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**CURRENCY DERIVATIVES**

**CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER**

DATE: 05/02/2019

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 28/02/2019 Any day expiry		Sell	38	1,000	38,000.00	13.4281		510,267.80
\$ / R 28/02/2019 Any day expiry		Buy	38	1,000	38,000.00	13.4281		510,267.80
		<b>Total Futures</b>	<b>76</b>		<b>76,000.00</b>			<b>1,020,535.60</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>76</b>		<b>76,000.00</b>			<b>1,020,535.60</b>
<b>Mar 2019 \$ / R</b>								
\$ / R 05/03/2019 Any day expiry	C	13.50 Buy	1,000	1,000	1,000,000.00	182.2600		182,260,000.00
\$ / R 05/03/2019 Any day expiry	C	13.50 Sell	1,000	1,000	1,000,000.00	182.2600		182,260,000.00
\$ / R 05/03/2019 Any day expiry	C	13.40 Buy	1,000	1,000	1,000,000.00	213.5000		213,500,000.00
\$ / R 05/03/2019 Any day expiry	C	13.50 Buy	1,250	1,000	1,250,000.00	182.2600		227,825,000.00

\$ / R 05/03/2019	Any day expiry	C	13.40	Buy	1,250	1,000	1,250,000.00	213.5000	266,875,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Sell	1,250	1,000	1,250,000.00	182.2600	227,825,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Buy	2,000	1,000	2,000,000.00	182.2600	364,520,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Buy	2,000	1,000	2,000,000.00	213.5000	427,000,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Sell	2,000	1,000	2,000,000.00	182.2600	364,520,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Buy	2,500	1,000	2,500,000.00	213.5000	533,750,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Sell	2,500	1,000	2,500,000.00	182.2600	455,650,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Buy	2,500	1,000	2,500,000.00	182.2600	455,650,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Sell	2,500	1,000	2,500,000.00	182.2600	455,650,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Sell	2,500	1,000	2,500,000.00	213.5000	533,750,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Buy	2,500	1,000	2,500,000.00	182.2600	455,650,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Buy	2,500	1,000	2,500,000.00	213.5000	533,750,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Buy	5,250	1,000	5,250,000.00	182.2600	956,865,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Buy	5,250	1,000	5,250,000.00	213.5000	1,120,875,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Sell	5,250	1,000	5,250,000.00	182.2600	956,865,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Buy	35,500	1,000	35,500,000.00	182.2600	6,470,230,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Buy	35,500	1,000	35,500,000.00	213.5000	7,579,250,000.00
\$ / R 05/03/2019	Any day expiry	C	13.50	Sell	35,500	1,000	35,500,000.00	182.2600	6,470,230,000.00
\$ / R 05/03/2019	Any day expiry	C	13.40	Sell	47,500	1,000	47,500,000.00	213.5000	10,141,250,000.00
<b>Total Futures</b>					<b>0</b>		<b>0.00</b>		<b>0.00</b>
<b>Total Options</b>					<b>200,000</b>		<b>200,000,000</b>		<b>39,576,000,000.00</b>
<b>Total \$ / R Any day expiry</b>					<b>200,000</b>		<b>200,000,000.00</b>		<b>39,576,000,000.00</b>

### Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.4608	13,460.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.4540	13,454.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.4540	13,454.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.4560	13,456.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.4884	13,488.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.4884	13,488.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.4884	13,488.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.4884	13,488.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	13.4608	13,460.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	13.4560	13,456.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	13.4605	26,921.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	13.4605	26,921.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	13.4450	67,225.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	13.4500	67,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	13.4300	67,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	13.4450	67,225.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	13.4300	67,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	13.4500	67,250.00

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	5	1,000	5,000.00	13.4450		67,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.4200		67,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.4450		67,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.4200		67,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4229		134,229.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4229		134,229.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	13.4415		174,739.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	13	1,000	13,000.00	13.4415		174,739.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	14	1,000	14,000.00	13.4607		188,449.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	14	1,000	14,000.00	13.4607		188,449.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.4485		201,727.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.4485		201,727.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	18	1,000	18,000.00	13.4433		241,979.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.4315		349,219.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	26	1,000	26,000.00	13.4315		349,219.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.4281		537,124.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.4281		537,124.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	49	1,000	49,000.00	13.4600		659,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	49	1,000	49,000.00	13.4600		659,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4354		671,770.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4450		672,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4550		672,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4350		671,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4500		672,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4350		671,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4550		672,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4443		672,215.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4500		672,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	56	1,000	56,000.00	13.4133		751,144.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	68	1,000	68,000.00	13.4490		914,532.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	68	1,000	68,000.00	13.4490		914,532.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4950		1,349,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4950		1,349,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4302		1,343,020.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4239		1,342,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4450		1,344,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4308		1,343,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4400		1,344,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4450		1,344,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4239		1,342,390.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.4950	1,686,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.4302	1,678,775.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.4950	1,686,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	140	1,000	140,000.00	13.4070	1,876,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.4354	2,015,310.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.4450	2,016,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	199	1,000	199,000.00	13.4395	2,674,460.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	199	1,000	199,000.00	13.4210	2,670,779.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	199	1,000	199,000.00	13.4256	2,671,694.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	199	1,000	199,000.00	13.4016	2,666,918.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	199	1,000	199,000.00	13.4061	2,667,813.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.4950	2,699,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.4530	2,690,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.4530	2,690,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.4950	2,699,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.4302	2,686,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.4750	2,695,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.4679	2,693,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.4750	2,695,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.4679	2,693,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	209	1,000	209,000.00	13.4133	2,803,379.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	230	1,000	230,000.00	13.4070	3,083,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.4950	3,373,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.4950	3,373,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.4950	3,373,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.4302	3,357,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.4302	3,357,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.4950	3,373,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.4302	3,357,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.4838	3,370,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.4838	3,370,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	265	1,000	265,000.00	13.4133	3,554,524.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.4610	4,038,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.4610	4,038,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.3371	4,667,985.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.4798	4,717,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.3371	4,667,985.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.4798	4,717,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	370	1,000	370,000.00	13.4070	4,960,590.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	375	1,000	375,000.00	13.4896	5,058,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	398	1,000	398,000.00	13.4154	5,339,329.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.4321	5,372,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.4321	5,372,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.4752	6,737,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.4144	6,707,200.00

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	500	1,000	500,000.00	13.4677		6,733,850.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.4621		6,731,050.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.4677		6,733,850.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4621		6,731,050.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4752		6,737,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	13.4144		6,707,200.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	525	1,000	525,000.00	13.4950		7,084,875.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	525	1,000	525,000.00	13.4302		7,050,855.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	525	1,000	525,000.00	13.4950		7,084,875.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	720	1,000	720,000.00	13.5042		9,723,024.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	720	1,000	720,000.00	13.4412		9,677,664.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	720	1,000	720,000.00	13.5042		9,723,024.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	720	1,000	720,000.00	13.4412		9,677,664.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	750	1,000	750,000.00	13.4673		10,100,475.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	750	1,000	750,000.00	13.4918		10,118,850.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	750	1,000	750,000.00	13.4673		10,100,475.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1,125	1,000	1,125,000.00	13.5011		15,188,737.50
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1,125	1,000	1,125,000.00	13.5011		15,188,737.50
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1,194	1,000	1,194,000.00	13.4141		16,016,435.40
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1,651	1,000	1,651,000.00	13.4395		22,188,614.50
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1,850	1,000	1,850,000.00	13.4465		24,876,025.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1,850	1,000	1,850,000.00	13.4395		24,863,075.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,550	1,000	3,550,000.00	13.4950		47,907,250.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	3,550	1,000	3,550,000.00	13.4302		47,677,210.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	3,550	1,000	3,550,000.00	13.4950		47,907,250.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	4,750	1,000	4,750,000.00	13.4302		63,793,450.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	13.3848		66,924,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	13.3848		66,924,000.00
<b>Total Futures</b>			<b>57,365</b>		<b>57,365,000.00</b>			<b>771,201,088.50</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>57,365</b>		<b>57,365,000.00</b>			<b>771,201,088.50</b>

**Mar 2019 £ / R**

£ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	17.6211		35,242.20
£ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	17.6211		35,242.20
£ / R 18/03/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	17.6107		52,832.10
£ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.6107		52,832.10

£ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.5000	87,500.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.5000	87,500.00
<b>Total Futures</b>			<b>20</b>		<b>20,000.00</b>		<b>351,148.60</b>
<b>Total Options</b>							
<b>Total £ / R Foreign Exchange Future</b>			<b>20</b>		<b>20,000.00</b>		<b>351,148.60</b>

**Mar 2019 € / R**

€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3800	76,900.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.4100	77,050.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4100	77,050.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.3800	76,900.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.4605	231,907.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.4605	231,907.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	15.4605	355,591.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	23	1,000	23,000.00	15.4605	355,591.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	33	1,000	33,000.00	15.5470	513,051.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	54	1,000	54,000.00	15.4605	834,867.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	54	1,000	54,000.00	15.4605	834,867.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	55	1,000	55,000.00	15.3832	846,076.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	71	1,000	71,000.00	15.5480	1,103,908.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	78	1,000	78,000.00	15.4605	1,205,919.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	78	1,000	78,000.00	15.4605	1,205,919.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	118	1,000	118,000.00	15.4605	1,824,339.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	118	1,000	118,000.00	15.4605	1,824,339.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	130	1,000	130,000.00	15.3800	1,999,400.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	185	1,000	185,000.00	15.3952	2,848,112.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	185	1,000	185,000.00	15.3795	2,845,207.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	185	1,000	185,000.00	15.3925	2,847,612.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	185	1,000	185,000.00	15.3925	2,847,612.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	185	1,000	185,000.00	15.4034	2,849,629.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	199	1,000	199,000.00	15.4605	3,076,639.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	199	1,000	199,000.00	15.4605	3,076,639.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	319	1,000	319,000.00	15.4605	4,931,899.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	370	1,000	370,000.00	15.3930	5,695,410.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4517	7,225,850.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.4517	7,725,850.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4517	7,225,850.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.4321	7,716,050.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4517	7,225,850.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.4321	7,716,050.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.4517	7,725,850.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4517	7,225,850.00

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	695	1,000	695,000.00	15.4605		10,745,047.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	1,110	1,000	1,110,000.00	15.3909		17,083,899.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	1,501	1,000	1,501,000.00	15.4505		23,191,200.50
<b>Total Futures</b>			<b>10,203</b>		<b>10,203,000.00</b>			<b>155,501,692.00</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>10,203</b>		<b>10,203,000.00</b>			<b>155,501,692.00</b>
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<b>Mar 2019 AU\$ / R</b>								
AU\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	9.7509		9,750.90
AU\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	9.7509		9,750.90
<b>Total Futures</b>			<b>2</b>		<b>2,000.00</b>			<b>19,501.80</b>
<b>Total Options</b>								
<b>Total AU\$ / R Foreign Exchange Future</b>			<b>2</b>		<b>2,000.00</b>			<b>19,501.80</b>
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<b>Mar 2019 \$ / R</b>								
\$ / R 29/03/2019 Any day expiry		Sell	38	1,000	38,000.00	13.4739		512,008.20
\$ / R 29/03/2019 Any day expiry		Buy	38	1,000	38,000.00	13.4739		512,008.20
\$ / R 29/03/2019 Any day expiry		Sell	1,223	1,000	1,223,000.00	13.4599		16,461,457.70
\$ / R 29/03/2019 Any day expiry		Buy	1,223	1,000	1,223,000.00	13.4599		16,461,457.70
<b>Total Futures</b>			<b>2,522</b>		<b>2,522,000.00</b>			<b>33,946,931.80</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>			<b>2,522</b>		<b>2,522,000.00</b>			<b>33,946,931.80</b>
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<b>Jun 2019 \$ / R</b>								
\$ / R 14/06/2019 Foreign Exchange Future		Buy	45	1,000	45,000.00	13.5830		611,235.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	13.5927		679,635.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	13.5927		679,635.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	110	1,000	110,000.00	13.5830		1,494,130.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	163	1,000	163,000.00	13.6531		2,225,455.30
\$ / R 14/06/2019 Foreign Exchange Future		Buy	163	1,000	163,000.00	13.6531		2,225,455.30
\$ / R 14/06/2019 Foreign Exchange Future		Buy	900	1,000	900,000.00	13.5830		12,224,700.00
\$ / R 14/06/2019 Foreign Exchange Future	C	14.00 Sell	1,000	1,000	1,000,000.00	353.3500		353,350,000.00

\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	Sell	1,000	1,000	1,000,000.00	365.3500	365,350,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	Buy	1,000	1,000	1,000,000.00	365.3500	365,350,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.00	Sell	1,000	1,000	1,000,000.00	360.3500	360,350,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	1,900	1,000	1,900,000.00	13.5830	25,807,700.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	2,955	1,000	2,955,000.00	13.5830	40,137,765.00
<b>Total Futures</b>					<b>6,336</b>		<b>6,336,000.00</b>		<b>86,085,710.60</b>
<b>Total Options</b>					<b>4,000</b>		<b>4,000,000</b>		<b>1,444,400,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>					<b>10,336</b>		<b>10,336,000.00</b>		<b>1,530,485,710.60</b>

### Jun 2019 £ / R

£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Buy	150	1,000	150,000.00	626.4600	93,969,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Buy	150	1,000	150,000.00	626.4600	93,969,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	150	1,000	150,000.00	626.4600	93,969,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	150	1,000	150,000.00	626.4600	93,969,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	200	1,000	200,000.00	626.4600	125,292,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Buy	200	1,000	200,000.00	626.4600	125,292,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	500	1,000	500,000.00	626.4600	313,230,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Buy	500	1,000	500,000.00	626.4600	313,230,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Buy	700	1,000	700,000.00	626.4600	438,522,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	700	1,000	700,000.00	626.4600	438,522,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	1,000	1,000	1,000,000.00	612.4600	612,460,000.00
£ / R 14/06/2019	Foreign Exchange Future	C	18.00	Sell	1,000	1,000	1,000,000.00	621.4600	621,460,000.00
<b>Total Futures</b>					<b>0</b>		<b>0.00</b>		<b>0.00</b>
<b>Total Options</b>					<b>5,400</b>		<b>5,400,000</b>		<b>3,363,884,000.00</b>
<b>Total £ / R Foreign Exchange Future</b>					<b>5,400</b>		<b>5,400,000.00</b>		<b>3,363,884,000.00</b>

### Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	13.7465	68,732.50
\$ / R 16/09/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	13.7465	68,732.50
\$ / R 16/09/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	13.7465	68,732.50
\$ / R 16/09/2019	Foreign Exchange Future			Sell	15	1,000	15,000.00	13.7465	206,197.50
\$ / R 16/09/2019	Foreign Exchange Future			Sell	704	1,000	704,000.00	13.7387	9,672,044.80
\$ / R 16/09/2019	Foreign Exchange Future	C	13.65	Buy	1,369	1,000	1,369,000.00	734.5248	1,005,564,451.20
\$ / R 16/09/2019	Foreign Exchange Future	P	13.15	Sell	2,738	1,000	2,738,000.00	367.2300	1,005,475,740.00
\$ / R 16/09/2019	Foreign Exchange Future	C	13.65	Buy	4,297	1,000	4,297,000.00	734.5248	3,156,253,065.60
\$ / R 16/09/2019	Foreign Exchange Future	C	13.65	Sell	5,666	1,000	5,666,000.00	734.5248	4,161,817,516.80
\$ / R 16/09/2019	Foreign Exchange Future			Sell	6,300	1,000	6,300,000.00	13.7405	86,565,150.00
\$ / R 16/09/2019	Foreign Exchange Future			Sell	7,004	1,000	7,004,000.00	13.7452	96,271,380.80
\$ / R 16/09/2019	Foreign Exchange Future			Buy	7,004	1,000	7,004,000.00	13.7452	96,271,380.80
\$ / R 16/09/2019	Foreign Exchange Future	P	13.15	Sell	8,595	1,000	8,595,000.00	367.2300	3,156,341,850.00



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 16/09/2019 Foreign Exchange Future	P	13.15 Buy	11,333	1,000	11,333,000.00	367.2300		4,161,817,590.00
<b>Total Futures</b>			<b>21,042</b>		<b>21,042,000.00</b>			<b>289,192,351.40</b>
<b>Total Options</b>			<b>33,998</b>		<b>33,998,000</b>			<b>16,647,270,213.60</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>55,040</b>		<b>55,040,000.00</b>			<b>16,936,462,565.00</b>
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<b>Sep 2019 € / R</b>								
€ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0592		80,296.00
€ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0592		80,296.00
€ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0592		80,296.00
€ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0592		80,296.00
€ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0592		80,296.00
€ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0592		80,296.00
€ / R 16/09/2019 Foreign Exchange Future		Sell	35	1,000	35,000.00	16.0592		562,072.00
€ / R 16/09/2019 Foreign Exchange Future		Sell	287	1,000	287,000.00	16.0592		4,608,990.40
€ / R 16/09/2019 Foreign Exchange Future		Buy	287	1,000	287,000.00	16.0592		4,608,990.40
<b>Total Futures</b>			<b>644</b>		<b>644,000.00</b>			<b>10,342,124.80</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>644</b>		<b>644,000.00</b>			<b>10,342,124.80</b>
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<b>Total Futures</b>			<b>98,210</b>		<b>98,210,000.00</b>			<b>1 347 661 085.10</b>
<b>Total Options</b>			<b>243,398</b>		<b>243,398,000.00</b>			<b>61 031 554 213.60</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>341,608</b>		<b>341,608,000.00</b>			<b>62 379 215 298.70</b>