



Johannesburg  
Stock Exchange

One Exchange Square,  
Gwen Lane,  
Sandown, South Africa  
Private Bag X991174  
Sandton 2146

Tel: +27 11 520 7000  
Fax: +27 11 520 8584

[www.jse.co.za](http://www.jse.co.za)

Registration number: 2005/022939/06  
VAT number: 4080119391

## CURRENCY DERIVATIVES

### CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 14/10/2016

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Oct 2016 \$ / R</b>								
\$ / R 14/10/2016 Any day expiry		Sell	2	1,000	2,000.00	14.1043		28,208.60
\$ / R 14/10/2016 Any day expiry		Sell	830	1,000	830,000.00	14.1043		11,706,569.00
\$ / R 14/10/2016 Any day expiry		Buy	832	1,000	832,000.00	14.1043		11,734,777.60
\$ / R 14/10/2016 Any day expiry		Sell	1,123	1,000	1,123,000.00	14.1950		15,940,985.00
\$ / R 14/10/2016 Any day expiry		Buy	1,123	1,000	1,123,000.00	14.1950		15,940,985.00
		<b>Total Futures</b>	<b>3,910</b>		<b>3,910,000.00</b>			<b>55,351,525.20</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>3,910</b>		<b>3,910,000.00</b>			<b>55,351,525.20</b>
<b>Oct 2016 \$ / R</b>								
\$ / R 27/10/2016 Any day expiry		Buy	190	1,000	190,000.00	14.1440		2,687,360.00

\$ / R 27/10/2016	Any day expiry		Sell	190	1,000	190,000.00	14.1440	2,687,360.00
<b>Total Futures</b>				<b>380</b>		<b>380,000.00</b>		<b>5,374,720.00</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>				<b>380</b>		<b>380,000.00</b>		<b>5,374,720.00</b>

**Nov 2016 \$ / R**

\$ / R 10/11/2016	Any day expiry	P	13.90 Sell	1,400	1,000	1,400,000.00	166.5000	233,100,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Buy	1,400	1,000	1,400,000.00	166.5000	233,100,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Sell	2,600	1,000	2,600,000.00	166.5000	432,900,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Buy	2,600	1,000	2,600,000.00	166.5000	432,900,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Sell	3,000	1,000	3,000,000.00	166.5000	499,500,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Buy	3,000	1,000	3,000,000.00	166.5000	499,500,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Sell	13,000	1,000	13,000,000.00	166.5000	2,164,500,000.00
\$ / R 10/11/2016	Any day expiry	P	13.90 Buy	13,000	1,000	13,000,000.00	166.5000	2,164,500,000.00
<b>Total Futures</b>				<b>0</b>		<b>0.00</b>		<b>0.00</b>
<b>Total Options</b>				<b>40,000</b>		<b>40,000,000</b>		<b>6,660,000,000.00</b>
<b>Total \$ / R Any day expiry</b>				<b>40,000</b>		<b>40,000,000.00</b>		<b>6,660,000,000.00</b>

**Nov 2016 \$ / R**

\$ / R 28/11/2016	Any day expiry		Buy	1,123	1,000	1,123,000.00	14.3150	16,075,745.00
\$ / R 28/11/2016	Any day expiry		Sell	1,123	1,000	1,123,000.00	14.3150	16,075,745.00
<b>Total Futures</b>				<b>2,246</b>		<b>2,246,000.00</b>		<b>32,151,490.00</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>				<b>2,246</b>		<b>2,246,000.00</b>		<b>32,151,490.00</b>

**Nov 2016 € / R**

€ / R 28/11/2016	Any day expiry		Buy	33	1,000	33,000.00	15.7718	520,469.40
€ / R 28/11/2016	Any day expiry		Sell	33	1,000	33,000.00	15.7718	520,469.40
€ / R 28/11/2016	Any day expiry		Sell	33	1,000	33,000.00	15.7718	520,469.40
<b>Total Futures</b>				<b>99</b>		<b>99,000.00</b>		<b>1,561,408.20</b>
<b>Total Options</b>								
<b>Total € / R Any day expiry</b>				<b>99</b>		<b>99,000.00</b>		<b>1,561,408.20</b>

**Dec 2016 \$ / R**

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/12/2016	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.4271		14,427.10
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.3681		28,736.20
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.4475		28,895.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.3681		28,736.20
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.3500		28,700.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.3500		28,700.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.4475		28,895.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.3500		28,700.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2792		42,837.60
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.4200		43,260.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2792		42,837.60
\$ / R 19/12/2016	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.4200		43,260.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.4600		43,380.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	3	1,000	3,000.00	14.4600		43,380.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.3650		57,460.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	4	1,000	4,000.00	14.3650		57,460.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.3094		57,237.60
\$ / R 19/12/2016	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.3094		57,237.60
\$ / R 19/12/2016	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.3094		57,237.60
\$ / R 19/12/2016	Foreign Exchange Future		Sell	4	1,000	4,000.00	14.3094		57,237.60
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3800		71,900.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3750		71,875.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3700		71,850.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3001		71,500.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3301		71,650.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.4420		72,210.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.3469		71,734.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3469		71,734.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3469		71,734.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.4420		72,210.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3301		71,650.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.3001		71,500.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	8	1,000	8,000.00	14.3094		114,475.20
\$ / R 19/12/2016	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.4000		144,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.3233		143,233.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.4000		144,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.4300		144,300.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.4071		144,071.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.4000		144,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.4071		144,071.00

\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3144	143,144.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4647	144,647.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3144	143,144.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3650	143,650.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3650	143,650.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4250	144,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4300	144,300.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4071	144,071.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3103	143,103.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3650	143,650.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4625	144,625.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3777	143,777.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4647	144,647.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3250	143,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3427	143,427.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3233	143,233.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3777	143,777.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3427	143,427.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3250	143,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4125	144,125.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3650	143,650.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4625	144,625.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.2997	185,896.10
\$ / R 19/12/2016	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.4325	216,487.50
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.4650	216,975.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3141	214,711.50
\$ / R 19/12/2016	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3425	215,137.50
\$ / R 19/12/2016	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2860	214,290.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3500	215,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.4484	216,726.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3850	215,775.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3500	215,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3500	215,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3850	215,775.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3750	215,625.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.4325	216,487.50
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3425	215,137.50
\$ / R 19/12/2016	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2860	214,290.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3500	215,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.4800	289,600.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.4800	289,600.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3800	287,600.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3650	287,300.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3123	286,246.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3650	287,300.00

Contract		Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/12/2016	Foreign Exchange Future		Sell	20	1,000	20,000.00	14.3200		286,400.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	20	1,000	20,000.00	14.3465		286,930.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	20	1,000	20,000.00	14.3800		287,600.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	20	1,000	20,000.00	14.3465		286,930.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	20	1,000	20,000.00	14.3550		287,100.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	20	1,000	20,000.00	14.3200		286,400.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	23	1,000	23,000.00	14.3060		329,038.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	23	1,000	23,000.00	14.3060		329,038.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3388		358,470.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3900		359,750.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3020		357,550.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3443		358,607.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.4403		361,007.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3036		357,590.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.4403		361,007.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3388		358,470.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3388		358,470.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.4403		361,007.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3443		358,607.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.4403		361,007.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3036		357,590.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.3950		359,875.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3950		359,875.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3900		359,750.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.4000		360,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3036		357,590.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3020		357,550.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.3443		358,607.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	25	1,000	25,000.00	14.4119		360,297.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	25	1,000	25,000.00	14.4119		360,297.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.3900		431,700.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.4478		433,434.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	30	1,000	30,000.00	14.3900		431,700.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	30	1,000	30,000.00	14.4508		433,524.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	32	1,000	32,000.00	14.3469		459,100.80
\$ / R 19/12/2016	Foreign Exchange Future		Buy	32	1,000	32,000.00	14.3469		459,100.80
\$ / R 19/12/2016	Foreign Exchange Future		Sell	35	1,000	35,000.00	14.3419		501,966.50
\$ / R 19/12/2016	Foreign Exchange Future		Buy	35	1,000	35,000.00	14.3419		501,966.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	45	1,000	45,000.00	14.3423		645,403.50
\$ / R 19/12/2016	Foreign Exchange Future		Sell	45	1,000	45,000.00	14.2675		642,037.50

\$ / R 19/12/2016	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.3423	645,403.50
\$ / R 19/12/2016	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.2675	642,037.50
\$ / R 19/12/2016	Foreign Exchange Future	Buy	49	1,000	49,000.00	14.4210	706,629.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4500	722,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4211	721,055.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4398	721,990.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3559	717,795.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3559	717,795.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3982	719,910.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3415	717,075.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2754	713,770.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4398	721,990.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3836	719,180.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2840	714,200.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3469	717,345.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2999	714,995.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4500	722,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2840	714,200.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4627	723,135.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2999	714,995.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	55	1,000	55,000.00	14.3504	789,272.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	75	1,000	75,000.00	14.3930	1,079,475.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	75	1,000	75,000.00	14.3307	1,074,802.50
\$ / R 19/12/2016	Foreign Exchange Future	Buy	83	1,000	83,000.00	14.3500	1,191,050.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	83	1,000	83,000.00	14.3500	1,191,050.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4243	1,442,430.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3803	1,438,030.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3150	1,431,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3350	1,433,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3350	1,433,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4175	1,441,750.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3680	1,436,800.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4110	1,441,100.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3680	1,436,800.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3940	1,439,400.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3703	1,437,030.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3680	1,436,800.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4110	1,441,100.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4143	1,441,430.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3940	1,439,400.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3703	1,437,030.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3513	1,435,130.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2716	1,427,160.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4143	1,441,430.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4595	1,445,950.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4595		1,445,950.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3782		1,437,820.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4762		1,447,620.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3782		1,437,820.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4762		1,447,620.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	145	1,000	145,000.00	14.4110		2,089,595.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	145	1,000	145,000.00	14.4110		2,089,595.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.3825		2,157,375.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3825		2,157,375.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	165	1,000	165,000.00	14.4110		2,377,815.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	165	1,000	165,000.00	14.4110		2,377,815.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.3210		2,434,570.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	190	1,000	190,000.00	14.4100		2,737,900.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4101		2,882,020.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3340		2,866,800.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4101		2,882,020.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4488		2,889,760.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4403		2,888,060.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2688		2,853,760.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3357		2,867,140.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3357		2,867,140.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2688		2,853,760.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4488		2,889,760.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4301		2,886,020.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4734		2,894,680.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4301		2,886,020.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4734		2,894,680.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	205	1,000	205,000.00	14.4110		2,954,255.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	205	1,000	205,000.00	14.4110		2,954,255.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	225	1,000	225,000.00	14.3492		3,228,570.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.4395		3,321,085.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.4395		3,321,085.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4403		3,610,075.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4499		3,612,475.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4225		3,605,625.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4250		3,606,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	260	1,000	260,000.00	14.3645		3,734,770.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	260	1,000	260,000.00	14.2657		3,709,082.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	260	1,000	260,000.00	14.2657		3,709,082.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	260	1,000	260,000.00	14.3645		3,734,770.00

\$ / R 19/12/2016	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3280	4,298,400.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3280	4,298,400.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.4110	4,323,300.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.4110	4,323,300.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3398	4,301,940.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3398	4,301,940.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3385	4,301,550.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3385	4,301,550.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3385	4,301,550.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	315	1,000	315,000.00	14.4110	4,539,465.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	315	1,000	315,000.00	14.4110	4,539,465.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	325	1,000	325,000.00	14.4110	4,683,575.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	325	1,000	325,000.00	14.4110	4,683,575.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.4110	5,043,850.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.4110	5,043,850.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.4400	5,054,000.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.3307	5,015,745.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	365	1,000	365,000.00	14.2750	5,210,375.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	365	1,000	365,000.00	14.2750	5,210,375.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	377	1,000	377,000.00	14.4625	5,452,362.50
\$ / R 19/12/2016	Foreign Exchange Future	Sell	377	1,000	377,000.00	14.4625	5,452,362.50
\$ / R 19/12/2016	Foreign Exchange Future	Sell	385	1,000	385,000.00	14.4800	5,574,800.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	385	1,000	385,000.00	14.3760	5,534,760.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	385	1,000	385,000.00	14.4800	5,574,800.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	385	1,000	385,000.00	14.3760	5,534,760.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.4192	5,767,680.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	450	1,000	450,000.00	14.4115	6,485,175.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	450	1,000	450,000.00	14.3682	6,465,690.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	450	1,000	450,000.00	14.3454	6,455,430.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	490	1,000	490,000.00	14.4395	7,075,355.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	490	1,000	490,000.00	14.4395	7,075,355.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3155	7,157,750.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3155	7,157,750.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4045	7,202,250.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3712	7,185,600.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3384	7,169,200.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3230	7,161,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3275	7,163,750.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2919	7,145,950.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3454	7,172,700.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3275	7,163,750.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4310	7,215,500.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3180	7,159,000.00
\$ / R 19/12/2016	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3180	7,159,000.00
\$ / R 19/12/2016	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2919	7,145,950.00



Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 19/12/2016	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.4310		7,215,500.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.4399		7,219,950.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.3682		7,184,100.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.4125		7,206,250.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.4115		7,205,750.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.3180		7,159,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.3230		7,161,500.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.4227		8,653,620.00
\$ / R 19/12/2016	Foreign Exchange Future	P	13.50 Buy	600	1,000	600,000.00	166.3000		99,780,000.00
\$ / R 19/12/2016	Foreign Exchange Future	P	13.50 Buy	600	1,000	600,000.00	166.3000		99,780,000.00
\$ / R 19/12/2016	Foreign Exchange Future	P	13.50 Buy	600	1,000	600,000.00	166.3000		99,780,000.00
\$ / R 19/12/2016	Foreign Exchange Future	P	13.50 Buy	600	1,000	600,000.00	166.3000		99,780,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	624	1,000	624,000.00	14.4800		9,035,520.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	624	1,000	624,000.00	14.4800		9,035,520.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	625	1,000	625,000.00	14.3760		8,985,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	625	1,000	625,000.00	14.3760		8,985,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	675	1,000	675,000.00	14.4432		9,749,160.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	700	1,000	700,000.00	14.4152		10,090,640.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	700	1,000	700,000.00	14.3854		10,069,780.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	700	1,000	700,000.00	14.4152		10,090,640.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	720	1,000	720,000.00	14.4395		10,396,440.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	750	1,000	750,000.00	14.4381		10,828,575.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	881	1,000	881,000.00	14.4800		12,756,880.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	881	1,000	881,000.00	14.3760		12,665,256.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	881	1,000	881,000.00	14.3760		12,665,256.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	881	1,000	881,000.00	14.4800		12,756,880.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.4181		12,976,290.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.4213		12,979,170.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.3416		12,907,440.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	900	1,000	900,000.00	14.2688		12,841,920.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.3357		12,902,130.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	900	1,000	900,000.00	14.2688		12,841,920.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.3357		12,902,130.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.3357		12,902,130.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	900	1,000	900,000.00	14.2688		12,841,920.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	900	1,000	900,000.00	14.2688		12,841,920.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	900	1,000	900,000.00	14.3357		12,902,130.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.3346		14,334,600.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.4143		14,414,300.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.4130		14,413,000.00

\$ / R 19/12/2016	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.3416	14,341,600.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	1,100	1,000	1,100,000.00	14.2905	15,719,550.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,100	1,000	1,100,000.00	14.2905	15,719,550.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	1,106	1,000	1,106,000.00	14.3000	15,815,800.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,106	1,000	1,106,000.00	14.3000	15,815,800.00
\$ / R 19/12/2016	Foreign Exchange Future	P	13.50 Sell	1,200	1,000	1,200,000.00	166.3000	199,560,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,439	1,000	1,439,000.00	14.4800	20,836,720.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,439	1,000	1,439,000.00	14.3760	20,687,064.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,439	1,000	1,439,000.00	14.3760	20,687,064.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,439	1,000	1,439,000.00	14.4800	20,836,720.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,530	1,000	1,530,000.00	14.4210	22,064,130.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,670	1,000	1,670,000.00	14.3760	24,007,920.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,670	1,000	1,670,000.00	14.3760	24,007,920.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,671	1,000	1,671,000.00	14.4800	24,196,080.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,671	1,000	1,671,000.00	14.4800	24,196,080.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,700	1,000	1,700,000.00	14.4110	24,498,700.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,800	1,000	1,800,000.00	14.4040	25,927,200.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,800	1,000	1,800,000.00	14.4040	25,927,200.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	1,800	1,000	1,800,000.00	14.4040	25,927,200.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.3970	28,794,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.3390	28,678,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.2655	28,531,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.3357	28,671,400.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.2688	28,537,600.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	14.4031	36,007,750.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	14.4031	36,007,750.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3,605	1,000	3,605,000.00	13.4210	48,382,705.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3,605	1,000	3,605,000.00	14.4210	51,987,705.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	3,770	1,000	3,770,000.00	14.4625	54,523,625.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3,770	1,000	3,770,000.00	14.4625	54,523,625.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3,770	1,000	3,770,000.00	14.4625	54,523,625.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	3,770	1,000	3,770,000.00	14.4625	54,523,625.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	3,900	1,000	3,900,000.00	14.4040	56,175,600.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.4800	72,400,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.3760	71,880,000.00
\$ / R 19/12/2016	Foreign Exchange Future		Sell	9,000	1,000	9,000,000.00	14.3519	129,167,100.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	9,000	1,000	9,000,000.00	14.4281	129,852,900.00
\$ / R 19/12/2016	Foreign Exchange Future		Buy	9,000	1,000	9,000,000.00	14.3519	129,167,100.00
<b>Total Futures</b>				<b>162,994</b>		<b>162,994,000.00</b>		<b>2,342,132,343.00</b>
<b>Total Options</b>				<b>3,600</b>		<b>3,600,000</b>		<b>598,680,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>				<b>166,594</b>		<b>166,594,000.00</b>		<b>2,940,812,343.00</b>

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Dec 2016 \$ / R MAXI</b>								
\$ / R MAXI 19/12/2016 Foreign Exchange Future		Buy	10	100,000	1,000,000.00	14.4400		14,440,000.00
\$ / R MAXI 19/12/2016 Foreign Exchange Future		Sell	10	100,000	1,000,000.00	14.4400		14,440,000.00
<b>Total Futures</b>			<b>20</b>		<b>2,000,000.00</b>			<b>28,880,000.00</b>
<b>Total Options</b>								
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>20</b>		<b>2,000,000.00</b>			<b>28,880,000.00</b>

<b>Dec 2016 £ / R</b>								
£ / R 19/12/2016 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.5700		17,570.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.5700		17,570.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.4681		52,404.30
£ / R 19/12/2016 Foreign Exchange Future		Buy	3	1,000	3,000.00	17.4681		52,404.30
£ / R 19/12/2016 Foreign Exchange Future		Sell	5	1,000	5,000.00	17.4499		87,249.50
£ / R 19/12/2016 Foreign Exchange Future		Sell	5	1,000	5,000.00	17.4750		87,375.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	5	1,000	5,000.00	17.4750		87,375.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	5	1,000	5,000.00	17.4750		87,375.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	5	1,000	5,000.00	17.4499		87,249.50
£ / R 19/12/2016 Foreign Exchange Future		Buy	10	1,000	10,000.00	17.5800		175,800.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	10	1,000	10,000.00	17.5800		175,800.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	20	1,000	20,000.00	17.5049		350,098.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	20	1,000	20,000.00	17.5049		350,098.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	57	1,000	57,000.00	17.5900		1,002,630.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	57	1,000	57,000.00	17.5900		1,002,630.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	86	1,000	86,000.00	17.5900		1,512,740.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	86	1,000	86,000.00	17.5900		1,512,740.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	161	1,000	161,000.00	17.5890		2,831,829.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	161	1,000	161,000.00	17.5890		2,831,829.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	161	1,000	161,000.00	17.7109		2,851,454.90
£ / R 19/12/2016 Foreign Exchange Future		Buy	480	1,000	480,000.00	17.5900		8,443,200.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	480	1,000	480,000.00	17.5900		8,443,200.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	623	1,000	623,000.00	17.6000		10,964,800.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	17.5468		17,546,800.00
£ / R 19/12/2016 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	17.5318		17,531,800.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	17.5468		17,546,800.00
£ / R 19/12/2016 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	17.5318		17,531,800.00

**Total Futures**

**6,445**

**6,445,000.00**

**113,182,621.50**

**Total Options**

**Total £ / R Foreign Exchange Future**

**6,445**

**6,445,000.00**

**113,182,621.50**

**Dec 2016 ¥ / R**

¥ / R 19/12/2016	Foreign Exchange Future	Buy	76	100,000	7,600,000.00	0.1390	1,056,141.60
¥ / R 19/12/2016	Foreign Exchange Future	Buy	76	100,000	7,600,000.00	0.1390	1,056,141.60
¥ / R 19/12/2016	Foreign Exchange Future	Buy	113	100,000	11,300,000.00	0.1390	1,570,315.80
¥ / R 19/12/2016	Foreign Exchange Future	Buy	113	100,000	11,300,000.00	0.1390	1,570,315.80
¥ / R 19/12/2016	Foreign Exchange Future	Buy	638	100,000	63,800,000.00	0.1390	8,866,030.80
¥ / R 19/12/2016	Foreign Exchange Future	Buy	638	100,000	63,800,000.00	0.1390	8,866,030.80
¥ / R 19/12/2016	Foreign Exchange Future	Sell	827	100,000	82,700,000.00	0.1390	11,492,488.20

**Total Futures**

**2,481**

**248,100,000.00**

**34,477,464.60**

**Total Options**

**Total ¥ / R Foreign Exchange Future**

**2,481**

**248,100,000.00**

**34,477,464.60**

**Dec 2016 € / R**

€ / R 19/12/2016	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.8100	15,810.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.8100	15,810.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.8503	31,700.60
€ / R 19/12/2016	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.8400	31,680.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.8503	31,700.60
€ / R 19/12/2016	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.8400	31,680.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.8977	79,488.50
€ / R 19/12/2016	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.8977	79,488.50
€ / R 19/12/2016	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.9076	159,076.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.9076	159,076.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.9225	318,450.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.8974	317,948.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.8974	317,948.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.9225	318,450.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	170	1,000	170,000.00	15.8499	2,694,483.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	170	1,000	170,000.00	15.8499	2,694,483.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	170	1,000	170,000.00	16.0000	2,720,000.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.8101	15,810,100.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.8201	15,820,100.00
€ / R 19/12/2016	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.8201	15,820,100.00
€ / R 19/12/2016	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.8151	15,815,100.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>4,630</b>		<b>4,630,000.00</b>			<b>73,282,672.20</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>4,630</b>		<b>4,630,000.00</b>			<b>73,282,672.20</b>

**Mar 2017 \$ / R**

\$ / R 13/03/2017	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.6001	73,000.50
\$ / R 13/03/2017	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.5766	72,883.00
\$ / R 13/03/2017	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.5766	72,883.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.6001	73,000.50
\$ / R 13/03/2017	Foreign Exchange Future		Buy	8	1,000	8,000.00	14.5542	116,433.60
\$ / R 13/03/2017	Foreign Exchange Future		Sell	8	1,000	8,000.00	14.5542	116,433.60
\$ / R 13/03/2017	Foreign Exchange Future		Sell	10	1,000	10,000.00	14.5950	145,950.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	10	1,000	10,000.00	14.5950	145,950.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	13	1,000	13,000.00	14.5443	189,075.90
\$ / R 13/03/2017	Foreign Exchange Future		Sell	13	1,000	13,000.00	14.5443	189,075.90
\$ / R 13/03/2017	Foreign Exchange Future		Sell	15	1,000	15,000.00	14.6236	219,354.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	15	1,000	15,000.00	14.6236	219,354.00
\$ / R 13/03/2017	Foreign Exchange Future		Sell	20	1,000	20,000.00	14.6192	292,384.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	20	1,000	20,000.00	14.6192	292,384.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.5762	1,457,620.00
\$ / R 13/03/2017	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.5762	1,457,620.00
\$ / R 13/03/2017	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.6721	2,934,420.00
\$ / R 13/03/2017	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.6721	2,934,420.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Buy	273	1,000	273,000.00	16.9100	4,616,430.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Sell	273	1,000	273,000.00	16.7691	4,577,964.30
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Sell	273	1,000	273,000.00	16.9100	4,616,430.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Sell	273	1,000	273,000.00	16.9100	4,616,430.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.42 Buy	273	1,000	273,000.00	14.7900	4,037,670.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.42 Buy	273	1,000	273,000.00	14.7900	4,037,670.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Sell	273	1,000	273,000.00	16.7691	4,577,964.30
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Buy	273	1,000	273,000.00	16.7691	4,577,964.30
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Buy	273	1,000	273,000.00	16.9100	4,616,430.00
\$ / R 13/03/2017	Foreign Exchange Future	P	16.75 Sell	273	1,000	273,000.00	2314.2085	631,778,920.50
\$ / R 13/03/2017	Foreign Exchange Future	P	16.75 Sell	273	1,000	273,000.00	2314.2085	631,778,920.50
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Buy	487	1,000	487,000.00	16.7691	8,166,551.70
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Sell	487	1,000	487,000.00	16.9100	8,235,170.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24 Buy	487	1,000	487,000.00	16.9100	8,235,170.00

\$ / R 13/03/2017	Foreign Exchange Future	C	21.24	Sell	487	1,000	487,000.00	16.7691	8,166,551.70
\$ / R 13/03/2017	Foreign Exchange Future	C	21.42	Buy	487	1,000	487,000.00	14.7900	7,202,730.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.42	Buy	487	1,000	487,000.00	14.7900	7,202,730.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24	Sell	487	1,000	487,000.00	16.7691	8,166,551.70
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24	Buy	487	1,000	487,000.00	16.7691	8,166,551.70
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24	Sell	487	1,000	487,000.00	16.9100	8,235,170.00
\$ / R 13/03/2017	Foreign Exchange Future	C	21.24	Buy	487	1,000	487,000.00	16.9100	8,235,170.00
\$ / R 13/03/2017	Foreign Exchange Future	P	16.75	Sell	487	1,000	487,000.00	2314.2085	1,127,019,539.50
\$ / R 13/03/2017	Foreign Exchange Future	P	16.75	Sell	487	1,000	487,000.00	2314.2085	1,127,019,539.50
\$ / R 13/03/2017	Foreign Exchange Future	C	21.42	Sell	760	1,000	760,000.00	14.7900	11,240,400.00
\$ / R 13/03/2017	Foreign Exchange Future	P	16.75	Buy	760	1,000	760,000.00	2314.2085	1,758,798,460.00

**Total Futures** **752** **752,000.00** **11,002,242.00**

**Total Options** **10,367** **10,367,000** **5,407,923,079.70**

**Total \$ / R Foreign Exchange Future** **11,119** **11,119,000.00** **5,418,925,321.70**

**Jun 2017 \$ / R**

\$ / R 19/06/2017	Foreign Exchange Future			Sell	10	1,000	10,000.00	14.8101	148,101.00
\$ / R 19/06/2017	Foreign Exchange Future			Buy	10	1,000	10,000.00	14.8101	148,101.00
\$ / R 19/06/2017	Foreign Exchange Future			Buy	175	1,000	175,000.00	14.7956	2,589,230.00
\$ / R 19/06/2017	Foreign Exchange Future			Sell	175	1,000	175,000.00	14.7956	2,589,230.00
\$ / R 19/06/2017	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	14.8830	14,883,000.00
\$ / R 19/06/2017	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	14.9140	14,914,000.00
\$ / R 19/06/2017	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	14.9955	29,991,000.00
\$ / R 19/06/2017	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	14.9955	29,991,000.00
\$ / R 19/06/2017	Foreign Exchange Future			Sell	2,000	1,000	2,000,000.00	14.9955	29,991,000.00
\$ / R 19/06/2017	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	14.8985	29,797,000.00

**Total Futures** **10,370** **10,370,000.00** **155,041,662.00**

**Total Options**

**Total \$ / R Foreign Exchange Future** **10,370** **10,370,000.00** **155,041,662.00**

<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>Total Futures</b>			<b>194,327</b>		<b>441,926,000.00</b>			<b>2,852,438,148.70</b>
<b>Total Options</b>			<b>53,967</b>		<b>53,967,000.00</b>			<b>12,666,603,079.70</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>248,294</b>		<b>495,893,000.00</b>			<b>15,519,041,228.40</b>