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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 17/01/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Feb 2019 \$ / R								
\$ / R 28/02/2019 Any day expiry		Sell	163	1,000	163,000.00	13.8611		2,259,359.30
\$ / R 28/02/2019 Any day expiry		Buy	163	1,000	163,000.00	13.8611		2,259,359.30
		Total Futures	326		326,000.00			4,518,718.60
		Total Options						
		Total \$ / R Any day expiry	326		326,000.00			4,518,718.60
Mar 2019 \$ / R								
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8072		27,614.40
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8682		27,736.40
\$ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	13.8411		27,682.20
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8657		27,731.40

\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8682	27,736.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8499	27,699.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8657	27,731.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8127	69,063.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8282	69,141.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9000	69,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8400	69,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8265	69,132.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9182	69,591.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9000	69,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7995	68,997.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8282	69,141.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8800	69,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9182	69,591.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8778	69,389.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8127	69,063.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8245	69,122.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7995	68,997.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.8199	96,739.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.8199	96,739.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.8250	110,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.7996	110,396.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.8250	110,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.7996	110,396.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8700	138,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9029	139,029.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8700	138,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8900	138,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8800	138,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8700	138,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8800	138,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9029	139,029.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8450	138,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8850	208,275.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8400	207,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8500	207,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8271	207,406.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8400	207,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8271	207,406.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8850	208,275.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8296	276,592.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8200	276,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8296	276,592.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8200	276,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8385	276,770.00

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	23	1,000	23,000.00	13.8487		318,520.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	13.8487		318,520.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.7492		343,730.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8291		345,727.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45	1,000	45,000.00	13.8650		623,925.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8778		693,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9140		695,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7892		689,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8645		693,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9000		695,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8900		694,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8350		691,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8400		692,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9140		695,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8400		692,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8550		692,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8350		691,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8900		694,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8645		693,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9000		695,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	52	1,000	52,000.00	13.8403		719,695.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	55	1,000	55,000.00	13.8400		761,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	13.8300		829,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	13.8300		829,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	69	1,000	69,000.00	13.8483		955,532.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9100		1,391,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8434		1,384,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8434		1,384,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8550		1,385,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8646		1,386,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9100		1,391,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8800		1,388,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8334		1,383,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8550		1,385,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8646		1,386,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	115	1,000	115,000.00	13.8478		1,592,497.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	128	1,000	128,000.00	13.8014		1,766,579.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	128	1,000	128,000.00	13.8014		1,766,579.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	128	1,000	128,000.00	13.8014		1,766,579.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	128	1,000	128,000.00	13.8014		1,766,579.20

\$ / R 18/03/2019	Foreign Exchange Future		Sell	153	1,000	153,000.00	13.8014	2,111,614.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	153	1,000	153,000.00	13.8014	2,111,614.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	158	1,000	158,000.00	13.8483	2,188,031.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	170	1,000	170,000.00	13.8794	2,359,498.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.8441	2,768,820.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.8873	2,777,460.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.8645	2,772,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.8220	2,764,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	217	1,000	217,000.00	13.8800	3,011,960.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	217	1,000	217,000.00	13.8800	3,011,960.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	227	1,000	227,000.00	13.8483	3,143,564.10
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	13.8982	3,474,550.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.8982	3,474,550.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	253	1,000	253,000.00	13.8014	3,491,754.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	253	1,000	253,000.00	13.8014	3,491,754.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	13.8441	4,153,230.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	13.8873	4,166,190.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	312	1,000	312,000.00	13.8014	4,306,036.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	312	1,000	312,000.00	13.8014	4,306,036.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	382	1,000	382,000.00	13.8450	5,288,790.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	491	1,000	491,000.00	13.8014	6,776,487.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	491	1,000	491,000.00	13.8014	6,776,487.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.9041	6,952,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.9041	6,952,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.8442	6,922,100.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8442	6,922,100.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8496	6,924,800.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8443	6,922,150.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8531	6,926,550.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8873	6,943,650.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.7978	6,898,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.7978	6,898,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8342	6,917,100.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Buy	700	1,000	700,000.00	440.0500	308,035,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Sell	700	1,000	700,000.00	440.0500	308,035,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Buy	700	1,000	700,000.00	451.1400	315,798,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,660	1,000	1,660,000.00	13.8717	23,027,022.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,660	1,000	1,660,000.00	13.8717	23,027,022.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,977	1,000	1,977,000.00	13.8487	27,378,879.90
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,313	1,000	2,313,000.00	13.8365	32,003,824.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,125	1,000	3,125,000.00	13.8365	43,239,062.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3,535	1,000	3,535,000.00	13.8014	48,787,949.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,535	1,000	3,535,000.00	13.8014	48,787,949.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5,438	1,000	5,438,000.00	13.8365	75,242,887.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	6,000	1,000	6,000,000.00	13.8492	83,095,200.00

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	6,000	1,000	6,000,000.00	13.8542		83,125,200.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	13.8492		83,095,200.00
Total Futures			55,676		55,676,000.00			770,644,298.60
Total Options			2,100		2,100,000			931,868,000.00
Total \$ / R Foreign Exchange Future			57,776		57,776,000.00			1,702,512,298.60

Mar 2019 \$ / R MAXI

\$ / R MAXI 18/03/2019 Foreign Exchange Future		Sell	15	100,000	1,500,000.00	13.8400		20,760,000.00
\$ / R MAXI 18/03/2019 Foreign Exchange Future		Buy	15	100,000	1,500,000.00	13.8400		20,760,000.00
Total Futures			30		3,000,000.00			41,520,000.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			30		3,000,000.00			41,520,000.00

Mar 2019 £ / R

£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.9623		17,962.30
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.9623		17,962.30
£ / R 18/03/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	17.8100		3,562,000.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	17.8300		3,566,000.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	17.8150		3,563,000.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	210	1,000	210,000.00	17.9047		3,759,987.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	234	1,000	234,000.00	17.8183		4,169,482.20
£ / R 18/03/2019 Foreign Exchange Future		Buy	576	1,000	576,000.00	17.8498		10,281,484.80
Total Futures			1,622		1,622,000.00			28,937,878.60
Total Options								
Total £ / R Foreign Exchange Future			1,622		1,622,000.00			28,937,878.60

Mar 2019 ¥ / R

¥ / R 18/03/2019 Foreign Exchange Future		Sell	238	100,000	23,800,000.00	0.1276		3,037,570.20
¥ / R 18/03/2019 Foreign Exchange Future		Buy	238	100,000	23,800,000.00	0.1276		3,037,570.20
¥ / R 18/03/2019 Foreign Exchange Future		Sell	238	100,000	23,800,000.00	0.1276		3,037,570.20
¥ / R 18/03/2019 Foreign Exchange Future		Buy	238	100,000	23,800,000.00	0.1276		3,037,570.20
¥ / R 18/03/2019 Foreign Exchange Future		Sell	300	100,000	30,000,000.00	7.8352		235,056,000.00

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		Buy	7,608	100,000	760,800,000.00	0.1276		97,100,143.20
¥ / R 18/03/2019 Foreign Exchange Future		Sell	7,608	100,000	760,800,000.00	0.1276		97,100,143.20
¥ / R 18/03/2019 Foreign Exchange Future		Sell	9,600	100,000	960,000,000.00	7.8352		7,521,792,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Buy	9,600	100,000	960,000,000.00	7.8352		7,521,792,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Buy	9,600	100,000	960,000,000.00	7.8352		7,521,792,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Sell	9,600	100,000	960,000,000.00	7.8352		7,521,792,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Sell	9,600	100,000	960,000,000.00	7.9243		7,607,328,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Buy	9,600	100,000	960,000,000.00	7.9243		7,607,328,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Buy	9,600	100,000	960,000,000.00	7.9243		7,607,328,000.00
¥ / R 18/03/2019 Foreign Exchange Future		Sell	9,600	100,000	960,000,000.00	7.9243		7,607,328,000.00
Total Futures			120,772		12,077,200,000.00			79,682,780,638.80
Total Options								
Total ¥ / R Foreign Exchange Future			120,772		12,077,200,000.00			79,682,780,638.80

Mar 2019 € / R

€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.9137		15,913.70
€ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	15.8122		15,812.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.9122		15,912.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.8237		31,647.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.8237		31,647.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.8237		31,647.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.9137		31,827.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.8237		31,647.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.8222		31,644.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	15.8237		47,471.10
€ / R 18/03/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	15.8122		47,436.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	15.9122		47,736.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	4	1,000	4,000.00	15.9137		63,654.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	4	1,000	4,000.00	15.9122		63,648.80
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.8122		79,061.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	15.9137		95,482.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	7	1,000	7,000.00	15.8237		110,765.90
€ / R 18/03/2019 Foreign Exchange Future		Sell	7	1,000	7,000.00	15.8237		110,765.90
€ / R 18/03/2019 Foreign Exchange Future		Sell	8	1,000	8,000.00	15.8237		126,589.60
€ / R 18/03/2019 Foreign Exchange Future		Buy	8	1,000	8,000.00	15.8122		126,497.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	8	1,000	8,000.00	15.9122		127,297.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	15.9137		143,223.30

€ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	15.8122	142,309.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	15.8237	189,884.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.8222	237,333.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.9137	238,705.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.8189	237,283.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	16	1,000	16,000.00	15.9122	254,595.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.9239	318,478.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.9239	318,478.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	21	1,000	21,000.00	15.9122	334,156.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	15.8237	348,121.40
€ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.9137	397,842.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	34	1,000	34,000.00	15.9122	541,014.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	39	1,000	39,000.00	15.8222	617,065.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.8222	632,888.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	41	1,000	41,000.00	15.8222	648,710.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	47	1,000	47,000.00	15.8237	743,713.90
€ / R 18/03/2019	Foreign Exchange Future	Sell	56	1,000	56,000.00	15.9137	891,167.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	62	1,000	62,000.00	15.8237	981,069.40
€ / R 18/03/2019	Foreign Exchange Future	Sell	76	1,000	76,000.00	15.9122	1,209,327.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	82	1,000	82,000.00	15.8222	1,297,420.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	92	1,000	92,000.00	15.8237	1,455,780.40
€ / R 18/03/2019	Foreign Exchange Future	Sell	128	1,000	128,000.00	15.8162	2,024,473.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	128	1,000	128,000.00	15.8162	2,024,473.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	128	1,000	128,000.00	15.8062	2,023,193.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	158	1,000	158,000.00	15.8237	2,500,144.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	168	1,000	168,000.00	15.8222	2,658,129.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	213	1,000	213,000.00	15.8222	3,370,128.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	253	1,000	253,000.00	15.8237	4,003,396.10
€ / R 18/03/2019	Foreign Exchange Future	Buy	341	1,000	341,000.00	15.8222	5,395,370.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	567	1,000	567,000.00	15.8237	8,972,037.90
€ / R 18/03/2019	Foreign Exchange Future	Buy	765	1,000	765,000.00	15.8222	12,103,983.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	1,213	1,000	1,213,000.00	15.8137	19,182,018.10
€ / R 18/03/2019	Foreign Exchange Future	Sell	1,663	1,000	1,663,000.00	15.8122	26,295,688.60
Total Futures			6,574		6,574,000.00		104,015,712.80

Total Options

Total € / R Foreign Exchange Future

6,574

6,574,000.00

104,015,712.80

Mar 2019 \$ / R

\$ / R 29/03/2019	Any day expiry	Sell	163	1,000	163,000.00	13.9090	2,267,167.00
\$ / R 29/03/2019	Any day expiry	Buy	163	1,000	163,000.00	13.9090	2,267,167.00
\$ / R 29/03/2019	Any day expiry	Sell	200	1,000	200,000.00	13.8404	2,768,080.00
\$ / R 29/03/2019	Any day expiry	Buy	200	1,000	200,000.00	13.8404	2,768,080.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 29/03/2019 Any day expiry	C	14.40 Sell	600	1,000	600,000.00	215.2900		129,174,000.00
\$ / R 29/03/2019 Any day expiry	C	13.87 Buy	600	1,000	600,000.00	413.9500		248,370,000.00
\$ / R 29/03/2019 Any day expiry	C	13.87 Sell	600	1,000	600,000.00	413.9500		248,370,000.00
\$ / R 29/03/2019 Any day expiry	C	14.40 Buy	600	1,000	600,000.00	215.2900		129,174,000.00
\$ / R 29/03/2019 Any day expiry	P	13.45 Sell	600	1,000	600,000.00	198.6700		119,202,000.00
\$ / R 29/03/2019 Any day expiry	P	13.45 Buy	600	1,000	600,000.00	198.6700		119,202,000.00
Total Futures			726		726,000.00			10,070,494.00
Total Options			3,600		3,600,000			993,492,000.00
Total \$ / R Any day expiry			4,326		4,326,000.00			1,003,562,494.00

Apr 2019 \$ / R								
\$ / R 26/04/2019 Any day expiry		Sell	278	1,000	278,000.00	13.9025		3,864,895.00
\$ / R 26/04/2019 Any day expiry		Buy	278	1,000	278,000.00	13.9025		3,864,895.00
Total Futures			556		556,000.00			7,729,790.00
Total Options								
Total \$ / R Any day expiry			556		556,000.00			7,729,790.00

Apr 2019 \$ / R								
\$ / R 30/04/2019 Any day expiry		Sell	163	1,000	163,000.00	13.9630		2,275,969.00
\$ / R 30/04/2019 Any day expiry		Buy	163	1,000	163,000.00	13.9630		2,275,969.00
Total Futures			326		326,000.00			4,551,938.00
Total Options								
Total \$ / R Any day expiry			326		326,000.00			4,551,938.00

May 2019 \$ / R								
\$ / R 31/05/2019 Any day expiry		Sell	163	1,000	163,000.00	14.0160		2,284,608.00
\$ / R 31/05/2019 Any day expiry		Buy	163	1,000	163,000.00	14.0160		2,284,608.00

Total Futures		326		326,000.00		4,569,216.00
Total Options						
Total \$ / R Any day expiry		326		326,000.00		4,569,216.00

Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future	Buy	23	1,000	23,000.00	14.0425	322,977.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	24	1,000	24,000.00	14.0425	337,020.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	48	1,000	48,000.00	14.0425	674,040.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	49	1,000	49,000.00	14.0425	688,082.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	217	1,000	217,000.00	14.0425	3,047,222.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	218	1,000	218,000.00	14.0425	3,061,265.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	420	1,000	420,000.00	14.0425	5,897,850.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	469	1,000	469,000.00	14.0425	6,585,932.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	548	1,000	548,000.00	14.0273	7,686,960.40
\$ / R 14/06/2019 Foreign Exchange Future	Buy	897	1,000	897,000.00	14.0425	12,596,122.50
\$ / R 14/06/2019 Foreign Exchange Future	Buy	1,719	1,000	1,719,000.00	14.0273	24,112,928.70
\$ / R 14/06/2019 Foreign Exchange Future	Sell	2,267	1,000	2,267,000.00	14.0273	31,799,889.10
\$ / R 14/06/2019 Foreign Exchange Future	Sell	2,365	1,000	2,365,000.00	14.0425	33,210,512.50
\$ / R 14/06/2019 Foreign Exchange Future	Sell	7,000	1,000	7,000,000.00	13.9050	97,335,000.00
\$ / R 14/06/2019 Foreign Exchange Future	Buy	7,000	1,000	7,000,000.00	13.9070	97,349,000.00
\$ / R 14/06/2019 Foreign Exchange Future	Sell	7,000	1,000	7,000,000.00	13.9070	97,349,000.00
Total Futures		30,264		30,264,000.00		422,053,803.20
Total Options						
Total \$ / R Foreign Exchange Future		30,264		30,264,000.00		422,053,803.20

Jun 2019 £ / R

£ / R 14/06/2019 Foreign Exchange Future	Sell	100	1,000	100,000.00	18.1334	1,813,340.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	18.1334	1,813,340.00
£ / R 14/06/2019 Foreign Exchange Future	Sell	500	1,000	500,000.00	18.1303	9,065,150.00
£ / R 14/06/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	18.1303	9,065,150.00
Total Futures		1,200		1,200,000.00		21,756,980.00
Total Options						
Total £ / R Foreign Exchange Future		1,200		1,200,000.00		21,756,980.00

Jun 2019 \$ / R

\$ / R 20/06/2019 Any day expiry	C	17.22 Buy	48	1,000	48,000.00	67.6500	3,247,200.00
\$ / R 20/06/2019 Any day expiry	P	14.72 Sell	48	1,000	48,000.00	1095.6700	52,592,160.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	51	1,000	51,000.00	67.6500		3,450,150.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	51	1,000	51,000.00	1095.6700		55,879,170.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	64	1,000	64,000.00	67.6500		4,329,600.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	64	1,000	64,000.00	1095.6700		70,122,880.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	75	1,000	75,000.00	67.6500		5,073,750.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	75	1,000	75,000.00	1095.6700		82,175,250.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	76	1,000	76,000.00	67.6500		5,141,400.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	76	1,000	76,000.00	67.6500		5,141,400.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	76	1,000	76,000.00	1095.6700		83,270,920.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	76	1,000	76,000.00	1095.6700		83,270,920.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	84	1,000	84,000.00	67.6500		5,682,600.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	84	1,000	84,000.00	1095.6700		92,036,280.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	87	1,000	87,000.00	67.6500		5,885,550.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	87	1,000	87,000.00	1095.6700		95,323,290.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	93	1,000	93,000.00	67.6500		6,291,450.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	93	1,000	93,000.00	1095.6700		101,897,310.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	106	1,000	106,000.00	67.6500		7,170,900.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	106	1,000	106,000.00	1095.6700		116,141,020.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	112	1,000	112,000.00	67.6500		7,576,800.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	112	1,000	112,000.00	1095.6700		122,715,040.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	141	1,000	141,000.00	67.6500		9,538,650.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	141	1,000	141,000.00	1095.6700		154,489,470.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	154	1,000	154,000.00	67.6500		10,418,100.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	154	1,000	154,000.00	1095.6700		168,733,180.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	155	1,000	155,000.00	67.6500		10,485,750.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	155	1,000	155,000.00	1095.6700		169,828,850.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	187	1,000	187,000.00	67.6500		12,650,550.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	187	1,000	187,000.00	1095.6700		204,890,290.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	205	1,000	205,000.00	67.6500		13,868,250.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	205	1,000	205,000.00	1095.6700		224,612,350.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	255	1,000	255,000.00	67.6500		17,250,750.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	255	1,000	255,000.00	1095.6700		279,395,850.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	289	1,000	289,000.00	67.6500		19,550,850.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	289	1,000	289,000.00	1095.6700		316,648,630.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	364	1,000	364,000.00	67.6500		24,624,600.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	364	1,000	364,000.00	1095.6700		398,823,880.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	442	1,000	442,000.00	67.6500		29,901,300.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	442	1,000	442,000.00	1095.6700		484,286,140.00
\$ / R 20/06/2019	Any day expiry	C	17.22 Buy	836	1,000	836,000.00	67.6500		56,555,400.00
\$ / R 20/06/2019	Any day expiry	P	14.72 Sell	836	1,000	836,000.00	1095.6700		915,980,120.00

\$ / R 20/06/2019	Any day expiry	C	17.22	Buy	1,824	1,000	1,824,000.00	67.6500	123,393,600.00
\$ / R 20/06/2019	Any day expiry	P	14.72	Sell	1,824	1,000	1,824,000.00	1095.6700	1,998,502,080.00
\$ / R 20/06/2019	Any day expiry	C	17.22	Buy	2,025	1,000	2,025,000.00	67.6500	136,991,250.00
\$ / R 20/06/2019	Any day expiry	P	14.72	Sell	2,025	1,000	2,025,000.00	1095.6700	2,218,731,750.00
\$ / R 20/06/2019	Any day expiry	C	17.22	Buy	2,478	1,000	2,478,000.00	67.6500	167,636,700.00
\$ / R 20/06/2019	Any day expiry	P	14.72	Sell	2,478	1,000	2,478,000.00	1095.6700	2,715,070,260.00
\$ / R 20/06/2019	Any day expiry	C	17.22	Buy	9,773	1,000	9,773,000.00	67.6500	661,143,450.00
\$ / R 20/06/2019	Any day expiry	P	14.72	Sell	9,773	1,000	9,773,000.00	1095.6700	10,707,982,910.00
\$ / R 20/06/2019	Any day expiry	C	17.22	Sell	20,000	1,000	20,000,000.00	67.6500	1,353,000,000.00
\$ / R 20/06/2019	Any day expiry	P	14.72	Buy	20,000	1,000	20,000,000.00	1095.6700	21,913,400,000.00

Total Futures 0 0.00 0.00

Total Options 80,000 80,000,000 46,532,800,000.00

Total \$ / R Any day expiry 80,000 80,000,000.00 46,532,800,000.00

Jun 2019 \$ / R

\$ / R 28/06/2019	Any day expiry			Sell	110	1,000	110,000.00	13.9832	1,538,152.00
\$ / R 28/06/2019	Any day expiry			Buy	110	1,000	110,000.00	13.9832	1,538,152.00
\$ / R 28/06/2019	Any day expiry			Sell	163	1,000	163,000.00	14.0650	2,292,595.00
\$ / R 28/06/2019	Any day expiry			Buy	163	1,000	163,000.00	14.0650	2,292,595.00

Total Futures 546 546,000.00 7,661,494.00

Total Options

Total \$ / R Any day expiry 546 546,000.00 7,661,494.00

Total Futures 218,944 12,178,342,000.00 81 110 810 962.60

Total Options 85,700 85,700,000.00 48 458 160 000.00

Grand Total for Currency Future Detailed Turnover 304,644 12,264,042,000.00 129 568 970 962.60