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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 05/10/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Oct 2018 \$ / R								
\$ / R 19/10/2018 Any day expiry	P	14.50 Buy	90	1,000	90,000.00	112.2700		10,104,300.00
\$ / R 19/10/2018 Any day expiry	P	14.50 Buy	298	1,000	298,000.00	112.2700		33,456,460.00
\$ / R 19/10/2018 Any day expiry	P	14.50 Buy	365	1,000	365,000.00	112.2700		40,978,550.00
\$ / R 19/10/2018 Any day expiry	P	14.50 Buy	435	1,000	435,000.00	112.2700		48,837,450.00
\$ / R 19/10/2018 Any day expiry	P	14.50 Buy	6,407	1,000	6,407,000.00	112.2700		719,313,890.00
\$ / R 19/10/2018 Any day expiry	P	14.50 Buy	12,405	1,000	12,405,000.00	112.2700		1,392,709,350.00
\$ / R 19/10/2018 Any day expiry	P	14.50 Sell	20,000	1,000	20,000,000.00	112.2700		2,245,400,000.00
		Total Futures	0		0.00			0.00
		Total Options	40,000		40,000,000			4,490,800,000.00
		Total \$ / R Any day expiry	40,000		40,000,000.00			4,490,800,000.00

Oct 2018 \$ / R

\$ / R 31/10/2018 Any day expiry	Buy	40	1,000	40,000.00	14.7650	590,600.00
\$ / R 31/10/2018 Any day expiry	Sell	40	1,000	40,000.00	14.7650	590,600.00
\$ / R 31/10/2018 Any day expiry	Buy	344	1,000	344,000.00	14.7700	5,080,880.00
\$ / R 31/10/2018 Any day expiry	Sell	344	1,000	344,000.00	14.7700	5,080,880.00
Total Futures		768		768,000.00		11,342,960.00

Total Options

Total \$ / R Any day expiry		768		768,000.00		11,342,960.00
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Nov 2018 \$ / R

\$ / R 30/11/2018 Any day expiry	Sell	400	1,000	400,000.00	14.8375	5,935,000.00
\$ / R 30/11/2018 Any day expiry	Buy	400	1,000	400,000.00	14.8375	5,935,000.00
Total Futures		800		800,000.00		11,870,000.00

Total Options

Total \$ / R Any day expiry		800		800,000.00		11,870,000.00
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Dec 2018 \$ / R

\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9111	14,911.10
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9111	14,911.10
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9400	14,940.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9028	14,902.80
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9035	14,903.50
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9461	14,946.10
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8687	14,868.70
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9200	14,920.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9667	14,966.70
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9472	14,947.20
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.9350	14,935.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9440	14,944.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.9035	14,903.50
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.9028	14,902.80
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8687	14,868.70
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.9111	14,911.10
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9400	14,940.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.8300	29,660.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9273	29,854.60
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9157	29,831.40
\$ / R 14/12/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	14.9128	44,738.40
\$ / R 14/12/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	14.9128	44,738.40

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	Buy	3	1,000	3,000.00	14.8286		44,485.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.9400		44,820.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8286		44,485.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.9146		44,743.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.9146		44,743.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.8937		44,681.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.9800		59,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.9593		59,837.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.9316		59,726.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9500		74,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9336		74,668.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8894		74,447.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9285		74,642.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9341		74,670.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9180		74,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9400		74,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9500		74,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9098		74,549.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9608		74,804.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9608		74,804.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8478		74,239.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8455		74,227.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8455		74,227.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9285		74,642.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9098		74,549.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.9800		89,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.9855		89,913.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.9439		89,663.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.9855		89,913.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.8510		89,106.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.9245		134,320.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.9245		134,320.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9200		149,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8647		148,647.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9641		149,641.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9755		149,755.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9100		149,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8900		148,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8950		148,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9100		149,100.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9811	149,811.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9811	149,811.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8950	148,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9641	149,641.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8900	148,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8647	148,647.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.9211	193,974.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	14.9768	209,675.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.9687	224,530.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.8909	223,363.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.9110	223,665.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.8909	223,363.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.9100	223,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	14.9006	283,111.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.9450	298,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.9011	298,022.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8657	297,314.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8887	297,774.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.9303	298,606.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.9303	298,606.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.9562	299,124.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8657	297,314.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.9011	298,022.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	14.9500	343,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.0225	375,562.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.9216	373,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.9420	373,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.9907	374,767.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.0225	375,562.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.9216	373,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8925	372,312.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	14.9525	418,670.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.8800	446,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.9931	449,793.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.0506	451,518.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.9150	447,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.8800	446,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.9150	447,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.8932	565,941.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.0200	600,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	44	1,000	44,000.00	14.9521	657,892.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.9336	672,012.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.9518	672,831.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	46	1,000	46,000.00	15.0148	690,680.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8939	744,695.00

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	50	1,000	50,000.00	14.9439		747,195.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.9644		748,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9065		745,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9503		747,515.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8350		741,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9678		748,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8300		741,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8350		741,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.9503		747,515.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.9678		748,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9200		746,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	52	1,000	52,000.00	14.9068		775,153.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	52	1,000	52,000.00	14.9068		775,153.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	53	1,000	53,000.00	14.9581		792,779.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	55	1,000	55,000.00	15.0233		826,281.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	55	1,000	55,000.00	14.9474		822,107.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	67	1,000	67,000.00	14.9068		998,755.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	67	1,000	67,000.00	14.9068		998,755.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.8608		1,040,256.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.8800		1,041,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.8608		1,040,256.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.8800		1,041,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.8585		1,040,095.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.8585		1,040,095.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	71	1,000	71,000.00	14.9189		1,059,241.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	72	1,000	72,000.00	14.9500		1,076,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	72	1,000	72,000.00	14.9450		1,076,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	72	1,000	72,000.00	14.9390		1,075,608.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	72	1,000	72,000.00	14.9390		1,075,608.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	72	1,000	72,000.00	14.9450		1,076,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	78	1,000	78,000.00	14.9068		1,162,730.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	78	1,000	78,000.00	14.9068		1,162,730.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	14.9359		1,194,872.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	84	1,000	84,000.00	14.9420		1,255,128.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	94	1,000	94,000.00	14.8510		1,395,994.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9439		1,494,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8939		1,489,390.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9574		1,495,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9100		1,491,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9593		1,495,930.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9593	1,495,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9807	1,498,070.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8270	1,482,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8238	1,482,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9807	1,498,070.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9098	1,490,980.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8270	1,482,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8238	1,482,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9181	1,491,810.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	102	1,000	102,000.00	14.9420	1,524,084.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	104	1,000	104,000.00	14.9464	1,554,425.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	110	1,000	110,000.00	14.8585	1,634,435.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	110	1,000	110,000.00	14.8585	1,634,435.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	114	1,000	114,000.00	14.9183	1,700,686.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	122	1,000	122,000.00	14.9420	1,822,924.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	124	1,000	124,000.00	14.9068	1,848,443.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	124	1,000	124,000.00	14.9068	1,848,443.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	129	1,000	129,000.00	14.9561	1,929,336.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	131	1,000	131,000.00	14.9068	1,952,790.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	131	1,000	131,000.00	14.9068	1,952,790.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	139	1,000	139,000.00	14.9053	2,071,836.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	139	1,000	139,000.00	14.9053	2,071,836.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	140	1,000	140,000.00	14.8201	2,074,814.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	140	1,000	140,000.00	14.8201	2,074,814.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.8939	2,234,085.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.9439	2,241,585.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	152	1,000	152,000.00	14.9068	2,265,833.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	152	1,000	152,000.00	14.9068	2,265,833.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	163	1,000	163,000.00	14.8543	2,421,250.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	175	1,000	175,000.00	14.9000	2,607,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	185	1,000	185,000.00	14.8587	2,748,859.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	185	1,000	185,000.00	14.8587	2,748,859.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8647	2,972,940.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8443	2,968,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.8647	2,972,940.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	246	1,000	246,000.00	14.9464	3,676,814.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	248	1,000	248,000.00	14.8300	3,677,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.8716	3,717,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.9806	3,745,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.9604	3,740,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.9907	3,747,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.9100	3,727,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.0412	3,760,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9907	3,747,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9907	3,747,675.00

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	250	1,000	250,000.00	15.0412		3,760,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9604		3,740,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9100		3,727,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9403		3,735,075.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8716		3,717,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.9412		3,735,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9201		3,730,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9893		3,747,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9806		3,745,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9412		3,735,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	253	1,000	253,000.00	14.9270		3,776,531.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	279	1,000	279,000.00	14.9464		4,170,045.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.8300		4,449,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	348	1,000	348,000.00	14.9464		5,201,347.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.8308		5,190,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.9024		5,215,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.8663		5,203,205.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.8116		5,184,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.9024		5,215,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.8308		5,190,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.9492		5,232,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.9047		5,216,645.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	391	1,000	391,000.00	14.9464		5,844,042.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.9102		5,964,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	15.0312		6,012,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	15.0271		6,010,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.9411		5,976,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8825		7,441,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9547		7,477,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8725		7,436,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0094		7,504,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8825		7,441,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9240		7,462,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9606		7,480,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8860		7,443,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9113		7,455,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9608		7,480,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9837		7,491,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8860		7,443,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9240		7,462,000.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8443	7,422,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9655	7,482,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9655	7,482,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9655	7,482,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8565	7,428,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.0144	7,507,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.0411	7,520,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8990	7,449,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8565	7,428,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9910	7,495,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9000	7,450,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8417	7,420,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8637	7,431,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9910	7,495,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9000	7,450,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0411	7,520,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.9356	8,961,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.9013	8,940,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.9417	8,965,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.8400	8,904,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.9103	8,946,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.9417	8,965,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	610	1,000	610,000.00	14.8404	9,052,644.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	611	1,000	611,000.00	14.9464	9,132,250.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	726	1,000	726,000.00	14.9464	10,851,086.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	746	1,000	746,000.00	14.9464	11,150,014.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	14.9738	11,979,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.9660	14,966,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.8193	14,819,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.9965	14,996,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.9931	14,993,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.9931	14,993,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.9660	14,966,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.8193	14,819,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.9298	14,929,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.9566	14,956,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.8939	14,893,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.9660	14,966,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.9660	14,966,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,175	1,000	1,175,000.00	14.9086	17,517,605.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,300	1,000	1,300,000.00	14.8443	19,297,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,396	1,000	1,396,000.00	14.9068	20,809,892.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,396	1,000	1,396,000.00	14.9068	20,809,892.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	14.9583	22,437,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	14.9326	22,398,900.00

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	1,500	1,000	1,500,000.00	14.9596		22,439,400.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,500	1,000	1,500,000.00	14.9583		22,437,450.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,549	1,000	1,549,000.00	14.9464		23,151,973.60
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,663	1,000	1,663,000.00	14.8585		24,709,685.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,794	1,000	1,794,000.00	14.9420		26,805,948.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.9135		29,827,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.9118		29,823,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.9205		29,841,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.8410		29,682,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.9610		29,922,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.8443		29,688,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.9205		29,841,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	15.0311		30,062,200.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	15.0311		30,062,200.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.9360		44,808,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.9360		44,808,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,473	1,000	3,473,000.00	14.9420		51,893,566.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.9464		74,732,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,600	1,000	5,600,000.00	14.9420		83,675,200.00
Total Futures			107,633		107,633,000.00			1,606,904,826.70
Total Options								
Total \$ / R Foreign Exchange Future			107,633		107,633,000.00			1,606,904,826.70

Dec 2018 £ / R

£ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	19.6015		39,203.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	19.6015		39,203.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	19.5300		195,300.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	19.5300		195,300.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	30	1,000	30,000.00	19.4438		583,314.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	30	1,000	30,000.00	19.4438		583,314.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	44	1,000	44,000.00	19.5710		861,124.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	67	1,000	67,000.00	19.5710		1,311,257.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	92	1,000	92,000.00	19.5535		1,798,922.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	92	1,000	92,000.00	19.5169		1,795,554.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	92	1,000	92,000.00	19.5169		1,795,554.80
£ / R 14/12/2018 Foreign Exchange Future		Buy	92	1,000	92,000.00	19.5745		1,800,854.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	92	1,000	92,000.00	19.5535		1,798,922.00

£ / R 14/12/2018	Foreign Exchange Future	Sell	203	1,000	203,000.00	19.5725	3,973,217.50
Total Futures			858		858,000.00		16,771,040.10
Total Options							
Total £ / R Foreign Exchange Future			858		858,000.00		16,771,040.10

Dec 2018 € / R

€ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	17.3180	69,272.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	17.2143	68,857.20
€ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	17.2207	68,882.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	17.3180	69,272.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	17.2175	137,740.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.2852	172,852.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.2852	172,852.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.2852	172,852.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	17.2802	224,642.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	17.2117	344,234.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	17.2117	344,234.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	17.2824	397,495.20
Total Futures			130		130,000.00		2,243,185.80
Total Options							
Total € / R Foreign Exchange Future			130		130,000.00		2,243,185.80

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1565	15,156.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1565	15,156.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.1515	30,303.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.1515	30,303.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.1600	90,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.1600	90,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.1087	15,108,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.1087	15,108,700.00
Total Futures			2,018		2,018,000.00		30,490,239.00
Total Options							
Total \$ / R Foreign Exchange Future			2,018		2,018,000.00		30,490,239.00

Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.8559	9,927,950.00
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Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
£ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	19.8559		9,927,950.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	19.8559		19,855,900.00
Total Futures			2,000		2,000,000.00			39,711,800.00
Total Options								
Total £ / R Foreign Exchange Future			2,000		2,000,000.00			39,711,800.00

Jun 2019 \$ / R								
\$ / R 14/06/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	15.3400		92,040.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	6	1,000	6,000.00	15.3400		92,040.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	15.2730		1,527,300.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	15.2730		1,527,300.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	15.2830		1,528,300.00
Total Futures			312		312,000.00			4,766,980.00
Total Options								
Total \$ / R Foreign Exchange Future			312		312,000.00			4,766,980.00

Total Futures			114,519		114,519,000.00			1 724 101 031.60
Total Options			40,000		40,000,000.00			4 490 800 000.00
Grand Total for Currency Future Detailed Turnover			154,519		154,519,000.00			6 214 901 031.60