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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 20/12/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Dec 2018 \$ / R</b>								
\$ / R 20/12/2018	Any day expiry	Sell	119	1,000	119,000.00	14.2183		1,691,977.70
\$ / R 20/12/2018	Any day expiry	Sell	301	1,000	301,000.00	14.2183		4,279,708.30
\$ / R 20/12/2018	Any day expiry	Sell	371	1,000	371,000.00	14.2183		5,274,989.30
\$ / R 20/12/2018	Any day expiry	Sell	448	1,000	448,000.00	14.2183		6,369,798.40
\$ / R 20/12/2018	Any day expiry	Sell	476	1,000	476,000.00	14.2183		6,767,910.80
\$ / R 20/12/2018	Any day expiry	Sell	511	1,000	511,000.00	14.2183		7,265,551.30
\$ / R 20/12/2018	Any day expiry	Buy	1,175	1,000	1,175,000.00	14.2183		16,706,502.50
\$ / R 20/12/2018	Any day expiry	Sell	1,175	1,000	1,175,000.00	14.2183		16,706,502.50
\$ / R 20/12/2018	Any day expiry	Sell	1,204	1,000	1,204,000.00	14.2183		17,118,833.20
\$ / R 20/12/2018	Any day expiry	Sell	1,484	1,000	1,484,000.00	14.2183		21,099,957.20
\$ / R 20/12/2018	Any day expiry	Sell	1,792	1,000	1,792,000.00	14.2183		25,479,193.60
\$ / R 20/12/2018	Any day expiry	Sell	2,030	1,000	2,030,000.00	14.2183		28,863,149.00
\$ / R 20/12/2018	Any day expiry	Sell	2,044	1,000	2,044,000.00	14.2183		29,062,205.20
\$ / R 20/12/2018	Any day expiry	Sell	4,844	1,000	4,844,000.00	14.2183		68,873,445.20

\$ / R 20/12/2018	Any day expiry		Sell	19,376	1,000	19,376,000.00	14.2183	275,493,780.80
\$ / R 20/12/2018	Any day expiry		Buy	35,000	1,000	35,000,000.00	14.2183	497,640,500.00
<b>Total Futures</b>				<b>72,350</b>		<b>72,350,000.00</b>		<b>1,028,694,005.00</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>				<b>72,350</b>		<b>72,350,000.00</b>		<b>1,028,694,005.00</b>

**Jan 2019 \$ / R**

\$ / R 15/01/2019	Any day expiry	C	14.36 Sell	218	1,000	218,000.00	236.0000	51,448,000.00
\$ / R 15/01/2019	Any day expiry	C	14.36 Buy	218	1,000	218,000.00	236.0000	51,448,000.00
\$ / R 15/01/2019	Any day expiry	P	14.29 Buy	218	1,000	218,000.00	236.0000	51,448,000.00
\$ / R 15/01/2019	Any day expiry	P	14.29 Sell	218	1,000	218,000.00	236.0000	51,448,000.00
<b>Total Futures</b>				<b>0</b>		<b>0.00</b>		<b>0.00</b>
<b>Total Options</b>				<b>872</b>		<b>872,000</b>		<b>205,792,000.00</b>
<b>Total \$ / R Any day expiry</b>				<b>872</b>		<b>872,000.00</b>		<b>205,792,000.00</b>

**Mar 2019 \$ / R**

\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3532	14,353.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3451	14,345.10
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4750	14,475.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3500	14,350.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3532	14,353.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3451	14,345.10
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3735	14,373.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4625	14,462.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4750	14,475.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4586	14,458.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4500	14,450.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4700	14,470.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4700	14,470.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3735	14,373.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4300	14,430.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4400	14,440.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3500	14,350.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4700	14,470.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4990	14,499.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.4264	28,852.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.4841	28,968.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.4841	28,968.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.3841	28,768.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.3841	28,768.20

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4475		28,895.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4475		28,895.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4340		28,868.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4841		43,452.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4841		43,452.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3841		43,152.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.3841		43,152.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.4700		43,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4482		72,241.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4990		72,495.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3980		71,990.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4482		72,241.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.4127		115,301.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.4127		115,301.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.5100		130,590.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3700		143,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4136		144,136.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5100		145,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4800		144,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4800		144,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3270		143,270.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3841		143,841.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4841		144,841.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4834		144,834.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4834		144,834.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3270		143,270.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4265		144,265.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.3750		172,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.3750		172,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.4475		187,817.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3615		287,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4700		289,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.3700		287,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.5000		290,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.4000		288,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4461		288,922.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.4044		288,088.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4470		288,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4380		288,760.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4044		288,088.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.2978	285,956.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.4810	289,620.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4419	361,047.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.5090	362,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3563	358,907.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.3699	359,247.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.5547	363,867.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.5090	362,725.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	14.4525	419,122.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	14.4525	419,122.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.4279	432,837.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.2986	428,958.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	33	1,000	33,000.00	14.3600	473,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	33	1,000	33,000.00	14.3600	473,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	33	1,000	33,000.00	14.3400	473,220.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.4000	576,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.4000	576,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.4822	579,288.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	46	1,000	46,000.00	14.4570	665,022.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	46	1,000	46,000.00	14.3689	660,969.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	46	1,000	46,000.00	14.4620	665,252.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	46	1,000	46,000.00	14.4620	665,252.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	46	1,000	46,000.00	14.3689	660,969.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3408	717,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3631	718,155.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4072	720,360.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4292	721,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.5013	725,065.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.2817	714,085.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3408	717,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.4213	1,009,491.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	14.3915	1,079,362.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	75	1,000	75,000.00	14.5191	1,088,932.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	75	1,000	75,000.00	14.3915	1,079,362.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	80	1,000	80,000.00	14.4371	1,154,968.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	93	1,000	93,000.00	14.4503	1,343,877.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	93	1,000	93,000.00	14.4553	1,344,342.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	93	1,000	93,000.00	14.4553	1,344,342.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3590	1,435,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4590	1,445,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.5095	1,450,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5095	1,450,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3243	1,432,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3590	1,435,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	109	1,000	109,000.00	14.3802	1,567,441.80

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	110	1,000	110,000.00	14.3426		1,577,686.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	110	1,000	110,000.00	14.3426		1,577,686.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	115	1,000	115,000.00	14.3964		1,655,586.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	120	1,000	120,000.00	14.3239		1,718,868.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	125	1,000	125,000.00	14.3016		1,787,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	125	1,000	125,000.00	14.3016		1,787,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	125	1,000	125,000.00	14.5010		1,812,625.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	125	1,000	125,000.00	14.5010		1,812,625.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	138	1,000	138,000.00	14.4315		1,991,547.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	142	1,000	142,000.00	14.3802		2,041,988.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	147	1,000	147,000.00	14.3802		2,113,889.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	156	1,000	156,000.00	14.3239		2,234,528.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	156	1,000	156,000.00	14.3239		2,234,528.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	162	1,000	162,000.00	14.3239		2,320,471.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	170	1,000	170,000.00	14.3817		2,444,889.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	170	1,000	170,000.00	14.3315		2,436,355.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.3071		2,861,420.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.3647		2,872,940.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.3647		2,872,940.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	221	1,000	221,000.00	14.3802		3,178,024.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	242	1,000	242,000.00	14.3239		3,466,383.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.5010		3,625,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.3016		3,575,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	14.5089		3,627,225.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	14.5089		3,627,225.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	255	1,000	255,000.00	14.5119		3,700,534.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	255	1,000	255,000.00	14.5119		3,700,534.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	290	1,000	290,000.00	14.3239		4,153,931.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	292	1,000	292,000.00	14.3802		4,199,018.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	305	1,000	305,000.00	14.5119		4,426,129.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	305	1,000	305,000.00	14.3544		4,378,092.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	319	1,000	319,000.00	14.3239		4,569,324.10
\$ / R 18/03/2019	Foreign Exchange Future	C	15.98 Buy	324	1,000	324,000.00	91.3900		29,610,360.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.40 Buy	324	1,000	324,000.00	140.9600		45,671,040.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.42 Buy	324	1,000	324,000.00	463.1000		150,044,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.42 Sell	324	1,000	324,000.00	463.1000		150,044,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	340	1,000	340,000.00	14.3566		4,881,244.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	435	1,000	435,000.00	14.3802		6,255,387.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	499	1,000	499,000.00	14.4750		7,223,025.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.3571		7,178,550.00

\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3885	7,194,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.4312	7,215,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.4312	7,215,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3623	7,181,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3676	7,183,800.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3667	7,183,350.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3563	7,178,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3556	7,177,800.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3402	7,170,100.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3507	7,175,350.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3641	7,182,050.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3685	7,184,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.4105	7,205,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.3937	7,196,850.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.4105	7,205,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3402	7,170,100.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3108	7,155,400.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	14.4447	7,222,350.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3885	7,194,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3571	7,178,550.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.3937	7,196,850.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	14.4447	7,222,350.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	505	1,000	505,000.00	14.5119	7,328,509.50
\$ / R 18/03/2019	Foreign Exchange Future			Buy	521	1,000	521,000.00	14.4760	7,541,996.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	626	1,000	626,000.00	14.3542	8,985,729.20
\$ / R 18/03/2019	Foreign Exchange Future			Sell	628	1,000	628,000.00	14.5119	9,113,473.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	628	1,000	628,000.00	14.5119	9,113,473.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	654	1,000	654,000.00	14.3802	9,404,650.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	711	1,000	711,000.00	14.3239	10,184,292.90
\$ / R 18/03/2019	Foreign Exchange Future			Sell	981	1,000	981,000.00	14.5119	14,236,173.90
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	14.5010	14,501,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,000	1,000	1,000,000.00	14.3016	14,301,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,000	1,000	1,000,000.00	14.3802	14,380,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,000	1,000	1,000,000.00	14.4500	14,450,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	14.4500	14,450,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,000	1,000	1,000,000.00	14.2865	14,286,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,052	1,000	1,052,000.00	14.3657	15,112,716.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,179	1,000	1,179,000.00	14.3542	16,923,601.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,468	1,000	1,468,000.00	14.3657	21,088,847.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,500	1,000	1,500,000.00	14.5010	21,751,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,500	1,000	1,500,000.00	14.3016	21,452,400.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,500	1,000	1,500,000.00	14.5080	21,762,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.98	Buy	1,776	1,000	1,776,000.00	91.3900	162,308,640.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.40	Buy	1,776	1,000	1,776,000.00	140.9600	250,344,960.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.42	Sell	1,776	1,000	1,776,000.00	463.1000	822,465,600.00

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	P	14.42 Buy	1,776	1,000	1,776,000.00	463.1000		822,465,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,844	1,000	1,844,000.00	14.3239		26,413,271.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.5413		29,082,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.5413		29,082,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.5413		29,082,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.5413		29,082,600.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.98 Sell	2,100	1,000	2,100,000.00	91.3900		191,919,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.40 Sell	2,100	1,000	2,100,000.00	140.9600		296,016,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.42 Buy	2,100	1,000	2,100,000.00	468.1000		983,010,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.2788		42,836,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.2788		42,836,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.2788		42,836,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.2788		42,836,400.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.3802		43,140,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.3860		71,930,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.3860		71,930,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.3860		71,930,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5,000	1,000	5,000,000.00	14.3860		71,930,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	7,071	1,000	7,071,000.00	14.5119		102,613,644.90
\$ / R 18/03/2019	Foreign Exchange Future		Buy	9,372	1,000	9,372,000.00	14.5119		136,005,526.80
	<b>Total Futures</b>			<b>102,716</b>		<b>102,716,000.00</b>			<b>1,480,179,878.20</b>
	<b>Total Options</b>			<b>14,700</b>		<b>14,700,000</b>			<b>3,903,900,000.00</b>
	<b>Total \$ / R Foreign Exchange Future</b>			<b>117,416</b>		<b>117,416,000.00</b>			<b>5,384,079,878.20</b>
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<b>Mar 2019 £ / R</b>									
£ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	18.3400		18,340.00
£ / R 18/03/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	18.3400		18,340.00
£ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	18.3400		18,340.00
£ / R 18/03/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	18.3400		18,340.00
	<b>Total Futures</b>			<b>4</b>		<b>4,000.00</b>			<b>73,360.00</b>
	<b>Total Options</b>								
	<b>Total £ / R Foreign Exchange Future</b>			<b>4</b>		<b>4,000.00</b>			<b>73,360.00</b>
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<b>Mar 2019 € / R</b>									
€ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	16.6839		83,419.50

€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.6839	83,419.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	16.6766	166,766.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.6766	166,766.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	16.5550	413,875.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	16.5550	413,875.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	16.6719	1,667,190.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	16.6719	1,667,190.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	329	1,000	329,000.00	16.5562	5,446,989.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	329	1,000	329,000.00	16.5562	5,446,989.80
<b>Total Futures</b>			<b>938</b>		<b>938,000.00</b>		<b>15,556,480.60</b>

**Total Options**

**Total € / R Foreign Exchange Future**

**938**

**938,000.00**

**15,556,480.60**

**Mar 2019 AU\$ / R**

AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	10.2775	10,277.50
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	10.2775	10,277.50
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.3209	2,580,225.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.3207	2,580,175.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.3209	2,580,225.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.3207	2,580,175.00
<b>Total Futures</b>			<b>1,002</b>		<b>1,002,000.00</b>		<b>10,341,355.00</b>

**Total Options**

**Total AU\$ / R Foreign Exchange Future**

**1,002**

**1,002,000.00**

**10,341,355.00**

**Sep 2019 \$ / R**

\$ / R 16/09/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.8150	14,815.00
\$ / R 16/09/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.8150	14,815.00
<b>Total Futures</b>			<b>2</b>		<b>2,000.00</b>		<b>29,630.00</b>

**Total Options**

**Total \$ / R Foreign Exchange Future**

**2**

**2,000.00**

**29,630.00**

**Sep 2019 £ / R**

£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9210	94,605.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9210	94,605.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9210	94,605.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9210	94,605.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9210	94,605.00

















£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9890	94,945.00
£ / R 16/09/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	18.9890	94,945.00
£ / R 16/09/2019	Foreign Exchange Future	Buy	55	1,000	55,000.00	19.0024	1,045,132.00
£ / R 16/09/2019	Foreign Exchange Future	Buy	715	1,000	715,000.00	18.9891	13,577,206.50
£ / R 16/09/2019	Foreign Exchange Future	Buy	740	1,000	740,000.00	18.9230	14,003,020.00
<b>Total Futures</b>			<b>3,020</b>		<b>3,020,000.00</b>		<b>57,250,760.00</b>

**Total Options**

**Total £ / R Foreign Exchange Future**

**3,020**

**3,020,000.00**

**57,250,760.00**

**Sep 2019 € / R**

€ / R 16/09/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	17.3325	17,332.50
€ / R 16/09/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	17.3325	17,332.50
€ / R 16/09/2019	Foreign Exchange Future	Sell	43	1,000	43,000.00	17.2070	739,901.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	52	1,000	52,000.00	17.2070	894,764.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	89	1,000	89,000.00	17.2070	1,531,423.00
€ / R 16/09/2019	Foreign Exchange Future	Sell	677	1,000	677,000.00	17.2070	11,649,139.00
€ / R 16/09/2019	Foreign Exchange Future	Buy	861	1,000	861,000.00	17.2070	14,815,227.00
<b>Total Futures</b>			<b>1,724</b>		<b>1,724,000.00</b>		<b>29,665,119.00</b>

**Total Options**

**Total € / R Foreign Exchange Future**

**1,724**

**1,724,000.00**

**29,665,119.00**

<b>Total Futures</b>			<b>181,756</b>		<b>181,756,000.00</b>		<b>2 621 790 587.80</b>
<b>Total Options</b>			<b>15,572</b>		<b>15,572,000.00</b>		<b>4 109 692 000.00</b>
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>197,328</b>		<b>197,328,000.00</b>		<b>6 731 482 587.80</b>