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## CURRENCY DERIVATIVES

### CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 16/04/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Apr 2019 \$ / R</b>								
\$ / R 30/04/2019 Any day expiry		Buy	501	1,000	501,000.00	14.0343		7,031,184.30
\$ / R 30/04/2019 Any day expiry		Sell	501	1,000	501,000.00	14.0343		7,031,184.30
\$ / R 30/04/2019 Any day expiry		Buy	1,495	1,000	1,495,000.00	14.1145		21,101,177.50
\$ / R 30/04/2019 Any day expiry		Sell	1,495	1,000	1,495,000.00	14.1145		21,101,177.50
		<b>Total Futures</b>	<b>3,992</b>		<b>3,992,000.00</b>			<b>56,264,723.60</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>3,992</b>		<b>3,992,000.00</b>			<b>56,264,723.60</b>
<b>May 2019 \$ / R</b>								
\$ / R 07/05/2019 Any day expiry		Buy	303	1,000	303,000.00	14.0457		4,255,847.10
\$ / R 07/05/2019 Any day expiry		Sell	303	1,000	303,000.00	14.0457		4,255,847.10

Total Futures

606

606,000.00

8,511,694.20

Total Options

Total \$ / R Any day expiry

606

606,000.00

8,511,694.20

Jun 2019 \$ / R

\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1550	14,155.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1412	14,141.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1937	14,193.70
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1941	14,194.10
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2100	14,210.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1937	14,193.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1941	14,194.10
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1890	14,189.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1915	14,191.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.1424	14,142.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.1424	14,142.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.2100	14,210.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.1650	28,330.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.1650	28,330.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.1364	28,272.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.1312	42,393.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.2155	42,646.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1353	42,405.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.1312	42,393.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.2155	42,646.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.1424	56,569.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.1293	56,517.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.1346	56,538.40
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.1424	56,569.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1824	70,912.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1296	70,648.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1786	70,893.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1338	70,669.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1786	70,893.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1316	70,658.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1400	70,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1865	70,932.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1932	70,966.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.2072	71,036.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1875	70,937.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1932	70,966.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.2072	71,036.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.1824		70,912.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1858		70,929.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1400		70,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.1865		70,932.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.1801		85,080.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.1801		85,080.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.1725		99,207.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.1725		99,207.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.1650		99,155.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.1650		99,155.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.1612		99,128.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.1612		99,128.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.1800		141,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1800		141,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.1437		141,437.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.1650		169,980.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.1650		169,980.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.1450		169,740.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.2104		170,524.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.2019		198,826.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	14	1,000	14,000.00	14.2019		198,826.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.1543		212,314.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	14.2104		255,787.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	19	1,000	19,000.00	14.2015		269,828.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	19	1,000	19,000.00	14.2015		269,828.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	19	1,000	19,000.00	14.2115		270,018.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1410		282,820.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1800		283,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.2018		284,036.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1637		283,274.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1600		283,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1600		283,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1637		283,274.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1650		283,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1650		283,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1750		283,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.2018		284,036.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	21	1,000	21,000.00	14.1408		296,956.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	14.1809		311,979.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1425		353,562.50

\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1542	353,855.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1719	354,297.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1719	354,297.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1425	353,562.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1542	353,855.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.2023	426,069.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.2023	426,069.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.2104	426,312.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	14.1407	494,924.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.1827	709,135.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	55	1,000	55,000.00	14.1831	780,070.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	68	1,000	68,000.00	14.1799	964,233.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	68	1,000	68,000.00	14.1520	962,336.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	68	1,000	68,000.00	14.1520	962,336.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	73	1,000	73,000.00	14.1315	1,031,599.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	73	1,000	73,000.00	14.1315	1,031,599.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1700	1,417,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.1378	1,413,780.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.2162	1,421,620.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1700	1,417,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1660	1,416,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2162	1,421,620.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.1863	1,418,630.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.2000	1,420,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	105	1,000	105,000.00	14.1221	1,482,820.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.2000	2,130,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.2000	2,130,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	176	1,000	176,000.00	14.1658	2,493,180.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	182	1,000	182,000.00	14.2124	2,586,656.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1442	2,828,840.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1442	2,828,840.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1865	2,837,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1150	2,823,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.1579	2,831,580.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1634	2,832,680.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.1150	2,823,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1410	3,535,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.1410	3,535,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	273	1,000	273,000.00	14.1218	3,855,251.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	273	1,000	273,000.00	14.1218	3,855,251.40
\$ / R 14/06/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.1864	4,255,920.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1531	4,245,930.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.1300	4,239,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1329	4,239,870.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.1300	4,239,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019	Foreign Exchange Future	Buy	327	1,000	327,000.00	14.2015		4,643,890.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	327	1,000	327,000.00	14.2015		4,643,890.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	330	1,000	330,000.00	14.1907		4,682,931.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	440	1,000	440,000.00	14.2123		6,253,412.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	440	1,000	440,000.00	14.1350		6,219,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	457	1,000	457,000.00	14.1859		6,482,956.30
\$ / R 14/06/2019	Foreign Exchange Future	Buy	461	1,000	461,000.00	14.2015		6,546,891.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	461	1,000	461,000.00	14.2015		6,546,891.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2116		7,105,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1276		7,063,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1422		7,071,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1762		7,088,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1317		7,065,850.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1804		7,090,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1317		7,065,850.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1806		7,090,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1762		7,088,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1930		7,096,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1946		7,097,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1915		7,095,750.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1862		7,093,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2120		7,106,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2120		7,106,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2118		7,105,900.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2032		7,101,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1283		7,064,150.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1422		7,071,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1183		7,059,150.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1451		7,072,550.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1183		7,059,150.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1650		7,082,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2121		7,106,050.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.2092		7,104,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1862		7,093,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1276		7,063,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1659		7,082,950.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1283		7,064,150.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.1876		7,093,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.1659		7,082,950.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	700	1,000	700,000.00	14.1529		9,907,030.00

\$ / R 14/06/2019	Foreign Exchange Future	Buy	700	1,000	700,000.00	14.1529	9,907,030.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	770	1,000	770,000.00	14.2030	10,936,310.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	788	1,000	788,000.00	14.2115	11,198,662.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	920	1,000	920,000.00	14.1350	13,004,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	920	1,000	920,000.00	14.1350	13,004,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	920	1,000	920,000.00	14.1250	12,995,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.2092	14,209,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.2092	14,209,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,068	1,000	1,068,000.00	14.1804	15,144,667.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,225	1,000	1,225,000.00	14.1218	17,299,205.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,225	1,000	1,225,000.00	14.0928	17,263,680.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,225	1,000	1,225,000.00	14.1218	17,299,205.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,225	1,000	1,225,000.00	14.1372	17,318,070.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,300	1,000	1,300,000.00	14.1670	18,417,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,300	1,000	1,300,000.00	14.1610	18,409,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,300	1,000	1,300,000.00	14.1610	18,409,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,479	1,000	1,479,000.00	14.2026	21,005,645.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,479	1,000	1,479,000.00	14.2026	21,005,645.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2,457	1,000	2,457,000.00	14.1904	34,865,812.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3,682	1,000	3,682,000.00	14.2104	52,322,692.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	14.1881	56,752,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4,000	1,000	4,000,000.00	14.1881	56,752,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.1595	70,797,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.1600	70,800,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.1992	70,996,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.1967	70,983,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.1970	70,985,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.1595	70,797,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10,000	1,000	10,000,000.00	14.1785	141,785,000.00
<b>Total Futures</b>			<b>100,312</b>		<b>100,312,000.00</b>		<b>1,421,915,757.10</b>
<b>Total Options</b>							
<b>Total \$ / R Foreign Exchange Future</b>			<b>100,312</b>		<b>100,312,000.00</b>		<b>1,421,915,757.10</b>

**Jun 2019 \$ / R MAXI**

\$ / R MAXI 14/06/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.1282	7,064,100.00
\$ / R MAXI 14/06/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.1282	7,064,100.00
<b>Total Futures</b>			<b>10</b>		<b>1,000,000.00</b>		<b>14,128,200.00</b>
<b>Total Options</b>							
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>10</b>		<b>1,000,000.00</b>		<b>14,128,200.00</b>

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Jun 2019 £ / R</b>								
£ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	18.5667		18,566.70
£ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	18.5667		18,566.70
£ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	18.5564		37,112.80
£ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	18.5564		37,112.80
£ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	18.5877		55,763.10
£ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	18.5877		55,763.10
£ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.5153		92,576.50
£ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	18.5153		92,576.50
£ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	18.5479		111,287.40
£ / R 14/06/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	18.5479		111,287.40
£ / R 14/06/2019	Foreign Exchange Future	Sell	19	1,000	19,000.00	18.5479		352,410.10
£ / R 14/06/2019	Foreign Exchange Future	Buy	19	1,000	19,000.00	18.5479		352,410.10
£ / R 14/06/2019	Foreign Exchange Future	Sell	33	1,000	33,000.00	18.5479		612,080.70
£ / R 14/06/2019	Foreign Exchange Future	Buy	33	1,000	33,000.00	18.5479		612,080.70
£ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	18.6105		1,861,050.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	18.6105		1,861,050.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	18.6023		6,510,805.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	18.6150		6,515,250.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	18.5926		6,507,410.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	18.6233		6,518,155.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	440	1,000	440,000.00	18.5297		8,153,068.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	18.6100		9,305,000.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	18.6100		9,305,000.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	1,140	1,000	1,140,000.00	18.5847		21,186,558.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	18.5789		37,157,800.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	18.5327		37,065,400.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	18.5558		74,223,200.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	4,000	1,000	4,000,000.00	18.5615		74,246,000.00
	<b>Total Futures</b>		<b>16,318</b>		<b>16,318,000.00</b>			<b>302,975,340.60</b>
	<b>Total Options</b>							
	<b>Total £ / R Foreign Exchange Future</b>		<b>16,318</b>		<b>16,318,000.00</b>			<b>302,975,340.60</b>

<b>Jun 2019 € / R</b>								
€ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	16.1193		48,357.90
€ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	16.1193		48,357.90
€ / R 14/06/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	16.1421		145,278.90

€ / R 14/06/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	16.1421	145,278.90
€ / R 14/06/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	16.0672	465,948.80
€ / R 14/06/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	16.0672	465,948.80
€ / R 14/06/2019	Foreign Exchange Future	Buy	113	1,000	113,000.00	16.0900	1,818,170.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	113	1,000	113,000.00	16.0900	1,818,170.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	207	1,000	207,000.00	16.0688	3,326,241.60
€ / R 14/06/2019	Foreign Exchange Future	Sell	207	1,000	207,000.00	16.0688	3,326,241.60
€ / R 14/06/2019	Foreign Exchange Future	Sell	246	1,000	246,000.00	16.0836	3,956,565.60
€ / R 14/06/2019	Foreign Exchange Future	Buy	246	1,000	246,000.00	16.0836	3,956,565.60
€ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	16.0631	16,063,100.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	16.0631	16,063,100.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	16.0754	16,075,400.00

<b>Total Futures</b>			<b>4,214</b>		<b>4,214,000.00</b>		<b>67,722,725.60</b>
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**Total Options**

<b>Total € / R Foreign Exchange Future</b>			<b>4,214</b>		<b>4,214,000.00</b>		<b>67,722,725.60</b>
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**Jun 2019 AU\$ / R**

AU\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	10.1974	50,987.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	10.1974	50,987.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	10.1105	1,516,575.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.1110	2,527,750.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Sell	400	1,000	400,000.00	10.1108	4,044,320.00

<b>Total Futures</b>			<b>810</b>		<b>810,000.00</b>		<b>8,190,619.00</b>
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**Total Options**

<b>Total AU\$ / R Foreign Exchange Future</b>			<b>810</b>		<b>810,000.00</b>		<b>8,190,619.00</b>
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**Jun 2019 DKK / R**

DKK / R 14/06/2019	Foreign Exchange Future	Buy	50	10,000	500,000.00	2.1532	1,076,600.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	50	10,000	500,000.00	2.1593	1,079,650.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	50	10,000	500,000.00	2.1495	1,074,750.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	50	10,000	500,000.00	2.1505	1,075,250.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	50	10,000	500,000.00	2.1512	1,075,600.00
DKK / R 14/06/2019	Foreign Exchange Future	Sell	50	10,000	500,000.00	2.1505	1,075,250.00
DKK / R 14/06/2019	Foreign Exchange Future	Sell	50	10,000	500,000.00	2.1593	1,079,650.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1543	2,154,300.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1532	2,153,200.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1593	2,159,300.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1593	2,159,300.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1495	2,149,500.00
DKK / R 14/06/2019	Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1495	2,149,500.00



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
DKK / R 14/06/2019 Foreign Exchange Future		Buy	100	10,000	1,000,000.00	2.1509		2,150,900.00
DKK / R 14/06/2019 Foreign Exchange Future		Buy	100	10,000	1,000,000.00	2.1509		2,150,900.00
DKK / R 14/06/2019 Foreign Exchange Future		Buy	100	10,000	1,000,000.00	2.1512		2,151,200.00
DKK / R 14/06/2019 Foreign Exchange Future		Buy	100	10,000	1,000,000.00	2.1512		2,151,200.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	2.1509		2,150,900.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	2.1509		2,150,900.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	2.1593		2,159,300.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	100	10,000	1,000,000.00	2.1593		2,159,300.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	250	10,000	2,500,000.00	2.1536		5,384,000.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	250	10,000	2,500,000.00	2.1512		5,378,000.00
DKK / R 14/06/2019 Foreign Exchange Future		Sell	250	10,000	2,500,000.00	2.1495		5,373,750.00
<b>Total Futures</b>			<b>2,500</b>		<b>25,000,000.00</b>			<b>53,822,200.00</b>
<b>Total Options</b>								
<b>Total DKK / R Foreign Exchange Future</b>			<b>2,500</b>		<b>25,000,000.00</b>			<b>53,822,200.00</b>
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<b>Jun 2019 QUANTO £ / \$</b>								
QUANTO £ / \$ 14/06/2019 Foreign Exchange Future		Buy	352	10,000	3,520,000.00	1.3116		4,616,832.00
QUANTO £ / \$ 14/06/2019 Foreign Exchange Future		Sell	352	10,000	3,520,000.00	1.3103		4,612,256.00
QUANTO £ / \$ 14/06/2019 Foreign Exchange Future		Sell	352	10,000	3,520,000.00	1.3116		4,616,832.00
<b>Total Futures</b>			<b>1,056</b>		<b>10,560,000.00</b>			<b>13,845,920.00</b>
<b>Total Options</b>								
<b>Total QUANTO £ / \$ Foreign Exchange Future</b>			<b>1,056</b>		<b>10,560,000.00</b>			<b>13,845,920.00</b>
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<b>Jun 2019 £ / R</b>								
£ / R 28/06/2019 Any day expiry		Sell	17	1,000	17,000.00	18.6355		316,803.50
£ / R 28/06/2019 Any day expiry		Buy	17	1,000	17,000.00	18.6355		316,803.50
<b>Total Futures</b>			<b>34</b>		<b>34,000.00</b>			<b>633,607.00</b>
<b>Total Options</b>								
<b>Total £ / R Any day expiry</b>			<b>34</b>		<b>34,000.00</b>			<b>633,607.00</b>
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<b>Sep 2019 \$ / R</b>								
\$ / R 16/09/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.2831		7,141,550.00

\$ / R 16/09/2019 Foreign Exchange Future	Buy	500	1,000	500,000.00	14.2831	7,141,550.00
<b>Total Futures</b>		<b>1,000</b>		<b>1,000,000.00</b>		<b>14,283,100.00</b>
<b>Total Options</b>						
<b>Total \$ / R Foreign Exchange Future</b>		<b>1,000</b>		<b>1,000,000.00</b>		<b>14,283,100.00</b>
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<b>Dec 2019 € / R</b>						
€ / R 13/12/2019 Foreign Exchange Future	Sell	3	1,000	3,000.00	16.7316	50,194.80
€ / R 13/12/2019 Foreign Exchange Future	Buy	3	1,000	3,000.00	16.7316	50,194.80
<b>Total Futures</b>		<b>6</b>		<b>6,000.00</b>		<b>100,389.60</b>
<b>Total Options</b>						
<b>Total € / R Foreign Exchange Future</b>		<b>6</b>		<b>6,000.00</b>		<b>100,389.60</b>
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<b>Total Futures</b>		<b>130,858</b>		<b>163,852,000.00</b>		<b>1 962 394 276.70</b>
<b>Total Options</b>						
<b>Grand Total for Currency Future Detailed Turnover</b>		<b>130,858</b>		<b>163,852,000.00</b>		<b>1 962 394 276.70</b>