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## CURRENCY DERIVATIVES

### CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 21/01/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
<b>Jan 2019 \$ / R</b>								
\$ / R 21/01/2019 Any day expiry		Sell	1,901	1,000	1,901,000.00	13.8577		26,343,487.70
\$ / R 21/01/2019 Any day expiry		Buy	1,901	1,000	1,901,000.00	13.8577		26,343,487.70
\$ / R 21/01/2019 Any day expiry		Sell	1,901	1,000	1,901,000.00	13.8900		26,404,890.00
\$ / R 21/01/2019 Any day expiry		Sell	1,901	1,000	1,901,000.00	13.8900		26,404,890.00
		<b>Total Futures</b>	<b>7,604</b>		<b>7,604,000.00</b>			<b>105,496,755.40</b>
		<b>Total Options</b>						
		<b>Total \$ / R Any day expiry</b>	<b>7,604</b>		<b>7,604,000.00</b>			<b>105,496,755.40</b>
<b>Jan 2019 £ / R</b>								
£ / R 21/01/2019 Any day expiry		Sell	4,112	1,000	4,112,000.00	17.8298		73,316,137.60
£ / R 21/01/2019 Any day expiry		Buy	4,112	1,000	4,112,000.00	17.8298		73,316,137.60

£ / R 21/01/2019	Any day expiry	Sell	4,112	1,000	4,112,000.00	17.8400	73,358,080.00
£ / R 21/01/2019	Any day expiry	Sell	4,112	1,000	4,112,000.00	17.8400	73,358,080.00
<b>Total Futures</b>			<b>16,448</b>		<b>16,448,000.00</b>		<b>293,348,435.20</b>
<b>Total Options</b>							
<b>Total £ / R Any day expiry</b>			<b>16,448</b>		<b>16,448,000.00</b>		<b>293,348,435.20</b>

<b>Jan 2019 € / R</b>							
€ / R 21/01/2019	Any day expiry	Sell	4,830	1,000	4,830,000.00	15.7499	76,072,017.00
€ / R 21/01/2019	Any day expiry	Buy	4,830	1,000	4,830,000.00	15.7499	76,072,017.00
€ / R 21/01/2019	Any day expiry	Sell	4,830	1,000	4,830,000.00	15.8000	76,314,000.00
€ / R 21/01/2019	Any day expiry	Sell	4,830	1,000	4,830,000.00	15.8000	76,314,000.00
<b>Total Futures</b>			<b>19,320</b>		<b>19,320,000.00</b>		<b>304,772,034.00</b>
<b>Total Options</b>							
<b>Total € / R Any day expiry</b>			<b>19,320</b>		<b>19,320,000.00</b>		<b>304,772,034.00</b>

<b>Mar 2019 \$ / R</b>							
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9700	13,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9700	13,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9800	13,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.9515	13,951.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9800	13,980.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9498	13,949.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9880	13,988.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9700	13,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9500	13,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9700	13,970.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9885	13,988.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.9515	13,951.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9228	27,845.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9500	27,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9525	27,905.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9394	69,697.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9757	69,878.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.9885	97,919.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.9600	111,680.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.9394	125,454.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9489	139,489.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.9489	139,489.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9311	139,311.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9438	209,157.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.9508		209,262.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.9438		209,157.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9710		209,565.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9508		209,262.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	13.9626		251,326.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9400		278,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9850		279,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	22	1,000	22,000.00	13.9900		307,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	13.9600		307,120.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	22	1,000	22,000.00	13.9900		307,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	13.9500		320,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	24	1,000	24,000.00	13.9359		334,461.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9382		348,455.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9382		348,455.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9950		349,875.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	26	1,000	26,000.00	13.9805		363,493.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.9805		363,493.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9900		419,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.9850		419,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9900		419,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.9850		419,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	36	1,000	36,000.00	13.9541		502,347.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.9525		669,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9557		697,785.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9800		699,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9800		699,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	52	1,000	52,000.00	13.9733		726,611.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	13.9733		726,611.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	54	1,000	54,000.00	13.9626		753,980.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	74	1,000	74,000.00	13.9853		1,034,912.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	77	1,000	77,000.00	13.9516		1,074,273.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	80	1,000	80,000.00	13.9626		1,117,008.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	90	1,000	90,000.00	13.9500		1,255,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9423		1,394,230.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9150		1,391,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9435		1,394,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9400		1,394,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9435		1,394,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.9400		1,394,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9423		1,394,230.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9150	1,391,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	112	1,000	112,000.00	13.9477	1,562,142.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	122	1,000	122,000.00	13.9120	1,697,264.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	122	1,000	122,000.00	13.9970	1,707,634.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	122	1,000	122,000.00	13.9970	1,707,634.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	122	1,000	122,000.00	13.9120	1,697,264.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	142	1,000	142,000.00	13.9872	1,986,182.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9614	2,094,210.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9614	2,094,210.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	230	1,000	230,000.00	13.9700	3,213,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	230	1,000	230,000.00	13.9700	3,213,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	261	1,000	261,000.00	13.9255	3,634,555.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	263	1,000	263,000.00	13.9626	3,672,163.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9130	4,173,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.9130	4,173,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	301	1,000	301,000.00	13.9850	4,209,485.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	301	1,000	301,000.00	13.9850	4,209,485.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	366	1,000	366,000.00	13.9733	5,114,227.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	366	1,000	366,000.00	13.9733	5,114,227.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	435	1,000	435,000.00	13.9255	6,057,592.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9298	6,964,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8110	6,905,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9748	6,987,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9701	6,985,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9298	6,964,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8110	6,905,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9670	6,983,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9670	6,983,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9748	6,987,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9701	6,985,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9300	6,965,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.9626	8,377,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	601	1,000	601,000.00	13.9872	8,406,307.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	710	1,000	710,000.00	13.9255	9,887,105.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	713	1,000	713,000.00	13.9255	9,928,881.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	795	1,000	795,000.00	13.9872	11,119,824.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	795	1,000	795,000.00	13.9872	11,119,824.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	851	1,000	851,000.00	13.9626	11,882,172.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	853	1,000	853,000.00	13.9255	11,878,451.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	882	1,000	882,000.00	13.9626	12,315,013.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	999	1,000	999,000.00	13.9872	13,973,212.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,604	1,000	1,604,000.00	13.9120	22,314,848.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,604	1,000	1,604,000.00	13.9970	22,451,188.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,604	1,000	1,604,000.00	13.9970	22,451,188.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,604	1,000	1,604,000.00	13.9120	22,314,848.00

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		Sell	1,639	1,000	1,639,000.00	13.9872		22,925,020.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1,682	1,000	1,682,000.00	13.9255		23,422,691.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1,959	1,000	1,959,000.00	13.9872		27,400,924.80
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2,748	1,000	2,748,000.00	13.9626		38,369,224.80
\$ / R 18/03/2019 Foreign Exchange Future		Sell	3,865	1,000	3,865,000.00	13.9872		54,060,528.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	4,654	1,000	4,654,000.00	13.9255		64,809,277.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	9,000	1,000	9,000,000.00	13.9646		125,681,400.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	9,000	1,000	9,000,000.00	13.9696		125,726,400.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	9,000	1,000	9,000,000.00	13.9646		125,681,400.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	9,205	1,000	9,205,000.00	13.9872		128,752,176.00
<b>Total Futures</b>			<b>78,950</b>		<b>78,950,000.00</b>			<b>1,102,335,034.90</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>78,950</b>		<b>78,950,000.00</b>			<b>1,102,335,034.90</b>

**Mar 2019 € / R**

€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	15.9805		15,980.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	16.0418		16,041.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.9581		31,916.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	16.0024		32,004.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	15.9581		31,916.20
€ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	15.9581		47,874.30
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	15.9581		79,790.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	15.9581		79,790.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0024		80,012.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0024		80,012.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0418		80,209.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.0024		96,014.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.1374		96,824.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	6	1,000	6,000.00	16.0024		96,014.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	7	1,000	7,000.00	16.0418		112,292.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	8	1,000	8,000.00	15.9581		127,664.80
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	16.1374		145,236.60
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	15.9581		143,622.90
€ / R 18/03/2019 Foreign Exchange Future		Sell	9	1,000	9,000.00	15.9518		143,566.20
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.9834		159,834.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.9834		159,834.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	11	1,000	11,000.00	16.0418		176,459.80

€ / R 18/03/2019	Foreign Exchange Future	Sell	14	1,000	14,000.00	16.1374	225,923.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.9581	239,371.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	16.0024	288,043.20
€ / R 18/03/2019	Foreign Exchange Future	Sell	18	1,000	18,000.00	16.0024	288,043.20
€ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	16.0418	320,836.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	24	1,000	24,000.00	16.1374	387,297.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	28	1,000	28,000.00	15.9581	446,826.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	32	1,000	32,000.00	16.0418	513,337.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	34	1,000	34,000.00	16.0024	544,081.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	34	1,000	34,000.00	16.0024	544,081.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	39	1,000	39,000.00	16.1374	629,358.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	51	1,000	51,000.00	16.0705	819,595.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	15.9418	828,973.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	55	1,000	55,000.00	15.9581	877,695.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	65	1,000	65,000.00	16.0024	1,040,156.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	72	1,000	72,000.00	16.0418	1,155,009.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	79	1,000	79,000.00	15.9581	1,260,689.90
€ / R 18/03/2019	Foreign Exchange Future	Sell	88	1,000	88,000.00	16.1374	1,420,091.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	96	1,000	96,000.00	16.0024	1,536,230.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	119	1,000	119,000.00	15.9518	1,898,264.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	146	1,000	146,000.00	16.0024	2,336,350.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	202	1,000	202,000.00	15.9581	3,223,536.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	245	1,000	245,000.00	16.0024	3,920,588.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	322	1,000	322,000.00	15.9518	5,136,479.60
€ / R 18/03/2019	Foreign Exchange Future	Buy	392	1,000	392,000.00	16.0024	6,272,940.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	511	1,000	511,000.00	15.9805	8,166,035.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	511	1,000	511,000.00	15.9705	8,160,925.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	723	1,000	723,000.00	15.9518	11,533,151.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	880	1,000	880,000.00	16.0024	14,082,112.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	1,509	1,000	1,509,000.00	15.9481	24,065,682.90
€ / R 18/03/2019	Foreign Exchange Future	Sell	1,543	1,000	1,543,000.00	15.9481	24,607,918.30
€ / R 18/03/2019	Foreign Exchange Future	Sell	1,876	1,000	1,876,000.00	15.9874	29,992,362.40
<b>Total Futures</b>			<b>9,940</b>		<b>9,940,000.00</b>		<b>158,794,902.10</b>

**Total Options**

**Total € / R Foreign Exchange Future** **9,940** **9,940,000.00** **158,794,902.10**

**Mar 2019 \$ / R**

\$ / R 29/03/2019	Any day expiry	Sell	2	1,000	2,000.00	14.0050	28,010.00
\$ / R 29/03/2019	Any day expiry	Buy	2	1,000	2,000.00	14.0050	28,010.00

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</b>		<b>4,000.00</b>			<b>56,020.00</b>
<b>Total Options</b>								
<b>Total \$ / R Any day expiry</b>			<b>4</b>		<b>4,000.00</b>			<b>56,020.00</b>
<hr/>								
<b>Dec 2019 \$ / R</b>								
\$ / R 13/12/2019		Buy	146	1,000	146,000.00	14.4545		2,110,357.00
\$ / R 13/12/2019		Buy	1,901	1,000	1,901,000.00	14.4620		27,492,262.00
\$ / R 13/12/2019		Sell	2,047	1,000	2,047,000.00	14.4470		29,573,009.00
\$ / R 13/12/2019		Buy	2,047	1,000	2,047,000.00	14.4470		29,573,009.00
<b>Total Futures</b>			<b>6,141</b>		<b>6,141,000.00</b>			<b>88,748,637.00</b>
<b>Total Options</b>								
<b>Total \$ / R Foreign Exchange Future</b>			<b>6,141</b>		<b>6,141,000.00</b>			<b>88,748,637.00</b>
<hr/>								
<b>Dec 2019 £ / R</b>								
£ / R 13/12/2019		Buy	271	1,000	271,000.00	18.8550		5,109,705.00
£ / R 13/12/2019		Buy	4,112	1,000	4,112,000.00	18.8675		77,583,160.00
£ / R 13/12/2019		Sell	4,383	1,000	4,383,000.00	18.8478		82,609,907.40
£ / R 13/12/2019		Buy	4,383	1,000	4,383,000.00	18.8478		82,609,907.40
<b>Total Futures</b>			<b>13,149</b>		<b>13,149,000.00</b>			<b>247,912,679.80</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>			<b>13,149</b>		<b>13,149,000.00</b>			<b>247,912,679.80</b>
<hr/>								
<b>Dec 2019 € / R</b>								
€ / R 13/12/2019		Buy	292	1,000	292,000.00	16.9145		4,939,034.00
€ / R 13/12/2019		Buy	4,830	1,000	4,830,000.00	16.9195		81,721,185.00
€ / R 13/12/2019		Sell	5,122	1,000	5,122,000.00	16.9023		86,573,580.60
€ / R 13/12/2019		Buy	5,122	1,000	5,122,000.00	16.9023		86,573,580.60

	<b>Total Futures</b>	<b>15,366</b>	<b>15,366,000.00</b>	<b>259,807,380.20</b>
	<b>Total Options</b>			
	<b>Total € / R Foreign Exchange Future</b>	<b>15,366</b>	<b>15,366,000.00</b>	<b>259,807,380.20</b>
<hr/>				
<b>Total Futures</b>		<b>166,922</b>	<b>166,922,000.00</b>	<b>2 561 271 878.60</b>
<b>Total Options</b>				
<b>Grand Total for Currency Future Detailed Turnover</b>		<b>166,922</b>	<b>166,922,000.00</b>	<b>2 561 271 878.60</b>