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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 02/07/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Jul 2018 \$ / R</b>								
\$ / R 02/07/2018	Any day expiry	Sell	100	1,000	100,000.00	13.8700		1,387,000.00
\$ / R 02/07/2018	Any day expiry	Buy	100	1,000	100,000.00	13.8700		1,387,000.00
\$ / R 06/07/2018	Any day expiry	P 13.75 Buy	320	1,000	320,000.00	61.4300		19,657,600.00
\$ / R 06/07/2018	Any day expiry	P 13.60 Sell	334	1,000	334,000.00	19.7300		6,589,820.00
\$ / R 06/07/2018	Any day expiry	P 13.60 Sell	387	1,000	387,000.00	19.7300		7,635,510.00
\$ / R 06/07/2018	Any day expiry	P 13.75 Buy	390	1,000	390,000.00	61.4300		23,957,700.00
\$ / R 06/07/2018	Any day expiry	P 13.75 Buy	524	1,000	524,000.00	61.4300		32,189,320.00
\$ / R 06/07/2018	Any day expiry	P 13.60 Sell	540	1,000	540,000.00	19.7300		10,654,200.00
\$ / R 02/07/2018	Any day expiry	Buy	2,000	1,000	2,000,000.00	13.8700		27,740,000.00
\$ / R 02/07/2018	Any day expiry	Sell	2,000	1,000	2,000,000.00	13.8700		27,740,000.00
\$ / R 06/07/2018	Any day expiry	P 13.75 Buy	6,234	1,000	6,234,000.00	61.4300		382,954,620.00
\$ / R 06/07/2018	Any day expiry	P 13.60 Sell	6,336	1,000	6,336,000.00	19.7300		125,009,280.00
\$ / R 06/07/2018	Any day expiry	P 13.60 Sell	12,403	1,000	12,403,000.00	19.7300		244,711,190.00
\$ / R 06/07/2018	Any day expiry	P 13.75 Buy	12,532	1,000	12,532,000.00	61.4300		769,840,760.00

\$ / R 06/07/2018	Any day expiry	P	13.60	Buy	20,000	1,000	20,000,000.00	19.7300	394,600,000.00
<b>Total Futures</b>					<b>4,200</b>		<b>4,200,000.00</b>		<b>58,254,000.00</b>
<b>Total Options</b>					<b>60,000</b>		<b>60,000,000</b>		<b>2,017,800,000.00</b>
<b>Total \$ / R Any day expiry</b>					<b>64,200</b>		<b>64,200,000.00</b>		<b>2,076,054,000.00</b>

**Sep 2018 \$ / R**

\$ / R 17/09/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0377	14,037.70
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0377	14,037.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0280	28,056.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0110	28,022.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0311	28,062.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9408	27,881.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0050	28,010.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0280	28,056.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9408	27,881.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0086	28,017.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0086	28,017.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0110	28,022.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.0311	28,062.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.0050	28,010.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0359	42,107.70
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0359	42,107.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.0088	56,035.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.0063	56,025.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.0088	56,035.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.0063	56,025.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0000	70,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0400	70,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9888	69,944.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9762	69,881.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9762	69,881.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9961	69,980.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9970	69,985.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9970	69,985.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9961	69,980.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0150	70,075.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0400	70,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0364	70,182.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0000	70,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9888	69,944.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9700	69,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9500	69,750.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0297		70,148.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0364		70,182.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9712		69,856.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0297		70,148.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0150		70,075.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.9594		125,634.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.9594		125,634.60
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9500		139,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9815		139,815.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9524		139,524.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9400		139,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0315		140,315.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9650		139,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9600		139,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9815		139,815.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9484		139,484.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9704		139,704.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9676		139,676.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9500		139,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9824		139,824.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9524		139,524.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0315		140,315.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9676		139,676.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9824		139,824.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9484		139,484.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9704		139,704.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	13.9715		167,658.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	13.9715		167,658.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.0368		210,552.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.0368		210,552.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	13.9850		237,745.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	13.9850		237,745.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9700		279,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9955		279,910.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9310		278,620.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9937		279,874.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0361		280,722.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9700		279,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0190		280,380.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0361		280,722.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9955	279,910.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9937	279,874.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9310	278,620.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0190	280,380.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	21	1,000	21,000.00	13.9800	293,580.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	22	1,000	22,000.00	13.9426	306,737.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	22	1,000	22,000.00	13.9426	306,737.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9442	348,605.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0150	350,375.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0062	350,155.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9442	348,605.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0062	350,155.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0150	350,375.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.9337	362,276.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	26	1,000	26,000.00	13.9337	362,276.20
\$ / R 17/09/2018	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.8782	360,833.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	26	1,000	26,000.00	13.8782	360,833.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9900	419,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0000	420,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0000	420,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9900	419,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	35	1,000	35,000.00	13.9571	488,498.50
\$ / R 17/09/2018	Foreign Exchange Future	Sell	35	1,000	35,000.00	13.9800	489,300.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9338	696,690.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9456	697,280.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.0175	700,875.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9800	699,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9950	699,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9456	697,280.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9338	696,690.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0175	700,875.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9950	699,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9800	699,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	54	1,000	54,000.00	14.0377	758,035.80
\$ / R 17/09/2018	Foreign Exchange Future	Buy	58	1,000	58,000.00	13.9510	809,158.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	64	1,000	64,000.00	13.9800	894,720.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	66	1,000	66,000.00	14.0377	926,488.20
\$ / R 17/09/2018	Foreign Exchange Future	Buy	71	1,000	71,000.00	13.9510	990,521.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	88	1,000	88,000.00	13.9510	1,227,688.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	88	1,000	88,000.00	14.0377	1,235,317.60
\$ / R 17/09/2018	Foreign Exchange Future	Buy	88	1,000	88,000.00	13.9888	1,231,014.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	88	1,000	88,000.00	13.9888	1,231,014.40
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0275	1,402,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9783	1,397,830.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0255	1,402,550.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0136		1,401,360.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9504		1,395,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7988		1,379,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7988		1,379,880.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0255		1,402,550.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0136		1,401,360.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9783		1,397,830.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8900		1,389,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0275		1,402,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8900		1,389,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9504		1,395,040.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	115	1,000	115,000.00	13.9510		1,604,365.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	126	1,000	126,000.00	13.9510		1,757,826.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	139	1,000	139,000.00	13.9510		1,939,189.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	145	1,000	145,000.00	13.9500		2,022,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9510		2,092,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.0166		2,102,490.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.0166		2,102,490.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	160	1,000	160,000.00	13.9400		2,230,400.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	162	1,000	162,000.00	13.9715		2,263,383.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	162	1,000	162,000.00	13.9715		2,263,383.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	167	1,000	167,000.00	13.9510		2,329,817.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	190	1,000	190,000.00	13.9350		2,647,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8750		2,775,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8901		2,778,020.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8901		2,778,020.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9934		2,798,680.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0383		2,807,660.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9867		2,797,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9100		2,782,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9100		2,782,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0383		2,807,660.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9934		2,798,680.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9867		2,797,340.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	202	1,000	202,000.00	13.9510		2,818,102.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	215	1,000	215,000.00	14.0342		3,017,353.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	215	1,000	215,000.00	14.0342		3,017,353.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	231	1,000	231,000.00	13.9510		3,222,681.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	236	1,000	236,000.00	13.9510		3,292,436.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	240	1,000	240,000.00	14.0112		3,362,688.00

\$ / R 17/09/2018	Foreign Exchange Future	Buy	247	1,000	247,000.00	13.9510	3,445,897.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7414	3,435,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7414	3,435,350.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0203	3,505,075.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0153	3,503,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0153	3,503,825.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0203	3,505,075.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	275	1,000	275,000.00	13.7414	3,778,885.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	275	1,000	275,000.00	13.7414	3,778,885.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9255	4,177,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9750	4,192,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.8250	4,147,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.9255	4,177,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.9750	4,192,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.8250	4,147,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	301	1,000	301,000.00	13.9510	4,199,251.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	312	1,000	312,000.00	13.9510	4,352,712.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	320	1,000	320,000.00	13.9350	4,459,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	325	1,000	325,000.00	13.7414	4,465,955.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	325	1,000	325,000.00	13.7414	4,465,955.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.9403	4,879,105.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	375	1,000	375,000.00	13.7414	5,153,025.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	375	1,000	375,000.00	13.7414	5,153,025.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	405	1,000	405,000.00	13.9510	5,650,155.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	410	1,000	410,000.00	13.9911	5,736,351.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	427	1,000	427,000.00	13.9510	5,957,077.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	468	1,000	468,000.00	13.9510	6,529,068.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9445	6,972,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9449	6,972,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9754	6,987,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9754	6,987,700.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9417	6,970,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9542	6,977,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9542	6,977,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9417	6,970,850.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9445	6,972,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9553	6,977,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9449	6,972,450.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9553	6,977,650.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9815	6,990,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9815	6,990,750.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	602	1,000	602,000.00	13.9510	8,398,502.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	750	1,000	750,000.00	13.9150	10,436,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	750	1,000	750,000.00	13.9150	10,436,250.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	758	1,000	758,000.00	13.9800	10,596,840.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 17/09/2018	Foreign Exchange Future	Buy	825	1,000	825,000.00	13.9510		11,509,575.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	859	1,000	859,000.00	14.0063		12,031,411.70
\$ / R 17/09/2018	Foreign Exchange Future	Buy	859	1,000	859,000.00	14.0063		12,031,411.70
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9781		13,978,100.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.0180		14,018,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9750		13,975,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.8250		13,825,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.8438		13,843,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.8438		13,843,800.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0086		14,008,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9750		13,975,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.8250		13,825,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0180		14,018,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0256		14,025,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.0086		14,008,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,047	1,000	1,047,000.00	14.0377		14,697,471.90
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,056	1,000	1,056,000.00	13.9505		14,731,728.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	1,112	1,000	1,112,000.00	13.9510		15,513,512.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	1,522	1,000	1,522,000.00	13.9800		21,277,560.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.9650		27,930,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.8451		27,690,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.8451		27,690,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.8380		27,676,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.9750		27,950,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.8488		27,697,600.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.8421		27,684,200.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,105	1,000	2,105,000.00	14.0377		29,549,358.50
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,400	1,000	2,400,000.00	13.9800		33,552,000.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,750	1,000	2,750,000.00	13.9020		38,230,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	2,750	1,000	2,750,000.00	13.9020		38,230,500.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	2,877	1,000	2,877,000.00	13.9510		40,137,027.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,360	1,000	3,360,000.00	14.0377		47,166,672.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	3,500	1,000	3,500,000.00	13.7414		48,094,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	3,500	1,000	3,500,000.00	13.7414		48,094,900.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	5,107	1,000	5,107,000.00	13.9510		71,247,757.00
\$ / R 17/09/2018	Foreign Exchange Future	Buy	60,595	1,000	60,595,000.00	13.9510		845,360,845.00
\$ / R 17/09/2018	Foreign Exchange Future	Sell	74,861	1,000	74,861,000.00	13.9510		1,044,385,811.00

<b>Total Futures</b>			<b>224,553</b>		<b>224,553,000.00</b>		<b>3,130,363,526.70</b>
<b>Total Options</b>							
<b>Total \$ / R Foreign Exchange Future</b>			<b>224,553</b>		<b>224,553,000.00</b>		<b>3,130,363,526.70</b>

**Sep 2018 \$ / R MAXI**

\$ / R MAXI 17/09/2018 Foreign Exchange Future	Buy	2	100,000	200,000.00	13.9417	2,788,340.00
\$ / R MAXI 17/09/2018 Foreign Exchange Future	Sell	2	100,000	200,000.00	13.9417	2,788,340.00
\$ / R MAXI 17/09/2018 Foreign Exchange Future	Sell	5	100,000	500,000.00	13.9445	6,972,250.00
\$ / R MAXI 17/09/2018 Foreign Exchange Future	Buy	5	100,000	500,000.00	13.9445	6,972,250.00
\$ / R MAXI 17/09/2018 Foreign Exchange Future	Buy	30	100,000	3,000,000.00	13.9680	41,904,000.00
\$ / R MAXI 17/09/2018 Foreign Exchange Future	Sell	30	100,000	3,000,000.00	13.9680	41,904,000.00
<b>Total Futures</b>		<b>74</b>		<b>7,400,000.00</b>		<b>103,329,180.00</b>
<b>Total Options</b>						
<b>Total \$ / R MAXI Foreign Exchange Future</b>		<b>74</b>		<b>7,400,000.00</b>		<b>103,329,180.00</b>

**Sep 2018 £ / R**

£ / R 17/09/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	18.3501	55,050.30
£ / R 17/09/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	18.3501	55,050.30
£ / R 17/09/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	18.3572	55,071.60
£ / R 17/09/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	18.3572	55,071.60
£ / R 17/09/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	18.3501	55,050.30
£ / R 17/09/2018 Foreign Exchange Future	Buy	3	1,000	3,000.00	18.3501	55,050.30
£ / R 17/09/2018 Foreign Exchange Future	Buy	500	1,000	500,000.00	18.3957	9,197,850.00
£ / R 17/09/2018 Foreign Exchange Future	Buy	500	1,000	500,000.00	18.3788	9,189,400.00
£ / R 17/09/2018 Foreign Exchange Future	Sell	500	1,000	500,000.00	18.3957	9,197,850.00
£ / R 17/09/2018 Foreign Exchange Future	Sell	500	1,000	500,000.00	18.3788	9,189,400.00
<b>Total Futures</b>		<b>2,018</b>		<b>2,018,000.00</b>		<b>37,104,844.40</b>
<b>Total Options</b>						
<b>Total £ / R Foreign Exchange Future</b>		<b>2,018</b>		<b>2,018,000.00</b>		<b>37,104,844.40</b>

**Sep 2018 € / R**

€ / R 17/09/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	16.3510	32,702.00
€ / R 17/09/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	16.3574	32,714.80
€ / R 17/09/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	16.3574	32,714.80
€ / R 17/09/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	16.3510	32,702.00
€ / R 17/09/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	16.3169	48,950.70
€ / R 17/09/2018 Foreign Exchange Future	Sell	3	1,000	3,000.00	16.2402	48,720.60



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 17/09/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	16.3169		48,950.70
€ / R 17/09/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	16.2402		48,720.60
€ / R 17/09/2018 Foreign Exchange Future		Buy	50	1,000	50,000.00	16.3149		815,745.00
€ / R 17/09/2018 Foreign Exchange Future		Sell	50	1,000	50,000.00	16.3149		815,745.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	250	1,000	250,000.00	16.3118		4,077,950.00
€ / R 17/09/2018 Foreign Exchange Future		Buy	250	1,000	250,000.00	16.3078		4,076,950.00
€ / R 17/09/2018 Foreign Exchange Future		Sell	250	1,000	250,000.00	16.3118		4,077,950.00
€ / R 17/09/2018 Foreign Exchange Future		Sell	250	1,000	250,000.00	16.3078		4,076,950.00
<b>Total Futures</b>			<b>1,120</b>		<b>1,120,000.00</b>			<b>18,267,466.20</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>1,120</b>		<b>1,120,000.00</b>			<b>18,267,466.20</b>

#### Sep 2018 QUANTO € / \$

QUANTO € / \$ 17/09/2018 Foreign Exchange Future		Sell	5	10,000	50,000.00	1.1682		58,410.00
QUANTO € / \$ 17/09/2018 Foreign Exchange Future		Buy	5	10,000	50,000.00	1.1682		58,410.00
QUANTO € / \$ 17/09/2018 Foreign Exchange Future		Buy	50	10,000	500,000.00	1.1687		584,350.00
QUANTO € / \$ 17/09/2018 Foreign Exchange Future		Sell	50	10,000	500,000.00	1.1687		584,350.00
QUANTO € / \$ 17/09/2018 Foreign Exchange Future		Sell	2,708	10,000	27,080,000.00	1.1725		31,751,300.00
QUANTO € / \$ 17/09/2018 Foreign Exchange Future		Buy	2,708	10,000	27,080,000.00	1.1725		31,751,300.00
<b>Total Futures</b>			<b>5,526</b>		<b>55,260,000.00</b>			<b>64,788,120.00</b>
<b>Total Options</b>								
<b>Total QUANTO € / \$ Foreign Exchange Future</b>			<b>5,526</b>		<b>55,260,000.00</b>			<b>64,788,120.00</b>

#### Dec 2018 \$ / R

\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.1685		14,168.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0900		14,090.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0900		14,090.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.1685		14,168.50
\$ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	14.1999		354,997.50
\$ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	14.1999		354,997.50

<b>Total Futures</b>				<b>54</b>		<b>54,000.00</b>		<b>766,512.00</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>				<b>54</b>		<b>54,000.00</b>		<b>766,512.00</b>

**Dec 2018 \$ / R MAXI**

\$ / R MAXI 14/12/2018 Foreign Exchange Future	Buy	5	100,000	500,000.00	14.1114		7,055,700.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future	Sell	5	100,000	500,000.00	14.1114		7,055,700.00
<b>Total Futures</b>		<b>10</b>		<b>1,000,000.00</b>			<b>14,111,400.00</b>
<b>Total Options</b>							
<b>Total \$ / R MAXI Foreign Exchange Future</b>		<b>10</b>		<b>1,000,000.00</b>			<b>14,111,400.00</b>

**Dec 2018 £ / R**

£ / R 14/12/2018 Foreign Exchange Future	Buy	500	1,000	500,000.00	18.6752		9,337,600.00
£ / R 14/12/2018 Foreign Exchange Future	Sell	500	1,000	500,000.00	18.6752		9,337,600.00
<b>Total Futures</b>		<b>1,000</b>		<b>1,000,000.00</b>			<b>18,675,200.00</b>
<b>Total Options</b>							
<b>Total £ / R Foreign Exchange Future</b>		<b>1,000</b>		<b>1,000,000.00</b>			<b>18,675,200.00</b>

**Dec 2018 € / R**

€ / R 14/12/2018 Foreign Exchange Future	Sell	500	1,000	500,000.00	16.6430		8,321,500.00
€ / R 14/12/2018 Foreign Exchange Future	Buy	500	1,000	500,000.00	16.6430		8,321,500.00
<b>Total Futures</b>		<b>1,000</b>		<b>1,000,000.00</b>			<b>16,643,000.00</b>
<b>Total Options</b>							
<b>Total € / R Foreign Exchange Future</b>		<b>1,000</b>		<b>1,000,000.00</b>			<b>16,643,000.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019 Foreign Exchange Future	C	15.54 Buy	721	1,000	721,000.00	436.6800	314,846,280.00
\$ / R 18/03/2019 Foreign Exchange Future	C	15.54 Sell	721	1,000	721,000.00	436.6800	314,846,280.00
\$ / R 18/03/2019 Foreign Exchange Future	P	12.47 Buy	721	1,000	721,000.00	109.7800	79,151,380.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.86 Sell	721	1,000	721,000.00	546.4600	393,997,660.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.86 Buy	721	1,000	721,000.00	546.4600	393,997,660.00
\$ / R 18/03/2019 Foreign Exchange Future	P	12.47 Sell	721	1,000	721,000.00	109.7800	79,151,380.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>0</b>		<b>0.00</b>			<b>0.00</b>
<b>Total Options</b>			<b>4,326</b>		<b>4,326,000</b>			<b>1,575,990,640.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>4,326</b>		<b>4,326,000.00</b>			<b>1,575,990,640.00</b>
<b>Jul 2019 \$ / R</b>								
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	77	1,000	77,000.00	452.7500		34,861,750.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	77	1,000	77,000.00	452.7500		34,861,750.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	111	1,000	111,000.00	452.7500		50,255,250.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	111	1,000	111,000.00	452.7500		50,255,250.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	206	1,000	206,000.00	452.7500		93,266,500.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	206	1,000	206,000.00	452.7500		93,266,500.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	1,266	1,000	1,266,000.00	452.7500		573,181,500.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	1,266	1,000	1,266,000.00	452.7500		573,181,500.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	1,276	1,000	1,276,000.00	452.7500		577,709,000.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	1,276	1,000	1,276,000.00	452.7500		577,709,000.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	1,382	1,000	1,382,000.00	452.7500		625,700,500.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	1,382	1,000	1,382,000.00	452.7500		625,700,500.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	2,756	1,000	2,756,000.00	452.7500		1,247,779,000.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	2,756	1,000	2,756,000.00	452.7500		1,247,779,000.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Sell	32,176	1,000	32,176,000.00	452.7500		14,567,684,000.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Buy	32,176	1,000	32,176,000.00	452.7500		14,567,684,000.00
\$ / R 03/07/2019 Any day expiry	C	16.44 Buy	39,250	1,000	39,250,000.00	452.7500		17,770,437,500.00
\$ / R 03/07/2019 Any day expiry	P	13.45 Sell	39,250	1,000	39,250,000.00	452.7500		17,770,437,500.00
<b>Total Futures</b>			<b>0</b>		<b>0.00</b>			<b>0.00</b>
<b>Total Options</b>			<b>157,000</b>		<b>157,000,000</b>			<b>71,081,750,000.00</b>
<b>Total \$ / R Any day expiry</b>			<b>157,000</b>		<b>157,000,000.00</b>			<b>71,081,750,000.00</b>

<b>Total Futures</b>	<b>239,555</b>	<b>297,605,000.00</b>	<b>3 462 303 249.30</b>
<b>Total Options</b>	<b>221,326</b>	<b>221,326,000.00</b>	<b>74 675 540 640.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>	<b>460,881</b>	<b>518,931,000.00</b>	<b>78 137 843 889.30</b>