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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 18/10/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Oct 2018 \$ / R								
\$ / R 31/10/2018 Any day expiry		Buy	344	1,000	344,000.00	14.2500		4,902,000.00
\$ / R 31/10/2018 Any day expiry		Sell	344	1,000	344,000.00	14.2500		4,902,000.00
		Total Futures	688		688,000.00			9,804,000.00
		Total Options						
		Total \$ / R Any day expiry	688		688,000.00			9,804,000.00
Nov 2018 \$ / R								
\$ / R 30/11/2018 Any day expiry		Buy	1,000	1,000	1,000,000.00	14.3239		14,323,900.00
\$ / R 30/11/2018 Any day expiry		Sell	1,000	1,000	1,000,000.00	14.3239		14,323,900.00
\$ / R 30/11/2018 Any day expiry		Buy	1,500	1,000	1,500,000.00	14.3697		21,554,550.00
\$ / R 30/11/2018 Any day expiry		Sell	1,500	1,000	1,500,000.00	14.3697		21,554,550.00

Total Futures

5,000

5,000,000.00

71,756,900.00

Total Options

Total \$ / R Any day expiry

5,000

5,000,000.00

71,756,900.00

Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3093	14,309.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3300	14,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3300	14,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3093	14,309.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3036	14,303.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3266	14,326.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3266	14,326.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.3977	14,397.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.3977	14,397.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3600	28,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4220	28,844.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4220	28,844.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3600	28,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4319	28,863.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4119	28,823.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.2900	28,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3447	28,689.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3000	28,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3182	28,636.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3447	28,689.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4132	28,826.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3649	28,729.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4319	28,863.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4513	28,902.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4119	28,823.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3057	28,611.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4132	28,826.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3120	28,624.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4513	28,902.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3649	28,729.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.4500	43,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.4201	43,260.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4220	43,266.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4220	43,266.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4201	43,260.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3148	42,944.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4500	43,350.00

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	3	1,000	3,000.00	14.3056		42,916.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3499		43,049.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.3287		57,314.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.4149		57,659.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.3287		57,314.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.4149		57,659.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3439		71,719.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4400		72,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3606		71,803.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3000		71,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3260		71,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3606		71,803.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2816		71,408.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4559		72,279.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3260		71,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2816		71,408.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4559		72,279.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4400		72,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3439		71,719.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3000		71,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.3324		85,994.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.3324		85,994.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.3279		100,295.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.3035		100,124.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.3750		115,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.3750		115,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3000		143,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2909		142,909.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4220		144,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3690		143,690.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3646		143,646.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3255		143,255.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3090		143,090.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2909		142,909.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3298		143,298.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3000		143,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3298		143,298.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3646		143,646.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3355		143,355.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3090		143,090.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3255	143,255.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3690	143,690.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3355	143,355.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.3572	172,286.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.3572	172,286.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2937	214,405.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2937	214,405.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3647	287,294.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3647	287,294.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3570	358,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.3944	359,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3944	359,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.3570	358,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2855	357,137.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2956	357,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3900	431,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4526	722,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3155	715,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4526	722,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	54	1,000	54,000.00	14.2614	770,115.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.3850	863,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.3850	863,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	65	1,000	65,000.00	14.3700	934,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	65	1,000	65,000.00	14.3000	929,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	65	1,000	65,000.00	14.3700	934,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.3143	1,002,001.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	84	1,000	84,000.00	14.3276	1,203,518.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	84	1,000	84,000.00	14.3276	1,203,518.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	14.3284	1,361,198.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2466	1,424,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3056	1,430,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3044	1,430,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2466	1,424,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3967	1,439,670.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3056	1,430,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3250	1,432,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3967	1,439,670.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	137	1,000	137,000.00	14.2614	1,953,811.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	138	1,000	138,000.00	14.2614	1,968,073.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3458	2,151,870.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2214	2,133,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.4355	2,165,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3127	2,146,905.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3100	2,146,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3135	2,147,025.00

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	150	1,000	150,000.00	14.3458		2,151,870.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2214		2,133,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3127		2,146,905.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	157	1,000	157,000.00	14.4450		2,267,865.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	157	1,000	157,000.00	14.4450		2,267,865.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	162	1,000	162,000.00	14.3002		2,316,632.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	162	1,000	162,000.00	14.3002		2,316,632.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	176	1,000	176,000.00	14.2614		2,510,006.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	187	1,000	187,000.00	14.2614		2,666,881.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2204		2,844,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2663		2,853,260.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3259		2,865,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2204		2,844,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	205	1,000	205,000.00	14.2614		2,923,587.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	220	1,000	220,000.00	14.3364		3,154,008.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	220	1,000	220,000.00	14.3464		3,156,208.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	220	1,000	220,000.00	14.3464		3,156,208.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	230	1,000	230,000.00	14.3451		3,299,373.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.3451		3,299,373.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4300		3,607,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3271		3,581,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3271		3,581,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3807		3,595,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.4300		3,607,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3807		3,595,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	14.2940		4,002,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3551		4,306,530.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3551		4,306,530.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3159		4,294,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.2957		4,288,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3056		4,291,680.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.3100		5,008,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	357	1,000	357,000.00	14.2614		5,091,319.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	387	1,000	387,000.00	14.3142		5,539,595.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	387	1,000	387,000.00	14.3142		5,539,595.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	390	1,000	390,000.00	14.2614		5,561,946.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.3520		5,740,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.3029		5,721,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.3520		5,740,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.3029		5,721,160.00

\$ / R 14/12/2018	Foreign Exchange Future		Buy	411	1,000	411,000.00	14.3760	5,908,536.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.3415	7,170,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.4100	7,205,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.3767	7,188,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.3100	7,155,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.4100	7,205,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.3361	7,168,050.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.3415	7,170,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.2889	8,573,340.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	600	1,000	600,000.00	14.2949	8,576,940.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.2949	8,576,940.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	856	1,000	856,000.00	14.2614	12,207,758.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	911	1,000	911,000.00	14.3763	13,096,809.30
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.3494	14,349,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3100	14,310,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3544	14,354,400.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.50 Buy	1,000	1,000	1,000,000.00	52.6000	52,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	16.50 Sell	1,000	1,000	1,000,000.00	52.6000	52,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.50 Buy	1,000	1,000	1,000,000.00	530.4700	530,470,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.50 Sell	1,000	1,000	1,000,000.00	530.4700	530,470,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.50 Buy	1,000	1,000	1,000,000.00	532.0900	532,090,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.4095	28,819,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.3105	28,621,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.3950	28,790,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.4045	28,809,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.4572	28,914,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.3950	28,790,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.3105	28,621,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.4045	28,809,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	14.2614	35,653,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,600	1,000	3,600,000.00	14.3952	51,822,720.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.2959	57,183,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.3838	57,535,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.3046	57,218,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.3838	57,535,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.3046	57,218,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7,000	1,000	7,000,000.00	14.3843	100,690,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7,000	1,000	7,000,000.00	14.3843	100,690,100.00
Total Futures				80,382		80,382,000.00		1,153,653,270.10
Total Options				5,000		5,000,000		1,698,230,000.00
Total \$ / R Foreign Exchange Future				85,382		85,382,000.00		2,851,883,270.10

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Dec 2018 \$ / R MAXI								
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	3	100,000	300,000.00	14.3250		4,297,500.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	9	100,000	900,000.00	14.3250		12,892,500.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	12	100,000	1,200,000.00	14.3250		17,190,000.00
		Total Futures	24		2,400,000.00			34,380,000.00
		Total Options						
		Total \$ / R MAXI Foreign Exchange Future	24		2,400,000.00			34,380,000.00

Dec 2018 £ / R								
£ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	18.8400		37,680.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	18.8400		37,680.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	18.8900		56,670.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	18.8900		56,670.00
£ / R 14/12/2018 Foreign Exchange Future	C	21.00 Buy	400	1,000	400,000.00	108.3000		43,320,000.00
£ / R 14/12/2018 Foreign Exchange Future	C	21.00 Sell	400	1,000	400,000.00	108.3000		43,320,000.00
		Total Futures	10		10,000.00			188,700.00
		Total Options	800		800,000			86,640,000.00
		Total £ / R Foreign Exchange Future	810		810,000.00			86,828,700.00

Dec 2018 € / R								
€ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.5800		33,160.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	16.5800		33,160.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	16.6200		49,860.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	16.6200		49,860.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	18	1,000	18,000.00	16.5557		298,002.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	16.6049		415,122.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	16.6049		415,122.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	36	1,000	36,000.00	16.5697		596,509.20
€ / R 14/12/2018 Foreign Exchange Future		Sell	36	1,000	36,000.00	16.5662		596,383.20
€ / R 14/12/2018 Foreign Exchange Future		Sell	39	1,000	39,000.00	16.5885		646,951.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	39	1,000	39,000.00	16.5885		646,951.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	54	1,000	54,000.00	16.5480		893,592.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	54	1,000	54,000.00	16.5480		893,592.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	73	1,000	73,000.00	16.6061		1,212,245.30

€ / R 14/12/2018	Foreign Exchange Future		Sell	73	1,000	73,000.00	16.6061	1,212,245.30
€ / R 14/12/2018	Foreign Exchange Future		Sell	90	1,000	90,000.00	16.5831	1,492,479.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	90	1,000	90,000.00	16.5481	1,489,329.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	90	1,000	90,000.00	16.5891	1,493,019.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	90	1,000	90,000.00	16.6030	1,494,270.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	16.5570	1,655,700.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	16.5570	1,655,700.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	162	1,000	162,000.00	16.5437	2,680,079.40
€ / R 14/12/2018	Foreign Exchange Future		Sell	162	1,000	162,000.00	16.5437	2,680,079.40
€ / R 14/12/2018	Foreign Exchange Future		Buy	272	1,000	272,000.00	16.5580	4,503,776.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	272	1,000	272,000.00	16.5580	4,503,776.00
€ / R 14/12/2018	Foreign Exchange Future	C	21.00 Sell	400	1,000	400,000.00	108.3000	43,320,000.00
€ / R 14/12/2018	Foreign Exchange Future	C	21.00 Buy	400	1,000	400,000.00	108.3000	43,320,000.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	450	1,000	450,000.00	16.5778	7,460,010.00
Total Futures				2,360		2,360,000.00		39,100,975.40
Total Options				800		800,000		86,640,000.00
Total € / R Foreign Exchange Future				3,160		3,160,000.00		125,740,975.40

Dec 2018 TRY / R

TRY / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	2.4857	4,971,400.00
TRY / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	2.4857	4,971,400.00
Total Futures				4,000		4,000,000.00		9,942,800.00
Total Options								
Total TRY / R Foreign Exchange Future				4,000		4,000,000.00		9,942,800.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.4677	28,935.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.4677	28,935.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.5090	72,545.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.5200	72,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.5090	72,545.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.5200	72,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.4786	144,786.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.5050	145,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.4786	144,786.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.5050	145,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.5100	362,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.5050	362,625.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.5100	362,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.5050	362,625.00

Contract	Call/ Put	Strike	Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019			Sell	30	1,000	30,000.00	14.4836		434,508.00
\$ / R 18/03/2019			Buy	30	1,000	30,000.00	14.5150		435,450.00
\$ / R 18/03/2019			Buy	30	1,000	30,000.00	14.4836		434,508.00
\$ / R 18/03/2019			Sell	30	1,000	30,000.00	14.5150		435,450.00
\$ / R 18/03/2019			Sell	30	1,000	30,000.00	14.6146		438,438.00
\$ / R 18/03/2019			Buy	30	1,000	30,000.00	14.6146		438,438.00
\$ / R 18/03/2019			Buy	50	1,000	50,000.00	14.4825		724,125.00
\$ / R 18/03/2019			Sell	50	1,000	50,000.00	14.4825		724,125.00
\$ / R 18/03/2019			Sell	200	1,000	200,000.00	14.6200		2,924,000.00
\$ / R 18/03/2019			Sell	200	1,000	200,000.00	14.4700		2,894,000.00
\$ / R 18/03/2019			Sell	200	1,000	200,000.00	14.4650		2,893,000.00
\$ / R 18/03/2019			Buy	200	1,000	200,000.00	14.6200		2,924,000.00
\$ / R 18/03/2019			Buy	200	1,000	200,000.00	14.5550		2,911,000.00
\$ / R 18/03/2019			Buy	200	1,000	200,000.00	14.5700		2,914,000.00
\$ / R 18/03/2019			Buy	200	1,000	200,000.00	14.5900		2,918,000.00
\$ / R 18/03/2019			Buy	200	1,000	200,000.00	14.6000		2,920,000.00
\$ / R 18/03/2019	C	14.96	Buy	200	1,000	200,000.00	525.2000		105,040,000.00
\$ / R 18/03/2019			Sell	400	1,000	400,000.00	14.5950		5,838,000.00
\$ / R 18/03/2019			Sell	400	1,000	400,000.00	14.5625		5,825,000.00
\$ / R 18/03/2019			Buy	400	1,000	400,000.00	14.4675		5,787,000.00
\$ / R 18/03/2019	C	14.96	Buy	601	1,000	601,000.00	525.2000		315,645,200.00
\$ / R 18/03/2019	C	14.96	Sell	801	1,000	801,000.00	525.2000		420,685,200.00
\$ / R 18/03/2019	C	14.96	Buy	1,807	1,000	1,807,000.00	525.2000		949,036,400.00
\$ / R 18/03/2019	C	14.96	Buy	15,373	1,000	15,373,000.00	525.2000		8,073,899,600.00
\$ / R 18/03/2019	C	14.96	Sell	17,180	1,000	17,180,000.00	525.2000		9,022,936,000.00
\$ / R 18/03/2019	C	14.96	Sell	17,981	1,000	17,981,000.00	515.2000		9,263,811,200.00
Total Futures				3,244		3,244,000.00			47,191,624.80
Total Options				53,943		53,943,000			28,151,053,600.00
Total \$ / R Foreign Exchange Future				57,187		57,187,000.00			28,198,245,224.80

Jun 2019 \$ / R

\$ / R 14/06/2019			Sell	5	1,000	5,000.00	14.6840		73,420.00
\$ / R 14/06/2019			Sell	5	1,000	5,000.00	14.6900		73,450.00
\$ / R 14/06/2019			Buy	5	1,000	5,000.00	14.6900		73,450.00
\$ / R 14/06/2019			Buy	5	1,000	5,000.00	14.6840		73,420.00
\$ / R 14/06/2019			Buy	10	1,000	10,000.00	14.6208		146,208.00
\$ / R 14/06/2019			Buy	10	1,000	10,000.00	14.6236		146,236.00

\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6700	146,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6700	146,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6236	146,236.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6208	146,208.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.6900	367,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.6900	367,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.6900	367,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.6900	367,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.6900	440,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.6236	438,708.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.6900	440,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.6236	438,708.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.6988	734,940.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.6909	734,545.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.5905	729,525.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.6700	733,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.5905	729,525.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.6909	734,545.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.6700	733,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.6988	734,940.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	90	1,000	90,000.00	14.6700	1,320,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	90	1,000	90,000.00	14.6700	1,320,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	95	1,000	95,000.00	14.6919	1,395,730.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	95	1,000	95,000.00	14.6919	1,395,730.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5886	1,458,860.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.6894	1,468,940.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.6225	1,462,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.6225	1,462,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.5886	1,458,860.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.6894	1,468,940.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	115	1,000	115,000.00	14.6900	1,689,350.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	115	1,000	115,000.00	14.6900	1,689,350.00
Total Futures			1,900		1,900,000.00		27,855,725.00
Total Options							
Total \$ / R Foreign Exchange Future			1,900		1,900,000.00		27,855,725.00

Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7987	739,935.00
\$ / R 16/09/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.7987	739,935.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
			100		100,000.00			1,479,870.00
			100		100,000.00			1,479,870.00
Total Futures			97,708		100,084,000.00			1 395 353 865.30
Total Options			60,543		60,543,000.00			30 022 563 600.00
Grand Total for Currency Future Detailed Turnover			158,251		160,627,000.00			31 417 917 465.30