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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 11/10/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Oct 2018 € / R								
€ / R 15/10/2018 Any day expiry		Buy	34	1,000	34,000.00	16.9569		576,534.60
€ / R 15/10/2018 Any day expiry		Sell	34	1,000	34,000.00	16.9569		576,534.60
		Total Futures	68		68,000.00			1,153,069.20
		Total Options						
		Total € / R Any day expiry	68		68,000.00			1,153,069.20
Nov 2018 \$ / R								
\$ / R 30/11/2018 Any day expiry		Sell	72	1,000	72,000.00	14.6770		1,056,744.00
\$ / R 30/11/2018 Any day expiry		Buy	72	1,000	72,000.00	14.6770		1,056,744.00

Total Futures			144		144,000.00		2,113,488.00
Total Options							
Total \$ / R Any day expiry			144		144,000.00		2,113,488.00

Nov 2018 £ / R

£ / R 30/11/2018 Any day expiry	Sell	13	1,000	13,000.00	19.4600	252,980.00
£ / R 30/11/2018 Any day expiry	Buy	13	1,000	13,000.00	19.4600	252,980.00
Total Futures		26		26,000.00		505,960.00
Total Options						
Total £ / R Any day expiry		26		26,000.00		505,960.00

Nov 2018 € / R

€ / R 30/11/2018 Any day expiry	Sell	37	1,000	37,000.00	17.0420	630,554.00
€ / R 30/11/2018 Any day expiry	Buy	37	1,000	37,000.00	17.0420	630,554.00
Total Futures		74		74,000.00		1,261,108.00
Total Options						
Total € / R Any day expiry		74		74,000.00		1,261,108.00

Dec 2018 \$ / R

\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.7600	14,760.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.7400	14,740.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7600	14,760.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.7019	14,701.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8000	14,800.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6693	14,669.30
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7400	14,740.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7019	14,701.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.6693	14,669.30
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7400	29,480.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7500	29,500.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7000	29,400.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7854	29,570.80
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7500	29,500.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7000	29,400.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7093	29,418.60
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7093	29,418.60
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7399	29,479.80

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	2	1,000	2,000.00	14.7399		29,479.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7400		29,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.7999		44,399.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.7500		44,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6678		44,003.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.7999		44,399.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.8000		44,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.7500		44,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.7968		44,390.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.7968		44,390.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.7032		44,109.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6678		44,003.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.7032		44,109.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.7525		59,010.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.6601		58,640.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.7525		59,010.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.8000		59,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.7300		58,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.7196		58,878.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.6601		58,640.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7300		73,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7618		73,809.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8095		74,047.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7448		73,724.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8095		74,047.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7456		73,728.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8075		74,037.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7448		73,724.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7618		73,809.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6758		73,379.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8306		74,153.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8075		74,037.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6758		73,379.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8306		74,153.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7102		73,551.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7172		73,586.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8004		74,002.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7456		73,728.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8093		74,046.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7300		73,650.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7172	73,586.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7450	147,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6800	146,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7298	147,298.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8100	148,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7450	147,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7298	147,298.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6800	146,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7300	147,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8100	148,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7400	147,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7400	147,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	11	1,000	11,000.00	14.8175	162,992.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	14.8175	162,992.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.8025	192,432.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.8025	192,432.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	14.6600	205,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.6600	205,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.7843	206,980.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.6953	220,429.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.8025	222,037.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.7400	221,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.8025	222,037.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.6953	220,429.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.8100	222,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	14.7400	280,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	14.7400	280,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8610	297,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.6650	293,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.6613	293,226.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.6800	293,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8250	296,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.6650	293,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.7192	294,384.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8610	297,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8302	296,604.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.6800	293,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.7703	295,406.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.7703	295,406.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.6613	293,226.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8250	296,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8305	296,610.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8302	296,604.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	14.7832	340,013.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.7376	368,440.00

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	25	1,000	25,000.00	14.7500		368,750.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.7386		368,465.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.7816		369,540.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.7961		369,902.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.7233		368,082.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.7233		368,082.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.7961		369,902.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.7386		368,465.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.7651		369,127.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.7816		369,540.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.7500		368,750.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.8011		370,027.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.7376		368,440.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.7651		369,127.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	35	1,000	35,000.00	14.8087		518,304.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	42	1,000	42,000.00	14.7993		621,570.60
\$ / R 14/12/2018 Foreign Exchange Future		Sell	42	1,000	42,000.00	14.7971		621,478.20
\$ / R 14/12/2018 Foreign Exchange Future		Sell	43	1,000	43,000.00	14.7934		636,116.20
\$ / R 14/12/2018 Foreign Exchange Future		Sell	45	1,000	45,000.00	14.7300		662,850.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	45	1,000	45,000.00	14.7300		662,850.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.8200		741,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.8000		740,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.7332		736,660.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.7332		736,660.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7332		736,660.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7332		736,660.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7263		736,315.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.7770		738,850.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.8046		740,230.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7887		739,435.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7439		737,195.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7273		736,365.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7162		735,810.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.8000		740,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7741		738,705.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	14.7488		737,440.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.8200		741,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	14.8305		741,525.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	60	1,000	60,000.00	14.6500		879,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	60	1,000	60,000.00	14.6500		879,000.00

\$ / R 14/12/2018	Foreign Exchange Future		Sell	67	1,000	67,000.00	14.8087	992,182.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	85	1,000	85,000.00	14.7432	1,253,172.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.8220	1,482,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.8150	1,481,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.6784	1,467,840.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.8220	1,482,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7125	1,471,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.8213	1,482,130.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.6784	1,467,840.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7125	1,471,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7282	1,472,820.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.8142	1,481,420.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7774	1,477,740.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7893	1,478,930.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.8150	1,481,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.7300	1,473,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7416	1,474,160.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7212	1,472,120.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7172	1,471,720.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.7905	1,479,050.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.7140	1,471,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.7212	1,472,120.00
\$ / R 14/12/2018	Foreign Exchange Future	C	13.78 Buy	100	1,000	100,000.00	1130.8100	113,081,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	13.78 Sell	100	1,000	100,000.00	1130.8100	113,081,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	13.78 Buy	100	1,000	100,000.00	1130.8100	113,081,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	102	1,000	102,000.00	14.8087	1,510,487.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	141	1,000	141,000.00	14.8004	2,086,856.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	141	1,000	141,000.00	14.8004	2,086,856.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	150	1,000	150,000.00	14.7925	2,218,875.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	150	1,000	150,000.00	14.7274	2,209,110.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.6612	2,932,240.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.7817	2,956,340.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.6612	2,932,240.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	215	1,000	215,000.00	14.7161	3,163,961.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	215	1,000	215,000.00	14.7161	3,163,961.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.7930	3,698,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.7930	3,698,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.7510	3,687,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.7510	3,687,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.7925	3,698,125.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.7274	3,681,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.8476	3,711,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.8476	3,711,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.7200	3,680,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.6740	3,668,500.00

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	14.8195		3,704,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.7980		3,699,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.6740		3,668,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.7200		3,680,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8130		3,703,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.7335		3,683,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.6758		3,668,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.6758		3,668,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.7335		3,683,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.7868		3,696,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	14.7481		4,129,468.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	14.7565		4,131,820.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.7207		4,416,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.7543		4,426,290.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.7620		4,428,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.7761		4,432,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.7950		4,438,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.7207		4,416,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.7262		5,890,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	423	1,000	423,000.00	14.8125		6,265,687.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	423	1,000	423,000.00	14.8125		6,265,687.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	440	1,000	440,000.00	14.7881		6,506,764.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	440	1,000	440,000.00	14.8051		6,514,244.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	440	1,000	440,000.00	14.7316		6,481,904.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	440	1,000	440,000.00	14.6518		6,446,792.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7930		7,396,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7148		7,357,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8703		7,435,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6408		7,320,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7767		7,388,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7148		7,357,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.7116		7,355,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.7840		8,870,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.7840		8,870,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.8679		8,920,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.8679		8,920,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	675	1,000	675,000.00	14.8744		10,040,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	675	1,000	675,000.00	14.7917		9,984,397.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	699	1,000	699,000.00	14.7727		10,326,117.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	699	1,000	699,000.00	14.7627		10,319,127.30

\$ / R 14/12/2018	Foreign Exchange Future	Buy	699	1,000	699,000.00	14.7627	10,319,127.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	900	1,000	900,000.00	14.7543	13,278,870.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.7763	14,776,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.7565	14,756,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.7565	14,756,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.7713	14,771,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,835	1,000	1,835,000.00	14.7559	27,077,076.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,835	1,000	1,835,000.00	14.8002	27,158,367.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,950	1,000	1,950,000.00	14.7509	28,764,255.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.7510	29,502,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.7376	29,475,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.7376	29,475,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	14.7510	36,877,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.7850	44,355,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.9056	44,716,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.9056	44,716,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.7850	44,355,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,500	1,000	3,500,000.00	14.7545	51,640,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,500	1,000	3,500,000.00	14.7545	51,640,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	14.7675	59,070,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	14.7675	59,070,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.7403	73,701,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.7403	73,701,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8,000	1,000	8,000,000.00	14.7130	117,704,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8,000	1,000	8,000,000.00	14.7130	117,704,000.00

Total Futures			98,114		98,114,000.00		1,448,331,702.70
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Total Options			300		300,000		339,243,000.00
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Total \$ / R Foreign Exchange Future			98,414		98,414,000.00		1,787,574,702.70
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Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	1	100,000	100,000.00	14.7810	1,478,100.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7810	7,390,500.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	6	100,000	600,000.00	14.7810	8,868,600.00

Total Futures			12		1,200,000.00		17,737,200.00
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Total Options

Total \$ / R MAXI Foreign Exchange Future			12		1,200,000.00		17,737,200.00
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Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	19.5100	39,020.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	19.5100	39,020.00

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	3	1,000	3,000.00	19.5600		58,680.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	19.5678		58,703.40
£ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	19.5600		58,680.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	19.5678		58,703.40
£ / R 14/12/2018 Foreign Exchange Future		Buy	284	1,000	284,000.00	19.5606		5,555,210.40
£ / R 14/12/2018 Foreign Exchange Future		Sell	284	1,000	284,000.00	19.5606		5,555,210.40
		Total Futures	584		584,000.00			11,423,227.60
		Total Options						
		Total £ / R Foreign Exchange Future	584		584,000.00			11,423,227.60

Dec 2018 € / R

€ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	17.1200		34,240.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	17.1200		34,240.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	17.1600		51,480.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	17.1317		51,395.10
€ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.1600		51,480.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.1317		51,395.10
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	17.1392		85,696.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	17.1730		171,730.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	17.1730		171,730.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	17.1868		171,868.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	17.1868		171,868.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	23	1,000	23,000.00	17.1392		394,201.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	23	1,000	23,000.00	17.1392		394,201.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	33	1,000	33,000.00	17.1392		565,593.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	33	1,000	33,000.00	17.1392		565,593.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	82	1,000	82,000.00	17.1392		1,405,414.40
€ / R 14/12/2018 Foreign Exchange Future		Sell	82	1,000	82,000.00	17.1392		1,405,414.40
€ / R 14/12/2018 Foreign Exchange Future		Sell	97	1,000	97,000.00	17.1537		1,663,908.90
€ / R 14/12/2018 Foreign Exchange Future		Buy	97	1,000	97,000.00	17.1537		1,663,908.90
€ / R 14/12/2018 Foreign Exchange Future		Sell	104	1,000	104,000.00	17.2760		1,796,704.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	110	1,000	110,000.00	17.1392		1,885,312.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	110	1,000	110,000.00	17.1392		1,885,312.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	163	1,000	163,000.00	17.1392		2,793,689.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	163	1,000	163,000.00	17.1392		2,793,689.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	279	1,000	279,000.00	17.1392		4,781,836.80
€ / R 14/12/2018 Foreign Exchange Future		Buy	279	1,000	279,000.00	17.1392		4,781,836.80

€ / R 14/12/2018	Foreign Exchange Future	Buy	445	1,000	445,000.00	17.1392	7,626,944.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	445	1,000	445,000.00	17.1392	7,626,944.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	1,045	1,000	1,045,000.00	17.1392	17,910,464.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	2,180	1,000	2,180,000.00	17.1240	37,330,320.00
Total Futures			5,854		5,854,000.00		100,318,412.00

Total Options

Total € / R Foreign Exchange Future	5,854	5,854,000.00	100,318,412.00
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Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9950	74,975.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9050	74,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9050	74,525.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.9500	373,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.9520	373,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.9950	674,775.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9700	748,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9850	749,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9795	748,975.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9919	749,595.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.9700	748,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9874	1,498,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9866	1,498,660.00
\$ / R 18/03/2019	Foreign Exchange Future	C 14.99 Sell	100	1,000	100,000.00	788.2400	78,824,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C 14.99 Buy	100	1,000	100,000.00	788.2400	78,824,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C 14.99 Sell	100	1,000	100,000.00	788.2400	78,824,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9821	7,491,050.00
Total Futures			1,060		1,060,000.00		15,879,620.00

Total Options

Total \$ / R Foreign Exchange Future	1,360	1,360,000.00	252,351,620.00
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Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	15.2447	1,143,352.50
\$ / R 16/09/2019	Foreign Exchange Future	Buy	75	1,000	75,000.00	15.2447	1,143,352.50
Total Futures			150		150,000.00		2,286,705.00

Total Options

Total \$ / R Foreign Exchange Future	150	150,000.00	2,286,705.00
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Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			106,086		107,274,000.00			1 601 010 492.50
Total Options			600		600,000.00			575 715 000.00
Grand Total for Currency Future Detailed Turnover			106,686		107,874,000.00			2 176 725 492.50