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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 31/10/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Oct 2018 \$ / R</b>								
\$ / R 31/10/2018 Any day expiry		Buy	4	1,000	4,000.00	14.8133		59,253.20
\$ / R 31/10/2018 Any day expiry		Sell	101	1,000	101,000.00	14.8133		1,496,143.30
\$ / R 31/10/2018 Any day expiry		Sell	250	1,000	250,000.00	14.8133		3,703,325.00
\$ / R 31/10/2018 Any day expiry		Sell	341	1,000	341,000.00	14.8133		5,051,335.30
\$ / R 31/10/2018 Any day expiry		Sell	402	1,000	402,000.00	14.8133		5,954,946.60
\$ / R 31/10/2018 Any day expiry		Sell	600	1,000	600,000.00	14.8133		8,887,980.00
\$ / R 31/10/2018 Any day expiry		Buy	1,690	1,000	1,690,000.00	14.8133		25,034,477.00
		<b>Total Futures</b>	<b>3,388</b>		<b>3,388,000.00</b>			<b>50,187,460.40</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>3,388</b>		<b>3,388,000.00</b>			<b>50,187,460.40</b>

Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8215	14,821.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9095	14,909.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8323	14,832.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8350	14,835.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.9070	14,907.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8228	14,822.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8323	14,832.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8350	14,835.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8887	14,888.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8228	14,822.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9070	14,907.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8904	14,890.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.9000	14,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.8759	29,751.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7642	29,528.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.9200	29,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.8956	29,791.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7642	29,528.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9200	29,840.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.9191	29,838.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.8759	29,751.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.8956	29,791.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.9191	29,838.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.9100	44,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8524	44,557.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8035	44,410.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.9100	44,730.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.9200	44,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8499	44,549.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.8035	44,410.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8209	44,462.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8303	44,490.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.8209	44,462.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.8771	44,631.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.8499	59,399.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9247	74,623.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7598	73,799.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8060	74,030.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8850	74,425.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8060	74,030.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7598	73,799.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9247	74,623.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9169	74,584.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8846	74,423.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9245		74,622.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9245		74,622.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8300		74,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.8300		74,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9132		74,566.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8850		74,425.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.9197		74,598.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.8350		74,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9169		74,584.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.9132		74,566.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7373		73,686.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7373		73,686.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.8760		119,008.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.8760		119,008.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.9400		119,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.9400		119,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.8045		133,240.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.8045		133,240.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7324		147,324.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7790		147,790.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7989		147,989.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8507		148,507.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7324		147,324.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7363		147,363.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8581		148,581.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8131		148,131.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7293		147,293.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9250		149,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8765		148,765.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7989		147,989.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9128		149,128.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8360		148,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7293		147,293.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8765		148,765.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.9128		149,128.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7420		147,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7363		147,363.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8443		148,443.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8131		148,131.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8773		148,773.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8443	148,443.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8360	148,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7790	147,790.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7420	147,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9100	149,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.9075	149,075.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.7563	191,831.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	14	1,000	14,000.00	14.7600	206,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.7600	206,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.8529	222,793.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.8215	222,322.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.8215	222,322.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.8529	222,793.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.9220	223,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.9227	298,454.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.8200	296,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.9075	298,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.8200	296,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.9227	298,454.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	22	1,000	22,000.00	14.9069	327,951.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	22	1,000	22,000.00	14.9069	327,951.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8441	371,102.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8298	370,745.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.8441	371,102.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.8064	370,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.8298	370,745.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.7908	369,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8064	370,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.7908	369,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	27	1,000	27,000.00	14.8302	400,415.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	27	1,000	27,000.00	14.8000	399,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	27	1,000	27,000.00	14.8000	399,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.9200	447,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.7870	591,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.9081	596,324.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.7870	591,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8859	744,295.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.9300	746,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8354	741,770.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8325	741,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7237	736,185.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7237	736,185.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8631	743,155.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8325	741,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8354	741,770.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9000		745,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8837		744,185.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.8837		744,185.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9300		746,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.8859		744,295.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	56	1,000	56,000.00	14.9212		835,587.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	69	1,000	69,000.00	14.8280		1,023,132.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.8268		1,037,876.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	14.8215		1,185,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	97	1,000	97,000.00	14.9100		1,446,270.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	97	1,000	97,000.00	14.9100		1,446,270.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8613		1,486,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.7536		1,475,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.7700		1,477,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8613		1,486,130.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9200		1,492,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8020		1,480,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8859		1,488,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8048		1,480,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9200		1,492,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7536		1,475,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.7717		1,477,170.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8445		1,484,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8020		1,480,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.9332		1,493,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7700		1,477,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.8859		1,488,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.8170		1,481,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.9332		1,493,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	127	1,000	127,000.00	14.7237		1,869,909.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	149	1,000	149,000.00	14.7237		2,193,831.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7700		2,954,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7538		2,950,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7372		2,947,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7702		2,954,040.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.9224		2,984,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7700		2,954,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8490		2,969,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7370		2,947,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4875		2,897,500.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4875	2,897,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7510	2,950,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.8388	2,967,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.8490	2,969,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7633	2,952,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7370	2,947,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.9362	2,987,240.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	206	1,000	206,000.00	14.7237	3,033,082.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	213	1,000	213,000.00	14.6757	3,125,924.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	224	1,000	224,000.00	14.9069	3,339,145.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	234	1,000	234,000.00	14.8819	3,482,364.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	239	1,000	239,000.00	14.9069	3,562,749.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.7352	3,683,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.7352	3,683,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	277	1,000	277,000.00	14.8253	4,106,608.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	277	1,000	277,000.00	14.8253	4,106,608.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.9004	4,470,120.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.8911	4,467,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.9348	4,480,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.9004	4,470,120.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.7702	4,431,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.8911	4,467,330.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	315	1,000	315,000.00	14.7237	4,637,965.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	332	1,000	332,000.00	14.7237	4,888,268.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	356	1,000	356,000.00	14.7237	5,241,637.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	387	1,000	387,000.00	14.6000	5,650,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	387	1,000	387,000.00	14.8100	5,731,470.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	387	1,000	387,000.00	14.8100	5,731,470.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	387	1,000	387,000.00	14.6000	5,650,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.7702	5,908,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.9224	5,968,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.9348	5,973,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.8335	5,933,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.7974	5,918,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.8182	5,927,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	415	1,000	415,000.00	14.7237	6,110,335.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	420	1,000	420,000.00	14.8215	6,225,030.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	463	1,000	463,000.00	14.9069	6,901,894.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	464	1,000	464,000.00	14.9134	6,919,817.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	485	1,000	485,000.00	14.7358	7,146,863.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	485	1,000	485,000.00	14.7358	7,146,863.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	498	1,000	498,000.00	14.7685	7,354,713.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	498	1,000	498,000.00	14.9211	7,430,707.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	498	1,000	498,000.00	14.9211	7,430,707.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	498	1,000	498,000.00	14.7685	7,354,713.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.7636		7,381,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.7622		7,381,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8271		7,413,550.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8859		7,442,950.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8859		7,442,950.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8265		7,413,250.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8302		7,415,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.9261		7,463,050.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.7160		7,358,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.9261		7,463,050.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.9342		7,467,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.7622		7,381,100.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.7636		7,381,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.7500		7,375,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8265		7,413,250.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8118		7,405,900.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.7160		7,358,000.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8271		7,413,550.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8271		7,413,550.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8271		7,413,550.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8859		7,442,950.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8759		7,437,950.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8118		7,405,900.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	14.8294		7,414,700.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	14.8338		7,416,900.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	518	1,000	518,000.00	14.6757		7,602,012.60
\$ / R 14/12/2018 Foreign Exchange Future		Sell	600	1,000	600,000.00	14.9224		8,953,440.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	674	1,000	674,000.00	14.8953		10,039,432.20
\$ / R 14/12/2018 Foreign Exchange Future		Buy	731	1,000	731,000.00	14.6757		10,727,936.70
\$ / R 14/12/2018 Foreign Exchange Future		Buy	870	1,000	870,000.00	14.8953		12,958,911.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	870	1,000	870,000.00	14.8953		12,958,911.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.8953		14,895,300.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.8915		14,891,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.8498		14,849,800.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.9126		14,912,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.9126		14,912,600.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.8915		14,891,500.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.7857		14,785,700.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,125	1,000	1,125,000.00	14.9134		16,777,575.00
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1,273	1,000	1,273,000.00	14.7444		18,769,621.20

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,400	1,000	1,400,000.00	14.8810	20,833,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,400	1,000	1,400,000.00	14.8299	20,761,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,409	1,000	1,409,000.00	14.9212	21,023,970.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,409	1,000	1,409,000.00	14.9112	21,009,880.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,409	1,000	1,409,000.00	14.9112	21,009,880.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,414	1,000	1,414,000.00	14.8953	21,061,954.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	14.9010	22,351,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,500	1,000	1,500,000.00	14.9010	22,351,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	14.9010	22,351,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,500	1,000	1,500,000.00	14.9010	22,351,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,589	1,000	1,589,000.00	14.9134	23,697,392.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,800	1,000	1,800,000.00	14.8953	26,811,540.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,852	1,000	1,852,000.00	14.8953	27,586,095.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.9160	29,832,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.9126	29,825,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.8144	29,628,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.7237	29,447,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,390	1,000	2,390,000.00	14.8953	35,599,767.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,800	1,000	2,800,000.00	14.8554	41,595,120.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.8710	44,613,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.7480	44,244,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.7215	44,164,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.9060	44,718,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.7215	44,164,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,000	1,000	3,000,000.00	14.7480	44,244,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,000	1,000	3,000,000.00	14.8710	44,613,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,040	1,000	3,040,000.00	14.7444	44,822,976.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4,313	1,000	4,313,000.00	14.7444	63,592,597.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.8752	74,376,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.8802	74,401,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9,130	1,000	9,130,000.00	14.8953	135,994,089.00
<b>Total Futures</b>			<b>127,802</b>		<b>127,802,000.00</b>		<b>1,896,537,847.40</b>
<b>Total Options</b>							
<b>Total \$ / R Foreign Exchange Future</b>			<b>127,802</b>		<b>127,802,000.00</b>		<b>1,896,537,847.40</b>

**Dec 2018 \$ / R MAXI**

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.7622	7,381,100.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.9168	7,458,400.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7358	7,367,900.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.7636	7,381,800.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7687	7,384,350.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.7636	7,381,800.00



Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.7687		7,384,350.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	5	100,000	500,000.00	14.7622		7,381,100.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.9168		7,458,400.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.7358		7,367,900.00
<b>Total Futures</b>			<b>50</b>		<b>5,000,000.00</b>			<b>73,947,100.00</b>
<b>Total Options</b>								
<b>Total \$ / R MAXI Foreign Exchange Future</b>			<b>50</b>		<b>5,000,000.00</b>			<b>73,947,100.00</b>

<b>Dec 2018 £ / R</b>								
£ / R 14/12/2018 Foreign Exchange Future		Sell	3	1,000	3,000.00	19.0203		57,060.90
£ / R 14/12/2018 Foreign Exchange Future		Buy	3	1,000	3,000.00	19.0203		57,060.90
£ / R 14/12/2018 Foreign Exchange Future		Buy	200	1,000	200,000.00	19.0265		3,805,300.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	200	1,000	200,000.00	19.0265		3,805,300.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	200	1,000	200,000.00	19.0365		3,807,300.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	18.8447		9,422,350.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	18.8447		9,422,350.00
<b>Total Futures</b>			<b>1,606</b>		<b>1,606,000.00</b>			<b>30,376,721.80</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>1,606</b>		<b>1,606,000.00</b>			<b>30,376,721.80</b>

<b>Dec 2018 € / R</b>								
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.7986		83,993.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.7986		83,993.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	7	1,000	7,000.00	16.9184		118,428.80
€ / R 14/12/2018 Foreign Exchange Future		Sell	8	1,000	8,000.00	16.9184		135,347.20
€ / R 14/12/2018 Foreign Exchange Future		Sell	11	1,000	11,000.00	16.9184		186,102.40
€ / R 14/12/2018 Foreign Exchange Future		Sell	108	1,000	108,000.00	16.9184		1,827,187.20
€ / R 14/12/2018 Foreign Exchange Future		Buy	134	1,000	134,000.00	16.9184		2,267,065.60
<b>Total Futures</b>			<b>278</b>		<b>278,000.00</b>			<b>4,702,117.20</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>			<b>278</b>		<b>278,000.00</b>			<b>4,702,117.20</b>

**Dec 2018 AU\$ / R**

AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	10.5690			31,707.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	10.5697			31,709.10
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	10.5690			31,707.00
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	10.5697			31,709.10
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	51	1,000	51,000.00	10.5647			538,799.70
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	51	1,000	51,000.00	10.5647			538,799.70
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	63	1,000	63,000.00	10.5867			666,962.10
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	63	1,000	63,000.00	10.5867			666,962.10
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	134	1,000	134,000.00	10.5826			1,418,068.40
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	134	1,000	134,000.00	10.5826			1,418,068.40
<b>Total Futures</b>			<b>508</b>		<b>508,000.00</b>				<b>5,374,492.60</b>
<b>Total Options</b>									
<b>Total AU\$ / R Foreign Exchange Future</b>			<b>508</b>		<b>508,000.00</b>				<b>5,374,492.60</b>

**Dec 2018 R / ¥EN**

R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	209	10,000	2,090,000.00	7.6470	0.1309	1.0012	2,092,537.39
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	209	10,000	2,090,000.00	7.6470	0.1309	1.0012	2,092,537.39
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	209	10,000	2,090,000.00	7.7030	0.1309	1.0085	2,107,861.32
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	209	10,000	2,090,000.00	7.7030	0.1309	1.0085	2,107,861.32
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	269	10,000	2,690,000.00	7.7030	0.1309	1.0085	2,712,988.97
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	269	10,000	2,690,000.00	7.6470	0.1309	1.0012	2,693,265.83
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	269	10,000	2,690,000.00	7.7030	0.1309	1.0085	2,712,988.97
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	269	10,000	2,690,000.00	7.6470	0.1309	1.0012	2,693,265.83
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	310	10,000	3,100,000.00	7.7030	0.1309	1.0085	3,126,492.87
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	310	10,000	3,100,000.00	7.6470	0.1309	1.0012	3,103,763.60
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	310	10,000	3,100,000.00	7.6470	0.1309	1.0012	3,103,763.60
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	310	10,000	3,100,000.00	7.7030	0.1309	1.0085	3,126,492.87
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	493	10,000	4,930,000.00	7.7030	0.1309	1.0085	4,972,132.21
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	493	10,000	4,930,000.00	7.6470	0.1309	1.0012	4,935,985.33
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	493	10,000	4,930,000.00	7.7030	0.1309	1.0085	4,972,132.21
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	493	10,000	4,930,000.00	7.6470	0.1309	1.0012	4,935,985.33
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	525	10,000	5,250,000.00	7.6470	0.1309	1.0012	5,256,373.83
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	525	10,000	5,250,000.00	7.6470	0.1309	1.0012	5,256,373.83
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	525	10,000	5,250,000.00	7.7030	0.1309	1.0085	5,294,866.96
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	525	10,000	5,250,000.00	7.7030	0.1309	1.0085	5,294,866.96
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	609	10,000	6,090,000.00	7.6470	0.1309	1.0012	6,097,393.64
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	609	10,000	6,090,000.00	7.7030	0.1309	1.0085	6,142,045.67
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	609	10,000	6,090,000.00	7.6470	0.1309	1.0012	6,097,393.64
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	609	10,000	6,090,000.00	7.7030	0.1309	1.0085	6,142,045.67
R / ¥EN 14/12/2018	Foreign Exchange Future	Buy	5,585	10,000	55,850,000.00	7.7030	0.1309	1.0085	56,327,298.96
R / ¥EN 14/12/2018	Foreign Exchange Future	Sell	5,585	10,000	55,850,000.00	7.7030	0.1309	1.0085	56,327,298.96

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
R / ¥EN 14/12/2018 Foreign Exchange Future		Sell	5,585	10,000	55,850,000.00	7.6470	0.1309	1.0012	55,917,805.42
R / ¥EN 14/12/2018 Foreign Exchange Future		Buy	5,585	10,000	55,850,000.00	7.6470	0.1309	1.0012	55,917,805.42
<b>Total Futures</b>			<b>32,000</b>		<b>320,000,000.00</b>				<b>321,561,624.00</b>
<b>Total Options</b>									
<b>Total R / ¥EN Foreign Exchange Future</b>			<b>32,000</b>		<b>320,000,000.00</b>				<b>321,561,624.00</b>
-----									
<b>Jan 2019 \$ / R</b>									
\$ / R 31/01/2019 Any day expiry		Buy	1,173	1,000	1,173,000.00	14.9945			17,588,548.50
\$ / R 31/01/2019 Any day expiry		Sell	1,173	1,000	1,173,000.00	14.9945			17,588,548.50
<b>Total Futures</b>			<b>2,346</b>		<b>2,346,000.00</b>				<b>35,177,097.00</b>
<b>Total Options</b>									
<b>Total \$ / R Any day expiry</b>			<b>2,346</b>		<b>2,346,000.00</b>				<b>35,177,097.00</b>
-----									
<b>Feb 2019 \$ / R</b>									
\$ / R 28/02/2019 Any day expiry		Buy	309	1,000	309,000.00	15.0480			4,649,832.00
\$ / R 28/02/2019 Any day expiry		Sell	309	1,000	309,000.00	15.0480			4,649,832.00
<b>Total Futures</b>			<b>618</b>		<b>618,000.00</b>				<b>9,299,664.00</b>
<b>Total Options</b>									
<b>Total \$ / R Any day expiry</b>			<b>618</b>		<b>618,000.00</b>				<b>9,299,664.00</b>
-----									
<b>Mar 2019 \$ / R</b>									
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.0277			30,055.40
\$ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.1000			30,200.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.1000			30,200.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	15.0277			30,055.40
\$ / R 18/03/2019 Foreign Exchange Future		Buy	13	1,000	13,000.00	14.9340			194,142.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	13	1,000	13,000.00	14.9340			194,142.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	13	1,000	13,000.00	14.9600			194,480.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	15.1004			302,008.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	15.1004			302,008.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	70	1,000	70,000.00	15.0045			1,050,315.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	70	1,000	70,000.00	15.0045			1,050,315.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	97	1,000	97,000.00	15.0877	1,463,506.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	97	1,000	97,000.00	15.0877	1,463,506.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	487	1,000	487,000.00	14.9600	7,285,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9349	7,467,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9197	7,459,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	15.0143	7,507,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.9600	7,480,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9197	7,459,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	15.0143	7,507,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.9349	7,467,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	15.0496	15,049,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	15.0496	15,049,600.00

**Total Futures 6,408 6,408,000.00 96,068,554.60**

**Total Options**

**Total \$ / R Foreign Exchange Future 6,408 6,408,000.00 96,068,554.60**

**Mar 2019 \$ / R MAXI**

\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.9349	7,467,450.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	15.1079	7,553,950.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.9362	7,468,100.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	15.0105	7,505,250.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.9349	7,467,450.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	15.1079	7,553,950.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.9362	7,468,100.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	15.0105	7,505,250.00

**Total Futures 40 4,000,000.00 59,989,500.00**

**Total Options**

**Total \$ / R MAXI Foreign Exchange Future 40 4,000,000.00 59,989,500.00**

**Mar 2019 £ / R**

£ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	19.2287	57,686.10
£ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	19.2287	57,686.10
£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.1462	9,573,100.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.1275	9,563,750.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.3346	9,667,300.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.3346	9,667,300.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.3346	9,667,300.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.3346	9,667,300.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.1462	9,573,100.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.1275	9,563,750.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>4,006</b>		<b>4,006,000.00</b>			<b>77,058,272.20</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>4,006</b>		<b>4,006,000.00</b>			<b>77,058,272.20</b>
<b>Mar 2019 \$ / R</b>								
\$ / R 27/03/2019	Any day expiry	P	14.50 Buy	876	1,000	876,000.00	448.3500	392,754,600.00
\$ / R 27/03/2019	Any day expiry	P	14.50 Buy	894	1,000	894,000.00	448.3500	400,824,900.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Sell	1,752	1,000	1,752,000.00	232.5400	407,410,080.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Sell	1,788	1,000	1,788,000.00	232.5400	415,781,520.00
\$ / R 27/03/2019	Any day expiry	P	14.50 Buy	2,431	1,000	2,431,000.00	448.3500	1,089,938,850.00
\$ / R 27/03/2019	Any day expiry	P	14.50 Buy	3,458	1,000	3,458,000.00	448.3500	1,550,394,300.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Sell	4,862	1,000	4,862,000.00	232.5400	1,130,609,480.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Sell	6,916	1,000	6,916,000.00	232.5400	1,608,246,640.00
\$ / R 27/03/2019	Any day expiry	P	14.50 Buy	57,341	1,000	57,341,000.00	448.3500	25,708,837,350.00
\$ / R 27/03/2019	Any day expiry	P	14.50 Sell	65,000	1,000	65,000,000.00	443.3500	28,817,750,000.00
\$ / R 27/03/2019	Any day expiry	P	14.50 Sell	65,000	1,000	65,000,000.00	448.3500	29,142,750,000.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Sell	114,682	1,000	114,682,000.00	232.5400	26,668,152,280.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Buy	130,000	1,000	130,000,000.00	237.5400	30,880,200,000.00
\$ / R 27/03/2019	Any day expiry	P	14.00 Buy	130,000	1,000	130,000,000.00	232.5400	30,230,200,000.00
<b>Total Futures</b>			<b>0</b>		<b>0.00</b>			<b>0.00</b>
<b>Total Options</b>			<b>585,000</b>		<b>585,000,000</b>			<b>178,443,850,000.00</b>
<b>Total \$ / R Any day expiry</b>			<b>585,000</b>		<b>585,000,000.00</b>			<b>178,443,850,000.00</b>
<b>Jun 2019 \$ / R</b>								
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.1025	15,102.50
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.1025	15,102.50
\$ / R 14/06/2019	Foreign Exchange Future		Buy	63	1,000	63,000.00	15.1550	954,765.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.0900	1,509,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.2700	1,527,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.2400	1,524,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	15.1678	1,516,780.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.2700	1,527,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	15.2400	1,524,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	101	1,000	101,000.00	15.1300	1,528,130.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	163	1,000	163,000.00	15.1700	2,472,710.00

\$ / R 14/06/2019	Foreign Exchange Future		Sell	163	1,000	163,000.00	15.1423	2,468,194.90
\$ / R 14/06/2019	Foreign Exchange Future		Buy	337	1,000	337,000.00	15.1531	5,106,594.70
\$ / R 14/06/2019	Foreign Exchange Future		Buy	399	1,000	399,000.00	15.1300	6,036,870.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Buy	560	1,000	560,000.00	718.8000	402,528,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Buy	775	1,000	775,000.00	718.8000	557,070,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1,100	1,000	1,100,000.00	15.1423	16,656,530.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Buy	1,455	1,000	1,455,000.00	718.8000	1,045,854,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Buy	2,210	1,000	2,210,000.00	718.8000	1,588,548,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Buy	20,000	1,000	20,000,000.00	718.8000	14,376,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Sell	25,000	1,000	25,000,000.00	718.8000	17,970,000,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.55 Sell	25,000	1,000	25,000,000.00	718.8000	17,970,000,000.00
<b>Total Futures</b>				<b>2,928</b>		<b>2,928,000.00</b>		<b>44,381,779.60</b>
<b>Total Options</b>				<b>75,000</b>		<b>75,000,000</b>		<b>53,910,000,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>				<b>77,928</b>		<b>77,928,000.00</b>		<b>53,954,381,779.60</b>

#### Jun 2019 £ / R

£ / R 14/06/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	19.4067	9,703,350.00
£ / R 14/06/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	19.4067	9,703,350.00
<b>Total Futures</b>				<b>1,000</b>		<b>1,000,000.00</b>		<b>19,406,700.00</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>				<b>1,000</b>		<b>1,000,000.00</b>		<b>19,406,700.00</b>

#### Jun 2019 € / R

€ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	17.5950	17,595.00
€ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	17.5950	17,595.00
<b>Total Futures</b>				<b>2</b>		<b>2,000.00</b>		<b>35,190.00</b>
<b>Total Options</b>								
<b>Total € / R Foreign Exchange Future</b>				<b>2</b>		<b>2,000.00</b>		<b>35,190.00</b>

#### Jun 2019 AU\$ / R

AU\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	10.8515	10,851.50
AU\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	10.8550	10,855.00
AU\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	10.7772	10,777.20
AU\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	10.8515	10,851.50
AU\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	10.8550	10,855.00
AU\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	10.7772	10,777.20

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Total Futures</b>			<b>6</b>		<b>6,000.00</b>			<b>64,967.40</b>
<b>Total Options</b>								
<b>Total AU\$ / R Foreign Exchange Future</b>			<b>6</b>		<b>6,000.00</b>			<b>64,967.40</b>
<b>Sep 2019 \$ / R</b>								
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Buy	405	1,000	405,000.00	964.8400		390,760,200.00
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Buy	413	1,000	413,000.00	964.8400		398,478,920.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	742	1,000	742,000.00	15.3800		11,411,960.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	742	1,000	742,000.00	15.3740		11,407,508.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	742	1,000	742,000.00	15.3800		11,411,960.00
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Buy	1,122	1,000	1,122,000.00	964.8400		1,082,550,480.00
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Buy	1,596	1,000	1,596,000.00	964.8400		1,539,884,640.00
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Buy	26,464	1,000	26,464,000.00	964.8400		25,533,525,760.00
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Sell	30,000	1,000	30,000,000.00	964.8400		28,945,200,000.00
\$ / R 16/09/2019 Foreign Exchange Future	C	15.55 Sell	30,000	1,000	30,000,000.00	964.8400		28,945,200,000.00
<b>Total Futures</b>			<b>2,226</b>		<b>2,226,000.00</b>			<b>34,231,428.00</b>
<b>Total Options</b>			<b>90,000</b>		<b>90,000,000</b>			<b>86,835,600,000.00</b>
<b>Total \$ / R Foreign Exchange Future</b>			<b>92,226</b>		<b>92,226,000.00</b>			<b>86,869,831,428.00</b>
<b>Sep 2019 £ / R</b>								
£ / R 16/09/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	19.6960		9,848,000.00
£ / R 16/09/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	19.6960		9,848,000.00
<b>Total Futures</b>			<b>1,000</b>		<b>1,000,000.00</b>			<b>19,696,000.00</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>1,000</b>		<b>1,000,000.00</b>			<b>19,696,000.00</b>
<b>Sep 2019 € / R</b>								
€ / R 16/09/2019 Foreign Exchange Future	C	18.60 Sell	973	1,000	973,000.00	848.0900		825,191,570.00
€ / R 16/09/2019 Foreign Exchange Future	C	18.60 Sell	1,180	1,000	1,180,000.00	848.0900		1,000,746,200.00
€ / R 16/09/2019 Foreign Exchange Future	C	18.60 Sell	2,577	1,000	2,577,000.00	848.0900		2,185,527,930.00
€ / R 16/09/2019 Foreign Exchange Future	C	18.60 Sell	3,806	1,000	3,806,000.00	848.0900		3,227,830,540.00
€ / R 16/09/2019 Foreign Exchange Future	C	18.60 Sell	46,464	1,000	46,464,000.00	848.0900		39,405,653,760.00

€ / R 16/09/2019	Foreign Exchange Future	C	18.60	Buy	55,000	1,000	55,000,000.00	858.9900	47,244,450,000.00
€ / R 16/09/2019	Foreign Exchange Future	C	18.60	Buy	55,000	1,000	55,000,000.00	848.0900	46,644,950,000.00
<b>Total Futures</b>					<b>0</b>		<b>0.00</b>		<b>0.00</b>
<b>Total Options</b>					<b>165,000</b>		<b>165,000,000</b>		<b>140,534,350,000.00</b>
<b>Total € / R Foreign Exchange Future</b>					<b>165,000</b>		<b>165,000,000.00</b>		<b>140,534,350,000.00</b>

<b>Dec 2019 £ / R</b>									
£ / R 13/12/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	20.0100	10,005,000.00
£ / R 13/12/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	20.0100	10,005,000.00
<b>Total Futures</b>					<b>1,000</b>		<b>1,000,000.00</b>		<b>20,010,000.00</b>
<b>Total Options</b>									
<b>Total £ / R Foreign Exchange Future</b>					<b>1,000</b>		<b>1,000,000.00</b>		<b>20,010,000.00</b>

<b>Total Futures</b>					<b>187,212</b>		<b>484,122,000.00</b>		<b>2 798 106 516.20</b>
<b>Total Options</b>					<b>915,000</b>		<b>915,000,000.00</b>		<b>459 723 800 000.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>					<b>1,102,212</b>		<b>1,399,122,000.00</b>		<b>462 521 906 516.20</b>