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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 05/12/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Dec 2018 \$ / R								
\$ / R 05/12/2018 Any day expiry		Buy	23,000	1,000	23,000,000.00	13.8080		317,584,000.00
\$ / R 05/12/2018 Any day expiry		Sell	23,000	1,000	23,000,000.00	13.8080		317,584,000.00
Total Futures			46,000		46,000,000.00			635,168,000.00
Total Options								
Total \$ / R Any day expiry			46,000		46,000,000.00			635,168,000.00

Dec 2018 \$ / R								
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8519		13,851.90
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.7551		13,755.10
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.8205		13,820.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.7551		13,755.10

\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8252	13,825.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8216	13,821.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8480	13,848.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8651	13,865.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8864	13,886.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8889	13,888.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8189	13,818.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8191	13,819.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8193	13,819.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8216	13,821.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8500	13,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8500	13,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8500	13,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8500	13,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8500	13,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8500	13,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8651	13,865.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8480	13,848.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8481	13,848.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8473	13,847.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8473	13,847.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8511	13,851.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8511	13,851.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8511	13,851.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8481	13,848.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8864	13,886.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8889	13,888.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8252	13,825.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8519	13,851.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8825	27,765.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7726	27,545.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7630	27,526.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8825	27,765.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9009	27,801.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9009	27,801.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8292	27,658.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8292	27,658.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.7911	41,373.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.7692	41,307.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.7911	41,373.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8205	55,282.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8205	55,282.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8096	55,238.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8096	55,238.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7650	68,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8300	69,150.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7606		68,803.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7705		68,852.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8300		69,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7700		68,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7800		68,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7606		68,803.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7800		68,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8200		69,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7900		68,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8944		69,472.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8944		69,472.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8200		69,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8000		69,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7650		68,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	13.8204		82,922.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.8424		96,896.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.8022		96,615.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.8022		96,615.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.8424		96,896.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.7614		110,091.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7617		137,617.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8100		138,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8150		138,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8650		138,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7680		137,680.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8100		138,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8200		138,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8830		138,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8187		138,187.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8830		138,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8187		138,187.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7680		137,680.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8810		208,215.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8810		208,215.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	13.7676		261,584.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	13.7676		261,584.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8660		277,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7700		275,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8660		277,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8346		276,692.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	13.8378	318,269.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	13.8378	318,269.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8688	346,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8835	347,087.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8688	346,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8835	347,087.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	13.7940	386,232.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7967	413,901.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8524	415,572.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7675	413,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.7646	550,584.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.8200	552,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.8296	553,184.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	44	1,000	44,000.00	13.8980	611,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	44	1,000	44,000.00	13.8980	611,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.8790	666,192.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	13.8545	665,016.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7923	689,615.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7709	688,545.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7942	689,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7839	689,195.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7923	689,615.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8471	692,355.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	13.7646	1,101,168.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	87	1,000	87,000.00	13.8491	1,204,871.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7646	1,376,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8650	1,386,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8770	1,387,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7825	1,378,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8100	1,381,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8100	1,381,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7825	1,378,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7925	1,379,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8467	1,384,670.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	110	1,000	110,000.00	13.8650	1,525,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	122	1,000	122,000.00	13.7952	1,683,014.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	122	1,000	122,000.00	13.7952	1,683,014.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.7239	1,715,487.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.7239	1,715,487.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	131	1,000	131,000.00	13.8469	1,813,943.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	132	1,000	132,000.00	13.8380	1,826,616.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	132	1,000	132,000.00	13.8380	1,826,616.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	140	1,000	140,000.00	13.7646	1,927,044.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.8855	2,082,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	169	1,000	169,000.00	13.8469	2,340,126.10

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Sell	190	1,000	190,000.00	13.7959		2,621,221.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	194	1,000	194,000.00	13.8469		2,686,298.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8170		2,763,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8170		2,763,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8539		2,770,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8629		2,772,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8539		2,770,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8629		2,772,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7239		3,430,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8690		3,467,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8356		3,458,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8355		3,458,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7799		3,444,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7793		3,444,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8223		3,455,575.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8356		3,458,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8690		3,467,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7799		3,444,975.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7793		3,444,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8223		3,455,575.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8355		3,458,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8722		3,468,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8121		3,453,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8326		3,458,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8562		3,464,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8541		3,463,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7750		3,443,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7750		3,443,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.7646		3,578,796.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	13.8790		3,608,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.8545		3,602,170.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.8190		3,592,940.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	13.8190		3,592,940.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.8790		3,608,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	306	1,000	306,000.00	13.8469		4,237,151.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	306	1,000	306,000.00	13.8469		4,237,151.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	308	1,000	308,000.00	13.8790		4,274,732.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	308	1,000	308,000.00	13.8545		4,267,186.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	327	1,000	327,000.00	13.8344		4,523,848.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	328	1,000	328,000.00	13.8469		4,541,783.20

\$ / R 14/12/2018	Foreign Exchange Future	Buy	330	1,000	330,000.00	13.8605	4,573,965.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	340	1,000	340,000.00	13.7646	4,679,964.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	351	1,000	351,000.00	13.7989	4,843,413.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	381	1,000	381,000.00	13.8469	5,275,668.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	386	1,000	386,000.00	13.7800	5,319,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.7587	5,503,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.7938	5,517,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.7962	5,518,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.8080	5,523,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	422	1,000	422,000.00	13.8344	5,838,116.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	440	1,000	440,000.00	13.7989	6,071,516.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	450	1,000	450,000.00	13.8994	6,254,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	450	1,000	450,000.00	13.8994	6,254,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	480	1,000	480,000.00	13.7646	6,607,008.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	485	1,000	485,000.00	13.8344	6,709,684.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7239	6,861,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7896	6,894,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7761	6,888,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7801	6,890,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7793	6,889,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7914	6,895,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7918	6,895,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7925	6,896,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7919	6,895,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7921	6,896,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8355	6,917,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8356	6,917,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7988	6,899,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7896	6,894,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7971	6,898,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7978	6,898,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8775	6,938,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7799	6,889,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7562	6,878,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	517	1,000	517,000.00	13.7989	7,134,031.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	580	1,000	580,000.00	13.8513	8,033,754.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	580	1,000	580,000.00	13.8513	8,033,754.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7923	8,275,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7936	8,276,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7960	8,277,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7923	8,275,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7585	8,255,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	731	1,000	731,000.00	13.7989	10,086,995.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	750	1,000	750,000.00	13.8697	10,402,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	768	1,000	768,000.00	13.8344	10,624,819.20

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018 Foreign Exchange Future		Sell	768	1,000	768,000.00	13.8344		10,624,819.20
\$ / R 14/12/2018 Foreign Exchange Future		Buy	780	1,000	780,000.00	13.7646		10,736,388.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	820	1,000	820,000.00	13.8344		11,344,208.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	951	1,000	951,000.00	13.8344		13,156,514.40
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.8945		13,894,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.7586		13,758,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.8840		13,884,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,386	1,000	1,386,000.00	13.7786		19,097,139.60
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,500	1,000	1,500,000.00	13.8484		20,772,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.7900		27,580,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.7900		27,580,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.8019		27,603,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.8019		27,603,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,457	1,000	2,457,000.00	13.7989		33,903,897.30
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,491	1,000	3,491,000.00	13.8469		48,339,527.90
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,794	1,000	3,794,000.00	13.7989		52,353,026.60
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	13.8543		55,417,200.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	13.8543		55,417,200.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,694	1,000	4,694,000.00	13.8469		64,997,348.60
\$ / R 14/12/2018 Foreign Exchange Future	C	13.00 Sell	6,000	1,000	6,000,000.00	774.2200		4,645,320,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	13.00 Buy	6,000	1,000	6,000,000.00	774.2200		4,645,320,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	13.20 Sell	7,000	1,000	7,000,000.00	582.1000		4,074,700,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	13.20 Buy	7,000	1,000	7,000,000.00	582.1000		4,074,700,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	7,462	1,000	7,462,000.00	13.7940		102,930,828.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	8,727	1,000	8,727,000.00	13.8344		120,732,808.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	11,732	1,000	11,732,000.00	13.8344		162,305,180.80
\$ / R 14/12/2018 Foreign Exchange Future		Buy	12,790	1,000	12,790,000.00	13.7646		176,049,234.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	14,178	1,000	14,178,000.00	13.7600		195,089,280.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	14,178	1,000	14,178,000.00	13.7600		195,089,280.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	15,010	1,000	15,010,000.00	13.7646		206,606,646.00
Total Futures			160,142		160,142,000.00			2,210,024,345.10
Total Options			26,000		26,000,000			17,440,040,000.00
Total \$ / R Foreign Exchange Future			186,142		186,142,000.00			19,650,064,345.10

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	2	100,000	200,000.00	13.7896		2,757,920.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	2	100,000	200,000.00	13.7896		2,757,920.00

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	50	100,000	5,000,000.00	13.8092	69,046,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	50	100,000	5,000,000.00	13.8092	69,046,000.00
Total Futures			104		10,400,000.00		143,607,840.00
Total Options							
Total \$ / R MAXI Foreign Exchange Future			104		10,400,000.00		143,607,840.00

Dec 2018 £ / R							
£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.5992	17,599.20
£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.6150	17,615.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.5992	17,599.20
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.6150	17,615.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	17.6200	35,240.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	17.6200	35,240.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	17.6000	52,800.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	17.6000	52,800.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.6087	88,043.50
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.6087	88,043.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	17.6016	299,227.20
£ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	17.6016	299,227.20
Total Futures			58		58,000.00		1,021,049.80
Total Options							
Total £ / R Foreign Exchange Future			58		58,000.00		1,021,049.80

Dec 2018 € / R							
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6253	15,625.30
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7060	15,706.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6240	15,624.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6244	15,624.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.6252	15,625.20
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7030	15,703.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6253	15,625.30
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6244	15,624.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7060	15,706.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6252	15,625.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.6240	15,624.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7028	15,702.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7030	15,703.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	15.7029	47,108.70
€ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	15.6739	62,695.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.6739	62,695.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 14/12/2018 Foreign Exchange Future		Buy	6	1,000	6,000.00	15.7556		94,533.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	6	1,000	6,000.00	15.7556		94,533.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	9	1,000	9,000.00	15.7357		141,621.30
€ / R 14/12/2018 Foreign Exchange Future		Sell	9	1,000	9,000.00	15.7357		141,621.30
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.6750		156,750.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.6860		156,860.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.6750		156,750.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.6750		156,750.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.6860		156,860.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.6750		156,750.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	11	1,000	11,000.00	15.6611		172,272.10
€ / R 14/12/2018 Foreign Exchange Future		Buy	11	1,000	11,000.00	15.6611		172,272.10
€ / R 14/12/2018 Foreign Exchange Future		Sell	15	1,000	15,000.00	15.6876		235,314.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	15	1,000	15,000.00	15.6876		235,314.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	15	1,000	15,000.00	15.6681		235,021.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	15	1,000	15,000.00	15.6681		235,021.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	26	1,000	26,000.00	15.6871		407,864.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	26	1,000	26,000.00	15.6871		407,864.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	28	1,000	28,000.00	15.7090		439,852.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	28	1,000	28,000.00	15.7090		439,852.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	433	1,000	433,000.00	15.6597		6,780,650.10
€ / R 14/12/2018 Foreign Exchange Future		Buy	433	1,000	433,000.00	15.6597		6,780,650.10
Total Futures			1,170		1,170,000.00			18,330,996.90
Total Options								
Total € / R Foreign Exchange Future			1,170		1,170,000.00			18,330,996.90

Dec 2018 CAD/ R								
CAD/ R 14/12/2018 Foreign Exchange Future		Sell	100	1,000	100,000.00	10.3800		1,038,000.00
CAD/ R 14/12/2018 Foreign Exchange Future		Buy	100	1,000	100,000.00	10.3800		1,038,000.00
Total Futures			200		200,000.00			2,076,000.00
Total Options								
Total CAD/ R Foreign Exchange Future			200		200,000.00			2,076,000.00

Dec 2018 QUANTO £ / \$								
QUANTO £ / \$ 14/12/2018 Foreign Exchange Future		Buy	3	10,000	30,000.00	1.2792		38,376.00

QUANTO £ / \$ 14/12/2018	Foreign Exchange Future		Sell	3	10,000	30,000.00	1.2792	38,376.00
QUANTO £ / \$ 14/12/2018	Foreign Exchange Future		Buy	5	10,000	50,000.00	1.2791	63,955.00
QUANTO £ / \$ 14/12/2018	Foreign Exchange Future		Sell	5	10,000	50,000.00	1.2791	63,955.00
Total Futures				16		160,000.00		204,662.00
Total Options								
Total QUANTO £ / \$ Foreign Exchange Future				16		160,000.00		204,662.00

Jan 2019 \$ / R									
\$ / R 15/01/2019	Any day expiry	C	14.00	Sell	174	1,000	174,000.00	264.5000	46,023,000.00
\$ / R 15/01/2019	Any day expiry	C	14.00	Buy	174	1,000	174,000.00	264.5000	46,023,000.00
\$ / R 15/01/2019	Any day expiry	P	13.86	Buy	174	1,000	174,000.00	264.5000	46,023,000.00
\$ / R 15/01/2019	Any day expiry	P	13.86	Sell	174	1,000	174,000.00	264.5000	46,023,000.00
Total Futures				0		0.00		0.00	
Total Options				696		696,000		184,092,000.00	
Total \$ / R Any day expiry				696		696,000.00		184,092,000.00	

Mar 2019 \$ / R									
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9120	13,912.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9200	13,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9200	13,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9100	13,910.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9290	13,929.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9100	13,910.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9100	13,910.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9200	13,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9100	13,910.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9500	13,950.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9200	13,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9200	13,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9250	13,925.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9200	13,920.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9100	13,910.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9277	13,927.70
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9277	13,927.70
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9100	13,910.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.9120	13,912.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9277	13,927.70
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9250	13,925.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9500	13,950.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.9277	13,927.70

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	Buy	1	1,000	1,000.00	13.9290		13,929.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9295		27,859.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9300		27,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9300		27,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0185		28,037.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0185		28,037.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9295		27,859.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.9318		41,795.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.9318		41,795.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9730		69,865.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9430		69,715.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9730		69,865.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9230		69,615.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9430		69,715.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9230		69,615.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.0400		112,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.0400		112,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0100		140,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0100		140,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9737		139,737.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9737		139,737.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.0400		210,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0343		280,686.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0343		280,686.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0185		350,462.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0185		350,462.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9700		419,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9600		418,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9600		418,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9700		419,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	35	1,000	35,000.00	14.0400		491,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	14.0435		491,522.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	35	1,000	35,000.00	14.0435		491,522.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.9730		558,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.9730		558,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0500		702,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9300		696,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9300		696,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	95	1,000	95,000.00	13.9167		1,322,086.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	95	1,000	95,000.00	13.9167		1,322,086.50

\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0486	1,404,860.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0400	1,404,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0450	1,404,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.9500	1,395,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0450	1,404,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.9500	1,395,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0450	1,404,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0400	1,404,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0450	1,404,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0486	1,404,860.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.9630	1,396,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0450	1,404,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.9630	1,396,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.9700	2,794,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.9700	2,794,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.0226	3,505,650.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.0226	3,505,650.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.9240	6,962,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.9498	6,974,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.9240	6,962,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.9498	6,974,900.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	768	1,000	768,000.00	13.9490	10,712,832.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	768	1,000	768,000.00	13.9430	10,708,224.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	768	1,000	768,000.00	13.9490	10,712,832.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	883	1,000	883,000.00	14.0181	12,377,982.30
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0375	14,037,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0375	14,037,500.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.40 Sell	2,000	1,000	2,000,000.00	136.1400	272,280,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	14.20 Sell	2,000	1,000	2,000,000.00	387.8600	775,720,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.40 Buy	2,000	1,000	2,000,000.00	136.1400	272,280,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	14.20 Buy	2,000	1,000	2,000,000.00	387.8600	775,720,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.20 Buy	2,000	1,000	2,000,000.00	655.9300	1,311,860,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.20 Sell	2,000	1,000	2,000,000.00	655.9300	1,311,860,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,343	1,000	2,343,000.00	14.0181	32,844,408.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,226	1,000	3,226,000.00	14.0181	45,222,390.60
\$ / R 18/03/2019	Foreign Exchange Future	P	13.60 Buy	4,000	1,000	4,000,000.00	318.6500	1,274,600,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.60 Sell	4,000	1,000	4,000,000.00	318.6500	1,274,600,000.00
Total Futures				15,834		15,834,000.00		221,618,173.80
Total Options				20,000		20,000,000		7,268,920,000.00
Total \$ / R Foreign Exchange Future				35,834		35,834,000.00		7,490,538,173.80

Mar 2019 £ / R

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	17.8357		53,507.10
£ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.8357		53,507.10
Total Futures			6		6,000.00			107,014.20
Total Options								
Total £ / R Foreign Exchange Future			6		6,000.00			107,014.20

Mar 2019 € / R								
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.9779		15,977.90
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.9791		15,979.10
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.9779		15,977.90
€ / R 18/03/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	15.9783		47,934.90
€ / R 18/03/2019 Foreign Exchange Future		Sell	15	1,000	15,000.00	16.0467		240,700.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	15	1,000	15,000.00	16.0467		240,700.50
Total Futures			36		36,000.00			577,270.80
Total Options								
Total € / R Foreign Exchange Future			36		36,000.00			577,270.80

Mar 2019 CAD/ R								
CAD/ R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	10.5178		1,051,780.00
CAD/ R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	10.5178		1,051,780.00
Total Futures			200		200,000.00			2,103,560.00
Total Options								
Total CAD/ R Foreign Exchange Future			200		200,000.00			2,103,560.00

Jun 2019 \$ / R								
\$ / R 14/06/2019 Foreign Exchange Future		Sell	29	1,000	29,000.00	14.1203		409,488.70
\$ / R 14/06/2019 Foreign Exchange Future		Sell	35	1,000	35,000.00	14.1203		494,210.50
\$ / R 14/06/2019 Foreign Exchange Future		Sell	43	1,000	43,000.00	14.1203		607,172.90
\$ / R 14/06/2019 Foreign Exchange Future		Sell	43	1,000	43,000.00	14.1203		607,172.90
\$ / R 14/06/2019 Foreign Exchange Future		Sell	48	1,000	48,000.00	14.1203		677,774.40
\$ / R 14/06/2019 Foreign Exchange Future		Sell	66	1,000	66,000.00	14.1203		931,939.80
\$ / R 14/06/2019 Foreign Exchange Future		Sell	87	1,000	87,000.00	14.1203		1,228,466.10

\$ / R 14/06/2019	Foreign Exchange Future	Sell	269	1,000	269,000.00	14.1203	3,798,360.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	386	1,000	386,000.00	14.1203	5,450,435.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	985	1,000	985,000.00	14.1203	13,908,495.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,991	1,000	1,991,000.00	14.1203	28,113,517.30
Total Futures			3,982		3,982,000.00		56,227,034.60

Total Options

Total \$ / R Foreign Exchange Future **3,982** **3,982,000.00** **56,227,034.60**

Jun 2019 € / R

€ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.3652	81,826.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.3652	81,826.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	16.3252	1,632,520.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	16.3252	1,632,520.00
Total Futures			210		210,000.00		3,428,692.00

Total Options

Total € / R Foreign Exchange Future **210** **210,000.00** **3,428,692.00**

Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3800	14,380.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3759	71,879.50
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3800	71,900.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3800	71,900.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3800	71,900.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3800	71,900.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3800	71,900.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3800	71,900.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	31	1,000	31,000.00	14.3793	445,758.30
Total Futures			62		62,000.00		891,517.80

Total Options

Total \$ / R Foreign Exchange Future **62** **62,000.00** **891,517.80**

Sep 2019 € / R

€ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.6955	83,477.50
€ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.6955	83,477.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
Total Futures			10		10,000.00			166,955.00	
Total Options									
Total € / R Foreign Exchange Future			10		10,000.00			166,955.00	
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Dec 2019 \$ / R									
\$ / R 13/12/2019		Foreign Exchange Future		Sell	6	1,000	6,000.00	14.5520	87,312.00
\$ / R 13/12/2019		Foreign Exchange Future		Sell	50	1,000	50,000.00	14.5492	727,460.00
\$ / R 13/12/2019		Foreign Exchange Future		Sell	56	1,000	56,000.00	14.5495	814,772.00
Total Futures			112		112,000.00			1,629,544.00	
Total Options									
Total \$ / R Foreign Exchange Future			112		112,000.00			1,629,544.00	
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Total Futures			228,142		238,582,000.00			3 297 182 656.00	
Total Options			46,696		46,696,000.00			24 893 052 000.00	
Grand Total for Currency Future Detailed Turnover			274,838		285,278,000.00			28 190 234 656.00	