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## CURRENCY DERIVATIVES

### CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 31/08/2017

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Aug 2017 \$ / R</b>								
\$ / R 31/08/2017 Any day expiry		Buy	5,842	1,000	5,842,000.00	13.0185		76,054,077.00
\$ / R 31/08/2017 Any day expiry		Sell	5,842	1,000	5,842,000.00	13.0185		76,054,077.00
		<b>Total Futures</b>	<b>11,684</b>		<b>11,684,000.00</b>			<b>152,108,154.00</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>11,684</b>		<b>11,684,000.00</b>			<b>152,108,154.00</b>
<b>Sep 2017 \$ / R</b>								
\$ / R 18/09/2017 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.0890		13,089.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	2	1,000	2,000.00	13.1116		26,223.20
\$ / R 18/09/2017 Foreign Exchange Future		Sell	2	1,000	2,000.00	13.1116		26,223.20
\$ / R 18/09/2017 Foreign Exchange Future		Sell	3	1,000	3,000.00	13.0300		39,090.00

\$ / R 18/09/2017	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.0300	39,090.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.1000	52,400.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.1000	52,400.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0361	65,180.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0827	65,413.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0717	65,358.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0361	65,180.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0827	65,413.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0732	65,366.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0229	65,114.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.0991	91,693.70
\$ / R 18/09/2017	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.0991	91,693.70
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0500	130,500.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0905	130,905.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0543	130,543.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0483	130,483.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0976	130,976.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0500	130,500.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0966	130,966.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0934	130,934.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0650	130,650.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0543	130,543.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0905	130,905.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0483	130,483.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.1032	131,032.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0976	130,976.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0730	130,730.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0650	130,650.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.0828	196,242.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.0828	196,242.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.0274	195,411.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.1005	196,507.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.1005	196,507.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	18	1,000	18,000.00	13.0730	235,314.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.0906	261,812.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.0906	261,812.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.0476	260,952.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.0476	260,952.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.0559	326,397.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.0559	326,397.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	28	1,000	28,000.00	13.0730	366,044.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.0747	392,241.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.0359	391,077.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.0574	391,722.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.0574	391,722.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0526		391,578.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0359		391,077.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	30	1,000	30,000.00	13.0899		392,697.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0747		392,241.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	37	1,000	37,000.00	13.0740		483,738.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	37	1,000	37,000.00	13.0740		483,738.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	39	1,000	39,000.00	13.0409		508,595.10
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	50	1,000	50,000.00	13.0945		654,725.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	50	1,000	50,000.00	13.0414		652,070.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	50	1,000	50,000.00	13.0526		652,630.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	57	1,000	57,000.00	13.0300		742,710.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	57	1,000	57,000.00	13.0300		742,710.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	68	1,000	68,000.00	13.0556		887,780.80
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	80	1,000	80,000.00	13.0638		1,045,104.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	80	1,000	80,000.00	13.0786		1,046,288.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	97	1,000	97,000.00	13.0696		1,267,751.20
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	107	1,000	107,000.00	13.0556		1,396,949.20
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	120	1,000	120,000.00	13.1000		1,572,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	149	1,000	149,000.00	13.0615		1,946,163.50
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	149	1,000	149,000.00	13.0615		1,946,163.50
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	152	1,000	152,000.00	13.0696		1,986,579.20
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	178	1,000	178,000.00	13.0425		2,321,565.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	180	1,000	180,000.00	13.1000		2,358,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	190	1,000	190,000.00	13.0492		2,479,348.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	190	1,000	190,000.00	13.0492		2,479,348.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	250	1,000	250,000.00	13.1000		3,275,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	250	1,000	250,000.00	13.0800		3,270,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	250	1,000	250,000.00	13.1000		3,275,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	251	1,000	251,000.00	13.0800		3,283,080.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	300	1,000	300,000.00	13.0500		3,915,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	300	1,000	300,000.00	13.1100		3,933,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	300	1,000	300,000.00	13.0900		3,927,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	300	1,000	300,000.00	13.0900		3,927,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	300	1,000	300,000.00	13.0400		3,912,000.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	380	1,000	380,000.00	13.0661		4,965,118.00
\$ / R 18/09/2017								
Foreign Exchange Future		Buy	380	1,000	380,000.00	13.0661		4,965,118.00
\$ / R 18/09/2017								
Foreign Exchange Future		Sell	423	1,000	423,000.00	13.0624		5,525,395.20
\$ / R 18/09/2017								
Foreign Exchange Future	P	13.63	Sell	456	1,000	456,000.00	575.9400	262,628,640.00
\$ / R 18/09/2017								
Foreign Exchange Future			Buy	500	1,000	500,000.00	13.0565	6,528,250.00
\$ / R 18/09/2017								
Foreign Exchange Future			Buy	500	1,000	500,000.00	13.0426	6,521,300.00

\$ / R 18/09/2017	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0745	6,537,250.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0335	6,516,750.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0480	6,524,000.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0745	6,537,250.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0565	6,528,250.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0800	6,540,000.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0553	6,527,650.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	503	1,000	503,000.00	13.0624	6,570,387.20
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	543	1,000	543,000.00	575.9400	312,735,420.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	600	1,000	600,000.00	13.0731	7,843,860.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	600	1,000	600,000.00	13.0450	7,827,000.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	600	1,000	600,000.00	13.1050	7,863,000.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	600	1,000	600,000.00	13.0731	7,843,860.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.0712	13,071,200.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.0712	13,071,200.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	1,043	1,000	1,043,000.00	13.0624	13,624,083.20
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	1,125	1,000	1,125,000.00	575.9400	647,932,500.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	1,384	1,000	1,384,000.00	13.0624	18,078,361.60
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	1,493	1,000	1,493,000.00	575.9400	859,878,420.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	1,600	1,000	1,600,000.00	13.0922	20,947,520.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	1,600	1,000	1,600,000.00	13.0922	20,947,520.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	1,751	1,000	1,751,000.00	13.0638	22,874,713.80
\$ / R 18/09/2017	Foreign Exchange Future		Sell	1,751	1,000	1,751,000.00	13.0616	22,870,861.60
\$ / R 18/09/2017	Foreign Exchange Future		Sell	1,859	1,000	1,859,000.00	13.0624	24,283,001.60
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	2,005	1,000	2,005,000.00	575.9400	1,154,759,700.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	2,246	1,000	2,246,000.00	13.0624	29,338,150.40
\$ / R 18/09/2017	Foreign Exchange Future		Buy	2,300	1,000	2,300,000.00	13.0925	30,112,750.00
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	2,423	1,000	2,423,000.00	575.9400	1,395,502,620.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	2,502	1,000	2,502,000.00	13.0624	32,682,124.80
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	2,699	1,000	2,699,000.00	575.9400	1,554,462,060.00
\$ / R 18/09/2017	Foreign Exchange Future	C	14.33 Sell	3,000	1,000	3,000,000.00	10.8100	32,430,000.00
\$ / R 18/09/2017	Foreign Exchange Future	C	14.33 Sell	3,000	1,000	3,000,000.00	0.8088	2,426,400.00
\$ / R 18/09/2017	Foreign Exchange Future	C	14.33 Buy	3,000	1,000	3,000,000.00	10.8100	32,430,000.00
\$ / R 18/09/2017	Foreign Exchange Future	P	13.40 Buy	3,000	1,000	3,000,000.00	337.2900	1,011,870,000.00
\$ / R 18/09/2017	Foreign Exchange Future	P	13.40 Buy	3,000	1,000	3,000,000.00	347.2904	1,041,871,200.00
\$ / R 18/09/2017	Foreign Exchange Future	P	13.40 Sell	3,000	1,000	3,000,000.00	337.2900	1,011,870,000.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	3,667	1,000	3,667,000.00	13.0624	47,899,820.80
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	3,956	1,000	3,956,000.00	575.9400	2,278,418,640.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	4,722	1,000	4,722,000.00	13.0425	61,586,685.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	4,900	1,000	4,900,000.00	13.0425	63,908,250.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	5,512	1,000	5,512,000.00	13.0624	71,999,948.80
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	5,946	1,000	5,946,000.00	575.9400	3,424,539,240.00
\$ / R 18/09/2017	Foreign Exchange Future		Sell	68,794	1,000	68,794,000.00	13.0624	898,614,745.60
\$ / R 18/09/2017	Foreign Exchange Future	P	13.63 Sell	74,212	1,000	74,212,000.00	575.9400	42,741,659,280.00
\$ / R 18/09/2017	Foreign Exchange Future		Buy	87,933	1,000	87,933,000.00	13.0624	1,148,616,019.20

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/09/2017 Foreign Exchange Future	P	13.63 Buy	94,858	1,000	94,858,000.00	575.9400		54,632,516,520.00
<b>Total Futures</b>			<b>209,487</b>		<b>209,487,000.00</b>			<b>2,736,458,083.10</b>
<b>Total Options</b>			<b>207,716</b>		<b>207,716,000</b>			<b>112,397,930,640.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>417,203</b>		<b>417,203,000.00</b>			<b>115,134,388,723.10</b>

### Sep 2017 \$ / R MAXI

\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.0655		6,532,750.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.0745		6,537,250.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.0588		6,529,400.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.0618		6,530,900.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.0565		6,528,250.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.0488		6,524,400.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.0588		6,529,400.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.0618		6,530,900.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.0565		6,528,250.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.0488		6,524,400.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.0655		6,532,750.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.0745		6,537,250.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	30	100,000	3,000,000.00	13.0800		39,240,000.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	30	100,000	3,000,000.00	13.0800		39,240,000.00
<b>Total Futures</b>			<b>120</b>		<b>12,000,000.00</b>			<b>156,845,900.00</b>
<b>Total Options</b>								
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>120</b>		<b>12,000,000.00</b>			<b>156,845,900.00</b>

### Sep 2017 £ / R

£ / R 18/09/2017 Foreign Exchange Future		Sell	3	1,000	3,000.00	16.8000		50,400.00
£ / R 18/09/2017 Foreign Exchange Future		Buy	3	1,000	3,000.00	16.8000		50,400.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.8250		100,950.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.8250		100,950.00
£ / R 18/09/2017 Foreign Exchange Future		Buy	6	1,000	6,000.00	16.8250		100,950.00
£ / R 18/09/2017 Foreign Exchange Future		Buy	6	1,000	6,000.00	16.8250		100,950.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.8681		202,417.20
£ / R 18/09/2017 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.8655		202,386.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.8596		202,315.20
£ / R 18/09/2017 Foreign Exchange Future		Buy	24	1,000	24,000.00	16.8492		404,380.80



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 18/09/2017 Foreign Exchange Future		Sell	276	1,000	276,000.00	15.4952		4,276,675.20
€ / R 18/09/2017 Foreign Exchange Future		Buy	341	1,000	341,000.00	15.5025		5,286,352.50
€ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	15.4990		7,749,500.00
€ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	15.5165		7,758,250.00
€ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	15.5165		7,758,250.00
€ / R 18/09/2017 Foreign Exchange Future		Buy	1,250	1,000	1,250,000.00	15.4949		19,368,625.00
€ / R 18/09/2017 Foreign Exchange Future		Sell	1,250	1,000	1,250,000.00	15.4640		19,330,000.00
<b>Total Futures</b>			<b>7,248</b>		<b>7,248,000.00</b>			<b>112,265,092.00</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>7,248</b>		<b>7,248,000.00</b>			<b>112,265,092.00</b>
<hr/>								
<b>Sep 2017 CAD/ R</b>								
CAD/ R 18/09/2017 Foreign Exchange Future		Sell	20	1,000	20,000.00	10.3500		207,000.00
CAD/ R 18/09/2017 Foreign Exchange Future		Buy	20	1,000	20,000.00	10.3500		207,000.00
<b>Total Futures</b>			<b>40</b>		<b>40,000.00</b>			<b>414,000.00</b>
<b>Total Options</b>								
<b>Total CAD/ R Foreign Exchange Future</b>			<b>40</b>		<b>40,000.00</b>			<b>414,000.00</b>
<hr/>								
<b>Sep 2017 QUANTO € / \$</b>								
QUANTO € / \$ 18/09/2017 Foreign Exchange Future		Sell	15	10,000	150,000.00	1.1895		178,425.00
QUANTO € / \$ 18/09/2017 Foreign Exchange Future		Buy	15	10,000	150,000.00	1.1895		178,425.00
QUANTO € / \$ 18/09/2017 Foreign Exchange Future		Buy	2,612	10,000	26,120,000.00	1.1896		31,072,352.00
QUANTO € / \$ 18/09/2017 Foreign Exchange Future		Buy	2,612	10,000	26,120,000.00	1.1896		31,072,352.00
QUANTO € / \$ 18/09/2017 Foreign Exchange Future		Sell	5,224	10,000	52,240,000.00	1.1896		62,144,704.00
<b>Total Futures</b>			<b>10,478</b>		<b>104,780,000.00</b>			<b>124,646,258.00</b>
<b>Total Options</b>								
<b>Total QUANTO € / \$ Foreign Exchange Future</b>			<b>10,478</b>		<b>104,780,000.00</b>			<b>124,646,258.00</b>
<hr/>								
<b>Dec 2017 \$ / R</b>								
\$ / R 18/12/2017 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.2509		132,509.00
\$ / R 18/12/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.2509		132,509.00
\$ / R 18/12/2017 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.2580		132,580.00

\$ / R 18/12/2017	Foreign Exchange Future	Buy	18	1,000	18,000.00	13.2580	238,644.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.2820	265,640.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.2534	265,068.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.2400	264,800.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.2820	265,640.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.2534	265,068.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.2400	264,800.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.2385	330,962.50
\$ / R 18/12/2017	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.2385	330,962.50
\$ / R 18/12/2017	Foreign Exchange Future	Sell	28	1,000	28,000.00	13.2580	371,224.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.2775	1,327,750.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.2775	1,327,750.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	231	1,000	231,000.00	13.2460	3,059,826.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	231	1,000	231,000.00	13.2460	3,059,826.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.2468	3,974,040.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.2468	3,974,040.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.2650	3,979,500.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.2650	3,979,500.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	375	1,000	375,000.00	13.2261	4,959,787.50
\$ / R 18/12/2017	Foreign Exchange Future	Sell	375	1,000	375,000.00	13.2261	4,959,787.50
\$ / R 18/12/2017	Foreign Exchange Future	Buy	480	1,000	480,000.00	13.2346	6,352,608.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	480	1,000	480,000.00	13.2346	6,352,608.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2943	6,647,150.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2415	6,620,750.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2415	6,620,750.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2943	6,647,150.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2490	6,624,500.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	550	1,000	550,000.00	13.2261	7,274,355.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	550	1,000	550,000.00	13.2261	7,274,355.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	575	1,000	575,000.00	13.2261	7,605,007.50
\$ / R 18/12/2017	Foreign Exchange Future	Buy	575	1,000	575,000.00	13.2261	7,605,007.50
\$ / R 18/12/2017	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.2765	7,965,900.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.2765	7,965,900.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	650	1,000	650,000.00	13.2261	8,596,965.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	650	1,000	650,000.00	13.2261	8,596,965.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.2365	13,236,500.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.2166	13,216,600.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	13.2310	33,077,500.00
\$ / R 18/12/2017	Foreign Exchange Future	Buy	2,850	1,000	2,850,000.00	13.2261	37,694,385.00
\$ / R 18/12/2017	Foreign Exchange Future	Sell	2,850	1,000	2,850,000.00	13.2261	37,694,385.00



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>21,268</b>		<b>21,268,000.00</b>			<b>281,531,555.00</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>21,268</b>		<b>21,268,000.00</b>			<b>281,531,555.00</b>
<b>Dec 2017 \$ / R MAXI</b>								
\$ / R MAXI 18/12/2017		Buy	5	100,000	500,000.00	13.2943		6,647,150.00
\$ / R MAXI 18/12/2017		Buy	5	100,000	500,000.00	13.2415		6,620,750.00
\$ / R MAXI 18/12/2017		Buy	5	100,000	500,000.00	13.2346		6,617,300.00
\$ / R MAXI 18/12/2017		Sell	5	100,000	500,000.00	13.2943		6,647,150.00
\$ / R MAXI 18/12/2017		Sell	5	100,000	500,000.00	13.2346		6,617,300.00
\$ / R MAXI 18/12/2017		Sell	5	100,000	500,000.00	13.2415		6,620,750.00
<b>Total Futures</b>			<b>30</b>		<b>3,000,000.00</b>			<b>39,770,400.00</b>
<b>Total Options</b>								
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>30</b>		<b>3,000,000.00</b>			<b>39,770,400.00</b>
<b>Dec 2017 £ / R</b>								
£ / R 18/12/2017		Buy	1	1,000	1,000.00	17.1315		17,131.50
£ / R 18/12/2017		Sell	1	1,000	1,000.00	17.1315		17,131.50
£ / R 18/12/2017		Sell	15	1,000	15,000.00	17.0900		256,350.00
£ / R 18/12/2017		Buy	15	1,000	15,000.00	17.0900		256,350.00
£ / R 18/12/2017		Buy	30	1,000	30,000.00	17.1304		513,912.00
£ / R 18/12/2017		Sell	30	1,000	30,000.00	17.1304		513,912.00
£ / R 18/12/2017		Sell	40	1,000	40,000.00	17.1147		684,588.00
£ / R 18/12/2017		Buy	40	1,000	40,000.00	17.1147		684,588.00
<b>Total Futures</b>			<b>172</b>		<b>172,000.00</b>			<b>2,943,963.00</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>172</b>		<b>172,000.00</b>			<b>2,943,963.00</b>
<b>Dec 2017 € / R</b>								
€ / R 18/12/2017		Sell	100	1,000	100,000.00	15.8101		1,581,010.00
€ / R 18/12/2017		Buy	100	1,000	100,000.00	15.8101		1,581,010.00

<b>Total Futures</b>	<b>200</b>	<b>200,000.00</b>	<b>3,162,020.00</b>
<b>Total Options</b>			
<b>Total € / R Foreign Exchange Future</b>	<b>200</b>	<b>200,000.00</b>	<b>3,162,020.00</b>

**Dec 2017 QUANTO € / \$**

QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.1959	59,795.00
QUANTO € / \$ 18/12/2017 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.1959	59,795.00
<b>Total Futures</b>		<b>80</b>		<b>800,000.00</b>		<b>956,720.00</b>
<b>Total Options</b>						
<b>Total QUANTO € / \$ Foreign Exchange Future</b>		<b>80</b>		<b>800,000.00</b>		<b>956,720.00</b>

**Mar 2018 \$ / R**

\$ / R 19/03/2018 Foreign Exchange Future	Sell	20	1,000	20,000.00	13.4200	268,400.00
\$ / R 19/03/2018 Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4200	268,400.00
<b>Total Futures</b>		<b>40</b>		<b>40,000.00</b>		<b>536,800.00</b>
<b>Total Options</b>						
<b>Total \$ / R Foreign Exchange Future</b>		<b>40</b>		<b>40,000.00</b>		<b>536,800.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019 Foreign Exchange Future	Buy	2,500	1,000	2,500,000.00	14.1700	35,425,000.00
\$ / R 18/03/2019 Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	14.1700	35,425,000.00

<b>Contract</b>	<b>Call/ Put</b>	<b>StrikeBuy/ Sell</b>	<b>Number of Contracts</b>	<b>Contract Size</b>	<b>Foreign Value</b>	<b>Price</b>	<b>Spot Rate</b>	<b>ZAR Converted Amount</b>
			<b>5,000</b>		<b>5,000,000.00</b>			<b>70,850,000.00</b>
			<b>5,000</b>		<b>5,000,000.00</b>			<b>70,850,000.00</b>
<b>Total Futures</b>			<b>269,041</b>		<b>378,913,000.00</b>			<b>3 736 275 214.30</b>
<b>Total Options</b>			<b>207,716</b>		<b>207,716,000.00</b>			<b>112 397 930 640.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>476,757</b>		<b>586,629,000.00</b>			<b>116 134 205 854.30</b>