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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 28/11/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Nov 2018 \$ / R								
\$ / R 28/11/2018 Any day expiry		Buy	202	1,000	202,000.00	13.9645		2,820,829.00
\$ / R 28/11/2018 Any day expiry		Sell	202	1,000	202,000.00	13.9645		2,820,829.00
\$ / R 28/11/2018 Any day expiry		Buy	202	1,000	202,000.00	13.9443		2,816,748.60
\$ / R 28/11/2018 Any day expiry		Sell	202	1,000	202,000.00	13.9443		2,816,748.60
		Total Futures	808		808,000.00			11,275,155.20
		Total Options						
		Total \$ / R Any day expiry	808		808,000.00			11,275,155.20
Nov 2018 £ / R								
£ / R 30/11/2018 Any day expiry		Buy	4	1,000	4,000.00	17.8400		71,360.00
£ / R 30/11/2018 Any day expiry		Sell	4	1,000	4,000.00	17.8400		71,360.00

Total Futures	8	8,000.00	142,720.00
Total Options			
Total £ / R Any day expiry	8	8,000.00	142,720.00

Nov 2018 € / R

€ / R 30/11/2018 Any day expiry	Buy	3	1,000	3,000.00	15.7400	47,220.00
€ / R 30/11/2018 Any day expiry	Sell	3	1,000	3,000.00	15.7400	47,220.00
Total Futures		6		6,000.00		94,440.00
Total Options						
Total € / R Any day expiry		6		6,000.00		94,440.00

Dec 2018 \$ / R

\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0109	14,010.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9950	13,995.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9700	13,970.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9729	13,972.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9979	13,997.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9913	13,991.30
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9949	13,994.90
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9990	13,999.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9950	13,995.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9648	13,964.80
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9700	13,970.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9678	13,967.80
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9587	13,958.70
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9949	13,994.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9990	13,999.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9979	13,997.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9913	13,991.30
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9950	13,995.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9950	13,995.00
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9678	13,967.80
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9587	13,958.70
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0109	14,010.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9729	13,972.90
\$ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9648	13,964.80
\$ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9900	13,990.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9765	27,953.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9900	27,980.00
\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9850	27,970.00

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	2	1,000	2,000.00	13.9774		27,954.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9765		27,953.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.9774		27,954.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.0090		42,027.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9420		41,826.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.0140		42,042.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9731		41,919.30
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9774		41,932.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9638		41,891.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9731		41,919.30
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.0140		42,042.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9949		41,984.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	13.9924		41,977.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9638		41,891.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9924		41,977.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9949		41,984.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.0090		42,027.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9420		41,826.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9774		41,932.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3	1,000	3,000.00	13.9774		41,932.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4	1,000	4,000.00	13.9850		55,940.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.0212		70,106.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.9907		69,953.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.9500		69,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.9880		69,940.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.9950		69,975.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.0212		70,106.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.9907		69,953.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.9854		97,897.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.9603		97,722.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7	1,000	7,000.00	13.9603		97,722.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	7	1,000	7,000.00	13.9854		97,897.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	8	1,000	8,000.00	13.9823		111,858.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.9658		139,658.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.9830		139,830.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.9670		139,670.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.9830		139,830.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	13.9658		139,658.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	13.9670		139,670.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.0129		140,129.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.0095		140,095.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0129	140,129.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0095	140,095.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	13.9984	181,979.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	13.9955	181,941.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	13.9955	181,941.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9301	208,951.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9908	209,862.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9576	209,364.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.9908	209,862.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.9576	209,364.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	16	1,000	16,000.00	13.9834	223,734.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	13.9834	223,734.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	18	1,000	18,000.00	13.9823	251,681.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	18	1,000	18,000.00	13.9823	251,681.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	18	1,000	18,000.00	13.9603	251,285.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	18	1,000	18,000.00	13.9603	251,285.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0000	280,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0000	280,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	24	1,000	24,000.00	13.9884	335,721.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	24	1,000	24,000.00	13.9884	335,721.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0000	350,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0000	350,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	13.9823	391,504.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	28	1,000	28,000.00	13.9823	391,504.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	29	1,000	29,000.00	13.9540	404,666.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	29	1,000	29,000.00	13.9540	404,666.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.0116	420,348.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0166	420,498.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0116	420,348.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8930	416,790.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8930	416,790.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9437	418,311.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.0166	420,498.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	13.9500	488,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	13.9301	487,553.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	13.9500	488,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	13.9260	668,448.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.9260	668,448.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	14.0070	672,336.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9870	699,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9984	699,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9870	699,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9870	699,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9870	699,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9984	699,920.00

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	50	1,000	50,000.00	13.9984		699,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9984		699,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0012		700,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9869		699,345.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0012		700,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9301		696,505.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0140		700,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0140		700,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9869		699,345.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	54	1,000	54,000.00	13.9769		754,752.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	54	1,000	54,000.00	13.9769		754,752.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.0030		980,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.0030		980,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	84	1,000	84,000.00	13.8923		1,166,953.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	95	1,000	95,000.00	13.9823		1,328,318.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	13.9823		1,328,318.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9587		1,395,870.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9375		1,393,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0079		1,400,790.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9375		1,393,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0079		1,400,790.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	120	1,000	120,000.00	13.9465		1,673,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	120	1,000	120,000.00	13.9465		1,673,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	140	1,000	140,000.00	13.9749		1,956,486.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	140	1,000	140,000.00	13.9749		1,956,486.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	144	1,000	144,000.00	13.9823		2,013,451.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	144	1,000	144,000.00	13.9823		2,013,451.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9820		2,097,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.0263		2,103,945.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9820		2,097,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.0263		2,103,945.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9422		2,091,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9422		2,091,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0126		2,802,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9919		2,798,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9919		2,798,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9409		2,788,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9409		2,788,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9870		2,797,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0126		2,802,520.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9826	2,796,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9826	2,796,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	213	1,000	213,000.00	13.9984	2,981,659.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	215	1,000	215,000.00	14.0015	3,010,322.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	215	1,000	215,000.00	14.0015	3,010,322.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	231	1,000	231,000.00	13.9823	3,229,911.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	231	1,000	231,000.00	13.9823	3,229,911.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9650	3,491,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9253	3,481,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9253	3,481,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9650	3,491,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0081	3,502,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9655	3,491,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9655	3,491,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0081	3,502,025.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9445	3,486,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9821	3,495,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0010	3,500,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0120	3,503,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9376	3,484,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9564	3,489,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9445	3,486,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9376	3,484,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9564	3,489,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0120	3,503,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	14.0070	3,641,820.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	13.9260	3,620,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	13.9260	3,620,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	308	1,000	308,000.00	13.9310	4,290,748.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	308	1,000	308,000.00	14.0070	4,314,156.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	372	1,000	372,000.00	13.9823	5,201,415.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	372	1,000	372,000.00	13.9823	5,201,415.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.9170	5,566,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9912	6,995,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0081	7,004,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9911	6,995,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9846	6,992,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9912	6,995,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9650	6,982,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9655	6,982,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9911	6,995,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	13.9928	11,194,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	800	1,000	800,000.00	13.9928	11,194,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	814	1,000	814,000.00	13.9749	11,375,568.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	814	1,000	814,000.00	13.9749	11,375,568.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018 Foreign Exchange Future		Sell	848	1,000	848,000.00	13.9823		11,856,990.40
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.9739		13,973,900.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.9745		13,974,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.9745		13,974,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.9881		13,988,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.9739		13,973,900.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.9745		13,974,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.9745		13,974,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,736	1,000	1,736,000.00	13.9923		24,290,632.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.9989		27,997,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.9884		27,976,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.9989		27,997,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.9884		27,976,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	13.9720		41,916,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	13.9720		41,916,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,150	1,000	3,150,000.00	13.9525		43,950,375.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,150	1,000	3,150,000.00	13.9525		43,950,375.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	6,000	1,000	6,000,000.00	13.9530		83,718,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	6,000	1,000	6,000,000.00	13.9530		83,718,000.00
Total Futures			63,726		63,726,000.00			890,382,510.60
Total Options								
Total \$ / R Foreign Exchange Future			63,726		63,726,000.00			890,382,510.60

Dec 2018 \$ / R MAXI								
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	20	100,000	2,000,000.00	13.9700		27,940,000.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	20	100,000	2,000,000.00	13.9700		27,940,000.00
Total Futures			40		4,000,000.00			55,880,000.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			40		4,000,000.00			55,880,000.00

Dec 2018 £ / R								
£ / R 14/12/2018 Foreign Exchange Future		Buy	4	1,000	4,000.00	17.9051		71,620.40
£ / R 14/12/2018 Foreign Exchange Future		Sell	4	1,000	4,000.00	17.9051		71,620.40
£ / R 14/12/2018 Foreign Exchange Future		Buy	6	1,000	6,000.00	17.8800		107,280.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	6	1,000	6,000.00	17.8800		107,280.00

£ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	17.8020	1,780,200.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	17.8020	1,780,200.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	168	1,000	168,000.00	17.8817	3,004,125.60
£ / R 14/12/2018	Foreign Exchange Future	Buy	168	1,000	168,000.00	17.8817	3,004,125.60
Total Futures			556		556,000.00		9,926,452.00

Total Options

Total £ / R Foreign Exchange Future

556

556,000.00

9,926,452.00

Dec 2018 € / R

€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7973	15,797.30
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7817	15,781.70
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7861	15,786.10
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8087	15,808.70
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8087	15,808.70
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8275	15,827.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8109	15,810.90
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7438	15,743.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7438	15,743.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7789	15,778.90
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8109	15,810.90
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.7973	15,797.30
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7789	15,778.90
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8087	15,808.70
€ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8275	15,827.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7817	15,781.70
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.7861	15,786.10
€ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8087	15,808.70
€ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.7438	31,487.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	15.6538	62,615.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.7438	78,719.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.6538	109,576.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.7438	110,206.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	15.7438	141,694.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	15.7438	141,694.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	15.6538	172,191.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	15.6538	360,037.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	36	1,000	36,000.00	15.6538	563,536.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	49	1,000	49,000.00	15.7438	771,446.20
€ / R 14/12/2018	Foreign Exchange Future	Buy	61	1,000	61,000.00	15.6538	954,881.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	65	1,000	65,000.00	15.8077	1,027,500.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	65	1,000	65,000.00	15.8077	1,027,500.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	71	1,000	71,000.00	15.7438	1,117,809.80

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	84	1,000	84,000.00	15.8077		1,327,846.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	84	1,000	84,000.00	15.8077		1,327,846.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	97	1,000	97,000.00	15.8077		1,533,346.90
€ / R 14/12/2018 Foreign Exchange Future		Buy	97	1,000	97,000.00	15.8077		1,533,346.90
€ / R 14/12/2018 Foreign Exchange Future		Buy	98	1,000	98,000.00	15.6538		1,534,072.40
€ / R 14/12/2018 Foreign Exchange Future		Sell	112	1,000	112,000.00	15.7438		1,763,305.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	127	1,000	127,000.00	15.9490		2,025,523.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	127	1,000	127,000.00	15.9490		2,025,523.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	127	1,000	127,000.00	15.9572		2,026,564.40
€ / R 14/12/2018 Foreign Exchange Future		Buy	127	1,000	127,000.00	15.9572		2,026,564.40
€ / R 14/12/2018 Foreign Exchange Future		Buy	127	1,000	127,000.00	15.9590		2,026,793.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	127	1,000	127,000.00	15.9672		2,027,834.40
€ / R 14/12/2018 Foreign Exchange Future		Sell	155	1,000	155,000.00	15.8077		2,450,193.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	155	1,000	155,000.00	15.8077		2,450,193.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	164	1,000	164,000.00	15.8077		2,592,462.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	164	1,000	164,000.00	15.8077		2,592,462.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	188	1,000	188,000.00	15.7550		2,961,940.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	188	1,000	188,000.00	15.7550		2,961,940.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	190	1,000	190,000.00	15.8077		3,003,463.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	190	1,000	190,000.00	15.8077		3,003,463.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	224	1,000	224,000.00	15.6538		3,506,451.20
€ / R 14/12/2018 Foreign Exchange Future		Sell	239	1,000	239,000.00	15.7438		3,762,768.20
€ / R 14/12/2018 Foreign Exchange Future		Sell	251	1,000	251,000.00	15.7647		3,956,939.70
€ / R 14/12/2018 Foreign Exchange Future		Buy	251	1,000	251,000.00	15.7647		3,956,939.70
€ / R 14/12/2018 Foreign Exchange Future		Sell	367	1,000	367,000.00	15.7438		5,777,974.60
€ / R 14/12/2018 Foreign Exchange Future		Sell	611	1,000	611,000.00	15.7438		9,619,461.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	980	1,000	980,000.00	15.7438		15,428,924.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	1,745	1,000	1,745,000.00	15.8077		27,584,436.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	1,745	1,000	1,745,000.00	15.8077		27,584,436.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	2,245	1,000	2,245,000.00	15.7438		35,344,831.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	4,674	1,000	4,674,000.00	15.7538		73,633,261.20
Total Futures			16,502		16,502,000.00			260,306,296.00
Total Options								
Total € / R Foreign Exchange Future			16,502		16,502,000.00			260,306,296.00

Jan 2019 \$ / R								
\$ / R 31/01/2019	Any day expiry		Sell	332	1,000	332,000.00	14.0730	4,672,236.00

\$ / R 31/01/2019	Any day expiry	Buy	332	1,000	332,000.00	14.0730	4,672,236.00
Total Futures			664		664,000.00		9,344,472.00
Total Options							
Total \$ / R Any day expiry			664		664,000.00		9,344,472.00

Feb 2019 \$ / R

\$ / R 28/02/2019	Any day expiry	Sell	556	1,000	556,000.00	14.1220	7,851,832.00
\$ / R 28/02/2019	Any day expiry	Buy	556	1,000	556,000.00	14.1220	7,851,832.00
Total Futures			1,112		1,112,000.00		15,703,664.00
Total Options							
Total \$ / R Any day expiry			1,112		1,112,000.00		15,703,664.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1432	14,143.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1432	14,143.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1300	28,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.1300	28,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	14.1300	254,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	18	1,000	18,000.00	14.1300	254,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1350	282,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1350	282,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	14.1078	324,479.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1125	705,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1125	705,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	69	1,000	69,000.00	14.1461	976,080.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	69	1,000	69,000.00	14.1461	976,080.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	14.1661	1,062,457.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	75	1,000	75,000.00	14.1661	1,062,457.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	110	1,000	110,000.00	14.1428	1,555,708.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	110	1,000	110,000.00	14.1428	1,555,708.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	14.1413	1,767,662.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	14.1413	1,767,662.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	285	1,000	285,000.00	14.1413	4,030,270.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.1388	4,241,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1388	4,241,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	535	1,000	535,000.00	14.1413	7,565,595.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	535	1,000	535,000.00	14.1555	7,573,192.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	535	1,000	535,000.00	14.1555	7,573,192.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	535	1,000	535,000.00	14.1555	7,573,192.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	570	1,000	570,000.00	14.1400	8,059,800.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019 Foreign Exchange Future		Sell	570	1,000	570,000.00	14.1400		8,059,800.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,036	1,000	2,036,000.00	14.1078		28,723,480.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	2,059	1,000	2,059,000.00	14.1078		29,047,960.20
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,173	1,000	2,173,000.00	14.1434		30,733,608.20
\$ / R 18/03/2019 Foreign Exchange Future		Buy	2,173	1,000	2,173,000.00	14.1434		30,733,608.20
		Total Futures	13,569		13,569,000.00			191,775,414.50
		Total Options						
		Total \$ / R Foreign Exchange Future	13,569		13,569,000.00			191,775,414.50

Mar 2019 £ / R								
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	18.1219		18,121.90
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	18.1219		18,121.90
£ / R 18/03/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	18.1209		362,418.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	18.1209		362,418.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	30	1,000	30,000.00	18.1300		543,900.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	30	1,000	30,000.00	18.2250		546,750.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	30	1,000	30,000.00	18.2250		546,750.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	30	1,000	30,000.00	18.1300		543,900.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	18.2125		910,625.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	18.2125		910,625.00
		Total Futures	262		262,000.00			4,763,629.80
		Total Options						
		Total £ / R Foreign Exchange Future	262		262,000.00			4,763,629.80

Mar 2019 € / R								
€ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	16.1237		16,123.70
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	16.1237		16,123.70
€ / R 18/03/2019 Foreign Exchange Future		Sell	87	1,000	87,000.00	15.9387		1,386,666.90
€ / R 18/03/2019 Foreign Exchange Future		Buy	87	1,000	87,000.00	15.9387		1,386,666.90
€ / R 18/03/2019 Foreign Exchange Future		Sell	128	1,000	128,000.00	16.0734		2,057,395.20
€ / R 18/03/2019 Foreign Exchange Future		Buy	128	1,000	128,000.00	16.0734		2,057,395.20

	Total Futures	1,000		1,000,000.00		19,014,600.00	
	Total Options						
	Total £ / R Foreign Exchange Future	1,000		1,000,000.00		19,014,600.00	

Mar 2020 £ / R							
£ / R 16/03/2020	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.3120	9,656,000.00
£ / R 16/03/2020	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.3120	9,656,000.00
	Total Futures		1,000		1,000,000.00		19,312,000.00
	Total Options						
	Total £ / R Foreign Exchange Future		1,000		1,000,000.00		19,312,000.00

Total Futures			105,511		109,471,000.00		1 598 682 913.70
Total Options							
Grand Total for Currency Future Detailed Turnover			105,511		109,471,000.00		1 598 682 913.70