630	136,630.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6672	136,672.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6935	136,935.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6672	136,672.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.7000	205,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.7350	206,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.7202	205,803.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.7000	205,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6901	205,351.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6901	205,351.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7200	274,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.6460	272,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6460	272,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	13.6930	301,246.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	22	1,000	22,000.00	13.6930	301,246.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	13.7030	315,169.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	23	1,000	23,000.00	13.7030	315,169.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	13.6980	315,054.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7204	343,010.00

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	25	1,000	25,000.00	13.7400		343,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7300		343,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7078		342,695.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7330		343,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7300		343,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.6950		342,375.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.6978		342,445.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7078		342,695.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7505		343,762.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7505		343,762.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.6978		342,445.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7078		342,695.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.7078		342,695.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.6950		342,375.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	13.6870		396,923.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	13.6870		396,923.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.6630		409,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7076		411,228.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.6702		410,106.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7076		411,228.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.6702		410,106.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	13.6944		479,304.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	35	1,000	35,000.00	13.6944		479,304.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.7365		549,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.6689		546,756.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	46	1,000	46,000.00	13.6900		629,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	46	1,000	46,000.00	13.6900		629,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7319		686,595.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6952		684,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6872		684,360.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6650		683,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6900		684,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6952		684,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6640		683,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6872		684,360.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6650		683,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6640		683,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	13.6650		819,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	65	1,000	65,000.00	13.6941		890,116.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	13.6646		956,522.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	80	1,000	80,000.00	13.8280	1,106,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6396	1,363,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6651	1,366,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7365	1,373,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6578	1,365,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6651	1,366,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.6396	1,704,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	147	1,000	147,000.00	13.6835	2,011,474.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	147	1,000	147,000.00	13.6835	2,011,474.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	147	1,000	147,000.00	13.6935	2,012,944.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.7365	2,060,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.6689	2,050,335.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.6563	2,048,445.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.6563	2,048,445.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.6399	2,045,985.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.6399	2,045,985.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	152	1,000	152,000.00	13.7281	2,086,671.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6875	2,737,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6396	2,727,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6875	2,737,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.7433	2,748,660.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.7433	2,748,660.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6734	2,734,680.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6734	2,734,680.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	230	1,000	230,000.00	13.6678	3,143,594.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6396	3,409,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6875	3,421,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6875	3,421,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6698	3,417,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7041	3,426,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7041	3,426,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6396	3,409,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6698	3,417,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6396	3,409,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	280	1,000	280,000.00	13.7270	3,843,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	280	1,000	280,000.00	13.6840	3,831,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.7365	4,120,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.7192	4,115,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.6991	4,109,730.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.7279	4,804,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.7279	4,804,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	368	1,000	368,000.00	13.6675	5,029,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	368	1,000	368,000.00	13.6675	5,029,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	368	1,000	368,000.00	13.6575	5,025,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.6875	5,475,000.00

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	400	1,000	400,000.00	13.6875		5,475,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.6685		5,467,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.6947		5,477,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	414	1,000	414,000.00	13.6692		5,659,048.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	414	1,000	414,000.00	13.6692		5,659,048.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	437	1,000	437,000.00	13.7137		5,992,886.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	437	1,000	437,000.00	13.7367		6,002,937.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6875		6,843,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6875		6,843,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6875		6,843,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6875		6,843,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6875		6,843,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6618		6,830,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7255		6,862,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6618		6,830,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7255		6,862,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6576		6,828,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7275		6,863,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7275		6,863,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	525	1,000	525,000.00	13.6396		7,160,790.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.7092		8,225,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.7292		8,237,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7292		8,237,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.6533		8,191,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	670	1,000	670,000.00	13.7137		9,188,179.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	670	1,000	670,000.00	13.7367		9,203,589.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	670	1,000	670,000.00	13.7367		9,203,589.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	670	1,000	670,000.00	13.7137		9,188,179.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	680	1,000	680,000.00	13.6749		9,298,932.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	680	1,000	680,000.00	13.7080		9,321,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	715	1,000	715,000.00	13.7273		9,815,019.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	715	1,000	715,000.00	13.7273		9,815,019.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	750	1,000	750,000.00	13.7442		10,308,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	750	1,000	750,000.00	13.7178		10,288,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	750	1,000	750,000.00	13.7342		10,300,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	750	1,000	750,000.00	13.7178		10,288,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	800	1,000	800,000.00	13.7433		10,994,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	800	1,000	800,000.00	13.7433		10,994,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	870	1,000	870,000.00	13.7367		11,950,929.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	870	1,000	870,000.00	13.7137		11,930,919.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.7028	13,702,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.7465	13,746,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.7078	13,707,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,050	1,000	1,050,000.00	13.6875	14,371,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,050	1,000	1,050,000.00	13.6875	14,371,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,100	1,000	1,100,000.00	13.6653	15,031,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,100	1,000	1,100,000.00	13.6653	15,031,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,394	1,000	1,394,000.00	13.7137	19,116,897.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,394	1,000	1,394,000.00	13.7367	19,148,959.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	13.7030	20,554,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	13.7030	20,554,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,511	1,000	1,511,000.00	13.7137	20,721,400.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,511	1,000	1,511,000.00	13.7367	20,756,153.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,865	1,000	1,865,000.00	13.7367	25,618,945.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,865	1,000	1,865,000.00	13.7137	25,576,050.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.7075	27,415,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.7075	27,415,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,500	1,000	2,500,000.00	13.7620	34,405,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	13.7570	34,392,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	13.7620	34,405,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	13.6898	41,069,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	13.6898	41,069,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,253	1,000	3,253,000.00	13.7367	44,685,485.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,253	1,000	3,253,000.00	13.7137	44,610,666.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,550	1,000	3,550,000.00	13.6396	48,420,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	13.6938	54,775,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	13.5891	54,356,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	13.6938	54,775,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	13.5891	54,356,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,500	1,000	4,500,000.00	13.7744	61,984,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,500	1,000	4,500,000.00	13.7744	61,984,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,750	1,000	4,750,000.00	13.6396	64,788,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	13.6635	68,317,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	13.6635	68,317,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7,100	1,000	7,100,000.00	13.6875	97,181,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7,100	1,000	7,100,000.00	13.6875	97,181,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9,330	1,000	9,330,000.00	13.7137	127,948,821.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9,330	1,000	9,330,000.00	13.7367	128,163,411.00
Total Futures			155,348		155,348,000.00		2,128,287,912.50
Total Options							
Total \$ / R Foreign Exchange Future			155,348		155,348,000.00		2,128,287,912.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2019 £ / R								
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.8163		17,816.30
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.7747		17,774.70
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.8000		17,800.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.8163		17,816.30
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.8000		17,800.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.7747		17,774.70
		Total Futures	6		6,000.00			106,782.00
		Total Options						
		Total £ / R Foreign Exchange Future	6		6,000.00			106,782.00
Mar 2019 € / R								
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.5641		155,641.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.6108		156,108.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.5641		155,641.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.6108		156,108.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	15.5589		388,972.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	15.5589		388,972.50
		Total Futures	90		90,000.00			1,401,443.00
		Total Options						
		Total € / R Foreign Exchange Future	90		90,000.00			1,401,443.00
Jun 2019 \$ / R								
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8366		13,836.60
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.8366		13,836.60
\$ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8410		138,410.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8410		138,410.00
\$ / R 10/06/2019 Any day expiry	P	13.83 Buy	399	1,000	399,000.00	540.6100		215,703,390.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.8420		13,842,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.8420		13,842,000.00
\$ / R 10/06/2019 Any day expiry	P	13.83 Buy	1,409	1,000	1,409,000.00	540.6100		761,719,490.00
\$ / R 10/06/2019 Any day expiry	P	13.83 Buy	1,440	1,000	1,440,000.00	540.6100		778,478,400.00
\$ / R 10/06/2019 Any day expiry	P	13.83 Buy	2,148	1,000	2,148,000.00	540.6100		1,161,230,280.00
\$ / R 10/06/2019 Any day expiry	P	13.83 Buy	39,604	1,000	39,604,000.00	540.6100		21,410,318,440.00

\$ / R 10/06/2019	Any day expiry	P	13.83	Sell	45,000	1,000	45,000,000.00	535.6100	24,102,450,000.00
\$ / R 10/06/2019	Any day expiry	P	13.83	Sell	45,000	1,000	45,000,000.00	540.6100	24,327,450,000.00
Total Futures					2,022		2,022,000.00		27,988,493.20
Total Options					135,000		135,000,000		72,757,350,000.00
Total \$ / R Any day expiry					137,022		137,022,000.00		72,785,338,493.20

Sep 2019 AU\$ / R

AU\$ / R 16/09/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	9.9496	49,748.00
AU\$ / R 16/09/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	9.9496	49,748.00
Total Futures					10		10,000.00		99,496.00
Total Options									
Total AU\$ / R Foreign Exchange Future					10		10,000.00		99,496.00

Feb 2020 € / R

€ / R 10/02/2020	Any day expiry	C	16.65	Sell	186	1,000	186,000.00	1011.1400	188,072,040.00
€ / R 10/02/2020	Any day expiry	C	16.65	Sell	657	1,000	657,000.00	1011.1400	664,318,980.00
€ / R 10/02/2020	Any day expiry	C	16.65	Sell	673	1,000	673,000.00	1011.1400	680,497,220.00
€ / R 10/02/2020	Any day expiry	C	16.65	Sell	1,002	1,000	1,002,000.00	1011.1400	1,013,162,280.00
€ / R 10/02/2020	Any day expiry	C	16.65	Sell	18,482	1,000	18,482,000.00	1011.1400	18,687,889,480.00
€ / R 10/02/2020	Any day expiry	C	16.65	Buy	21,000	1,000	21,000,000.00	1026.1400	21,548,940,000.00
€ / R 10/02/2020	Any day expiry	C	16.65	Buy	21,000	1,000	21,000,000.00	1011.1400	21,233,940,000.00
Total Futures					0		0.00		0.00
Total Options					63,000		63,000,000		64,016,820,000.00
Total € / R Any day expiry					63,000		63,000,000.00		64,016,820,000.00

Mar 2020 \$ / R

\$ / R 16/03/2020	Foreign Exchange Future			Buy	3	1,000	3,000.00	14.3351	43,005.30
\$ / R 16/03/2020	Foreign Exchange Future			Sell	3	1,000	3,000.00	14.3351	43,005.30
Total Futures					6		6,000.00		86,010.60
Total Options									
Total \$ / R Foreign Exchange Future					6		6,000.00		86,010.60

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			158,482		158,482,000.00			2 171 638 237.30
Total Options			198,000		198,000,000.00			136 774 170 000.00
Grand Total for Currency Future Detailed Turnover			356,482		356,482,000.00			138 945 808 237.30