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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 11/02/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Feb 2019 \$ / R</b>								
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	96	1,000	96,000.00	14.1500		1,358,400.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	97	1,000	97,000.00	76.5300		7,423,410.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	161	1,000	161,000.00	76.5300		12,321,330.00
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	161	1,000	161,000.00	14.1500		2,278,150.00
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	321	1,000	321,000.00	14.1500		4,542,150.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	322	1,000	322,000.00	76.5300		24,642,660.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	383	1,000	383,000.00	76.5300		29,310,990.00
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	421	1,000	421,000.00	14.1500		5,957,150.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	446	1,000	446,000.00	76.5300		34,132,380.00
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	449	1,000	449,000.00	14.1500		6,353,350.00
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	8,347	1,000	8,347,000.00	14.1500		118,110,050.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	8,371	1,000	8,371,000.00	76.5300		640,632,630.00
\$ / R 21/02/2019 Any day expiry	P	13.29 Sell	15,205	1,000	15,205,000.00	14.1500		215,150,750.00
\$ / R 21/02/2019 Any day expiry	P	13.55 Buy	15,220	1,000	15,220,000.00	76.5300		1,164,786,600.00

\$ / R 21/02/2019	Any day expiry	P	13.29	Buy	25,000	1,000	25,000,000.00	14.1500	353,750,000.00
\$ / R 21/02/2019	Any day expiry	P	13.55	Sell	25,000	1,000	25,000,000.00	76.5300	1,913,250,000.00
<b>Total Futures</b>					<b>0</b>		<b>0.00</b>		<b>0.00</b>
<b>Total Options</b>					<b>100,000</b>		<b>100,000,000</b>		<b>4,534,000,000.00</b>
<b>Total \$ / R Any day expiry</b>					<b>100,000</b>		<b>100,000,000.00</b>		<b>4,534,000,000.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8114	13,811.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7900	13,790.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8150	13,815.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7800	13,780.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7840	13,784.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7100	13,710.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7900	13,790.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8050	13,805.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8300	13,830.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7840	13,784.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7718	13,771.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7761	13,776.10
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7768	13,776.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7501	13,750.10
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8150	13,815.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7205	13,720.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.8000	13,800.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8000	13,800.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.8050	13,805.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7768	13,776.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7501	13,750.10
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7718	13,771.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7761	13,776.10
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.7205	13,720.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7100	13,710.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.7800	13,780.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	13.8000	27,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	13.7463	27,492.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	13.7463	27,492.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	13.8000	27,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3	1,000	3,000.00	13.6524	40,957.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3	1,000	3,000.00	13.6524	40,957.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3	1,000	3,000.00	13.8273	41,481.90
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3	1,000	3,000.00	13.8273	41,481.90
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4	1,000	4,000.00	13.6945	54,778.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.7390		54,956.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.7390		54,956.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.6945		54,778.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7800		68,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8100		69,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8133		69,066.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8200		69,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8200		69,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7900		68,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6709		68,354.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7800		68,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8100		69,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7823		68,911.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7823		68,911.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7900		68,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6709		68,354.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	13.7844		82,706.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.7844		82,706.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.8303		110,642.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.8303		110,642.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.7930		124,137.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.7927		124,134.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.8273		124,445.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.7930		124,137.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.8273		124,445.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.7927		124,134.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8000		138,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6800		136,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7113		137,113.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8000		138,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8065		138,065.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7950		137,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6900		136,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7113		137,113.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7202		137,202.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8000		138,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8000		138,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8000		138,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6752		136,752.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7252		137,252.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7202	137,202.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8065	138,065.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7252	137,252.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6702	136,702.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6900	136,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7950	137,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8000	138,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6752	136,752.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	13.8010	179,413.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	13	1,000	13,000.00	13.8010	179,413.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	13	1,000	13,000.00	13.8008	179,410.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	13.8008	179,410.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7770	275,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7272	274,544.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.7770	275,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8000	276,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8050	276,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8050	276,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8050	276,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8050	276,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8055	276,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8000	276,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	13.7762	303,076.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8330	345,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8350	345,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8047	345,117.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8350	345,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8330	345,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8047	345,117.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	26	1,000	26,000.00	13.6730	355,498.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	13.8007	400,220.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8370	415,110.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7272	411,816.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8300	414,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7978	413,934.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7978	413,934.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	37	1,000	37,000.00	13.7762	509,719.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	41	1,000	41,000.00	13.7835	565,123.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	41	1,000	41,000.00	13.7835	565,123.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	41	1,000	41,000.00	13.7990	565,759.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	41	1,000	41,000.00	13.7990	565,759.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	44	1,000	44,000.00	13.7952	606,988.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	44	1,000	44,000.00	13.7952	606,988.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	45	1,000	45,000.00	13.7340	618,030.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45	1,000	45,000.00	13.7340		618,030.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	48	1,000	48,000.00	13.8350		664,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	48	1,000	48,000.00	13.8000		662,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.8350		664,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.8000		662,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8100		690,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7900		689,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7800		689,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7696		688,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8100		690,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8150		690,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7900		689,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7999		689,995.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7900		689,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8150		690,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7800		689,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8200		691,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7955		689,775.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7900		689,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7999		689,995.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8364		691,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8364		691,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	13.6730		710,996.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	56	1,000	56,000.00	13.8192		773,875.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	56	1,000	56,000.00	13.7970		772,632.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	56	1,000	56,000.00	13.7970		772,632.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	13.8052		828,312.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	13.8052		828,312.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	69	1,000	69,000.00	13.8054		952,572.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	69	1,000	69,000.00	13.7899		951,503.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	69	1,000	69,000.00	13.7899		951,503.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	69	1,000	69,000.00	13.8054		952,572.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	75	1,000	75,000.00	13.7762		1,033,215.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	81	1,000	81,000.00	13.7762		1,115,872.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	82	1,000	82,000.00	13.6668		1,120,677.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7386		1,373,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.7900		1,379,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7900		1,379,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7272		1,372,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8100		1,381,000.00

\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.8037	1,380,370.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.8000	1,380,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.6566	1,365,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.7730	1,377,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.8100	1,381,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.7300	1,373,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.8300	1,383,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.8007	1,380,070.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.8000	1,380,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.8037	1,380,370.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.7826	1,378,260.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.7270	1,372,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.7287	1,372,870.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.7270	1,372,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.6566	1,365,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.7287	1,372,870.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.8300	1,383,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	103	1,000	103,000.00	13.7762	1,418,948.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	112	1,000	112,000.00	13.7928	1,544,793.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	112	1,000	112,000.00	13.7928	1,544,793.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	120	1,000	120,000.00	13.6668	1,640,016.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	120	1,000	120,000.00	13.8051	1,656,612.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	125	1,000	125,000.00	13.7386	1,717,325.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	125	1,000	125,000.00	13.7900	1,723,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	125	1,000	125,000.00	13.7900	1,723,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.7272	2,059,080.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	150	1,000	150,000.00	13.8300	2,074,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.6500	2,047,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.6650	2,049,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	150	1,000	150,000.00	13.6500	2,047,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	150	1,000	150,000.00	13.6650	2,049,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	179	1,000	179,000.00	13.8300	2,475,570.00
\$ / R 22/03/2019	Any day expiry	C	Buy	186	1,000	186,000.00	289.1700	53,785,620.00
\$ / R 22/03/2019	Any day expiry	C	Sell	186	1,000	186,000.00	289.1700	53,785,620.00
\$ / R 22/03/2019	Any day expiry	C	Sell	186	1,000	186,000.00	289.1700	53,785,620.00
\$ / R 22/03/2019	Any day expiry	C	Buy	186	1,000	186,000.00	289.1700	53,785,620.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.7386	2,747,720.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.7900	2,758,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.7900	2,758,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.8370	2,767,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.6736	2,734,720.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.6535	2,730,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.7279	2,745,580.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.6535	2,730,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.6736	2,734,720.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.7420		2,748,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.7279		2,745,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.7420		2,748,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	207	1,000	207,000.00	13.8026		2,857,138.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	230	1,000	230,000.00	13.8370		3,182,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	248	1,000	248,000.00	13.8000		3,422,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	248	1,000	248,000.00	13.8000		3,422,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7386		3,434,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7900		3,447,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7900		3,447,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7900		3,447,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7900		3,447,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8300		3,457,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8040		3,451,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7900		3,447,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8300		3,457,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7900		3,447,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7386		3,434,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7386		3,434,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.7969		3,449,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.7969		3,449,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.6350		4,090,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6350		4,090,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6450		4,093,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	335	1,000	335,000.00	13.6730		4,580,455.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.8046		4,831,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.8046		4,831,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	371	1,000	371,000.00	13.8026		5,120,764.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.8000		5,520,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.8000		5,520,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	404	1,000	404,000.00	13.6730		5,523,892.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7819		6,890,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8240		6,912,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8163		6,908,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6681		6,834,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7819		6,890,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8240		6,912,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7357		6,867,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	525	1,000	525,000.00	13.7386		7,212,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	525	1,000	525,000.00	13.7900		7,239,750.00

\$ / R 18/03/2019	Foreign Exchange Future			Buy	525	1,000	525,000.00	13.7900	7,239,750.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	529	1,000	529,000.00	13.6730	7,233,017.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	561	1,000	561,000.00	289.1700	162,224,370.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	561	1,000	561,000.00	289.1700	162,224,370.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	561	1,000	561,000.00	289.1700	162,224,370.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	561	1,000	561,000.00	289.1700	162,224,370.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	600	1,000	600,000.00	13.6796	8,207,760.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	707	1,000	707,000.00	13.8022	9,758,155.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	720	1,000	720,000.00	13.7654	9,911,088.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	750	1,000	750,000.00	13.7654	10,324,050.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	750	1,000	750,000.00	13.7888	10,341,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	750	1,000	750,000.00	13.7888	10,341,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	800	1,000	800,000.00	13.6823	10,945,840.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	800	1,000	800,000.00	13.6515	10,921,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	800	1,000	800,000.00	13.8056	11,044,480.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	800	1,000	800,000.00	13.8216	11,057,280.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	817	1,000	817,000.00	13.8098	11,282,606.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	818	1,000	818,000.00	13.8098	11,296,416.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	937	1,000	937,000.00	13.6730	12,811,601.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	13.7652	13,765,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	13.7302	13,730,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,000	1,000	1,000,000.00	13.7652	13,765,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,000	1,000	1,000,000.00	13.7302	13,730,200.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,150	1,000	1,150,000.00	289.1700	332,545,500.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,150	1,000	1,150,000.00	289.1700	332,545,500.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,150	1,000	1,150,000.00	289.1700	332,545,500.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,150	1,000	1,150,000.00	289.1700	332,545,500.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,200	1,000	1,200,000.00	289.1700	347,004,000.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,200	1,000	1,200,000.00	289.1700	347,004,000.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,351	1,000	1,351,000.00	289.1700	390,668,670.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,351	1,000	1,351,000.00	289.1700	390,668,670.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,351	1,000	1,351,000.00	289.1700	390,668,670.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,351	1,000	1,351,000.00	289.1700	390,668,670.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,500	1,000	1,500,000.00	13.6264	20,439,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,500	1,000	1,500,000.00	13.8250	20,737,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,500	1,000	1,500,000.00	13.8250	20,737,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,500	1,000	1,500,000.00	13.6264	20,439,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,585	1,000	1,585,000.00	13.6730	21,671,705.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,635	1,000	1,635,000.00	13.8098	22,579,023.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,641	1,000	1,641,000.00	289.1700	474,527,970.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,641	1,000	1,641,000.00	289.1700	474,527,970.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Buy	1,641	1,000	1,641,000.00	289.1700	474,527,970.00
\$ / R 22/03/2019	Any day expiry	C	13.80	Sell	1,641	1,000	1,641,000.00	289.1700	474,527,970.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,927	1,000	1,927,000.00	13.7762	26,546,737.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2,292	1,000	2,292,000.00	13.6668	31,324,305.60



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019 Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	13.6810		34,202,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.6760		34,190,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.6810		34,202,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,600	1,000	2,600,000.00	13.7254		35,686,040.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,505	1,000	3,505,000.00	13.7762		48,285,581.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,530	1,000	3,530,000.00	13.7654		48,591,862.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,550	1,000	3,550,000.00	13.7386		48,772,030.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,550	1,000	3,550,000.00	13.7900		48,954,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	3,550	1,000	3,550,000.00	13.7900		48,954,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,562	1,000	3,562,000.00	13.6730		48,703,226.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	4,375	1,000	4,375,000.00	13.6668		59,792,250.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	4,750	1,000	4,750,000.00	13.7386		65,258,350.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	13.7235		68,617,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	13.6760		68,380,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	13.7654		68,827,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	13.7235		68,617,500.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	13.6760		68,380,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	5,750	1,000	5,750,000.00	13.7762		79,213,150.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	6,869	1,000	6,869,000.00	13.6668		93,877,249.20
\$ / R 18/03/2019 Foreign Exchange Future		Sell	7,430	1,000	7,430,000.00	13.6730		101,590,390.00
\$ / R 22/03/2019 Any day expiry	C	13.80 Sell	9,511	1,000	9,511,000.00	289.1700		2,750,295,870.00
\$ / R 22/03/2019 Any day expiry	C	13.80 Buy	9,511	1,000	9,511,000.00	289.1700		2,750,295,870.00
\$ / R 22/03/2019 Any day expiry	C	13.80 Sell	9,511	1,000	9,511,000.00	289.1700		2,750,295,870.00
\$ / R 22/03/2019 Any day expiry	C	13.80 Buy	9,511	1,000	9,511,000.00	289.1700		2,750,295,870.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	11,000	1,000	11,000,000.00	13.8220		152,042,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	11,000	1,000	11,000,000.00	13.8220		152,042,000.00
<b>Total Futures</b>			<b>158,530</b>		<b>158,530,000.00</b>			<b>2,178,609,435.60</b>
<b>Total Options</b>			<b>60,000</b>		<b>60,000,000</b>			<b>17,350,200,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>218,530</b>		<b>218,530,000.00</b>			<b>19,528,809,435.60</b>

**Mar 2019 £ / R**

£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.7042		17,704.20
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.8000		17,800.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.8400		17,840.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.8000		17,800.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.8400		17,840.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.7042		17,704.20

£ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	17.8433	35,686.60
£ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	17.8433	35,686.60
£ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.7000	88,500.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.7000	88,500.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	17.8522	267,783.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	17.8522	267,783.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	17.8700	1,072,200.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	17.8700	1,072,200.00

**Total Futures** **170** **170,000.00** **3,035,027.60**

**Total Options**

**Total £ / R Foreign Exchange Future** **170** **170,000.00** **3,035,027.60**

**Mar 2019 € / R**

€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.5300	77,650.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.5300	77,650.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4961	154,961.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.6177	156,177.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.6540	156,540.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.5058	155,058.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4961	154,961.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.5058	155,058.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6177	156,177.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.6540	156,540.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.4960	232,440.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.6313	234,469.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.6313	234,469.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.4960	232,440.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	140	1,000	140,000.00	15.6441	2,190,174.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	140	1,000	140,000.00	15.6441	2,190,174.00

**Total Futures** **430** **430,000.00** **6,714,939.00**

**Total Options**

**Total € / R Foreign Exchange Future** **430** **430,000.00** **6,714,939.00**

**Mar 2019 AU\$ / R**

AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	9.7230	9,723.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	9.7230	9,723.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>2</b>		<b>2,000.00</b>			<b>19,446.00</b>
<b>Total Options</b>								
<b>Total AU\$ / R Foreign Exchange Future</b>			<b>2</b>		<b>2,000.00</b>			<b>19,446.00</b>

**May 2019 \$ / R**

\$ / R 09/05/2019	Any day expiry		Sell	500	1,000	500,000.00	13.8640	6,932,000.00
\$ / R 09/05/2019	Any day expiry		Sell	500	1,000	500,000.00	13.8365	6,918,250.00
\$ / R 09/05/2019	Any day expiry		Buy	500	1,000	500,000.00	13.8365	6,918,250.00
\$ / R 09/05/2019	Any day expiry		Buy	625	1,000	625,000.00	13.8365	8,647,812.50
\$ / R 09/05/2019	Any day expiry		Sell	625	1,000	625,000.00	13.8640	8,665,000.00
\$ / R 09/05/2019	Any day expiry		Sell	625	1,000	625,000.00	13.8365	8,647,812.50
\$ / R 09/05/2019	Any day expiry		Buy	1,000	1,000	1,000,000.00	13.8365	13,836,500.00
\$ / R 09/05/2019	Any day expiry		Sell	1,000	1,000	1,000,000.00	13.8365	13,836,500.00
\$ / R 09/05/2019	Any day expiry		Sell	1,000	1,000	1,000,000.00	13.8640	13,864,000.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	1,000	1,000	1,000,000.00	518.8300	518,830,000.00
\$ / R 09/05/2019	Any day expiry		Sell	1,250	1,000	1,250,000.00	13.8365	17,295,625.00
\$ / R 09/05/2019	Any day expiry		Buy	1,250	1,000	1,250,000.00	13.8365	17,295,625.00
\$ / R 09/05/2019	Any day expiry		Sell	1,250	1,000	1,250,000.00	13.8640	17,330,000.00
\$ / R 09/05/2019	Any day expiry		Sell	1,250	1,000	1,250,000.00	13.8365	17,295,625.00
\$ / R 09/05/2019	Any day expiry		Buy	1,250	1,000	1,250,000.00	13.8640	17,330,000.00
\$ / R 09/05/2019	Any day expiry		Sell	1,250	1,000	1,250,000.00	13.8640	17,330,000.00
\$ / R 09/05/2019	Any day expiry		Buy	1,250	1,000	1,250,000.00	13.8365	17,295,625.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	1,250	1,000	1,250,000.00	518.8300	648,537,500.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	2,000	1,000	2,000,000.00	518.8300	1,037,660,000.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	2,500	1,000	2,500,000.00	518.8300	1,297,075,000.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Sell	2,500	1,000	2,500,000.00	518.8300	1,297,075,000.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	2,500	1,000	2,500,000.00	518.8300	1,297,075,000.00
\$ / R 09/05/2019	Any day expiry		Buy	2,625	1,000	2,625,000.00	13.8365	36,320,812.50
\$ / R 09/05/2019	Any day expiry		Sell	2,625	1,000	2,625,000.00	13.8640	36,393,000.00
\$ / R 09/05/2019	Any day expiry		Sell	2,625	1,000	2,625,000.00	13.8365	36,320,812.50
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	5,250	1,000	5,250,000.00	518.8300	2,723,857,500.00
\$ / R 09/05/2019	Any day expiry		Buy	17,750	1,000	17,750,000.00	13.8365	245,597,875.00
\$ / R 09/05/2019	Any day expiry		Sell	17,750	1,000	17,750,000.00	13.8640	246,086,000.00
\$ / R 09/05/2019	Any day expiry		Sell	17,750	1,000	17,750,000.00	13.8365	245,597,875.00
\$ / R 09/05/2019	Any day expiry		Buy	23,750	1,000	23,750,000.00	13.8640	329,270,000.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	35,500	1,000	35,500,000.00	518.8300	18,418,465,000.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Sell	47,500	1,000	47,500,000.00	518.8300	24,644,425,000.00

<b>Total Futures</b>	<b>100,000</b>	<b>100,000,000.00</b>	<b>1,385,025,000.00</b>
<b>Total Options</b>	<b>100,000</b>	<b>100,000,000</b>	<b>51,883,000,000.00</b>
<b>Total \$ / R Any day expiry</b>	<b>200,000</b>	<b>200,000,000.00</b>	<b>53,268,025,000.00</b>

**Jun 2019 \$ / R**

\$ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8679	27,735.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8679	27,735.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9013	27,802.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9013	27,802.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.9823	41,946.90
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.9823	41,946.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8940	55,576.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8940	55,576.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9600	279,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9600	279,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9600	279,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9600	279,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	13.9557	404,715.30
\$ / R 14/06/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	13.9557	404,715.30
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8900	416,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8200	414,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8200	414,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8800	416,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8900	416,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8800	416,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	44	1,000	44,000.00	13.9502	613,808.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	44	1,000	44,000.00	13.9502	613,808.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9505	697,525.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9505	697,525.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9600	1,396,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9587	1,395,870.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9557	1,395,570.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9587	1,395,870.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9557	1,395,570.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9471	6,973,550.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9471	6,973,550.00
\$ / R 14/06/2019	Foreign Exchange Future	C 15.62 Buy	1,948	1,000	1,948,000.00	126.6200	246,655,760.00
\$ / R 14/06/2019	Foreign Exchange Future	P 13.88 Sell	1,948	1,000	1,948,000.00	522.3300	1,017,498,840.00
\$ / R 14/06/2019	Foreign Exchange Future	C 15.62 Buy	3,087	1,000	3,087,000.00	126.6200	390,875,940.00
\$ / R 14/06/2019	Foreign Exchange Future	P 13.88 Sell	3,087	1,000	3,087,000.00	522.3300	1,612,432,710.00
\$ / R 14/06/2019	Foreign Exchange Future	C 15.62 Sell	5,035	1,000	5,035,000.00	126.6200	637,531,700.00

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	P	13.88 Buy	5,035	1,000	5,035,000.00	532.3300		2,680,281,550.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.88 Buy	5,035	1,000	5,035,000.00	522.3300		2,629,931,550.00
<b>Total Futures</b>			<b>2,048</b>		<b>2,048,000.00</b>			<b>28,555,600.80</b>
<b>Total Options</b>			<b>25,175</b>		<b>25,175,000</b>			<b>9,215,208,050.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>27,223</b>		<b>27,223,000.00</b>			<b>9,243,763,650.80</b>

#### Jun 2019 € / R

€ / R 14/06/2019 Foreign Exchange Future		Sell	14	1,000	14,000.00	15.9571		223,399.40
€ / R 14/06/2019 Foreign Exchange Future		Buy	14	1,000	14,000.00	15.9571		223,399.40
<b>Total Futures</b>			<b>28</b>		<b>28,000.00</b>			<b>446,798.80</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>28</b>		<b>28,000.00</b>			<b>446,798.80</b>

#### Jun 2019 \$ / R

\$ / R 28/06/2019 Any day expiry		Sell	753	1,000	753,000.00	13.9688		10,518,506.40
\$ / R 28/06/2019 Any day expiry		Buy	753	1,000	753,000.00	13.9688		10,518,506.40
<b>Total Futures</b>			<b>1,506</b>		<b>1,506,000.00</b>			<b>21,037,012.80</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>			<b>1,506</b>		<b>1,506,000.00</b>			<b>21,037,012.80</b>

#### Aug 2019 \$ / R

\$ / R 13/08/2019 Any day expiry	C	16.35 Buy	1,175	1,000	1,175,000.00	146.2900		171,890,750.00
\$ / R 13/08/2019 Any day expiry	P	14.48 Sell	1,175	1,000	1,175,000.00	973.8700		1,144,297,250.00
\$ / R 13/08/2019 Any day expiry	C	16.35 Buy	1,972	1,000	1,972,000.00	146.2900		288,483,880.00
\$ / R 13/08/2019 Any day expiry	P	14.48 Sell	1,972	1,000	1,972,000.00	973.8700		1,920,471,640.00
\$ / R 13/08/2019 Any day expiry	C	16.35 Sell	3,147	1,000	3,147,000.00	146.2900		460,374,630.00
\$ / R 13/08/2019 Any day expiry	P	14.48 Buy	3,147	1,000	3,147,000.00	983.8700		3,096,238,890.00
\$ / R 13/08/2019 Any day expiry	P	14.48 Buy	3,147	1,000	3,147,000.00	973.8700		3,064,768,890.00

<b>Total Futures</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Options</b>	<b>15,735</b>	<b>15,735,000</b>	<b>10,146,525,930.00</b>
<b>Total \$ / R Any day expiry</b>	<b>15,735</b>	<b>15,735,000.00</b>	<b>10,146,525,930.00</b>

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**Sep 2019 \$ / R**

\$ / R 16/09/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1300	70,650.00
\$ / R 16/09/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0951	70,475.50
\$ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1300	70,650.00
\$ / R 16/09/2019 Foreign Exchange Future	Buy	295	1,000	295,000.00	14.0914	4,156,963.00
\$ / R 16/09/2019 Foreign Exchange Future	Sell	300	1,000	300,000.00	14.0914	4,227,420.00
<b>Total Futures</b>		<b>610</b>		<b>610,000.00</b>		<b>8,596,158.50</b>
<b>Total Options</b>						
<b>Total \$ / R Foreign Exchange Future</b>		<b>610</b>		<b>610,000.00</b>		<b>8,596,158.50</b>

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<b>Total Futures</b>	<b>263,324</b>	<b>263,324,000.00</b>	<b>3 632 039 419.10</b>
<b>Total Options</b>	<b>300,910</b>	<b>300,910,000.00</b>	<b>93 128 933 980.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>	<b>564,234</b>	<b>564,234,000.00</b>	<b>96 760 973 399.10</b>