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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 13/12/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Dec 2018 \$ / R								
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	14.1880		14,188.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	14.1880		14,188.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	2	1,000	2,000.00	14.1500		28,300.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	2	1,000	2,000.00	14.1500		28,300.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	2	1,000	2,000.00	14.2250		28,450.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	2	1,000	2,000.00	14.2250		28,450.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	3	1,000	3,000.00	14.1750		42,525.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	3	1,000	3,000.00	14.1157		42,347.10
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	3	1,000	3,000.00	14.1157		42,347.10
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	3	1,000	3,000.00	14.1750		42,525.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	4	1,000	4,000.00	14.1040		56,416.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	4	1,000	4,000.00	14.1040		56,416.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	5	1,000	5,000.00	14.1650		70,825.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	5	1,000	5,000.00	14.1500		70,750.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1230	70,615.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1650	70,825.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0682	70,341.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1116	70,558.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1500	70,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1000	70,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1000	70,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1500	70,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1400	70,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1116	70,558.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1400	70,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0900	70,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1230	70,615.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.0682	98,477.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.1943	127,748.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.1943	127,748.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1450	141,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0770	140,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1000	141,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0770	140,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.1000	169,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.0682	168,818.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.1000	197,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.1217	211,825.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.1217	211,825.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	18	1,000	18,000.00	14.1000	253,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	18	1,000	18,000.00	14.1316	254,368.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1118	282,236.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1000	282,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3050	286,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3050	286,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0881	352,202.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1123	352,807.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1103	352,757.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1209	353,022.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0590	351,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1050	352,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1103	352,757.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1209	353,022.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1123	352,807.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0590	351,475.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0881	352,202.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.1025	423,075.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	39	1,000	39,000.00	14.1316	551,132.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.1249	564,996.00

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	42	1,000	42,000.00	14.1650		594,930.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	45	1,000	45,000.00	14.1650		637,425.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	45	1,000	45,000.00	14.1650		637,425.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	48	1,000	48,000.00	14.0715		675,432.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	48	1,000	48,000.00	14.0715		675,432.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	48	1,000	48,000.00	14.1867		680,961.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	48	1,000	48,000.00	14.1720		680,256.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	48	1,000	48,000.00	14.1720		680,256.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	48	1,000	48,000.00	14.2725		685,080.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	50	1,000	50,000.00	14.1397		706,985.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	50	1,000	50,000.00	14.1277		706,385.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	54	1,000	54,000.00	14.1000		761,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	54	1,000	54,000.00	14.1316		763,106.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	78	1,000	78,000.00	14.1150		1,100,970.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	80	1,000	80,000.00	14.1316		1,130,528.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	82	1,000	82,000.00	14.1345		1,159,029.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	82	1,000	82,000.00	14.1345		1,159,029.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	82	1,000	82,000.00	14.1345		1,159,029.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	82	1,000	82,000.00	14.1345		1,159,029.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	91	1,000	91,000.00	14.1345		1,286,239.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	91	1,000	91,000.00	14.1252		1,285,393.20
\$ / R 14/12/2018	Foreign Exchange Future		Buy	91	1,000	91,000.00	14.1345		1,286,239.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1397		1,413,970.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2135		1,421,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1397		1,413,970.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2135		1,421,350.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.0810		1,408,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.1100		1,411,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.0810		1,408,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.1100		1,411,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	106	1,000	106,000.00	14.1881		1,503,938.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	106	1,000	106,000.00	14.1881		1,503,938.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	106	1,000	106,000.00	14.1281		1,497,578.60
\$ / R 14/12/2018	Foreign Exchange Future	C	14.75 Buy	114	1,000	114,000.00	0.3100		35,340.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Buy	114	1,000	114,000.00	80.6300		9,191,820.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Sell	114	1,000	114,000.00	80.6300		9,191,820.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Buy	114	1,000	114,000.00	0.0001		11.40
\$ / R 14/12/2018	Foreign Exchange Future		Buy	118	1,000	118,000.00	14.0700		1,660,260.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	123	1,000	123,000.00	14.1345		1,738,543.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	123	1,000	123,000.00	14.1345		1,738,543.50

\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.1150	1,764,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	145	1,000	145,000.00	14.1316	2,049,082.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.1397	2,120,955.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.1940	2,129,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.1000	2,115,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.1940	2,129,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	180	1,000	180,000.00	14.1000	2,538,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2025	2,840,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.2135	2,842,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	201	1,000	201,000.00	14.2025	2,854,702.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	229	1,000	229,000.00	14.1118	3,231,602.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	14.0715	3,658,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	14.1867	3,688,542.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	14.0715	3,658,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	14.1720	3,684,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	260	1,000	260,000.00	14.2725	3,710,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	260	1,000	260,000.00	14.1720	3,684,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	263	1,000	263,000.00	14.1316	3,716,610.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	308	1,000	308,000.00	14.0765	4,335,562.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	308	1,000	308,000.00	14.1867	4,369,503.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	372	1,000	372,000.00	14.2085	5,285,562.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	395	1,000	395,000.00	14.1397	5,585,181.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.1118	5,644,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1116	7,055,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2012	7,100,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1805	7,090,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1805	7,090,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	513	1,000	513,000.00	14.2025	7,285,882.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.1316	8,478,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	694	1,000	694,000.00	14.0700	9,764,580.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	695	1,000	695,000.00	14.1000	9,799,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	750	1,000	750,000.00	14.1118	10,583,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	851	1,000	851,000.00	14.1316	12,025,991.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	882	1,000	882,000.00	14.1316	12,464,071.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1017	14,101,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.1017	14,101,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0728	14,072,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.1030	14,103,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1118	14,111,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1118	14,111,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.1315	14,131,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1030	14,103,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.0728	14,072,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1315	14,131,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,596	1,000	1,596,000.00	14.1316	22,554,033.60

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	1,612	1,000	1,612,000.00	13.1900		21,262,280.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,612	1,000	1,612,000.00	13.1900		21,262,280.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,881	1,000	1,881,000.00	14.0750		26,475,075.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,881	1,000	1,881,000.00	14.0750		26,475,075.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,901	1,000	1,901,000.00	14.2017		26,997,431.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,901	1,000	1,901,000.00	14.2017		26,997,431.70
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,345	1,000	2,345,000.00	14.1367		33,150,561.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,490	1,000	2,490,000.00	14.1380		35,203,620.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,748	1,000	2,748,000.00	14.1316		38,833,636.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,696	1,000	3,696,000.00	14.1116		52,156,473.60
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,792	1,000	3,792,000.00	14.0700		53,353,440.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,904	1,000	3,904,000.00	14.1000		55,046,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,082	1,000	4,082,000.00	14.1000		57,556,200.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.75 Buy	4,100	1,000	4,100,000.00	0.3100		1,271,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Buy	4,100	1,000	4,100,000.00	80.6300		330,583,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Sell	4,100	1,000	4,100,000.00	80.6300		330,583,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Buy	4,100	1,000	4,100,000.00	0.0001		410.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.1826		70,913,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.1826		70,913,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.1826		70,913,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.1826		70,913,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	5,089	1,000	5,089,000.00	14.1000		71,754,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,671	1,000	5,671,000.00	14.1000		79,961,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	6,910	1,000	6,910,000.00	14.1316		97,649,356.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	9,300	1,000	9,300,000.00	14.1218		131,332,740.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10,000	1,000	10,000,000.00	14.1876		141,876,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	10,907	1,000	10,907,000.00	14.0700		153,461,490.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	11,125	1,000	11,125,000.00	14.1316		157,214,050.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	11,699	1,000	11,699,000.00	14.1216		165,208,598.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	11,699	1,000	11,699,000.00	14.1216		165,208,598.40
\$ / R 14/12/2018	Foreign Exchange Future		Sell	15,500	1,000	15,500,000.00	14.1000		218,550,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	15,511	1,000	15,511,000.00	14.0700		218,239,770.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.60 Sell	18,900	1,000	18,900,000.00	12.7000		240,030,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.60 Buy	18,900	1,000	18,900,000.00	12.7000		240,030,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Sell	18,900	1,000	18,900,000.00	0.0001		1,890.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.16 Buy	18,900	1,000	18,900,000.00	85.1800		1,609,902,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Buy	18,900	1,000	18,900,000.00	10.0000		189,000,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.16 Buy	18,900	1,000	18,900,000.00	84.6600		1,600,074,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.16 Sell	18,900	1,000	18,900,000.00	84.6600		1,600,074,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Sell	18,900	1,000	18,900,000.00	10.0000		189,000,000.00

\$ / R 14/12/2018	Foreign Exchange Future		Buy	19,815	1,000	19,815,000.00	14.1316	280,017,654.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.75 Buy	20,600	1,000	20,600,000.00	0.3100	6,386,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Buy	20,600	1,000	20,600,000.00	80.6300	1,660,978,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Sell	20,600	1,000	20,600,000.00	80.6300	1,660,978,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Buy	20,600	1,000	20,600,000.00	0.0001	2,060.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	24,763	1,000	24,763,000.00	14.1000	349,158,300.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.75 Buy	38,500	1,000	38,500,000.00	0.3100	11,935,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Buy	38,500	1,000	38,500,000.00	80.6300	3,104,255,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Sell	38,500	1,000	38,500,000.00	80.6300	3,104,255,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Buy	38,500	1,000	38,500,000.00	0.0001	3,850.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.75 Buy	51,686	1,000	51,686,000.00	0.3100	16,022,660.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Sell	51,686	1,000	51,686,000.00	80.6300	4,167,442,180.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Buy	51,686	1,000	51,686,000.00	80.6300	4,167,442,180.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Buy	51,686	1,000	51,686,000.00	0.0001	5,168.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	67,000	1,000	67,000,000.00	14.1118	945,490,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	69,345	1,000	69,345,000.00	14.1117	978,575,836.50
\$ / R 14/12/2018	Foreign Exchange Future		Sell	69,345	1,000	69,345,000.00	14.1117	978,575,836.50
\$ / R 14/12/2018	Foreign Exchange Future		Buy	69,345	1,000	69,345,000.00	14.1126	978,638,247.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	70,000	1,000	70,000,000.00	14.1800	992,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	70,000	1,000	70,000,000.00	14.1800	992,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.15 Buy	115,000	1,000	115,000,000.00	84.2800	9,692,200,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	12.00 Sell	115,000	1,000	115,000,000.00	0.0001	11,500.00
Total Futures				654,543		654,543,000.00		9,245,492,709.20
Total Options				841,200		841,200,000		33,940,884,890.00
Total \$ / R Foreign Exchange Future				1,495,743		1,495,743,000.00		43,186,377,599.20

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018	Foreign Exchange Future		Buy	5	100,000	500,000.00	14.2012	7,100,600.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future		Sell	5	100,000	500,000.00	14.2012	7,100,600.00
Total Futures				10		1,000,000.00		14,201,200.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future				10		1,000,000.00		14,201,200.00

Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	17.8767	17,876.70
£ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	17.8767	17,876.70
£ / R 14/12/2018	Foreign Exchange Future		Sell	9	1,000	9,000.00	17.7715	159,943.50
£ / R 14/12/2018	Foreign Exchange Future		Sell	12	1,000	12,000.00	17.7734	213,280.80
£ / R 14/12/2018	Foreign Exchange Future		Buy	12	1,000	12,000.00	17.7734	213,280.80
£ / R 14/12/2018	Foreign Exchange Future		Sell	15	1,000	15,000.00	17.7715	266,572.50

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	24	1,000	24,000.00	17.7715		426,516.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	40	1,000	40,000.00	17.8529		714,116.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	70	1,000	70,000.00	17.8767		1,251,369.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	70	1,000	70,000.00	17.8767		1,251,369.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	125	1,000	125,000.00	17.9031		2,237,887.50
£ / R 14/12/2018 Foreign Exchange Future		Buy	125	1,000	125,000.00	17.9210		2,240,125.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	125	1,000	125,000.00	17.9210		2,240,125.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	250	1,000	250,000.00	17.8529		4,463,225.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	400	1,000	400,000.00	17.9000		7,160,000.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	650	1,000	650,000.00	17.8529		11,604,385.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	650	1,000	650,000.00	17.9000		11,635,000.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	940	1,000	940,000.00	17.8529		16,781,726.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	1,050	1,000	1,050,000.00	17.9000		18,795,000.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	4,112	1,000	4,112,000.00	17.9830		73,946,096.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	4,112	1,000	4,112,000.00	17.9830		73,946,096.00
Total Futures			12,793		12,793,000.00			229,581,866.50
Total Options								
Total £ / R Foreign Exchange Future			12,793		12,793,000.00			229,581,866.50

Dec 2018 € / R								
€ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	16.0099		16,009.90
€ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	16.0099		16,009.90
€ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0099		80,049.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0700		80,350.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0099		80,049.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0700		80,350.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.0099		96,059.40
€ / R 14/12/2018 Foreign Exchange Future		Buy	6	1,000	6,000.00	16.0099		96,059.40
€ / R 14/12/2018 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.0099		192,118.80
€ / R 14/12/2018 Foreign Exchange Future		Buy	12	1,000	12,000.00	16.0099		192,118.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.0099		192,118.80
€ / R 14/12/2018 Foreign Exchange Future		Buy	15	1,000	15,000.00	16.0803		241,204.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	15	1,000	15,000.00	16.0803		241,204.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	24	1,000	24,000.00	16.0099		384,237.60
€ / R 14/12/2018 Foreign Exchange Future		Buy	47	1,000	47,000.00	16.0570		754,679.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	47	1,000	47,000.00	16.0570		754,679.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	60	1,000	60,000.00	16.1300		967,800.00

€ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	16.0822	1,608,220.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	106	1,000	106,000.00	16.0973	1,706,313.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	106	1,000	106,000.00	16.0973	1,706,313.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	132	1,000	132,000.00	16.0941	2,124,421.20
€ / R 14/12/2018	Foreign Exchange Future	Sell	139	1,000	139,000.00	16.0923	2,236,829.70
€ / R 14/12/2018	Foreign Exchange Future	Buy	139	1,000	139,000.00	16.1084	2,239,067.60
€ / R 14/12/2018	Foreign Exchange Future	Sell	139	1,000	139,000.00	16.1084	2,239,067.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.0570	2,906,317.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.0570	2,906,317.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.1070	2,915,367.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.0570	2,906,317.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.0570	2,906,317.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.1070	2,915,367.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.0570	2,906,317.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.0570	2,906,317.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	198	1,000	198,000.00	16.1256	3,192,868.80
€ / R 14/12/2018	Foreign Exchange Future	Buy	198	1,000	198,000.00	16.1256	3,192,868.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	232	1,000	232,000.00	16.1290	3,741,928.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	232	1,000	232,000.00	16.1290	3,741,928.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	245	1,000	245,000.00	16.0900	3,942,050.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	245	1,000	245,000.00	16.0900	3,942,050.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.0542	4,013,550.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.1252	4,031,300.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.0786	4,019,650.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.1252	4,031,300.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.0967	4,024,175.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.0967	4,024,175.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.0878	4,021,950.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.0967	4,024,175.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.0786	4,019,650.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.1252	4,031,300.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.1252	4,031,300.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.0967	4,024,175.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.0878	4,021,950.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.0542	4,013,550.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	312	1,000	312,000.00	16.0099	4,995,088.80
€ / R 14/12/2018	Foreign Exchange Future	Sell	324	1,000	324,000.00	16.0099	5,187,207.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	16.1278	8,063,900.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	16.1278	8,063,900.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	940	1,000	940,000.00	16.1300	15,162,200.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	16.1300	16,130,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	4,830	1,000	4,830,000.00	16.1832	78,164,856.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	4,830	1,000	4,830,000.00	16.1832	78,164,856.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			20,673		20,673,000.00			333,611,870.30
Total Options								
Total € / R Foreign Exchange Future			20,673		20,673,000.00			333,611,870.30
Dec 2018 AU\$ / R								
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	10.2598		512,990.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	10.2598		512,990.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.2489		1,024,890.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.2519		1,025,190.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.2520		1,025,200.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.2520		1,025,200.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	10.2489		1,024,890.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	10.2519		1,025,190.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	10.2245		1,533,675.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	10.2245		1,533,675.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,126	1,000	2,126,000.00	10.2225		21,733,035.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,126	1,000	2,126,000.00	10.2225		21,733,035.00
Total Futures			5,252		5,252,000.00			53,709,960.00
Total Options								
Total AU\$ / R Foreign Exchange Future			5,252		5,252,000.00			53,709,960.00
Dec 2018 CHF / R								
CHF / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3050		1,430,500.00
CHF / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2359		1,423,590.00
CHF / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3050		1,430,500.00
CHF / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2359		1,423,590.00
Total Futures			400		400,000.00			5,708,180.00
Total Options								
Total CHF / R Foreign Exchange Future			400		400,000.00			5,708,180.00
Jan 2019 \$ / R								
\$ / R 21/01/2019	Any day expiry	Buy	1,901	1,000	1,901,000.00	14.2617		27,111,491.70

\$ / R 21/01/2019	Any day expiry	Sell	1,901	1,000	1,901,000.00	14.2474	27,084,307.40
\$ / R 21/01/2019	Any day expiry	Buy	1,901	1,000	1,901,000.00	14.2474	27,084,307.40
Total Futures			5,703		5,703,000.00		81,280,106.50
Total Options							
Total \$ / R Any day expiry			5,703		5,703,000.00		81,280,106.50

Jan 2019 £ / R

£ / R 21/01/2019	Any day expiry	Buy	4,112	1,000	4,112,000.00	18.0960	74,410,752.00
£ / R 21/01/2019	Any day expiry	Sell	4,112	1,000	4,112,000.00	18.0779	74,336,324.80
£ / R 21/01/2019	Any day expiry	Buy	4,112	1,000	4,112,000.00	18.0779	74,336,324.80
Total Futures			12,336		12,336,000.00		223,083,401.60
Total Options							
Total £ / R Any day expiry			12,336		12,336,000.00		223,083,401.60

Jan 2019 € / R

€ / R 21/01/2019	Any day expiry	Buy	4,830	1,000	4,830,000.00	16.3062	78,758,946.00
€ / R 21/01/2019	Any day expiry	Sell	4,830	1,000	4,830,000.00	16.2899	78,680,217.00
€ / R 21/01/2019	Any day expiry	Buy	4,830	1,000	4,830,000.00	16.2899	78,680,217.00
Total Futures			14,490		14,490,000.00		236,119,380.00
Total Options							
Total € / R Any day expiry			14,490		14,490,000.00		236,119,380.00

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.2965	14,296.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.2860	14,286.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2474	14,247.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2320	14,232.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2480	14,248.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2474	14,247.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2474	14,247.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2475	14,247.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2860	14,286.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2965	14,296.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.2320	14,232.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.2738	28,547.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.3750	28,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3282	28,656.40

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	2	1,000	2,000.00	14.3282		28,656.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3750		28,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.2982		28,596.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.2738		28,547.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3300		42,990.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2816		42,844.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3300		42,990.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3368		43,010.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.3368		43,010.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2574		42,772.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.2910		42,873.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.2574		42,772.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2910		42,873.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.2262		56,904.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2853		71,426.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3200		71,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2862		71,431.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3000		71,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2700		71,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2700		71,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3200		71,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3406		71,703.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2927		71,463.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2545		71,272.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2545		71,272.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2986		71,493.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3550		71,775.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3225		71,612.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3250		71,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3406		71,703.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2475		71,237.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2862		71,431.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2379		142,379.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3400		143,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2275		142,275.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3052		143,052.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.2545		142,545.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3023		143,023.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3400		143,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3052		143,052.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.2275	142,275.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3023	143,023.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.3126	171,751.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.2545	171,054.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.3126	171,751.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	14	1,000	14,000.00	14.2545	199,563.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3341	215,011.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3181	214,771.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3325	214,987.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3325	214,987.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3181	214,771.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	14.2545	256,581.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	18	1,000	18,000.00	14.2881	257,185.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3623	287,246.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3337	286,674.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3463	286,926.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3277	286,554.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3176	286,352.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.2683	285,366.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.2545	285,090.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3277	286,554.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3176	286,352.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3623	287,246.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3337	286,674.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3463	286,926.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4620	289,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.4620	289,240.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.2812	357,030.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.2812	357,030.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	14.2720	413,888.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	14.2720	413,888.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.3698	431,094.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.3698	431,094.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.2439	541,268.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	39	1,000	39,000.00	14.2896	557,294.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.3000	572,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.3683	574,732.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.3000	572,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.2849	571,396.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	42	1,000	42,000.00	14.3200	601,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45	1,000	45,000.00	14.3233	644,548.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	45	1,000	45,000.00	14.3233	644,548.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	47	1,000	47,000.00	14.3300	673,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	47	1,000	47,000.00	14.3300	673,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	14.3750	690,000.00

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	48	1,000	48,000.00	14.3750		690,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2988		714,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3498		717,490.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2878		714,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2673		713,365.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3077		715,385.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3600		718,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2782		713,910.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3077		715,385.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3600		718,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2438		712,190.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2579		712,895.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2782		713,910.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2438		712,190.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2750		713,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.2321		711,605.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	54	1,000	54,000.00	14.2545		769,743.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	54	1,000	54,000.00	14.2881		771,557.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.2598		855,588.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.2598		855,588.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.2800		856,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	14.2700		856,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.2800		856,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	14.2700		856,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	65	1,000	65,000.00	14.3232		931,008.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	65	1,000	65,000.00	14.3232		931,008.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	14.3683		1,077,622.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	78	1,000	78,000.00	14.2710		1,113,138.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	80	1,000	80,000.00	14.2881		1,143,048.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	82	1,000	82,000.00	14.2946		1,172,157.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	82	1,000	82,000.00	14.2946		1,172,157.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	82	1,000	82,000.00	14.2946		1,172,157.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	82	1,000	82,000.00	14.2946		1,172,157.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3500		1,435,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3500		1,435,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3500		1,435,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3683		1,436,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3683		1,436,830.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3300		1,433,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3500		1,435,000.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2781	1,427,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2497	1,424,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3300	1,433,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2600	1,426,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	118	1,000	118,000.00	14.2245	1,678,491.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	123	1,000	123,000.00	14.2945	1,758,223.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	123	1,000	123,000.00	14.2945	1,758,223.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	14.2710	1,783,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	136	1,000	136,000.00	14.2373	1,936,272.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	145	1,000	145,000.00	14.2896	2,071,992.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.3498	2,152,470.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2988	2,144,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2545	2,138,175.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	157	1,000	157,000.00	14.2811	2,242,132.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	157	1,000	157,000.00	14.2811	2,242,132.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	173	1,000	173,000.00	14.2644	2,467,741.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	180	1,000	180,000.00	14.2545	2,565,810.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3498	2,869,960.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3367	2,867,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3475	2,869,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3475	2,869,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.2988	2,859,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.3367	2,867,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3454	2,869,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3542	2,870,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	201	1,000	201,000.00	14.3475	2,883,847.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	201	1,000	201,000.00	14.3475	2,883,847.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	220	1,000	220,000.00	14.2763	3,140,786.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	227	1,000	227,000.00	14.3254	3,251,865.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	229	1,000	229,000.00	14.2783	3,269,730.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	229	1,000	229,000.00	14.2783	3,269,730.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.2763	3,569,075.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.2763	3,569,075.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3088	3,577,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3088	3,577,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	263	1,000	263,000.00	14.2881	3,757,770.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	285	1,000	285,000.00	14.3281	4,083,508.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	285	1,000	285,000.00	14.3281	4,083,508.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	296	1,000	296,000.00	14.3254	4,240,318.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	296	1,000	296,000.00	14.3254	4,240,318.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.2403	4,272,090.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	307	1,000	307,000.00	14.3254	4,397,897.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	372	1,000	372,000.00	14.3635	5,343,222.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	387	1,000	387,000.00	14.2625	5,519,587.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	387	1,000	387,000.00	14.2625	5,519,587.50

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	Buy	400	1,000	400,000.00	14.2783		5,711,320.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	460	1,000	460,000.00	14.3254		6,589,684.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	496	1,000	496,000.00	14.2440		7,065,024.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2665		7,133,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2265		7,113,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3562		7,178,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2665		7,133,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2265		7,113,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2681		7,134,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2461		7,123,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	513	1,000	513,000.00	14.3475		7,360,267.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	513	1,000	513,000.00	14.3475		7,360,267.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.2968		8,578,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.2826		8,569,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.2968		8,578,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.2881		8,572,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	607	1,000	607,000.00	14.3254		8,695,517.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	694	1,000	694,000.00	14.2245		9,871,803.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	695	1,000	695,000.00	14.2555		9,907,572.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	750	1,000	750,000.00	14.3254		10,744,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	750	1,000	750,000.00	14.2783		10,708,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	800	1,000	800,000.00	14.2426		11,394,080.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	851	1,000	851,000.00	14.2881		12,159,173.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	882	1,000	882,000.00	14.2881		12,602,104.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2578		14,257,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.2578		14,257,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.3254		14,325,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2783		14,278,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2783		14,278,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.2331		14,233,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,353	1,000	1,353,000.00	14.3254		19,382,266.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,596	1,000	1,596,000.00	14.2896		22,806,201.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,612	1,000	1,612,000.00	13.3490		21,518,588.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,612	1,000	1,612,000.00	13.3490		21,518,588.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,881	1,000	1,881,000.00	14.2302		26,767,006.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,881	1,000	1,881,000.00	14.2302		26,767,006.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.2724		28,544,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.2724		28,544,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.3292		28,658,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.2280		28,456,000.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.3292	28,658,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.2280	28,456,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,748	1,000	2,748,000.00	14.2881	39,263,698.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,696	1,000	3,696,000.00	14.2681	52,734,897.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,792	1,000	3,792,000.00	14.2245	53,939,304.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3,904	1,000	3,904,000.00	14.2555	55,653,472.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4,082	1,000	4,082,000.00	14.2555	58,190,951.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4,704	1,000	4,704,000.00	14.3254	67,386,681.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,089	1,000	5,089,000.00	14.2555	72,546,239.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5,671	1,000	5,671,000.00	14.2555	80,842,940.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6,910	1,000	6,910,000.00	14.2896	98,741,136.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10,907	1,000	10,907,000.00	14.2245	155,146,621.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	11,125	1,000	11,125,000.00	14.2896	158,971,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15,500	1,000	15,500,000.00	14.2555	220,960,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15,511	1,000	15,511,000.00	14.2245	220,636,219.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	19,815	1,000	19,815,000.00	14.2896	283,148,424.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	24,763	1,000	24,763,000.00	14.2555	353,008,946.50
Total Futures			193,858		193,858,000.00		2,762,894,137.70
Total Options							
Total \$ / R Foreign Exchange Future			193,858		193,858,000.00		2,762,894,137.70

Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.1749	18,174.90
£ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.1907	18,190.70
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.1749	18,174.90
£ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.1907	18,190.70
£ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.2428	36,485.60
£ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.2500	36,500.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.2428	36,485.60
£ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.2500	36,500.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.2000	91,000.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.2000	91,000.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	18.0714	162,642.60
£ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	18.0714	271,071.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	24	1,000	24,000.00	18.0714	433,713.60
£ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	18.1369	725,476.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	70	1,000	70,000.00	18.1657	1,271,599.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	18.1657	1,271,599.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	18.1895	2,273,687.50
£ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	18.2077	2,275,962.50
£ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	18.2077	2,275,962.50
£ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	18.1369	4,534,225.00

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	400	1,000	400,000.00	18.1860		7,274,400.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	650	1,000	650,000.00	18.1369		11,788,985.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	650	1,000	650,000.00	18.1860		11,820,900.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	940	1,000	940,000.00	18.1369		17,048,686.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1,050	1,000	1,050,000.00	18.1860		19,095,300.00
Total Futures			4,565		4,565,000.00			82,924,912.10
Total Options								
Total £ / R Foreign Exchange Future			4,565		4,565,000.00			82,924,912.10

Mar 2019 € / R

€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	16.3169		16,316.90
€ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	16.3169		16,316.90
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.4463		82,231.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.3951		81,975.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.3179		81,589.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.4000		82,000.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.3951		81,975.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.3928		81,964.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.4463		82,231.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.3179		81,589.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.3928		81,964.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.4000		82,000.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	6	1,000	6,000.00	16.3357		98,014.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.3357		98,014.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	16.3856		163,856.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	16.4008		164,008.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	16.4008		164,008.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	16.3856		163,856.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	12	1,000	12,000.00	16.3129		195,754.80
€ / R 18/03/2019 Foreign Exchange Future		Buy	12	1,000	12,000.00	16.3169		195,802.80
€ / R 18/03/2019 Foreign Exchange Future		Buy	12	1,000	12,000.00	16.3129		195,754.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	15	1,000	15,000.00	16.3893		245,839.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	15	1,000	15,000.00	16.3893		245,839.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	16.3843		327,686.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	16.3843		327,686.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	24	1,000	24,000.00	16.3169		391,605.60
€ / R 18/03/2019 Foreign Exchange Future		Buy	47	1,000	47,000.00	16.3640		769,108.00

€ / R 18/03/2019	Foreign Exchange Future	Sell	47	1,000	47,000.00	16.3640	769,108.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	106	1,000	106,000.00	16.4013	1,738,537.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	106	1,000	106,000.00	16.4013	1,738,537.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	139	1,000	139,000.00	16.4040	2,280,156.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	139	1,000	139,000.00	16.4204	2,282,435.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	139	1,000	139,000.00	16.4204	2,282,435.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.3660	2,962,246.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.3600	2,961,160.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.3600	2,961,160.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.3023	2,950,716.30
€ / R 18/03/2019	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.3660	2,962,246.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	181	1,000	181,000.00	16.3023	2,950,716.30
€ / R 18/03/2019	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.3600	2,961,160.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	181	1,000	181,000.00	16.3600	2,961,160.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	198	1,000	198,000.00	16.4346	3,254,050.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	198	1,000	198,000.00	16.4346	3,254,050.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	245	1,000	245,000.00	16.3970	4,017,265.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	245	1,000	245,000.00	16.3970	4,017,265.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.3948	4,098,700.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.4017	4,100,425.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.4342	4,108,550.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.3856	4,096,400.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.3856	4,096,400.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.3948	4,098,700.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.4342	4,108,550.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.4017	4,100,425.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	16.3997	4,099,925.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	16.3997	4,099,925.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	312	1,000	312,000.00	16.3049	5,087,128.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	312	1,000	312,000.00	16.3049	5,087,128.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	324	1,000	324,000.00	16.3250	5,289,300.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	324	1,000	324,000.00	16.3250	5,289,300.00
Total Futures			7,063		7,063,000.00		115,664,252.80
Total Options							
Total € / R Foreign Exchange Future			7,063		7,063,000.00		115,664,252.80

Mar 2019 AU\$ / R

AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	10.3337	62,002.20
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	41	1,000	41,000.00	10.3812	425,629.20
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	41	1,000	41,000.00	10.3812	425,629.20
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	47	1,000	47,000.00	10.3873	488,203.10
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	47	1,000	47,000.00	10.3873	488,203.10

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
AU\$ / R 18/03/2019 Foreign Exchange Future		Buy	212	1,000	212,000.00	10.2437		2,171,664.40
AU\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,126	1,000	2,126,000.00	10.3337		21,969,446.20
AU\$ / R 18/03/2019 Foreign Exchange Future		Buy	2,126	1,000	2,126,000.00	10.3437		21,990,706.20
Total Futures			4,646		4,646,000.00			48,021,483.60
Total Options								
Total AU\$ / R Foreign Exchange Future			4,646		4,646,000.00			48,021,483.60

Jun 2019 \$ / R

\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Sell	114	1,000	114,000.00	424.6700		48,412,380.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Buy	114	1,000	114,000.00	553.1100		63,054,540.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	114	1,000	114,000.00	166.5000		18,981,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	114	1,000	114,000.00	553.1100		63,054,540.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Sell	4,100	1,000	4,100,000.00	424.6700		1,741,147,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Buy	4,100	1,000	4,100,000.00	553.1100		2,267,751,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	4,100	1,000	4,100,000.00	553.1100		2,267,751,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	4,100	1,000	4,100,000.00	166.5000		682,650,000.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Sell	11,000	1,000	11,000,000.00	424.6700		4,671,370,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	11,000	1,000	11,000,000.00	553.1100		6,084,210,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Buy	11,000	1,000	11,000,000.00	553.1100		6,084,210,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	11,000	1,000	11,000,000.00	166.5000		1,831,500,000.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Buy	17,900	1,000	17,900,000.00	346.3000		6,198,770,000.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Sell	17,900	1,000	17,900,000.00	346.3000		6,198,770,000.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Buy	17,900	1,000	17,900,000.00	428.1100		7,663,169,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Buy	17,900	1,000	17,900,000.00	508.9500		9,110,205,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	17,900	1,000	17,900,000.00	193.9300		3,471,347,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	17,900	1,000	17,900,000.00	508.9500		9,110,205,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Buy	17,900	1,000	17,900,000.00	193.9300		3,471,347,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Buy	17,900	1,000	17,900,000.00	164.1700		2,938,643,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	17,900	1,000	17,900,000.00	535.5800		9,586,882,000.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Sell	20,600	1,000	20,600,000.00	424.6700		8,748,202,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Buy	20,600	1,000	20,600,000.00	553.1100		11,394,066,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	20,600	1,000	20,600,000.00	166.5000		3,429,900,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	20,600	1,000	20,600,000.00	553.1100		11,394,066,000.00
\$ / R 14/06/2019 Foreign Exchange Future	C	15.50 Sell	38,500	1,000	38,500,000.00	424.6700		16,349,795,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Sell	38,500	1,000	38,500,000.00	553.1100		21,294,735,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	14.00 Buy	38,500	1,000	38,500,000.00	553.1100		21,294,735,000.00
\$ / R 14/06/2019 Foreign Exchange Future	P	13.00 Sell	38,500	1,000	38,500,000.00	166.5000		6,410,250,000.00

\$ / R 14/06/2019	Foreign Exchange Future	C	15.50	Sell	51,686	1,000	51,686,000.00	424.6700	21,949,493,620.00
\$ / R 14/06/2019	Foreign Exchange Future	P	14.00	Buy	51,686	1,000	51,686,000.00	553.1100	28,588,043,460.00
\$ / R 14/06/2019	Foreign Exchange Future	P	14.00	Sell	51,686	1,000	51,686,000.00	553.1100	28,588,043,460.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.00	Sell	51,686	1,000	51,686,000.00	166.5000	8,605,719,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	70,000	1,000	70,000,000.00	14.5015	1,015,105,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	70,000	1,000	70,000,000.00	14.4995	1,014,965,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	70,000	1,000	70,000,000.00	14.4995	1,014,965,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.50	Buy	126,000	1,000	126,000,000.00	424.6700	53,508,420,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.00	Buy	126,000	1,000	126,000,000.00	166.5000	20,979,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	14.00	Sell	126,000	1,000	126,000,000.00	550.1100	69,313,860,000.00
Total Futures					210,000		210,000,000.00		3,045,035,000.00
Total Options					1,043,100		1,043,100,000		415,421,758,000.00
Total \$ / R Foreign Exchange Future					1,253,100		1,253,100,000.00		418,466,793,000.00

Jun 2019 £ / R

£ / R 14/06/2019	Foreign Exchange Future			Sell	125	1,000	125,000.00	18.4795	2,309,937.50
£ / R 14/06/2019	Foreign Exchange Future			Buy	125	1,000	125,000.00	18.4980	2,312,250.00
£ / R 14/06/2019	Foreign Exchange Future			Sell	125	1,000	125,000.00	18.4980	2,312,250.00
Total Futures					375		375,000.00		6,934,437.50
Total Options									
Total £ / R Foreign Exchange Future					375		375,000.00		6,934,437.50

Jun 2019 € / R

€ / R 14/06/2019	Foreign Exchange Future			Sell	139	1,000	139,000.00	16.7245	2,324,705.50
€ / R 14/06/2019	Foreign Exchange Future			Buy	139	1,000	139,000.00	16.7412	2,327,026.80
€ / R 14/06/2019	Foreign Exchange Future			Sell	139	1,000	139,000.00	16.7412	2,327,026.80
Total Futures					417		417,000.00		6,978,759.10
Total Options									
Total € / R Foreign Exchange Future					417		417,000.00		6,978,759.10

Sep 2019 £ / R

£ / R 16/09/2019	Foreign Exchange Future			Sell	125	1,000	125,000.00	18.7770	2,347,125.00
£ / R 16/09/2019	Foreign Exchange Future			Buy	125	1,000	125,000.00	18.7958	2,349,475.00
£ / R 16/09/2019	Foreign Exchange Future			Sell	125	1,000	125,000.00	18.7958	2,349,475.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			375		375,000.00			7,046,075.00
Total Options								
Total £ / R Foreign Exchange Future			375		375,000.00			7,046,075.00
Sep 2019 € / R								
€ / R 16/09/2019	Foreign Exchange Future	Sell	60	1,000	60,000.00	17.0840		1,025,040.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	138	1,000	138,000.00	17.0555		2,353,659.00
€ / R 16/09/2019	Foreign Exchange Future	Buy	138	1,000	138,000.00	17.0726		2,356,018.80
€ / R 16/09/2019	Foreign Exchange Future	Sell	138	1,000	138,000.00	17.0726		2,356,018.80
€ / R 16/09/2019	Foreign Exchange Future	Sell	940	1,000	940,000.00	17.0840		16,058,960.00
€ / R 16/09/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	17.0840		17,084,000.00
Total Futures			2,414		2,414,000.00			41,233,696.60
Total Options								
Total € / R Foreign Exchange Future			2,414		2,414,000.00			41,233,696.60
Jun 2020 \$ / R								
\$ / R 12/06/2020	Foreign Exchange Future	Buy	70,000	1,000	70,000,000.00	14.5015		1,015,105,000.00
\$ / R 12/06/2020	Foreign Exchange Future	Sell	70,000	1,000	70,000,000.00	14.5015		1,015,105,000.00
\$ / R 12/06/2020	Foreign Exchange Future	Sell	70,000	1,000	70,000,000.00	14.5015		1,015,105,000.00
\$ / R 12/06/2020	Foreign Exchange Future	Buy	70,000	1,000	70,000,000.00	14.5015		1,015,105,000.00
Total Futures			280,000		280,000,000.00			4,060,420,000.00
Total Options								
Total \$ / R Foreign Exchange Future			280,000		280,000,000.00			4,060,420,000.00

Total Futures	1,429,913	1,430,903,000.00	20 599 941 428.50
Total Options	1,884,300	1,884,300,000.00	449 362 642 890.00
Grand Total for Currency Future Detailed Turnover	3,314,213	3,315,203,000.00	469 962 584 318.50