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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 19/02/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2019 \$ / R								
\$ / R 05/03/2019 Any day expiry	P	13.70 Buy	2,000	1,000	2,000,000.00	34.2900		68,580,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Sell	2,000	1,000	2,000,000.00	7.9200		15,840,000.00
\$ / R 05/03/2019 Any day expiry	P	13.70 Buy	2,500	1,000	2,500,000.00	34.2900		85,725,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Sell	2,500	1,000	2,500,000.00	7.9200		19,800,000.00
\$ / R 05/03/2019 Any day expiry	P	13.70 Buy	4,000	1,000	4,000,000.00	34.2900		137,160,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Sell	4,000	1,000	4,000,000.00	7.9200		31,680,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Sell	5,000	1,000	5,000,000.00	7.9200		39,600,000.00
\$ / R 05/03/2019 Any day expiry	P	13.70 Buy	5,000	1,000	5,000,000.00	34.2900		171,450,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Sell	5,000	1,000	5,000,000.00	7.9200		39,600,000.00
\$ / R 05/03/2019 Any day expiry	P	13.70 Buy	5,000	1,000	5,000,000.00	34.2900		171,450,000.00
\$ / R 05/03/2019 Any day expiry	P	13.70 Sell	5,000	1,000	5,000,000.00	34.2900		171,450,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Buy	5,000	1,000	5,000,000.00	7.9200		39,600,000.00
\$ / R 05/03/2019 Any day expiry	P	13.70 Buy	10,500	1,000	10,500,000.00	34.2900		360,045,000.00
\$ / R 05/03/2019 Any day expiry	P	13.45 Sell	10,500	1,000	10,500,000.00	7.9200		83,160,000.00

\$ / R 05/03/2019	Any day expiry	P	13.70	Buy	71,000	1,000	71,000,000.00	34.2900	2,434,590,000.00
\$ / R 05/03/2019	Any day expiry	P	13.45	Sell	71,000	1,000	71,000,000.00	7.9200	562,320,000.00
\$ / R 05/03/2019	Any day expiry	P	13.70	Sell	95,000	1,000	95,000,000.00	34.2900	3,257,550,000.00
\$ / R 05/03/2019	Any day expiry	P	13.45	Buy	95,000	1,000	95,000,000.00	7.9200	752,400,000.00
Total Futures					0		0.00		0.00
Total Options					400,000		400,000,000		8,442,000,000.00
Total \$ / R Any day expiry					400,000		400,000,000.00		8,442,000,000.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2150	14,215.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.2000	14,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.1900	14,190.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.2150	14,215.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.1900	14,190.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1	1,000	1,000.00	14.1892	14,189.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2251	14,225.10
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2256	14,225.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.2326	14,232.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1	1,000	1,000.00	14.1892	14,189.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.1842	28,368.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.1940	28,388.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	2	1,000	2,000.00	14.1842	28,368.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	2	1,000	2,000.00	14.1940	28,388.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3	1,000	3,000.00	14.1900	42,570.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3	1,000	3,000.00	14.2278	42,683.40
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3	1,000	3,000.00	14.2273	42,681.90
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3	1,000	3,000.00	14.2273	42,681.90
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4	1,000	4,000.00	14.2422	56,968.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4	1,000	4,000.00	14.2422	56,968.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4	1,000	4,000.00	14.2100	56,840.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4	1,000	4,000.00	14.2100	56,840.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	14.2241	71,120.50
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	14.2352	71,176.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	14.2468	71,234.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	14.2100	71,050.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	14.2362	71,181.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	14.1813	70,906.50
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	14.2250	71,125.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	14.2100	71,050.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	14.1813	70,906.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5	1,000	5,000.00	14.2362	71,181.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5	1,000	5,000.00	14.2241	71,120.50

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	5	1,000	5,000.00	14.2352		71,176.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2468		71,234.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.2393		85,435.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.1836		99,285.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.1836		99,285.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.2380		99,666.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2410		142,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3050		143,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1267		141,267.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2410		142,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.2393		185,110.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.1836		184,386.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.1836		184,386.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.2380		185,094.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2363		213,544.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.2299		213,448.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2363		213,544.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.2299		213,448.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1965		283,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1870		283,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1870		283,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2225		355,562.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1850		354,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2075		355,187.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2225		355,562.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1850		354,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2075		355,187.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	14.2393		370,221.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.2275		540,645.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	38	1,000	38,000.00	14.2417		541,184.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.2417		541,184.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.1180		564,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	14.1899		681,115.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1961		709,805.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2200		711,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1982		709,910.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1982		709,910.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1923		709,615.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2285		711,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.1961		709,805.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2200	711,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2065	710,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1897	709,485.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2065	710,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2285	711,425.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	65	1,000	65,000.00	14.2406	925,639.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.2300	996,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.2206	995,442.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	98	1,000	98,000.00	14.1842	1,390,051.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	98	1,000	98,000.00	14.1842	1,390,051.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2218	1,422,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2400	1,424,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1982	1,419,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1982	1,419,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1923	1,419,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1939	1,419,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2149	1,421,490.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2162	1,421,620.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2050	1,420,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1942	1,419,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2184	1,421,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1939	1,419,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2252	1,422,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1915	1,419,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1915	1,419,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1942	1,419,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2050	1,420,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2400	1,424,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2295	1,422,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2262	1,422,620.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2165	1,421,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2295	1,422,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	103	1,000	103,000.00	14.2221	1,464,876.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	116	1,000	116,000.00	14.2310	1,650,796.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	116	1,000	116,000.00	14.2310	1,650,796.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	120	1,000	120,000.00	14.2035	1,704,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	130	1,000	130,000.00	14.2350	1,850,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	130	1,000	130,000.00	14.2350	1,850,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	130	1,000	130,000.00	14.2448	1,851,824.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	130	1,000	130,000.00	14.2448	1,851,824.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2443	2,136,645.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2368	2,135,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2300	2,134,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2368	2,135,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2443	2,136,645.00

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	150	1,000	150,000.00	14.2202		2,133,030.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.1855		2,127,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	170	1,000	170,000.00	14.1180		2,400,060.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2297		2,845,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1982		2,839,640.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1923		2,838,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2213		2,844,260.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2297		2,845,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2202		2,844,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	205	1,000	205,000.00	14.2203		2,915,161.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	220	1,000	220,000.00	14.2325		3,131,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2352		3,558,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2348		3,558,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.2352		3,558,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.2348		3,558,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.2189		4,265,670.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1882		4,256,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.1882		4,256,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.1923		4,967,305.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.2080		5,683,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	437	1,000	437,000.00	14.2360		6,221,132.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	437	1,000	437,000.00	14.2340		6,220,258.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	437	1,000	437,000.00	14.2035		6,206,929.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	437	1,000	437,000.00	14.2250		6,216,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	440	1,000	440,000.00	14.2312		6,261,728.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	440	1,000	440,000.00	14.1836		6,240,784.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	467	1,000	467,000.00	14.2221		6,641,720.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2224		7,111,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1747		7,087,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2406		7,120,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2350		7,117,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2223		7,111,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2300		7,115,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1773		7,088,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2350		7,117,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2406		7,120,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	670	1,000	670,000.00	14.2360		9,538,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	670	1,000	670,000.00	14.2340		9,536,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	670	1,000	670,000.00	14.2035		9,516,345.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	670	1,000	670,000.00	14.2255		9,531,085.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	670	1,000	670,000.00	14.2255	9,531,085.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	670	1,000	670,000.00	14.2035	9,516,345.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	670	1,000	670,000.00	14.2340	9,536,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	670	1,000	670,000.00	14.2360	9,538,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	800	1,000	800,000.00	14.2224	11,377,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	870	1,000	870,000.00	14.2250	12,375,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	870	1,000	870,000.00	14.2360	12,385,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	870	1,000	870,000.00	14.2340	12,383,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	870	1,000	870,000.00	14.2035	12,357,045.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1857	14,185,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1890	14,189,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.1890	14,189,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1760	14,176,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,386	1,000	1,386,000.00	14.2425	19,740,105.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,386	1,000	1,386,000.00	14.2425	19,740,105.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,394	1,000	1,394,000.00	14.2035	19,799,679.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,394	1,000	1,394,000.00	14.2360	19,844,984.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,394	1,000	1,394,000.00	14.2250	19,829,650.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,394	1,000	1,394,000.00	14.2340	19,842,196.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,511	1,000	1,511,000.00	14.2035	21,461,488.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,511	1,000	1,511,000.00	14.2250	21,493,975.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,511	1,000	1,511,000.00	14.2360	21,510,596.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,511	1,000	1,511,000.00	14.2340	21,507,574.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,700	1,000	1,700,000.00	14.2080	24,153,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,865	1,000	1,865,000.00	14.2250	26,529,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,865	1,000	1,865,000.00	14.2360	26,550,140.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,865	1,000	1,865,000.00	14.2340	26,546,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,865	1,000	1,865,000.00	14.2035	26,489,527.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.2350	28,470,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.2400	28,480,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.2406	28,481,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.2406	28,481,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.2350	28,470,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,100	1,000	2,100,000.00	14.2180	29,857,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,253	1,000	3,253,000.00	14.2250	46,273,925.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,253	1,000	3,253,000.00	14.2360	46,309,708.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,253	1,000	3,253,000.00	14.2340	46,303,202.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,253	1,000	3,253,000.00	14.2035	46,203,985.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	14.2162	56,864,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	14.2162	56,864,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9,330	1,000	9,330,000.00	14.2360	132,821,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9,330	1,000	9,330,000.00	14.2340	132,803,220.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9,330	1,000	9,330,000.00	14.2035	132,518,655.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9,330	1,000	9,330,000.00	14.2250	132,719,250.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			125,618		125,618,000.00			1,786,639,359.90
Total Options								
Total \$ / R Foreign Exchange Future			125,618		125,618,000.00			1,786,639,359.90

Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.4455		18,445.50
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.4455		18,445.50
£ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.4162		36,832.40
£ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.4118		36,823.60
£ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.4162		36,832.40
£ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.4118		36,823.60
£ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	18.3194		54,958.20
£ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	18.3194		54,958.20
£ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	18.4465		368,930.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	18.4465		368,930.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	34	1,000	34,000.00	18.4262		626,490.80
£ / R 18/03/2019	Foreign Exchange Future	Sell	34	1,000	34,000.00	18.4262		626,490.80
£ / R 18/03/2019	Foreign Exchange Future	Sell	89	1,000	89,000.00	18.4353		1,640,741.70
£ / R 18/03/2019	Foreign Exchange Future	Buy	89	1,000	89,000.00	18.4353		1,640,741.70
£ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	18.4265		2,303,312.50
£ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	18.4449		2,305,612.50
£ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	18.4449		2,305,612.50
Total Futures			677		677,000.00			12,480,981.90
Total Options								
Total £ / R Foreign Exchange Future			677		677,000.00			12,480,981.90

Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.0800		16,080.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.0800		16,080.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	16.0656		32,131.20
€ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	16.0656		32,131.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	16.1500		80,750.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.1500		80,750.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	63	1,000	63,000.00	16.0557		1,011,509.10
€ / R 18/03/2019	Foreign Exchange Future	Sell	63	1,000	63,000.00	16.0557		1,011,509.10

€ / R 18/03/2019	Foreign Exchange Future	Buy	63	1,000	63,000.00	16.0657	1,012,139.10
€ / R 18/03/2019	Foreign Exchange Future	Sell	137	1,000	137,000.00	16.1406	2,211,262.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	137	1,000	137,000.00	16.1567	2,213,467.90
€ / R 18/03/2019	Foreign Exchange Future	Sell	137	1,000	137,000.00	16.1567	2,213,467.90
Total Futures			616		616,000.00		9,931,277.70

Total Options

Total € / R Foreign Exchange Future			616		616,000.00		9,931,277.70
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Apr 2019 \$ / R

\$ / R 30/04/2019	Any day expiry	Buy	390	1,000	390,000.00	14.3005	5,577,195.00
\$ / R 30/04/2019	Any day expiry	Sell	390	1,000	390,000.00	14.3005	5,577,195.00
Total Futures			780		780,000.00		11,154,390.00

Total Options

Total \$ / R Any day expiry			780		780,000.00		11,154,390.00
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Jun 2019 \$ / R

\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3800	43,140.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3800	43,140.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3911	71,955.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3911	71,955.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.3365	86,019.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.3365	86,019.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3445	286,890.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3445	286,890.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.3877	546,732.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	38	1,000	38,000.00	14.4021	547,279.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.4021	547,279.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	98	1,000	98,000.00	14.3417	1,405,486.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	98	1,000	98,000.00	14.3417	1,405,486.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3620	1,436,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3800	1,438,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3620	1,436,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3800	1,438,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.3820	5,752,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.3820	5,752,800.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,578		1,578,000.00			22,682,274.40
Total Options								
Total \$ / R Foreign Exchange Future			1,578		1,578,000.00			22,682,274.40
Jun 2019 £ / R								
£ / R 14/06/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	18.7407		56,222.10
£ / R 14/06/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	18.7407		56,222.10
£ / R 14/06/2019 Foreign Exchange Future		Sell	125	1,000	125,000.00	18.7196		2,339,950.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	125	1,000	125,000.00	18.7383		2,342,287.50
£ / R 14/06/2019 Foreign Exchange Future		Sell	125	1,000	125,000.00	18.7383		2,342,287.50
Total Futures			381		381,000.00			7,136,969.20
Total Options								
Total £ / R Foreign Exchange Future			381		381,000.00			7,136,969.20
Jun 2019 € / R								
€ / R 14/06/2019 Foreign Exchange Future		Sell	137	1,000	137,000.00	16.4495		2,253,581.50
€ / R 14/06/2019 Foreign Exchange Future		Buy	137	1,000	137,000.00	16.4659		2,255,828.30
€ / R 14/06/2019 Foreign Exchange Future		Sell	137	1,000	137,000.00	16.4659		2,255,828.30
Total Futures			411		411,000.00			6,765,238.10
Total Options								
Total € / R Foreign Exchange Future			411		411,000.00			6,765,238.10
Sep 2019 \$ / R								
\$ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.5600		72,800.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	37	1,000	37,000.00	14.5527		538,449.90
\$ / R 16/09/2019 Foreign Exchange Future		Buy	37	1,000	37,000.00	14.5673		538,990.10
\$ / R 16/09/2019 Foreign Exchange Future		Sell	37	1,000	37,000.00	14.5673		538,990.10
\$ / R 16/09/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.5570		1,455,700.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	14.5570		1,455,700.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	190	1,000	190,000.00	14.5700		2,768,300.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	190	1,000	190,000.00	14.5670		2,767,730.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	190	1,000	190,000.00	14.5555		2,765,545.00

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		Buy	5	1,000	5,000.00	19.0440		95,220.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	19.0440		95,220.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	19.0440		95,220.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	19.0440		95,220.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	19.0440		95,220.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	19.0440		95,220.00
£ / R 16/09/2019 Foreign Exchange Future		Sell	125	1,000	125,000.00	19.0195		2,377,437.50
£ / R 16/09/2019 Foreign Exchange Future		Buy	125	1,000	125,000.00	19.0385		2,379,812.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	125	1,000	125,000.00	19.0385		2,379,812.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	155	1,000	155,000.00	19.1101		2,962,065.50
£ / R 16/09/2019 Foreign Exchange Future		Sell	195	1,000	195,000.00	19.1722		3,738,579.00
£ / R 16/09/2019 Foreign Exchange Future		Sell	225	1,000	225,000.00	19.1722		4,313,745.00
		Total Futures		1,529		1,529,000.00		29,241,876.00
		Total Options						
		Total £ / R Foreign Exchange Future		1,529		1,529,000.00		29,241,876.00
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Sep 2019 € / R								
€ / R 16/09/2019 Foreign Exchange Future		Sell	138	1,000	138,000.00	16.7687		2,314,080.60
€ / R 16/09/2019 Foreign Exchange Future		Buy	138	1,000	138,000.00	16.7855		2,316,399.00
€ / R 16/09/2019 Foreign Exchange Future		Sell	138	1,000	138,000.00	16.7855		2,316,399.00
		Total Futures		414		414,000.00		6,946,878.60
		Total Options						
		Total € / R Foreign Exchange Future		414		414,000.00		6,946,878.60
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Dec 2019 \$ / R								
\$ / R 13/12/2019 Foreign Exchange Future		Sell	37	1,000	37,000.00	14.7209		544,673.30
\$ / R 13/12/2019 Foreign Exchange Future		Buy	37	1,000	37,000.00	14.7356		545,217.20
\$ / R 13/12/2019 Foreign Exchange Future		Sell	37	1,000	37,000.00	14.7356		545,217.20
		Total Futures		111		111,000.00		1,635,107.70
		Total Options						
		Total \$ / R Foreign Exchange Future		111		111,000.00		1,635,107.70

Dec 2019 £ / R

£ / R 13/12/2019 Foreign Exchange Future	Sell	125	1,000	125,000.00	19.3229	2,415,362.50
£ / R 13/12/2019 Foreign Exchange Future	Buy	125	1,000	125,000.00	19.3422	2,417,775.00
£ / R 13/12/2019 Foreign Exchange Future	Sell	125	1,000	125,000.00	19.3422	2,417,775.00
Total Futures		375		375,000.00		7,250,912.50

Total Options**Total £ / R Foreign Exchange Future****375 375,000.00****7,250,912.50****Dec 2019 € / R**

€ / R 13/12/2019 Foreign Exchange Future	Sell	138	1,000	138,000.00	17.0935	2,358,903.00
€ / R 13/12/2019 Foreign Exchange Future	Buy	138	1,000	138,000.00	17.1106	2,361,262.80
€ / R 13/12/2019 Foreign Exchange Future	Sell	138	1,000	138,000.00	17.1106	2,361,262.80
Total Futures		414		414,000.00		7,081,428.60

Total Options**Total € / R Foreign Exchange Future****414 414,000.00****7,081,428.60**

Total Futures		143,015		143,015,000.00		2 056 190 066.20
Total Options		400,000		400,000,000.00		8 442 000 000.00
Grand Total for Currency Future Detailed Turnover		543,015		543,015,000.00		10 498 190 066.20