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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 07/02/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Feb 2019 \$ / R								
\$ / R 21/02/2019	Any day expiry	Sell	31	1,000	31,000.00	13.4848		418,028.80
\$ / R 21/02/2019	Any day expiry	Sell	52	1,000	52,000.00	13.4848		701,209.60
\$ / R 21/02/2019	Any day expiry	Sell	103	1,000	103,000.00	13.4848		1,388,934.40
\$ / R 21/02/2019	Any day expiry	Sell	136	1,000	136,000.00	13.4848		1,833,932.80
\$ / R 21/02/2019	Any day expiry	Sell	145	1,000	145,000.00	13.4848		1,955,296.00
\$ / R 21/02/2019	Any day expiry	Sell	2,687	1,000	2,687,000.00	13.4848		36,233,657.60
\$ / R 21/02/2019	Any day expiry	Sell	4,896	1,000	4,896,000.00	13.4848		66,021,580.80
\$ / R 21/02/2019	Any day expiry	Buy	8,050	1,000	8,050,000.00	13.4848		108,552,640.00
Total Futures			16,100		16,100,000.00			217,105,280.00
Total Options								
Total \$ / R Any day expiry			16,100		16,100,000.00			217,105,280.00

Mar 2019 \$ / R

\$ / R 05/03/2019	Any day expiry		Buy	200	1,000	200,000.00	13.6681	2,733,620.00
\$ / R 05/03/2019	Any day expiry		Sell	200	1,000	200,000.00	13.6670	2,733,400.00
\$ / R 05/03/2019	Any day expiry		Sell	200	1,000	200,000.00	13.6681	2,733,620.00
\$ / R 05/03/2019	Any day expiry		Sell	250	1,000	250,000.00	13.6670	3,416,750.00
\$ / R 05/03/2019	Any day expiry		Buy	250	1,000	250,000.00	13.6681	3,417,025.00
\$ / R 05/03/2019	Any day expiry		Sell	250	1,000	250,000.00	13.6681	3,417,025.00
\$ / R 05/03/2019	Any day expiry		Buy	400	1,000	400,000.00	13.6681	5,467,240.00
\$ / R 05/03/2019	Any day expiry		Sell	400	1,000	400,000.00	13.6670	5,466,800.00
\$ / R 05/03/2019	Any day expiry		Buy	400	1,000	400,000.00	13.6670	5,466,800.00
\$ / R 05/03/2019	Any day expiry		Sell	400	1,000	400,000.00	13.6681	5,467,240.00
\$ / R 05/03/2019	Any day expiry		Buy	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 05/03/2019	Any day expiry		Sell	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 05/03/2019	Any day expiry		Buy	500	1,000	500,000.00	13.6681	6,834,050.00
\$ / R 05/03/2019	Any day expiry		Sell	500	1,000	500,000.00	13.6681	6,834,050.00
\$ / R 05/03/2019	Any day expiry		Sell	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 05/03/2019	Any day expiry		Buy	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 05/03/2019	Any day expiry		Buy	800	1,000	800,000.00	13.6670	10,933,600.00
\$ / R 05/03/2019	Any day expiry		Buy	1,000	1,000	1,000,000.00	13.6670	13,667,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	1,000	1,000	1,000,000.00	186.7900	186,790,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	1,000	1,000	1,000,000.00	199.2300	199,230,000.00
\$ / R 05/03/2019	Any day expiry		Buy	1,050	1,000	1,050,000.00	13.6681	14,351,505.00
\$ / R 05/03/2019	Any day expiry		Sell	1,050	1,000	1,050,000.00	13.6670	14,350,350.00
\$ / R 05/03/2019	Any day expiry		Sell	1,050	1,000	1,050,000.00	13.6681	14,351,505.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	1,250	1,000	1,250,000.00	186.7900	233,487,500.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	1,250	1,000	1,250,000.00	199.2300	249,037,500.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	2,000	1,000	2,000,000.00	186.7900	373,580,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	2,000	1,000	2,000,000.00	199.2300	398,460,000.00
\$ / R 05/03/2019	Any day expiry		Buy	2,100	1,000	2,100,000.00	13.6670	28,700,700.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	2,500	1,000	2,500,000.00	186.7900	466,975,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	2,500	1,000	2,500,000.00	199.2300	498,075,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Buy	2,500	1,000	2,500,000.00	186.7900	466,975,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Buy	2,500	1,000	2,500,000.00	199.2300	498,075,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	2,500	1,000	2,500,000.00	199.2300	498,075,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	2,500	1,000	2,500,000.00	186.7900	466,975,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	5,250	1,000	5,250,000.00	186.7900	980,647,500.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	5,250	1,000	5,250,000.00	199.2300	1,045,957,500.00
\$ / R 05/03/2019	Any day expiry		Sell	7,100	1,000	7,100,000.00	13.6681	97,043,510.00
\$ / R 05/03/2019	Any day expiry		Sell	7,100	1,000	7,100,000.00	13.6670	97,035,700.00
\$ / R 05/03/2019	Any day expiry		Buy	7,100	1,000	7,100,000.00	13.6681	97,043,510.00
\$ / R 05/03/2019	Any day expiry		Buy	9,500	1,000	9,500,000.00	13.6670	129,836,500.00
\$ / R 05/03/2019	Any day expiry		Buy	14,200	1,000	14,200,000.00	13.6670	194,071,400.00
\$ / R 05/03/2019	Any day expiry		Sell	19,000	1,000	19,000,000.00	13.6670	259,673,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	35,500	1,000	35,500,000.00	199.2300	7,072,665,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Sell	35,500	1,000	35,500,000.00	186.7900	6,631,045,000.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 05/03/2019	Any day expiry	C	13.70 Buy	47,500	1,000	47,500,000.00	186.7900		8,872,525,000.00
\$ / R 05/03/2019	Any day expiry	C	13.70 Buy	47,500	1,000	47,500,000.00	199.2300		9,463,425,000.00
Total Futures				77,000		77,000,000.00			1,052,379,900.00
Total Options				200,000		200,000,000			38,602,000,000.00
Total \$ / R Any day expiry				277,000		277,000,000.00			39,654,379,900.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6596		13,659.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6596		13,659.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6543		13,654.30
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6864		13,686.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6433		13,643.30
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6446		13,644.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6434		13,643.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6446		13,644.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6446		13,644.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6446		13,644.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6446		13,644.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.6600		13,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.6543		13,654.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.6373		27,274.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.6239		27,247.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.6872		27,374.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.6373		27,274.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	13.6664		27,332.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2	1,000	2,000.00	13.6899		27,379.80

\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.6664	27,332.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.6764	41,029.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.6800	41,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.6800	41,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.6697	54,678.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.6697	54,678.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.6210	54,484.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6850	68,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6500	68,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6330	68,165.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6600	68,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6850	68,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6600	68,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6217	68,108.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6600	68,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.6680	95,676.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.6635	95,644.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.6300	95,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.6680	95,676.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.6526	109,220.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.6600	122,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6858	136,858.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6550	136,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6355	136,355.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6550	136,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6489	136,489.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6650	136,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6784	136,784.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6155	136,155.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6489	136,489.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6858	136,858.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6700	136,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6155	136,155.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6430	136,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6700	136,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	14	1,000	14,000.00	13.6255	190,757.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6562	204,843.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6682	205,023.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6800	205,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6800	205,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6562	204,843.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6800	205,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6682	205,023.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6500	204,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	16	1,000	16,000.00	13.6825	218,920.00

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	20	1,000	20,000.00	13.6504		273,008.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.6615		273,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6263		272,526.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6300		272,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.6504		273,008.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6700		273,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6615		273,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.6212		340,530.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.6114		340,285.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.6212		340,530.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.6114		340,285.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.6700		410,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.6810		410,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	31	1,000	31,000.00	13.5215		419,166.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	33	1,000	33,000.00	13.7098		452,423.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	33	1,000	33,000.00	13.7098		452,423.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	33	1,000	33,000.00	13.6998		452,093.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	34	1,000	34,000.00	13.6825		465,205.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	39	1,000	39,000.00	13.6271		531,456.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.6545		546,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.6545		546,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.6700		546,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	47	1,000	47,000.00	13.6284		640,534.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6548		682,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6545		682,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6545		682,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6548		682,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6500		682,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6452		682,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6452		682,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6825		684,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6550		682,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	13.5215		703,118.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	55	1,000	55,000.00	13.6540		750,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	55	1,000	55,000.00	13.6540		750,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	57	1,000	57,000.00	13.6800		779,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	13.6810		820,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	79	1,000	79,000.00	13.6517		1,078,484.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	90	1,000	90,000.00	13.6355		1,227,195.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	90	1,000	90,000.00	13.6810		1,231,290.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	92	1,000	92,000.00	13.6762	1,258,210.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6698	1,366,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6698	1,366,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6355	1,363,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.5680	1,356,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6859	1,368,590.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6859	1,368,590.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.5680	1,356,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6643	1,366,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6643	1,366,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6498	1,364,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6498	1,364,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	103	1,000	103,000.00	13.5215	1,392,714.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	115	1,000	115,000.00	13.6600	1,570,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	115	1,000	115,000.00	13.6550	1,570,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	120	1,000	120,000.00	13.6700	1,640,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	120	1,000	120,000.00	13.6600	1,639,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	120	1,000	120,000.00	13.6650	1,639,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	120	1,000	120,000.00	13.6650	1,639,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	120	1,000	120,000.00	13.6900	1,642,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.6698	1,708,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.6698	1,708,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.6500	1,706,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.6500	1,706,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	136	1,000	136,000.00	13.5215	1,838,924.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	145	1,000	145,000.00	13.6680	1,981,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	145	1,000	145,000.00	13.5215	1,960,617.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	145	1,000	145,000.00	13.6680	1,981,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	161	1,000	161,000.00	13.6271	2,193,963.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	178	1,000	178,000.00	13.6633	2,432,067.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6698	2,733,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6670	2,733,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6670	2,733,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6698	2,733,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6507	2,730,140.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6271	2,725,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6355	2,727,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.6368	2,727,360.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6221	2,724,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.6368	2,727,360.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	204	1,000	204,000.00	13.6858	2,791,903.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	208	1,000	208,000.00	13.6507	2,839,345.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	219	1,000	219,000.00	13.6590	2,991,321.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	219	1,000	219,000.00	13.6500	2,989,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	230	1,000	230,000.00	13.6545	3,140,535.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	230	1,000	230,000.00	13.6545		3,140,535.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6698		3,417,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6625		3,415,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6698		3,417,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6670		3,416,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6670		3,416,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6795		3,419,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6625		3,415,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6795		3,419,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	261	1,000	261,000.00	13.6182		3,554,350.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	269	1,000	269,000.00	13.6768		3,679,059.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	269	1,000	269,000.00	13.6768		3,679,059.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6296		4,088,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6256		4,087,680.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6297		4,088,910.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6260		4,087,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.6371		4,091,130.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	320	1,000	320,000.00	13.6485		4,367,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	322	1,000	322,000.00	13.6831		4,405,958.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	330	1,000	330,000.00	13.6597		4,507,701.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	335	1,000	335,000.00	13.6590		4,575,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	335	1,000	335,000.00	13.6500		4,572,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	335	1,000	335,000.00	13.6590		4,575,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	335	1,000	335,000.00	13.6500		4,572,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	346	1,000	346,000.00	13.6182		4,711,897.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	346	1,000	346,000.00	13.6182		4,711,897.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	384	1,000	384,000.00	13.6926		5,257,958.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.6670		5,466,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.6670		5,466,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	13.6670		5,466,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	406	1,000	406,000.00	13.6896		5,557,977.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	434	1,000	434,000.00	13.6182		5,910,298.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	435	1,000	435,000.00	13.6590		5,941,665.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	435	1,000	435,000.00	13.6500		5,937,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	441	1,000	441,000.00	13.6515		6,020,311.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	441	1,000	441,000.00	13.6515		6,020,311.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	441	1,000	441,000.00	13.6515		6,020,311.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	441	1,000	441,000.00	13.6515		6,020,311.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	485	1,000	485,000.00	13.6800		6,634,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	498	1,000	498,000.00	13.6950		6,820,110.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6670	6,833,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6425	6,821,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6600	6,830,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6600	6,830,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6425	6,821,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6800	6,840,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	522	1,000	522,000.00	13.6926	7,147,537.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	525	1,000	525,000.00	13.6698	7,176,645.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	525	1,000	525,000.00	13.6698	7,176,645.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.6520	8,191,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.6548	8,192,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.6520	8,191,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.5818	8,149,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.6263	8,175,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.6548	8,192,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	697	1,000	697,000.00	13.6590	9,520,323.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	697	1,000	697,000.00	13.6500	9,514,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	700	1,000	700,000.00	13.6683	9,567,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	700	1,000	700,000.00	13.6683	9,567,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	700	1,000	700,000.00	13.6583	9,560,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	712	1,000	712,000.00	13.6182	9,696,158.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	713	1,000	713,000.00	13.6182	9,709,776.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	756	1,000	756,000.00	13.6590	10,326,204.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	756	1,000	756,000.00	13.6500	10,319,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	800	1,000	800,000.00	13.6670	10,933,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	830	1,000	830,000.00	13.5100	11,213,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	830	1,000	830,000.00	13.5100	11,213,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	852	1,000	852,000.00	13.6182	11,602,706.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	875	1,000	875,000.00	13.6449	11,939,287.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	875	1,000	875,000.00	13.6449	11,939,287.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	875	1,000	875,000.00	13.6349	11,930,537.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	900	1,000	900,000.00	13.6643	12,297,870.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	900	1,000	900,000.00	13.6643	12,297,870.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	933	1,000	933,000.00	13.6590	12,743,847.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	933	1,000	933,000.00	13.6500	12,735,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.6670	13,667,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.6675	13,667,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.5808	13,580,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.6108	13,610,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.6314	13,631,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.5808	13,580,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.6108	13,610,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.6314	13,631,400.00

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	1,050	1,000	1,050,000.00	13.6670		14,350,350.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,050	1,000	1,050,000.00	13.6670		14,350,350.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,120	1,000	1,120,000.00	13.6507		15,288,784.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,120	1,000	1,120,000.00	13.6507		15,288,784.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,154	1,000	1,154,000.00	13.6768		15,783,027.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,154	1,000	1,154,000.00	13.6768		15,783,027.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,200	1,000	1,200,000.00	13.6588		16,390,560.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,300	1,000	1,300,000.00	13.6690		17,769,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,300	1,000	1,300,000.00	13.6690		17,769,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,500	1,000	1,500,000.00	13.6296		20,444,400.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,530	1,000	1,530,000.00	13.6590		20,898,270.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,530	1,000	1,530,000.00	13.6167		20,833,551.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,625	1,000	1,625,000.00	13.6590		22,195,875.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,625	1,000	1,625,000.00	13.6500		22,181,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,682	1,000	1,682,000.00	13.6182		22,905,812.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2,000	1,000	2,000,000.00	13.6206		27,241,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2,000	1,000	2,000,000.00	13.6206		27,241,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2,100	1,000	2,100,000.00	13.6670		28,700,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2,100	1,000	2,100,000.00	13.6670		28,700,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2,100	1,000	2,100,000.00	13.6670		28,700,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2,400	1,000	2,400,000.00	13.6590		32,781,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2,400	1,000	2,400,000.00	13.6590		32,781,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2,687	1,000	2,687,000.00	13.5215		36,332,270.50
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,000	1,000	3,000,000.00	13.6210		40,863,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,000	1,000	3,000,000.00	13.5220		40,566,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,000	1,000	3,000,000.00	13.6210		40,863,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,000	1,000	3,000,000.00	13.5220		40,566,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.30	Buy	3,000	1,000	3,000,000.00	720.1000		2,160,300,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.30	Sell	3,000	1,000	3,000,000.00	720.1000		2,160,300,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.30	Buy	3,000	1,000	3,000,000.00	725.1000		2,175,300,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,550	1,000	3,550,000.00	13.6698		48,527,790.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,550	1,000	3,550,000.00	13.6698		48,527,790.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4,654	1,000	4,654,000.00	13.6182		63,379,102.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4,665	1,000	4,665,000.00	13.6590		63,719,235.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4,665	1,000	4,665,000.00	13.6500		63,677,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4,896	1,000	4,896,000.00	13.5215		66,201,264.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5,000	1,000	5,000,000.00	13.6430		68,215,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,000	1,000	5,000,000.00	13.6480		68,240,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,000	1,000	5,000,000.00	13.6430		68,215,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	7,000	1,000	7,000,000.00	13.6628		95,639,600.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	7,000	1,000	7,000,000.00	13.6628	95,639,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7,100	1,000	7,100,000.00	13.6670	97,035,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7,100	1,000	7,100,000.00	13.6670	97,035,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8,050	1,000	8,050,000.00	13.5215	108,848,075.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9,500	1,000	9,500,000.00	13.6670	129,836,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9,500	1,000	9,500,000.00	13.6670	129,836,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	11,192	1,000	11,192,000.00	13.6507	152,778,634.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	11,600	1,000	11,600,000.00	13.6507	158,348,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	14,200	1,000	14,200,000.00	13.6670	194,071,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	19,000	1,000	19,000,000.00	13.6670	259,673,000.00

Total Futures			257,436		257,436,000.00		3,512,079,239.30
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Total Options			9,000		9,000,000		6,495,900,000.00
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Total \$ / R Foreign Exchange Future			266,436		266,436,000.00		10,007,979,239.30
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Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.7570	17,757.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.7000	17,700.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.6632	17,663.20
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.6600	17,660.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.6500	17,650.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.6500	17,650.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.6632	17,663.20
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.7570	17,757.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.7000	17,700.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	17.6743	35,348.60
£ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	17.6743	35,348.60
£ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	17.6533	52,959.90
£ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	17.6750	1,060,500.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	17.6750	1,060,500.00

Total Futures			136		136,000.00		2,403,857.50
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Total Options

Total £ / R Foreign Exchange Future			136		136,000.00		2,403,857.50
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Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.5528	15,552.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.5528	15,552.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5671	31,134.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5671	31,134.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.5620	108,934.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.5620	108,934.00

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	10	1,000	10,000.00	15.5501		155,501.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.5027		155,027.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.5027		155,027.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.5501		155,501.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	15.5304		310,608.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	15.5304		310,608.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	15.5731		3,114,620.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	15.5527		3,110,540.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	200	1,000	200,000.00	15.5731		3,114,620.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	200	1,000	200,000.00	15.5527		3,110,540.00
Total Futures			900		900,000.00			14,003,834.00
Total Options								
Total € / R Foreign Exchange Future			900		900,000.00			14,003,834.00

Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	13.8183		138,183.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	13.8183		138,183.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	13.8091		690,455.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	13.8091		690,455.00
Total Futures			120		120,000.00			1,657,276.00
Total Options								
Total \$ / R Foreign Exchange Future			120		120,000.00			1,657,276.00

Jun 2019 € / R

€ / R 14/06/2019 Foreign Exchange Future		Sell	41	1,000	41,000.00	15.8585		650,198.50
€ / R 14/06/2019 Foreign Exchange Future		Buy	41	1,000	41,000.00	15.8585		650,198.50
Total Futures			82		82,000.00			1,300,397.00
Total Options								
Total € / R Foreign Exchange Future			82		82,000.00			1,300,397.00

Sep 2019 \$ / R

\$ / R 16/09/2019 Foreign Exchange Future		Sell	4	1,000	4,000.00	13.9667		55,866.80
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£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1993	90,996.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1993	90,996.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1993	90,996.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1993	90,996.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1993	90,996.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.1993	90,996.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2049	91,024.50
£ / R 16/09/2019	Foreign Exchange Future	Buy	860	1,000	860,000.00	18.1998	15,651,828.00
	Total Futures		1,720		1,720,000.00		31,303,689.00
	Total Options						
	Total £ / R Foreign Exchange Future		1,720		1,720,000.00		31,303,689.00
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Total Futures			355,952		355,952,000.00		4 866 601 061.40
Total Options			209,000		209,000,000.00		45 097 900 000.00
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Grand Total for Currency Future Detailed Turnover			564,952		564,952,000.00		49 964 501 061.40