



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

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

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 19/07/2017

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Jul 2017 \$ / R								
\$ / R 19/07/2017 Any day expiry		Buy	1,080	1,000	1,080,000.00	12.9158		13,949,064.00
\$ / R 19/07/2017 Any day expiry		Sell	1,080	1,000	1,080,000.00	12.9158		13,949,064.00
		Total Futures	2,160		2,160,000.00			27,898,128.00
		Total Options						
		Total \$ / R Any day expiry	2,160		2,160,000.00			27,898,128.00
Sep 2017 \$ / R								
\$ / R 18/09/2017 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.0700		13,070.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.0520		13,052.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.0500		13,050.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.0500		13,050.00

\$ / R 18/09/2017	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.0520	13,052.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.0425	13,042.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.0561	13,056.10
\$ / R 18/09/2017	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.0700	13,070.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.0425	13,042.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.0561	13,056.10
\$ / R 18/09/2017	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.0600	26,120.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.0976	26,195.20
\$ / R 18/09/2017	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.0976	26,195.20
\$ / R 18/09/2017	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.0848	26,169.60
\$ / R 18/09/2017	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.0848	26,169.60
\$ / R 18/09/2017	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.0600	26,120.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.0596	39,178.80
\$ / R 18/09/2017	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.0596	39,178.80
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0645	65,322.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.0705	65,352.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0705	65,352.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0804	65,402.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0859	65,429.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0645	65,322.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.0802	65,401.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.0763	78,457.80
\$ / R 18/09/2017	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.0945	78,567.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	6	1,000	6,000.00	13.0763	78,457.80
\$ / R 18/09/2017	Foreign Exchange Future	Sell	6	1,000	6,000.00	13.0945	78,567.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.0600	104,480.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.0600	104,480.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.0800	104,640.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	8	1,000	8,000.00	13.0800	104,640.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.0785	117,706.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.0785	117,706.50
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0535	130,535.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0867	130,867.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0400	130,400.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0432	130,432.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0727	130,727.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0867	130,867.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0480	130,480.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0495	130,495.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0954	130,954.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0872	130,872.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.0872	130,872.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0954	130,954.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0495	130,495.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.0480	130,480.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.0400		130,400.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.0755		130,755.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.0672		130,672.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.0432		130,432.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.0727		130,727.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.0672		130,672.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.0535		130,535.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.0755		130,755.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	15	1,000	15,000.00	13.0850		196,275.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	15	1,000	15,000.00	13.0763		196,144.50
\$ / R 18/09/2017 Foreign Exchange Future		Sell	15	1,000	15,000.00	13.0763		196,144.50
\$ / R 18/09/2017 Foreign Exchange Future		Sell	15	1,000	15,000.00	13.0850		196,275.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	20	1,000	20,000.00	13.0859		261,718.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	20	1,000	20,000.00	13.0859		261,718.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	25	1,000	25,000.00	13.0810		327,025.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	25	1,000	25,000.00	13.0810		327,025.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	30	1,000	30,000.00	13.0400		391,200.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0400		391,200.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0700		392,100.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0510		391,530.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	30	1,000	30,000.00	13.0450		391,350.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	30	1,000	30,000.00	13.0700		392,100.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	30	1,000	30,000.00	13.0450		391,350.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	30	1,000	30,000.00	13.0510		391,530.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	38	1,000	38,000.00	13.0823		497,127.40
\$ / R 18/09/2017 Foreign Exchange Future		Buy	38	1,000	38,000.00	13.0823		497,127.40
\$ / R 18/09/2017 Foreign Exchange Future		Sell	44	1,000	44,000.00	13.0400		573,760.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	44	1,000	44,000.00	13.0508		574,235.20
\$ / R 18/09/2017 Foreign Exchange Future		Buy	44	1,000	44,000.00	13.0400		573,760.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	50	1,000	50,000.00	13.0504		652,520.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	50	1,000	50,000.00	13.0400		652,000.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	50	1,000	50,000.00	13.0375		651,875.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	50	1,000	50,000.00	13.0375		651,875.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	50	1,000	50,000.00	13.0400		652,000.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	53	1,000	53,000.00	13.0652		692,455.60
\$ / R 18/09/2017 Foreign Exchange Future		Sell	53	1,000	53,000.00	13.0652		692,455.60
\$ / R 18/09/2017 Foreign Exchange Future		Buy	60	1,000	60,000.00	13.0580		783,480.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	90	1,000	90,000.00	13.0771		1,176,939.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	90	1,000	90,000.00	13.0771		1,176,939.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	90	1,000	90,000.00	13.0580		1,175,220.00

\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0800	1,308,000.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0500	1,305,000.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0550	1,305,500.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.0550	1,305,500.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0700	1,307,000.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0450	1,304,500.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0400	1,304,000.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0684	1,306,840.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.0542	1,305,420.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.0400	1,304,000.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.0684	1,306,840.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	110	1,000	110,000.00	13.0636	1,436,996.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	110	1,000	110,000.00	13.0636	1,436,996.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	117	1,000	117,000.00	13.0810	1,530,477.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	117	1,000	117,000.00	13.0767	1,529,973.90
\$ / R 18/09/2017	Foreign Exchange Future	Buy	117	1,000	117,000.00	13.0810	1,530,477.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	117	1,000	117,000.00	13.0767	1,529,973.90
\$ / R 18/09/2017	Foreign Exchange Future	Buy	170	1,000	170,000.00	13.0580	2,219,860.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.0810	2,616,200.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.0661	2,613,220.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.0810	2,616,200.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.0661	2,613,220.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.0852	2,617,040.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.0852	2,617,040.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.0914	3,272,850.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.0914	3,272,850.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	280	1,000	280,000.00	13.0580	3,656,240.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.0667	3,920,010.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.1339	3,940,170.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.0514	3,915,420.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.0514	3,915,420.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	390	1,000	390,000.00	13.0786	5,100,654.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	390	1,000	390,000.00	13.0635	5,094,765.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	390	1,000	390,000.00	13.0635	5,094,765.00
\$ / R 18/09/2017	Foreign Exchange Future	Buy	390	1,000	390,000.00	13.0786	5,100,654.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	453	1,000	453,000.00	13.0583	5,915,409.90
\$ / R 18/09/2017	Foreign Exchange Future	Buy	453	1,000	453,000.00	13.0583	5,915,409.90
\$ / R 18/09/2017	Foreign Exchange Future	Buy	484	1,000	484,000.00	13.0511	6,316,732.40
\$ / R 18/09/2017	Foreign Exchange Future	Sell	484	1,000	484,000.00	13.0511	6,316,732.40
\$ / R 18/09/2017	Foreign Exchange Future	Sell	495	1,000	495,000.00	13.0811	6,475,144.50
\$ / R 18/09/2017	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.0587	6,529,350.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.0633	6,531,650.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.0583	6,529,150.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.0587	6,529,350.00
\$ / R 18/09/2017	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.0530	6,526,500.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0589		6,529,450.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0661		6,533,050.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0661		6,533,050.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0379		6,518,950.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0587		6,529,350.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0583		6,529,150.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0495		6,524,750.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0575		6,528,750.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0788		6,539,400.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0740		6,537,000.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0663		6,533,150.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0594		6,529,700.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0713		6,535,650.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0672		6,533,600.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0484		6,524,200.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0487		6,524,350.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0563		6,528,150.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0583		6,529,150.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0633		6,531,650.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0552		6,527,600.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0644		6,532,200.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0790		6,539,500.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0782		6,539,100.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0785		6,539,250.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0799		6,539,950.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0799		6,539,950.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0789		6,539,450.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0798		6,539,900.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0799		6,539,950.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0799		6,539,950.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0789		6,539,450.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0575		6,528,750.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0594		6,529,700.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0713		6,535,650.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.0404		6,520,200.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0790		6,539,500.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0788		6,539,400.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0740		6,537,000.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0782		6,539,100.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.0785		6,539,250.00

\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0495	6,524,750.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0484	6,524,200.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0487	6,524,350.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0563	6,528,150.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0552	6,527,600.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0644	6,532,200.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0672	6,533,600.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0587	6,529,350.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0583	6,529,150.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.0661	6,533,050.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.0661	6,533,050.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0663	6,533,150.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.0589	6,529,450.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0848	6,542,400.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0527	6,526,350.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0817	6,540,850.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0379	6,518,950.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0819	6,540,950.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0798	6,539,900.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.0530	6,526,500.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0870	6,543,500.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.0870	6,543,500.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	600	1,000	600,000.00	13.0580	7,834,800.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	750	1,000	750,000.00	13.0771	9,807,825.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	750	1,000	750,000.00	13.0771	9,807,825.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,100	1,000	1,100,000.00	13.0771	14,384,810.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,150	1,000	1,150,000.00	13.0771	15,038,665.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	1,150	1,000	1,150,000.00	13.0771	15,038,665.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,369	1,000	1,369,000.00	13.0485	17,863,396.50
\$ / R 18/09/2017	Foreign Exchange Future			Sell	1,369	1,000	1,369,000.00	13.0285	17,836,016.50
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,369	1,000	1,369,000.00	13.0285	17,836,016.50
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,390	1,000	1,390,000.00	13.0771	18,177,169.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	1,390	1,000	1,390,000.00	13.0771	18,177,169.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,400	1,000	1,400,000.00	13.0825	18,315,500.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	1,900	1,000	1,900,000.00	13.0825	24,856,750.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	2,000	1,000	2,000,000.00	13.0735	26,147,000.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	13.0735	26,147,000.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	13.0643	26,128,600.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	2,000	1,000	2,000,000.00	13.0643	26,128,600.00
\$ / R 18/09/2017	Foreign Exchange Future	P	12.75	Sell	2,600	1,000	2,600,000.00	181.9000	472,940,000.00
\$ / R 18/09/2017	Foreign Exchange Future	P	12.75	Buy	2,600	1,000	2,600,000.00	181.9000	472,940,000.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	3,000	1,000	3,000,000.00	13.0889	39,266,700.00
\$ / R 18/09/2017	Foreign Exchange Future			Buy	3,200	1,000	3,200,000.00	13.2500	42,400,000.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	3,200	1,000	3,200,000.00	13.2500	42,400,000.00
\$ / R 18/09/2017	Foreign Exchange Future			Sell	5,700	1,000	5,700,000.00	13.0771	74,539,470.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/09/2017 Foreign Exchange Future		Buy	5,700	1,000	5,700,000.00	13.0771		74,539,470.00
\$ / R 18/09/2017 Foreign Exchange Future		Buy	6,700	1,000	6,700,000.00	13.0825		87,652,750.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10,000	1,000	10,000,000.00	13.0825		130,825,000.00
\$ / R 18/09/2017 Foreign Exchange Future		Sell	10,071	1,000	10,071,000.00	13.0652		131,579,629.20
\$ / R 18/09/2017 Foreign Exchange Future		Buy	10,071	1,000	10,071,000.00	13.0652		131,579,629.20
Total Futures			125,537		125,537,000.00			1,641,924,192.50
Total Options			5,200		5,200,000			945,880,000.00
Total \$ / R Foreign Exchange Future			130,737		130,737,000.00			2,587,804,192.50

Sep 2017 \$ / R MAXI

\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	1	100,000	100,000.00	13.0583		1,305,830.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	1	100,000	100,000.00	13.0633		1,306,330.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	1	100,000	100,000.00	13.0583		1,305,830.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	1	100,000	100,000.00	13.0633		1,306,330.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Sell	20	100,000	2,000,000.00	13.0525		26,105,000.00
\$ / R MAXI 18/09/2017 Foreign Exchange Future		Buy	20	100,000	2,000,000.00	13.0525		26,105,000.00
Total Futures			44		4,400,000.00			57,434,320.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			44		4,400,000.00			57,434,320.00

Sep 2017 £ / R

£ / R 18/09/2017 Foreign Exchange Future		Sell	2	1,000	2,000.00	17.0460		34,092.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.0460		51,138.00
£ / R 18/09/2017 Foreign Exchange Future		Buy	3	1,000	3,000.00	17.0460		51,138.00
£ / R 18/09/2017 Foreign Exchange Future		Buy	4	1,000	4,000.00	17.0240		68,096.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	4	1,000	4,000.00	17.0240		68,096.00
£ / R 18/09/2017 Foreign Exchange Future		Buy	10	1,000	10,000.00	17.0183		170,183.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	17.0183		170,183.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	10	1,000	10,000.00	17.0460		170,460.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	19	1,000	19,000.00	17.0379		323,720.10
£ / R 18/09/2017 Foreign Exchange Future		Buy	19	1,000	19,000.00	17.0379		323,720.10
£ / R 18/09/2017 Foreign Exchange Future		Sell	20	1,000	20,000.00	17.0460		340,920.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	24	1,000	24,000.00	17.0460		409,104.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	27	1,000	27,000.00	17.0460		460,242.00
£ / R 18/09/2017 Foreign Exchange Future		Sell	30	1,000	30,000.00	17.0280		510,840.00

£ / R 18/09/2017	Foreign Exchange Future	Buy	30	1,000	30,000.00	17.0280	510,840.00
£ / R 18/09/2017	Foreign Exchange Future	Sell	32	1,000	32,000.00	17.0460	545,472.00
£ / R 18/09/2017	Foreign Exchange Future	Sell	60	1,000	60,000.00	17.0460	1,022,760.00
£ / R 18/09/2017	Foreign Exchange Future	Sell	61	1,000	61,000.00	17.0240	1,038,464.00
£ / R 18/09/2017	Foreign Exchange Future	Buy	61	1,000	61,000.00	17.0240	1,038,464.00
£ / R 18/09/2017	Foreign Exchange Future	Buy	65	1,000	65,000.00	17.0341	1,107,216.50
£ / R 18/09/2017	Foreign Exchange Future	Buy	178	1,000	178,000.00	17.0460	3,034,188.00
£ / R 18/09/2017	Foreign Exchange Future	Buy	250	1,000	250,000.00	17.0510	4,262,750.00
£ / R 18/09/2017	Foreign Exchange Future	Sell	250	1,000	250,000.00	17.0510	4,262,750.00
Total Futures			1,172		1,172,000.00		19,974,836.70

Total Options

Total £ / R Foreign Exchange Future

1,172

1,172,000.00

19,974,836.70

Sep 2017 ¥ / R

¥ / R 18/09/2017	Foreign Exchange Future	Sell	29	100,000	2,900,000.00	0.1171	339,561.00
¥ / R 18/09/2017	Foreign Exchange Future	Buy	29	100,000	2,900,000.00	0.1171	339,561.00
Total Futures			58		5,800,000.00		679,122.00

Total Options

Total ¥ / R Foreign Exchange Future

58

5,800,000.00

679,122.00

Sep 2017 € / R

€ / R 18/09/2017	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1072	15,107.20
€ / R 18/09/2017	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1072	15,107.20
€ / R 18/09/2017	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1149	151,149.00
€ / R 18/09/2017	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1149	151,149.00
€ / R 18/09/2017	Foreign Exchange Future	Sell	14	1,000	14,000.00	15.0935	211,309.00
€ / R 18/09/2017	Foreign Exchange Future	Buy	14	1,000	14,000.00	15.0987	211,381.80
€ / R 18/09/2017	Foreign Exchange Future	Buy	14	1,000	14,000.00	15.0935	211,309.00
€ / R 18/09/2017	Foreign Exchange Future	Buy	25	1,000	25,000.00	15.0883	377,207.50
€ / R 18/09/2017	Foreign Exchange Future	Sell	25	1,000	25,000.00	15.0883	377,207.50
€ / R 18/09/2017	Foreign Exchange Future	Buy	32	1,000	32,000.00	15.0985	483,152.00
€ / R 18/09/2017	Foreign Exchange Future	Sell	32	1,000	32,000.00	15.0985	483,152.00
€ / R 18/09/2017	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.0803	3,770,075.00
€ / R 18/09/2017	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.0910	3,772,750.00
€ / R 18/09/2017	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.0910	3,772,750.00
€ / R 18/09/2017	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.0805	3,770,125.00
€ / R 18/09/2017	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.0805	3,770,125.00
€ / R 18/09/2017	Foreign Exchange Future	Sell	250	1,000	250,000.00	15.0803	3,770,075.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,678		1,678,000.00			25,313,131.20
Total Options								
Total € / R Foreign Exchange Future			1,678		1,678,000.00			25,313,131.20
Sep 2017 AU\$ / R								
AU\$ / R 18/09/2017		Buy	23	1,000	23,000.00	10.3642		238,376.60
AU\$ / R 18/09/2017		Sell	23	1,000	23,000.00	10.3642		238,376.60
AU\$ / R 18/09/2017		Sell	250	1,000	250,000.00	10.3599		2,589,975.00
AU\$ / R 18/09/2017		Buy	250	1,000	250,000.00	10.3599		2,589,975.00
Total Futures			546		546,000.00			5,656,703.20
Total Options								
Total AU\$ / R Foreign Exchange Future			546		546,000.00			5,656,703.20
Sep 2017 DKK / R								
DKK / R 18/09/2017		Buy	150	10,000	1,500,000.00	2.0665		3,099,750.00
DKK / R 18/09/2017		Sell	150	10,000	1,500,000.00	2.0665		3,099,750.00
DKK / R 18/09/2017		Buy	150	10,000	1,500,000.00	2.0690		3,103,500.00
DKK / R 18/09/2017		Sell	150	10,000	1,500,000.00	2.0690		3,103,500.00
DKK / R 18/09/2017		Buy	150	10,000	1,500,000.00	2.0688		3,103,200.00
DKK / R 18/09/2017		Sell	150	10,000	1,500,000.00	2.0688		3,103,200.00
Total Futures			900		9,000,000.00			18,612,900.00
Total Options								
Total DKK / R Foreign Exchange Future			900		9,000,000.00			18,612,900.00
Dec 2017 \$ / R								
\$ / R 18/12/2017		Sell	10	1,000	10,000.00	13.2500		132,500.00
\$ / R 18/12/2017		Buy	10	1,000	10,000.00	13.2500		132,500.00
\$ / R 18/12/2017		Sell	30	1,000	30,000.00	13.2547		397,641.00
\$ / R 18/12/2017		Buy	30	1,000	30,000.00	13.2547		397,641.00
\$ / R 18/12/2017		Sell	75	1,000	75,000.00	13.2370		992,775.00
\$ / R 18/12/2017		Buy	75	1,000	75,000.00	13.2370		992,775.00
\$ / R 18/12/2017		Buy	200	1,000	200,000.00	13.2664		2,653,280.00

\$ / R 18/12/2017 Foreign Exchange Future	Sell	200	1,000	200,000.00	13.2664	2,653,280.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	250	1,000	250,000.00	13.2552	3,313,800.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	250	1,000	250,000.00	13.2552	3,313,800.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2592	6,629,600.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2664	6,633,200.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2592	6,629,600.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2533	6,626,650.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2664	6,633,200.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2590	6,629,500.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	500	1,000	500,000.00	13.2586	6,629,300.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2664	6,633,200.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2664	6,633,200.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2590	6,629,500.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2586	6,629,300.00
\$ / R 18/12/2017 Foreign Exchange Future	Sell	500	1,000	500,000.00	13.2533	6,626,650.00
\$ / R 18/12/2017 Foreign Exchange Future	Buy	3,200	1,000	3,200,000.00	13.5000	43,200,000.00
Total Futures		10,330		10,330,000.00		137,742,892.00
Total Options						
Total \$ / R Foreign Exchange Future		10,330		10,330,000.00		137,742,892.00

Dec 2017 \$ / R MAXI

\$ / R MAXI 18/12/2017 Foreign Exchange Future	Sell	1	100,000	100,000.00	13.2494	1,324,940.00
\$ / R MAXI 18/12/2017 Foreign Exchange Future	Buy	1	100,000	100,000.00	13.2552	1,325,520.00
\$ / R MAXI 18/12/2017 Foreign Exchange Future	Buy	1	100,000	100,000.00	13.2494	1,324,940.00
\$ / R MAXI 18/12/2017 Foreign Exchange Future	Sell	1	100,000	100,000.00	13.2552	1,325,520.00
Total Futures		4		400,000.00		5,300,920.00
Total Options						
Total \$ / R MAXI Foreign Exchange Future		4		400,000.00		5,300,920.00

Dec 2017 AU\$ / R

AU\$ / R 18/12/2017 Foreign Exchange Future	Sell	250	1,000	250,000.00	10.5035	2,625,875.00
AU\$ / R 18/12/2017 Foreign Exchange Future	Sell	250	1,000	250,000.00	10.5060	2,626,500.00
AU\$ / R 18/12/2017 Foreign Exchange Future	Buy	250	1,000	250,000.00	10.5035	2,625,875.00
AU\$ / R 18/12/2017 Foreign Exchange Future	Buy	250	1,000	250,000.00	10.5060	2,626,500.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
			1,000		1,000,000.00			10,504,750.00
Total Futures								
			1,000		1,000,000.00			10,504,750.00
Total Options								
Total AU\$ / R Foreign Exchange Future								
Total Futures			143,429		162,023,000.00			1 951 041 895.60
Total Options			5,200		5,200,000.00			945 880 000.00
Grand Total for Currency Future Detailed Turnover			148,629		167,223,000.00			2 896 921 895.60