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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 21/11/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Nov 2018 \$ / R								
\$ / R 30/11/2018 Any day expiry		Sell	200	1,000	200,000.00	14.0740		2,814,800.00
\$ / R 30/11/2018 Any day expiry		Buy	200	1,000	200,000.00	14.0740		2,814,800.00
		Total Futures	400		400,000.00			5,629,600.00
		Total Options						
		Total \$ / R Any day expiry	400		400,000.00			5,629,600.00
Dec 2018 \$ / R								
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0925		14,092.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9900		13,990.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9572		13,957.20
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9572		13,957.20

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0925	14,092.50
\$ / 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	Sell	2	1,000	2,000.00	14.1016	28,203.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9936	27,987.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9401	27,880.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0900	28,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0900	28,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1016	28,203.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0519	28,103.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0500	28,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0601	28,120.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0601	28,120.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0900	28,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9936	27,987.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0500	28,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9401	27,880.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0922	42,276.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0922	42,276.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.9705	41,911.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0800	42,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0500	42,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0822	42,246.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0822	42,246.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.9705	41,911.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0800	42,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0622	42,186.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.9374	55,749.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0800	70,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0300	70,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9800	69,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0332	70,166.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9931	69,965.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9800	69,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9726	69,863.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9556	69,778.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0300	70,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9726	69,863.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0332	70,166.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9931	69,965.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0300	70,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9600	69,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0353	70,176.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9556	69,778.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0300	70,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0353	70,176.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.0917		84,550.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.9374		83,624.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.0917		84,550.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.9374		97,561.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.9374		97,561.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.0675		98,472.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.9579		111,663.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.9579		111,663.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.9700		111,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.0250		112,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.9700		111,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.9374		125,436.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.0775		126,697.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0516		140,516.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0525		140,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9661		139,661.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0130		140,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0096		140,096.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0400		140,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0500		140,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0532		140,532.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0377		140,377.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0500		140,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0516		140,516.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0525		140,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0775		140,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0130		140,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0532		140,532.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9729		139,729.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9661		139,661.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9729		139,729.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0755		140,755.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.0881		169,057.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	13.9700		167,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	13.9700		167,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.0300		196,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	14.0300		196,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.9867		209,800.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	13.9709		237,505.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	13.9940		237,898.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	13.9709	237,505.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.0931	239,582.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	13.9940	237,898.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	14.0902	267,713.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	14.0902	267,713.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9565	279,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1003	282,006.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9565	279,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1003	282,006.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	22	1,000	22,000.00	14.0600	309,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	22	1,000	22,000.00	14.0600	309,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9880	349,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9880	349,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9880	349,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0408	351,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0408	351,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0408	351,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0466	351,165.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0384	350,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0550	351,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0682	351,705.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0408	351,020.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0682	351,705.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0550	351,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	28	1,000	28,000.00	14.0105	392,294.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0800	422,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0394	421,182.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9960	419,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.0800	422,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.0394	421,182.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9960	419,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	31	1,000	31,000.00	13.9941	433,817.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	31	1,000	31,000.00	13.9941	433,817.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.1100	564,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.0090	560,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.0090	560,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.0632	632,844.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.0632	632,844.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.0432	631,944.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	46	1,000	46,000.00	14.0864	647,974.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0679	703,395.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0790	703,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0679	703,395.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0790	703,950.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	51	1,000	51,000.00	13.8474	706,217.40

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	52	1,000	52,000.00	13.8474		720,064.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	13.9604		837,624.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	13.9604		837,624.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	14.0500		1,053,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	89	1,000	89,000.00	13.9755		1,243,819.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	89	1,000	89,000.00	13.9755		1,243,819.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	91	1,000	91,000.00	14.0455		1,278,140.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	91	1,000	91,000.00	14.0455		1,278,140.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	98	1,000	98,000.00	13.9371		1,365,835.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	98	1,000	98,000.00	13.9371		1,365,835.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0696		1,406,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0471		1,404,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0691		1,406,910.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0691		1,406,910.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0696		1,406,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0710		1,407,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0588		1,405,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9949		1,399,490.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0221		1,402,210.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9890		1,398,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0500		1,405,000.00
\$ / R 12/12/2018	Any day expiry	Sell	117	1,000	117,000.00	14.0358		1,642,188.60
\$ / R 12/12/2018	Any day expiry	Buy	117	1,000	117,000.00	14.0358		1,642,188.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	118	1,000	118,000.00	14.0455		1,657,369.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	118	1,000	118,000.00	14.0455		1,657,369.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	136	1,000	136,000.00	14.0455		1,910,188.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	136	1,000	136,000.00	14.0455		1,910,188.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	138	1,000	138,000.00	14.0775		1,942,695.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.1342		2,120,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.1342		2,120,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	163	1,000	163,000.00	13.8474		2,257,126.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	177	1,000	177,000.00	14.0007		2,478,123.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	190	1,000	190,000.00	14.0035		2,660,665.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	195	1,000	195,000.00	14.0035		2,730,682.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	195	1,000	195,000.00	14.0035		2,730,682.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	196	1,000	196,000.00	14.0035		2,744,686.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1611		2,832,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1611		2,832,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9849		2,796,980.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0568		2,811,360.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9849	2,796,980.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	210	1,000	210,000.00	14.0090	2,941,890.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	210	1,000	210,000.00	14.0090	2,941,890.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	210	1,000	210,000.00	14.1100	2,963,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	216	1,000	216,000.00	14.0455	3,033,828.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	216	1,000	216,000.00	14.0455	3,033,828.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	230	1,000	230,000.00	14.0455	3,230,465.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.0455	3,230,465.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.0007	3,220,161.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	230	1,000	230,000.00	14.0007	3,220,161.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	239	1,000	239,000.00	14.0007	3,346,167.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0625	3,515,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9835	3,495,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0377	3,509,425.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9587	3,489,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0625	3,515,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0377	3,509,425.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9835	3,495,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9587	3,489,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0040	3,501,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.1100	3,527,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0787	3,519,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0612	3,515,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0673	3,516,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1557	3,538,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0232	3,505,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.1557	3,538,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0232	3,505,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	266	1,000	266,000.00	14.0455	3,736,103.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	266	1,000	266,000.00	14.0455	3,736,103.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	278	1,000	278,000.00	14.0506	3,906,066.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	278	1,000	278,000.00	14.0506	3,906,066.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9953	4,198,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	302	1,000	302,000.00	13.8474	4,181,914.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	325	1,000	325,000.00	14.0035	4,551,137.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	343	1,000	343,000.00	14.0035	4,803,200.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.0688	4,924,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.0688	4,924,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	357	1,000	357,000.00	14.0007	4,998,249.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	385	1,000	385,000.00	14.0035	5,391,347.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	398	1,000	398,000.00	14.0443	5,589,631.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	398	1,000	398,000.00	14.0443	5,589,631.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.1611	5,664,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	471	1,000	471,000.00	14.0007	6,594,329.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	474	1,000	474,000.00	14.0007	6,636,331.80

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	490	1,000	490,000.00	14.0419		6,880,531.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	490	1,000	490,000.00	14.0419		6,880,531.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	498	1,000	498,000.00	13.9663		6,955,217.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	498	1,000	498,000.00	13.9663		6,955,217.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.0384		7,019,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.0122		7,006,100.00
\$ / 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	14.0600		7,030,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.0000		7,000,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.0384		7,019,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.9835		6,991,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.9587		6,979,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.0737		7,036,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.0625		7,031,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.0377		7,018,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.0122		7,006,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.9434		6,971,700.00
\$ / 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	14.1029		7,051,450.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.1417		7,070,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	516	1,000	516,000.00	13.9944		7,221,110.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	519	1,000	519,000.00	13.9374		7,233,510.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	527	1,000	527,000.00	13.9374		7,345,009.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	541	1,000	541,000.00	13.9941		7,570,808.10
\$ / R 14/12/2018	Foreign Exchange Future		Sell	581	1,000	581,000.00	14.0035		8,136,033.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.0221		8,413,260.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	750	1,000	750,000.00	14.0820		10,561,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	750	1,000	750,000.00	14.0820		10,561,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	777	1,000	777,000.00	13.8474		10,759,429.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	788	1,000	788,000.00	13.9485		10,991,418.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	788	1,000	788,000.00	13.9485		10,991,418.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	824	1,000	824,000.00	14.0035		11,538,884.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	900	1,000	900,000.00	13.9425		12,548,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.1935		12,774,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	900	1,000	900,000.00	13.9425		12,548,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	900	1,000	900,000.00	14.1935		12,774,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	968	1,000	968,000.00	14.0035		13,555,388.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	972	1,000	972,000.00	13.9374		13,547,152.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	972	1,000	972,000.00	13.9374		13,547,152.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	985	1,000	985,000.00	14.0775		13,866,337.50

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.0007	14,000,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9981	13,998,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.0300	14,030,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9981	13,998,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,052	1,000	1,052,000.00	14.0007	14,728,736.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,065	1,000	1,065,000.00	14.0035	14,913,727.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,142	1,000	1,142,000.00	14.0775	16,076,505.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,142	1,000	1,142,000.00	14.0725	16,070,795.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,634	1,000	1,634,000.00	13.9374	22,773,711.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,700	1,000	1,700,000.00	14.0375	23,863,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.9540	27,908,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.9573	27,914,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.9573	27,914,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.1717	28,343,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.1717	28,343,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,034	1,000	2,034,000.00	14.0035	28,483,119.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,443	1,000	2,443,000.00	14.0455	34,313,156.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,443	1,000	2,443,000.00	14.0455	34,313,156.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.0877	42,263,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.0877	42,263,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,026	1,000	3,026,000.00	13.9374	42,174,572.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,089	1,000	3,089,000.00	14.0035	43,256,811.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,770	1,000	3,770,000.00	14.0007	52,782,639.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4,455	1,000	4,455,000.00	13.9474	62,135,667.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7,777	1,000	7,777,000.00	13.9374	108,391,159.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10,000	1,000	10,000,000.00	13.9474	139,474,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10,390	1,000	10,390,000.00	14.0035	145,496,365.00
Total Futures			122,125		122,125,000.00		1,710,651,084.80
Total Options							
Total \$ / R Foreign Exchange Future			122,125		122,125,000.00		1,710,651,084.80

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.0424	7,021,200.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.0443	7,022,150.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.0516	7,025,800.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.0384	7,019,200.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.0424	7,021,200.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.0443	7,022,150.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.0516	7,025,800.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.0384	7,019,200.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			40		4,000,000.00			56,176,700.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			40		4,000,000.00			56,176,700.00

Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.9000		17,900.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.9306		17,930.60
£ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.9200		17,920.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.9306		17,930.60
£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.9200		17,920.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.9000		17,900.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	17.8648		35,729.60
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.9893		89,946.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.0100		90,050.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.9524		89,762.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.0100		90,050.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.9594		89,797.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.0469		90,234.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.9893		89,946.50
£ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.9594		89,797.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	17.9906		359,812.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	17.9906		359,812.00
£ / R 14/12/2018	Foreign Exchange Future	Sell	226	1,000	226,000.00	17.9205		4,050,033.00
£ / R 14/12/2018	Foreign Exchange Future	Buy	226	1,000	226,000.00	17.9205		4,050,033.00
Total Futures			540		540,000.00			9,682,504.30
Total Options								
Total £ / R Foreign Exchange Future			540		540,000.00			9,682,504.30

Dec 2018 € / R

€ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.0893		80,446.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	16.0400		80,200.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.0400		80,200.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	16.0893		80,446.50
€ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.9876		159,876.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.9500		159,500.00

€ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	16.0272	160,272.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.9500	159,500.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.9876	159,876.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.0272	160,272.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.9526	478,578.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.9673	479,019.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	15.9526	478,578.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	15.9673	479,019.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	39	1,000	39,000.00	16.0684	626,667.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	39	1,000	39,000.00	16.0614	626,394.60
€ / R 14/12/2018	Foreign Exchange Future	Sell	39	1,000	39,000.00	16.0614	626,394.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	16.0643	803,215.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	16.0643	803,215.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	188	1,000	188,000.00	16.0023	3,008,432.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	188	1,000	188,000.00	16.0023	3,008,432.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	188	1,000	188,000.00	16.0123	3,010,312.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	456	1,000	456,000.00	16.0369	7,312,826.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	456	1,000	456,000.00	16.0369	7,312,826.40
€ / R 14/12/2018	Foreign Exchange Future	Sell	495	1,000	495,000.00	16.0425	7,941,037.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	495	1,000	495,000.00	16.0425	7,941,037.50
€ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.9604	7,980,200.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.9640	7,982,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.9604	7,980,200.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.9640	7,982,000.00
Total Futures			4,883		4,883,000.00		78,140,974.80
Total Options							
Total € / R Foreign Exchange Future			4,883		4,883,000.00		78,140,974.80

Dec 2018 CAD/ R

CAD/ R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.5211	1,052,110.00
CAD/ R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.5817	1,058,170.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.5817	1,058,170.00
CAD/ R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.5211	1,052,110.00
Total Futures			400		400,000.00		4,220,560.00
Total Options							
Total CAD/ R Foreign Exchange Future			400		400,000.00		4,220,560.00

Dec 2018 CHF / R

CHF / R 14/12/2018	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.0819	84,491.40
CHF / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.0819	84,491.40

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
CHF / R 14/12/2018 Foreign Exchange Future		Buy	44	1,000	44,000.00	14.1628		623,163.20
CHF / R 14/12/2018 Foreign Exchange Future		Sell	44	1,000	44,000.00	14.1628		623,163.20
CHF / R 14/12/2018 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0809		1,408,090.00
CHF / R 14/12/2018 Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1709		1,417,090.00
CHF / R 14/12/2018 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.1709		1,417,090.00
CHF / R 14/12/2018 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0809		1,408,090.00
Total Futures			500		500,000.00			7,065,669.20
Total Options								
Total CHF / R Foreign Exchange Future			500		500,000.00			7,065,669.20

Dec 2018 \$ / R

\$ / R 20/12/2018 Any day expiry	P	13.98 Sell	165	1,000	165,000.00	270.9500		44,706,750.00
\$ / R 20/12/2018 Any day expiry	P	13.98 Sell	571	1,000	571,000.00	270.9500		154,712,450.00
\$ / R 20/12/2018 Any day expiry	P	13.98 Sell	591	1,000	591,000.00	270.9500		160,131,450.00
\$ / R 20/12/2018 Any day expiry	P	13.98 Sell	843	1,000	843,000.00	270.9500		228,410,850.00
\$ / R 20/12/2018 Any day expiry	P	13.98 Sell	15,830	1,000	15,830,000.00	270.9500		4,289,138,500.00
\$ / R 20/12/2018 Any day expiry	P	13.98 Buy	18,000	1,000	18,000,000.00	280.9500		5,057,100,000.00
\$ / R 20/12/2018 Any day expiry	P	13.98 Buy	18,000	1,000	18,000,000.00	270.9500		4,877,100,000.00
Total Futures			0		0.00			0.00
Total Options			54,000		54,000,000			14,811,300,000.00
Total \$ / R Any day expiry			54,000		54,000,000.00			14,811,300,000.00

Jan 2019 \$ / R

\$ / R 25/01/2019 Any day expiry		Sell	51	1,000	51,000.00	14.0260		715,326.00
\$ / R 25/01/2019 Any day expiry		Buy	51	1,000	51,000.00	14.0260		715,326.00
Total Futures			102		102,000.00			1,430,652.00
Total Options								
Total \$ / R Any day expiry			102		102,000.00			1,430,652.00

Feb 2019 \$ / R

\$ / R 25/02/2019 Any day expiry		Sell	15	1,000	15,000.00	14.0755		211,132.50
\$ / R 25/02/2019 Any day expiry		Buy	15	1,000	15,000.00	14.0755		211,132.50

Total Futures

30

30,000.00

422,265.00

Total Options

Total \$ / R Any day expiry

30

30,000.00

422,265.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1275	70,637.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1250	70,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1835	70,917.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1135	70,567.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1835	70,917.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1135	70,567.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1888	70,944.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1888	70,944.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1275	70,637.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1250	70,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.2360	284,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.2360	284,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1800	283,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1800	283,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2035	1,420,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2035	1,420,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2067	7,103,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2195	7,109,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2195	7,109,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2067	7,103,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.2100	8,526,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.2100	8,526,000.00

Total Futures

3,530

3,530,000.00

50,162,923.00

Total Options

Total \$ / R Foreign Exchange Future

3,530

3,530,000.00

50,162,923.00

Mar 2019 \$ / R MAXI

\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.2067	7,103,350.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.2195	7,109,750.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.2195	7,109,750.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.2067	7,103,350.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			20		2,000,000.00			28,426,200.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			20		2,000,000.00			28,426,200.00
Mar 2019 £ / R								
£ / R 18/03/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	18.3100		366,200.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	18.3100		366,200.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	18.3200		458,000.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	18.3100		457,750.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	18.2950		457,375.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	18.2600		456,500.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	18.2950		457,375.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	18.2600		456,500.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	18.3200		458,000.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	18.3100		457,750.00
Total Futures			240		240,000.00			4,391,650.00
Total Options								
Total £ / R Foreign Exchange Future			240		240,000.00			4,391,650.00
Mar 2019 € / R								
€ / R 18/03/2019 Foreign Exchange Future		Buy	14	1,000	14,000.00	16.2497		227,495.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	14	1,000	14,000.00	16.2497		227,495.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	16.2865		8,143,250.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	16.3584		8,179,200.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	16.3584		8,179,200.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	16.2865		8,143,250.00
Total Futures			2,028		2,028,000.00			33,099,891.60
Total Options								
Total € / R Foreign Exchange Future			2,028		2,028,000.00			33,099,891.60
Mar 2019 CAD/ R								
CAD/ R 18/03/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	10.6566		532,830.00

CAD/ R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	10.6608	533,040.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	10.7170	535,850.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	10.7168	535,840.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	10.6609	533,045.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	10.7170	535,850.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	10.6609	533,045.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	10.7168	535,840.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	10.6566	532,830.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	10.6608	533,040.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.6566	1,065,660.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.6566	1,065,660.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.6609	1,066,090.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.7168	1,071,680.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.6608	1,066,080.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.6608	1,066,080.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.7170	1,071,700.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.7170	1,071,700.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.6609	1,066,090.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.6609	1,066,090.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.6609	1,066,090.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.7170	1,071,700.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.7168	1,071,680.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.7170	1,071,700.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.6566	1,065,660.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.6566	1,065,660.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.6608	1,066,080.00
CAD/ R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.6608	1,066,080.00

Total Futures

2,300

2,300,000.00

24,562,690.00

Total Options

Total CAD/ R Foreign Exchange Future

2,300

2,300,000.00

24,562,690.00

Jun 2019 \$ / R

\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3625	71,812.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3625		71,812.50
\$ / R 14/06/2019 Foreign Exchange Future		Sell	115	1,000	115,000.00	14.3625		1,651,687.50
Total Futures			240		240,000.00			3,447,000.00
Total Options								
Total \$ / R Foreign Exchange Future			240		240,000.00			3,447,000.00

Jun 2019 £ / R								
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5190		92,595.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5190		92,595.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5190		92,595.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5190		92,595.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5190		92,595.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.5180		92,590.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 13/12/2019 Foreign Exchange Future		Buy	250	1,000	250,000.00		14.1425	3,535,625.00
	Total Futures		1,000		1,000,000.00			14,157,000.00
	Total Options							
	Total \$ / R Foreign Exchange Future		1,000		1,000,000.00			14,157,000.00
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Total Futures			140,398		146,338,000.00			2 069 318 286.20
Total Options			54,000		54,000,000.00			14 811 300 000.00
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Grand Total for Currency Future Detailed Turnover			194,398		200,338,000.00			16 880 618 286.20