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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 19/09/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Sep 2018 \$ / R								
\$ / R 28/09/2018 Any day expiry		Buy	50	1,000	50,000.00	14.7706		738,530.00
\$ / R 28/09/2018 Any day expiry		Sell	50	1,000	50,000.00	14.7706		738,530.00
\$ / R 28/09/2018 Any day expiry		Sell	50	1,000	50,000.00	14.7706		738,530.00
\$ / R 27/09/2018 Any day expiry	C	15.00 Buy	89	1,000	89,000.00	89.8100		7,993,090.00
\$ / R 27/09/2018 Any day expiry	C	15.40 Sell	90	1,000	90,000.00	27.0700		2,436,300.00
\$ / R 27/09/2018 Any day expiry	C	15.00 Buy	297	1,000	297,000.00	89.8100		26,673,570.00
\$ / R 27/09/2018 Any day expiry	C	15.40 Sell	299	1,000	299,000.00	27.0700		8,093,930.00
\$ / R 27/09/2018 Any day expiry	C	15.40 Sell	367	1,000	367,000.00	27.0700		9,934,690.00
\$ / R 27/09/2018 Any day expiry	C	15.00 Buy	368	1,000	368,000.00	89.8100		33,050,080.00
\$ / R 27/09/2018 Any day expiry	C	15.00 Buy	435	1,000	435,000.00	89.8100		39,067,350.00
\$ / R 27/09/2018 Any day expiry	C	15.40 Sell	437	1,000	437,000.00	27.0700		11,829,590.00
\$ / R 27/09/2018 Any day expiry	C	15.00 Buy	6,242	1,000	6,242,000.00	89.8100		560,594,020.00
\$ / R 27/09/2018 Any day expiry	C	15.40 Sell	6,248	1,000	6,248,000.00	27.0700		169,133,360.00
\$ / R 27/09/2018 Any day expiry	C	15.40 Sell	12,559	1,000	12,559,000.00	27.0700		339,972,130.00

\$ / R 27/09/2018	Any day expiry	C	15.00	Buy	12,569	1,000	12,569,000.00	89.8100	1,128,821,890.00
\$ / R 27/09/2018	Any day expiry	C	15.00	Sell	20,000	1,000	20,000,000.00	89.8100	1,796,200,000.00
\$ / R 27/09/2018	Any day expiry	C	15.40	Buy	20,000	1,000	20,000,000.00	27.0700	541,400,000.00
Total Futures					150		150,000.00		2,215,590.00
Total Options					80,000		80,000,000		4,675,200,000.00
Total \$ / R Any day expiry					80,150		80,150,000.00		4,677,415,590.00

Oct 2018 \$ / R

\$ / R 15/10/2018	Any day expiry			Sell	500	1,000	500,000.00	14.7749	7,387,450.00
\$ / R 15/10/2018	Any day expiry			Buy	500	1,000	500,000.00	14.7749	7,387,450.00
Total Futures					1,000		1,000,000.00		14,774,900.00
Total Options									
Total \$ / R Any day expiry					1,000		1,000,000.00		14,774,900.00

Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.8300	14,830.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8043	14,804.30
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8844	14,884.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.9000	14,900.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.8154	14,815.40
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.8952	14,895.20
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.9060	14,906.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	15.0347	15,034.70
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8581	14,858.10
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8200	14,820.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8154	14,815.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8510	14,851.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8800	14,880.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8300	14,830.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.9060	14,906.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8952	14,895.20
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.9465	14,946.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.9465	14,946.50
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8300	14,830.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.9000	14,900.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.8469	14,846.90
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.9479	14,947.90
\$ / R 14/12/2018	Foreign Exchange Future			Buy	1	1,000	1,000.00	15.0347	15,034.70
\$ / R 14/12/2018	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.8844	14,884.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.9006	29,801.20

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.8300		29,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9271		29,854.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9006		29,801.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.9444		29,888.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.9008		29,801.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.9271		29,854.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9008		29,801.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9444		29,888.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.9201		44,760.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.8300		44,490.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.9500		44,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.9500		44,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.9201		44,760.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.8901		59,560.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.8901		59,560.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9103		74,551.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9450		74,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8259		74,129.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9450		74,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8300		74,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8694		74,347.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9300		74,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9480		74,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9450		74,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9596		74,798.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9500		74,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9450		74,725.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8300		74,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9050		74,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9863		74,931.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9103		74,551.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9086		74,543.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8694		74,347.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9300		74,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9480		74,740.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9808		74,904.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9808		74,904.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9086		74,543.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9050		74,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.9395		104,576.50

\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8300	148,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8400	148,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8087	148,087.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8300	148,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8400	148,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8183	148,183.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8789	148,789.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9300	149,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8100	148,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8705	148,705.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8436	148,436.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9055	149,055.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8860	148,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8949	148,949.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9036	149,036.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9006	149,006.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8598	148,598.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9300	149,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8860	148,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8949	148,949.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8436	148,436.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8705	148,705.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9450	149,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8598	148,598.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9055	149,055.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8300	148,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9400	149,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9450	149,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	14.8008	162,808.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.9430	179,316.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.9430	179,316.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.8760	208,264.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	16	1,000	16,000.00	14.8901	238,241.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	16	1,000	16,000.00	14.8901	238,241.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.8888	253,109.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	17	1,000	17,000.00	14.8888	253,109.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.9021	298,042.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8700	297,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8750	297,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8374	296,748.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8101	296,202.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8501	297,002.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8101	296,202.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	22	1,000	22,000.00	14.9863	329,698.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	23	1,000	23,000.00	14.8115	340,664.50

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Sell	23	1,000	23,000.00	14.8115		340,664.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8744		371,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.9009		372,522.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.8320		370,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8805		372,012.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.8351		370,877.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.9009		372,522.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8320		370,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.8263		370,657.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8351		370,877.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	28	1,000	28,000.00	15.0042		420,117.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	29	1,000	29,000.00	14.9395		433,245.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.9019		447,057.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	33	1,000	33,000.00	14.9587		493,637.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.8760		669,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	45	1,000	45,000.00	15.0313		676,408.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.9500		672,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	48	1,000	48,000.00	14.8254		711,619.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8720		743,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8300		741,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8300		741,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8255		741,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8720		743,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8200		741,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8783		743,915.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8700		743,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8650		743,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8715		743,575.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8766		743,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8200		741,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8275		741,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8161		740,805.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8783		743,915.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8715		743,575.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8650		743,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8700		743,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8600		743,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8275		741,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	56	1,000	56,000.00	14.8760		833,056.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.8246		889,476.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.8655	891,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.8148	888,888.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.8655	891,930.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	64	1,000	64,000.00	14.9395	956,128.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	66	1,000	66,000.00	14.8760	981,816.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	69	1,000	69,000.00	14.9500	1,031,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.9000	1,043,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	72	1,000	72,000.00	15.0000	1,080,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	80	1,000	80,000.00	14.8250	1,186,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	14.8250	1,186,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	90	1,000	90,000.00	14.8300	1,334,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0261	1,502,610.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.0261	1,502,610.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0411	1,504,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	15.0411	1,504,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8300	1,483,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9004	1,490,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9667	1,496,670.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0361	1,503,610.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	15.0211	1,502,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8600	1,486,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8300	1,483,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	107	1,000	107,000.00	14.8841	1,592,598.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	110	1,000	110,000.00	14.9255	1,641,805.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	113	1,000	113,000.00	14.9151	1,685,406.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	115	1,000	115,000.00	14.8298	1,705,427.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.8941	1,861,762.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	162	1,000	162,000.00	14.9151	2,416,246.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	175	1,000	175,000.00	14.9006	2,607,605.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.8548	2,970,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8548	2,970,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.8448	2,968,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8738	2,974,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.8369	2,967,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.9480	2,989,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.9480	2,989,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8369	2,967,380.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.8797	3,422,331.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	230	1,000	230,000.00	14.9293	3,433,739.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	230	1,000	230,000.00	14.8797	3,422,331.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	230	1,000	230,000.00	14.9293	3,433,739.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.8170	3,704,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8170	3,704,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8900	3,722,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8900	3,722,500.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8360		3,709,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.8301		3,707,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.8360		3,709,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9927		3,748,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.9788		3,744,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.8301		3,707,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.0089		3,752,225.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	15.0134		3,753,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	268	1,000	268,000.00	14.8841		3,988,938.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	276	1,000	276,000.00	14.8883		4,109,170.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	280	1,000	280,000.00	15.0419		4,211,732.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	15.0338		4,209,464.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	15.0745		4,220,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	280	1,000	280,000.00	14.9815		4,194,820.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.9099		4,472,970.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.6300		4,389,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.8540		4,456,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.9600		4,488,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.6300		4,389,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.9099		4,472,970.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.8540		4,456,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.9500		5,232,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.7925		5,917,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.7925		5,917,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.8025		5,921,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	401	1,000	401,000.00	14.8841		5,968,524.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	423	1,000	423,000.00	14.9863		6,339,204.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	423	1,000	423,000.00	14.9863		6,339,204.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	455	1,000	455,000.00	14.9863		6,818,766.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	499	1,000	499,000.00	14.8800		7,425,120.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9050		7,452,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8900		7,445,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8385		7,419,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.0280		7,514,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8625		7,431,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9008		7,450,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.8625		7,431,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.8300		7,415,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9100		7,455,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9107		7,455,350.00

\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.9000	7,450,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.9403	7,470,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8385	7,419,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8077	7,403,850.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.9739	7,486,950.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.0280	7,514,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8983	7,449,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.9739	7,486,950.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8134	7,406,700.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8983	7,449,150.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	15.0159	7,507,950.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8847	7,442,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	513	1,000	513,000.00	14.8841	7,635,543.30
\$ / R 14/12/2018	Foreign Exchange Future		Sell	526	1,000	526,000.00	14.8074	7,788,692.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	560	1,000	560,000.00	15.0283	8,415,848.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	563	1,000	563,000.00	14.8413	8,355,651.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	588	1,000	588,000.00	14.8150	8,711,220.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	589	1,000	589,000.00	14.8149	8,725,976.10
\$ / R 14/12/2018	Foreign Exchange Future		Buy	589	1,000	589,000.00	14.8675	8,756,957.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	589	1,000	589,000.00	14.8675	8,756,957.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	600	1,000	600,000.00	14.8483	8,908,980.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	600	1,000	600,000.00	14.8483	8,908,980.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	666	1,000	666,000.00	14.8841	9,912,810.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	670	1,000	670,000.00	15.0313	10,070,971.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	758	1,000	758,000.00	14.8841	11,282,147.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	787	1,000	787,000.00	14.8841	11,713,786.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	840	1,000	840,000.00	15.0328	12,627,552.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	840	1,000	840,000.00	15.0299	12,625,116.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	949	1,000	949,000.00	14.8760	14,117,324.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.9008	14,900,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.9984	14,998,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.8900	14,890,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.8800	14,880,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	15.0010	15,001,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	15.0010	15,001,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.9008	14,900,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.8284	14,828,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,106	1,000	1,106,000.00	14.8883	16,466,459.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,300	1,000	1,300,000.00	14.8588	19,316,440.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.00 Sell	1,333	1,000	1,333,000.00	515.7000	687,428,100.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.00 Buy	1,333	1,000	1,333,000.00	515.7000	687,428,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,904	1,000	1,904,000.00	14.9151	28,398,350.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,910	1,000	1,910,000.00	14.8760	28,413,160.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,996	1,000	1,996,000.00	14.9151	29,770,539.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	15.0570	30,114,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	15.0570		30,114,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	14.9219		37,304,750.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	2,734	1,000	2,734,000.00	14.8883		40,704,612.20
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.8370		44,511,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.8370		44,511,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,040	1,000	3,040,000.00	14.8760		45,223,040.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	3,500	1,000	3,500,000.00	14.8841		52,094,350.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.8895		59,558,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.8895		59,558,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.9565		59,826,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.9565		59,826,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.8895		59,558,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,000	1,000	4,000,000.00	14.8895		59,558,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	4,116	1,000	4,116,000.00	14.8883		61,280,242.80
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.8475		74,237,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.8475		74,237,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	5,775	1,000	5,775,000.00	14.8780		85,920,450.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	5,775	1,000	5,775,000.00	14.8780		85,920,450.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	6,722	1,000	6,722,000.00	14.9863		100,737,908.60
\$ / R 14/12/2018 Foreign Exchange Future	C	15.70 Sell	7,300	1,000	7,300,000.00	327.7300		2,392,429,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	15.70 Buy	7,300	1,000	7,300,000.00	337.7300		2,465,429,000.00
\$ / R 14/12/2018 Foreign Exchange Future	C	15.70 Sell	7,300	1,000	7,300,000.00	337.7300		2,465,429,000.00
\$ / R 14/12/2018 Foreign Exchange Future	P	13.70 Buy	7,300	1,000	7,300,000.00	77.9700		569,181,000.00
\$ / R 14/12/2018 Foreign Exchange Future	P	12.20 Sell	7,300	1,000	7,300,000.00	10.0100		73,073,000.00
\$ / R 14/12/2018 Foreign Exchange Future	P	12.20 Buy	7,300	1,000	7,300,000.00	10.0100		73,073,000.00
\$ / R 14/12/2018 Foreign Exchange Future	P	13.70 Sell	7,300	1,000	7,300,000.00	77.9700		569,181,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	7,600	1,000	7,600,000.00	14.9813		113,857,880.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	8,000	1,000	8,000,000.00	14.8845		119,076,000.00
Total Futures			150,457		150,457,000.00			2,242,611,993.70
Total Options			53,766		53,766,000			9,982,651,200.00
Total \$ / R Foreign Exchange Future			204,223		204,223,000.00			12,225,263,193.70

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	10	100,000	1,000,000.00	14.8200		14,820,000.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	10	100,000	1,000,000.00	14.8200		14,820,000.00

Total Futures	20	2,000,000.00	29,640,000.00
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Total Options

Total \$ / R MAXI Foreign Exchange Future	20	2,000,000.00	29,640,000.00
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Dec 2018 £ / R

£ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	19.5600	39,120.00
£ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	19.5600	39,120.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	7	1,000	7,000.00	19.7468	138,227.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	12	1,000	12,000.00	19.7468	236,961.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	32	1,000	32,000.00	19.7468	631,897.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	88	1,000	88,000.00	19.7468	1,737,718.40
£ / R 14/12/2018 Foreign Exchange Future	Sell	90	1,000	90,000.00	19.6898	1,772,082.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	90	1,000	90,000.00	19.6898	1,772,082.00
£ / R 14/12/2018 Foreign Exchange Future	Sell	100	1,000	100,000.00	19.7375	1,973,750.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	100	1,000	100,000.00	19.7375	1,973,750.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	102	1,000	102,000.00	19.7468	2,014,173.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	131	1,000	131,000.00	19.7468	2,586,830.80
£ / R 14/12/2018 Foreign Exchange Future	Buy	144	1,000	144,000.00	19.7468	2,843,539.20
£ / R 14/12/2018 Foreign Exchange Future	Buy	151	1,000	151,000.00	19.7468	2,981,766.80
£ / R 14/12/2018 Foreign Exchange Future	Buy	171	1,000	171,000.00	19.7468	3,376,702.80
£ / R 14/12/2018 Foreign Exchange Future	Buy	232	1,000	232,000.00	19.7468	4,581,257.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	273	1,000	273,000.00	19.7468	5,390,876.40
£ / R 14/12/2018 Foreign Exchange Future	Buy	431	1,000	431,000.00	19.7468	8,510,870.80
£ / R 14/12/2018 Foreign Exchange Future	Buy	518	1,000	518,000.00	19.7468	10,228,842.40
£ / R 14/12/2018 Foreign Exchange Future	Buy	722	1,000	722,000.00	19.7468	14,257,189.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	840	1,000	840,000.00	19.7468	16,587,312.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	909	1,000	909,000.00	19.7468	17,949,841.20
£ / R 14/12/2018 Foreign Exchange Future	Buy	980	1,000	980,000.00	19.7468	19,351,864.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	1,020	1,000	1,020,000.00	19.7468	20,141,736.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	1,135	1,000	1,135,000.00	19.7468	22,412,618.00
£ / R 14/12/2018 Foreign Exchange Future	Buy	2,007	1,000	2,007,000.00	19.7468	39,631,827.60
£ / R 14/12/2018 Foreign Exchange Future	Buy	3,192	1,000	3,192,000.00	19.7468	63,031,785.60
£ / R 14/12/2018 Foreign Exchange Future	Sell	13,097	1,000	13,097,000.00	19.7468	258,623,839.60
Total Futures		26,578		26,578,000.00		524,817,583.20

Total Options

Total £ / R Foreign Exchange Future	26,578	26,578,000.00	524,817,583.20
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Dec 2018 € / R

€ / R 14/12/2018 Foreign Exchange Future	Sell	1	1,000	1,000.00	17.4180	17,418.00
€ / R 14/12/2018 Foreign Exchange Future	Buy	1	1,000	1,000.00	17.5000	17,500.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	17.4180		17,418.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	17.4300		34,860.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	17.4300		34,860.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	17.4300		87,150.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	5	1,000	5,000.00	17.4202		87,101.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	17.4300		87,150.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	5	1,000	5,000.00	17.4202		87,101.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	7	1,000	7,000.00	17.5749		123,024.30
€ / R 14/12/2018	Foreign Exchange Future		Sell	7	1,000	7,000.00	17.5749		123,024.30
€ / R 14/12/2018	Foreign Exchange Future		Buy	8	1,000	8,000.00	17.4555		139,644.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	8	1,000	8,000.00	17.5500		140,400.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	8	1,000	8,000.00	17.5500		140,400.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	17.4251		174,251.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	17.4159		174,159.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	17.4251		174,251.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	17.4252		174,252.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	17.4159		174,159.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	17.5400		175,400.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	17.4251		174,251.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	17.4251		174,251.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	17.5400		175,400.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	15	1,000	15,000.00	17.6028		264,042.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	15	1,000	15,000.00	17.6028		264,042.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	20	1,000	20,000.00	17.6080		352,160.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	20	1,000	20,000.00	17.6080		352,160.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	20	1,000	20,000.00	17.5560		351,120.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	20	1,000	20,000.00	17.5560		351,120.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	25	1,000	25,000.00	17.6083		440,207.50
€ / R 14/12/2018	Foreign Exchange Future		Buy	25	1,000	25,000.00	17.6083		440,207.50
€ / R 14/12/2018	Foreign Exchange Future		Sell	30	1,000	30,000.00	17.4190		522,570.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	17.4475		872,375.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	17.4177		870,885.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	17.5435		877,175.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	17.4475		872,375.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	17.4177		870,885.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	17.5435		877,175.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	17.4423		872,115.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	59	1,000	59,000.00	17.4450		1,029,255.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	500	1,000	500,000.00	17.5035		8,751,750.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	500	1,000	500,000.00	17.4313		8,715,650.00

€ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	17.4277	34,855,400.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	17.4277	34,855,400.00
Total Futures			5,754		5,754,000.00		100,365,493.60
Total Options							
Total € / R Foreign Exchange Future			5,754		5,754,000.00		100,365,493.60

Dec 2018 AU\$ / R

AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	39	1,000	39,000.00	10.7361	418,707.90
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	39	1,000	39,000.00	10.7361	418,707.90
Total Futures			78		78,000.00		837,415.80
Total Options							
Total AU\$ / R Foreign Exchange Future			78		78,000.00		837,415.80

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.0515	15,051.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.1595	15,159.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.0515	15,051.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.1595	15,159.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.1320	75,660.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.0115	75,057.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.0496	75,248.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.0496	75,248.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.1320	75,660.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.0115	75,057.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.1815	151,815.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.1815	151,815.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.0468	225,702.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.0468	225,702.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	89	1,000	89,000.00	15.0680	1,341,052.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	89	1,000	89,000.00	15.0680	1,341,052.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.0199	7,509,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0199	7,509,950.00
\$ / R 18/03/2019	Foreign Exchange Future	C 17.30 Buy	10,125	1,000	10,125,000.00	207.4200	2,100,127,500.00
\$ / R 18/03/2019	Foreign Exchange Future	C 17.30 Sell	10,125	1,000	10,125,000.00	207.4200	2,100,127,500.00
\$ / R 18/03/2019	Foreign Exchange Future	P 14.74 Sell	10,125	1,000	10,125,000.00	558.1700	5,651,471,250.00
\$ / R 18/03/2019	Foreign Exchange Future	P 13.15 Buy	10,125	1,000	10,125,000.00	152.8300	1,547,403,750.00
\$ / R 18/03/2019	Foreign Exchange Future	P 13.15 Sell	10,125	1,000	10,125,000.00	152.8300	1,547,403,750.00
\$ / R 18/03/2019	Foreign Exchange Future	P 14.74 Buy	10,125	1,000	10,125,000.00	582.4700	5,897,508,750.00
\$ / R 18/03/2019	Foreign Exchange Future	P 14.74 Sell	10,125	1,000	10,125,000.00	582.4700	5,897,508,750.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,262		1,262,000.00			18,969,391.00
Total Options			70,875		70,875,000			24,741,551,250.00
Total \$ / R Foreign Exchange Future			72,137		72,137,000.00			24,760,520,641.00

Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.3000		76,500.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	15.3000		76,500.00
\$ / R 14/06/2019 Foreign Exchange Future	C	17.96 Sell	8,203	1,000	8,203,000.00	345.9500		2,837,827,850.00
\$ / R 14/06/2019 Foreign Exchange Future	C	17.96 Buy	8,203	1,000	8,203,000.00	345.9500		2,837,827,850.00
\$ / R 14/06/2019 Foreign Exchange Future	C	17.96 Buy	8,203	1,000	8,203,000.00	348.9500		2,862,436,850.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	8,203	1,000	8,203,000.00	133.7700		1,097,315,310.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Buy	8,203	1,000	8,203,000.00	133.7700		1,097,315,310.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.63 Buy	8,203	1,000	8,203,000.00	708.2700		5,809,938,810.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.63 Sell	8,203	1,000	8,203,000.00	708.2700		5,809,938,810.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Buy	8,203	1,000	8,203,000.00	136.7700		1,121,924,310.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.63 Sell	8,203	1,000	8,203,000.00	705.2700		5,785,329,810.00
Total Futures			10		10,000.00			153,000.00
Total Options			73,827		73,827,000			29,259,854,910.00
Total \$ / R Foreign Exchange Future			73,837		73,837,000.00			29,260,007,910.00

Sep 2019 \$ / R

\$ / R 16/09/2019 Foreign Exchange Future		Buy	136	1,000	136,000.00	15.4255		2,097,868.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	136	1,000	136,000.00	15.4255		2,097,868.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	2,320	1,000	2,320,000.00	15.4159		35,764,888.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	2,320	1,000	2,320,000.00	15.4159		35,764,888.00
\$ / R 16/09/2019 Foreign Exchange Future	C	18.29 Sell	81,930	1,000	81,930,000.00	471.6500		38,642,284,500.00
\$ / R 16/09/2019 Foreign Exchange Future	C	18.29 Buy	81,930	1,000	81,930,000.00	471.6500		38,642,284,500.00
\$ / R 16/09/2019 Foreign Exchange Future	P	13.91 Buy	81,930	1,000	81,930,000.00	471.6500		38,642,284,500.00
\$ / R 16/09/2019 Foreign Exchange Future	P	13.91 Sell	81,930	1,000	81,930,000.00	471.6500		38,642,284,500.00

Total Futures		4,912		4,912,000.00		75,725,512.00
Total Options		327,720		327,720,000		154,569,138,000.00
Total \$ / R Foreign Exchange Future		332,632		332,632,000.00		154,644,863,512.00
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Sep 2019 £ / R						
£ / R 16/09/2019 Foreign Exchange Future	Buy	337	1,000	337,000.00	20.6910	6,972,867.00
£ / R 16/09/2019 Foreign Exchange Future	Sell	337	1,000	337,000.00	20.6910	6,972,867.00
Total Futures		674		674,000.00		13,945,734.00
Total Options						
Total £ / R Foreign Exchange Future		674		674,000.00		13,945,734.00
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Sep 2019 € / R						
€ / R 16/09/2019 Foreign Exchange Future	Buy	673	1,000	673,000.00	18.6235	12,533,615.50
€ / R 16/09/2019 Foreign Exchange Future	Sell	673	1,000	673,000.00	18.6235	12,533,615.50
Total Futures		1,346		1,346,000.00		25,067,231.00
Total Options						
Total € / R Foreign Exchange Future		1,346		1,346,000.00		25,067,231.00
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Total Futures		192,241		194,221,000.00		3 049 123 844.30
Total Options		606,188		606,188,000.00		223 228 395 360.00
Grand Total for Currency Future Detailed Turnover		798,429		800,409,000.00		226 277 519 204.30