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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 03/12/2018

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 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.7188		13,718.80
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	13.6200		13,620.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	13.6690		13,669.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	13.6690		13,669.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	13.7080		13,708.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.7080		13,708.00
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.6852		13,685.20
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.6842		13,684.20
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.7202		13,720.20
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.7195		13,719.50
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.6871		13,687.10
\$ / R 14/12/2018		Foreign Exchange Future						
		Buy	1	1,000	1,000.00	13.6871		13,687.10
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	13.6657		13,665.70
\$ / R 14/12/2018		Foreign Exchange Future						
		Sell	1	1,000	1,000.00	13.6600		13,660.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.6220	13,622.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7202	13,720.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7195	13,719.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.6600	13,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.6200	13,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6852	13,685.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6842	13,684.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.6200	13,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6871	13,687.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6871	13,687.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.6657	13,665.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6790	13,679.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7188	13,718.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6200	13,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.6220	13,622.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.6790	13,679.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.6896	27,379.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.7189	27,437.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.6896	27,379.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.7189	27,437.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.7280	41,184.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.6690	41,007.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.7280	41,184.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.7285	54,914.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.7285	54,914.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6664	68,332.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6200	68,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6300	68,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6200	68,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7046	68,523.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7590	68,795.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6664	68,332.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.6300	68,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7046	68,523.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.6100	68,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	13.6690	82,014.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.6690	95,683.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.6690	95,683.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.6690	95,683.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6563	136,563.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6403	136,403.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6307	136,307.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6305	136,305.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7590	137,590.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6403	136,403.00

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	Buy	10	1,000	10,000.00	13.6226		136,226.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6666		136,666.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6645		136,645.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6307		136,307.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6305		136,305.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6226		136,226.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.6563		136,563.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6666		136,666.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.6645		136,645.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6334		204,501.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.6359		204,538.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6359		204,538.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.6334		204,501.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	19	1,000	19,000.00	13.6780		259,882.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	19	1,000	19,000.00	13.6780		259,882.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6997		273,994.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.6634		273,268.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.6997		273,994.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.6634		273,268.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9294		348,235.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.6191		340,477.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.6191		340,477.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9294		348,235.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	27	1,000	27,000.00	13.6290		367,983.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	27	1,000	27,000.00	13.6290		367,983.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	29	1,000	29,000.00	13.7590		399,011.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	41	1,000	41,000.00	13.6808		560,912.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	41	1,000	41,000.00	13.6888		561,240.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	43	1,000	43,000.00	13.7590		591,637.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6950		684,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6969		684,845.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6234		681,170.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6970		684,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6489		682,445.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6969		684,845.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6366		681,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6970		684,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6234		681,170.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6217		681,085.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6201		681,005.00

\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7062	685,310.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6693	683,465.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.6950	684,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.6366	681,830.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	53	1,000	53,000.00	13.7123	726,751.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	53	1,000	53,000.00	13.7123	726,751.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	57	1,000	57,000.00	13.6690	779,133.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	72	1,000	72,000.00	13.7590	990,648.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	80	1,000	80,000.00	13.6584	1,092,672.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6796	1,367,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6708	1,367,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6697	1,366,970.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6697	1,366,970.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.7264	1,372,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6796	1,367,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6708	1,367,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	101	1,000	101,000.00	13.6690	1,380,569.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	116	1,000	116,000.00	13.7590	1,596,044.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	116	1,000	116,000.00	13.7157	1,591,021.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	118	1,000	118,000.00	13.6980	1,616,364.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	118	1,000	118,000.00	13.6980	1,616,364.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.7514	2,062,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.7514	2,062,710.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9039	2,780,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.7540	2,750,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9039	2,780,780.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	205	1,000	205,000.00	13.6452	2,797,266.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	230	1,000	230,000.00	13.6760	3,145,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.6251	3,406,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8147	3,453,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8186	3,454,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8147	3,453,675.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.6251	3,406,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	261	1,000	261,000.00	13.7590	3,591,099.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	261	1,000	261,000.00	13.7722	3,594,544.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	261	1,000	261,000.00	13.7722	3,594,544.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	293	1,000	293,000.00	13.6690	4,005,017.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.6893	4,791,255.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.6352	4,772,320.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	355	1,000	355,000.00	13.6893	4,859,701.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	355	1,000	355,000.00	13.6352	4,840,496.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	13.7143	5,485,720.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	420	1,000	420,000.00	13.6508	5,733,336.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	420	1,000	420,000.00	13.6599	5,737,158.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	431	1,000	431,000.00	13.6690	5,891,339.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6880		6,844,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6810		6,840,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7389		6,869,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7225		6,861,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6911		6,845,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6311		6,815,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6872		6,843,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6596		6,829,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7086		6,854,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7225		6,861,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6196		6,809,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6711		6,835,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7143		6,857,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6196		6,809,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6283		6,814,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.6711		6,835,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.7127		6,856,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.7489		6,874,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.6283		6,814,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	13.7141		8,228,460.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	616	1,000	616,000.00	13.7133		8,447,392.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	675	1,000	675,000.00	13.6569		9,218,407.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	691	1,000	691,000.00	13.6927		9,461,655.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	691	1,000	691,000.00	13.6927		9,461,655.70
\$ / R 14/12/2018	Foreign Exchange Future	Buy	726	1,000	726,000.00	13.6690		9,923,694.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	730	1,000	730,000.00	13.6379		9,955,667.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	730	1,000	730,000.00	13.6379		9,955,667.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	745	1,000	745,000.00	13.6569		10,174,390.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	750	1,000	750,000.00	13.7142		10,285,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	750	1,000	750,000.00	13.7142		10,285,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	750	1,000	750,000.00	13.6854		10,264,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	750	1,000	750,000.00	13.6854		10,264,050.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	880	1,000	880,000.00	13.6526		12,014,288.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	880	1,000	880,000.00	13.6526		12,014,288.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,167	1,000	1,167,000.00	13.6690		15,951,723.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,673	1,000	1,673,000.00	13.6927		22,907,887.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,673	1,000	1,673,000.00	13.6927		22,907,887.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.6635		27,327,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.5645		27,129,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.6635		27,327,000.00

\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.5645	27,129,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	13.6365	34,091,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	13.6365	34,091,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.6365	34,091,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.6365	34,091,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,617	1,000	2,617,000.00	13.6690	35,771,773.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,250	1,000	3,250,000.00	13.7155	44,575,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,250	1,000	3,250,000.00	13.7155	44,575,375.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,250	1,000	3,250,000.00	13.7055	44,542,875.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	3,477	1,000	3,477,000.00	13.6927	47,609,517.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3,477	1,000	3,477,000.00	13.6927	47,609,517.90
\$ / R 14/12/2018	Foreign Exchange Future	C	14.60 Sell	4,000	1,000	4,000,000.00	3.0500	12,200,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.60 Buy	4,000	1,000	4,000,000.00	3.0500	12,200,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,200	1,000	4,200,000.00	13.6368	57,274,560.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,200	1,000	4,200,000.00	13.6368	57,274,560.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,200	1,000	4,200,000.00	13.6328	57,257,760.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,250	1,000	4,250,000.00	13.6224	57,895,200.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	13.6315	68,157,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	5,392	1,000	5,392,000.00	13.6590	73,649,328.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	10,000	1,000	10,000,000.00	13.6244	136,244,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	14,480	1,000	14,480,000.00	13.6238	197,272,624.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	14,480	1,000	14,480,000.00	13.6238	197,272,624.00
\$ / R 14/12/2018	Foreign Exchange Future	C	15.85 Buy	17,300	1,000	17,300,000.00	0.0001	1,730.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.16 Buy	17,300	1,000	17,300,000.00	562.8300	9,736,959,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.00 Sell	17,300	1,000	17,300,000.00	7.5800	131,134,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.16 Sell	17,300	1,000	17,300,000.00	532.8300	9,217,959,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	14.16 Buy	17,300	1,000	17,300,000.00	532.8300	9,217,959,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	13.00 Buy	17,300	1,000	17,300,000.00	7.5800	131,134,000.00
<b>Total Futures</b>				<b>138,344</b>		<b>138,344,000.00</b>		<b>1,888,858,664.30</b>
<b>Total Options</b>				<b>111,800</b>		<b>111,800,000</b>		<b>28,459,546,730.00</b>
<b>Total \$ / R Foreign Exchange Future</b>				<b>250,144</b>		<b>250,144,000.00</b>		<b>30,348,405,394.30</b>

#### Dec 2018 £ / R

£ / R 14/12/2018	Foreign Exchange Future		Buy	92	1,000	92,000.00	17.5180	1,611,656.00
£ / R 14/12/2018	Foreign Exchange Future		Sell	92	1,000	92,000.00	17.5180	1,611,656.00
<b>Total Futures</b>				<b>184</b>		<b>184,000.00</b>		<b>3,223,312.00</b>
<b>Total Options</b>								
<b>Total £ / R Foreign Exchange Future</b>				<b>184</b>		<b>184,000.00</b>		<b>3,223,312.00</b>

#### Dec 2018 € / R

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5690		15,569.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5387		15,538.70
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5507		15,550.70
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5599		15,559.90
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5445		15,544.50
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5445		15,544.50
€ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5690		15,569.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5445		15,544.50
€ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5445		15,544.50
€ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	15.5387		15,538.70
€ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5507		15,550.70
€ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	15.5599		15,559.90
€ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	15.4980		30,996.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	15.4980		30,996.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	15.5572		155,572.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	10	1,000	10,000.00	15.4821		154,821.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	15.4821		154,821.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	10	1,000	10,000.00	15.5572		155,572.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	40	1,000	40,000.00	15.5342		621,368.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	40	1,000	40,000.00	15.5342		621,368.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	45	1,000	45,000.00	15.5789		701,050.50
€ / R 14/12/2018	Foreign Exchange Future		Sell	45	1,000	45,000.00	15.5789		701,050.50
€ / R 14/12/2018	Foreign Exchange Future		Buy	196	1,000	196,000.00	15.5500		3,047,800.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	196	1,000	196,000.00	15.5500		3,047,800.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	253	1,000	253,000.00	15.5500		3,934,150.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	253	1,000	253,000.00	15.5500		3,934,150.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	291	1,000	291,000.00	15.5500		4,525,050.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	291	1,000	291,000.00	15.5500		4,525,050.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	461	1,000	461,000.00	15.5500		7,168,550.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	461	1,000	461,000.00	15.5500		7,168,550.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	492	1,000	492,000.00	15.5500		7,650,600.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	492	1,000	492,000.00	15.5500		7,650,600.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	571	1,000	571,000.00	15.5500		8,879,050.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	571	1,000	571,000.00	15.5500		8,879,050.00
€ / R 14/12/2018	Foreign Exchange Future		Buy	5,236	1,000	5,236,000.00	15.5500		81,419,800.00
€ / R 14/12/2018	Foreign Exchange Future		Sell	5,236	1,000	5,236,000.00	15.5500		81,419,800.00

	<b>Total Futures</b>		<b>15,226</b>		<b>15,226,000.00</b>		<b>236,764,229.60</b>
	<b>Total Options</b>						
	<b>Total € / R Foreign Exchange Future</b>		<b>15,226</b>		<b>15,226,000.00</b>		<b>236,764,229.60</b>
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<b>Dec 2018 AU\$ / R</b>							
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	46	1,000	46,000.00	10.0534	462,456.40
AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	46	1,000	46,000.00	10.0534	462,456.40
	<b>Total Futures</b>		<b>92</b>		<b>92,000.00</b>		<b>924,912.80</b>
	<b>Total Options</b>						
	<b>Total AU\$ / R Foreign Exchange Future</b>		<b>92</b>		<b>92,000.00</b>		<b>924,912.80</b>
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<b>Dec 2018 \$ / R</b>							
\$ / R 31/12/2018	Any day expiry	Sell	192	1,000	192,000.00	13.8040	2,650,368.00
\$ / R 31/12/2018	Any day expiry	Buy	192	1,000	192,000.00	13.8040	2,650,368.00
	<b>Total Futures</b>		<b>384</b>		<b>384,000.00</b>		<b>5,300,736.00</b>
	<b>Total Options</b>						
	<b>Total \$ / R Any day expiry</b>		<b>384</b>		<b>384,000.00</b>		<b>5,300,736.00</b>
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<b>Mar 2019 \$ / R</b>							
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7718	13,771.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7738	13,773.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.7738	13,773.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.7718	13,771.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.8706	13,870.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.8706	13,870.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8707	27,741.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8707	27,741.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8455	55,382.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.8803	55,521.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8803	55,521.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.8455	55,382.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8241	69,120.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8241	69,120.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.7818	68,909.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8564	69,282.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.7818	68,909.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8564	69,282.00



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	8	1,000	8,000.00	13.8250		110,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.8250		110,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7825		137,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.7823		137,823.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8540		138,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7825		137,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.7823		137,823.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8081		138,081.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8081		138,081.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8540		138,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	13.7660		165,192.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	12	1,000	12,000.00	13.7660		165,192.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.7852		206,778.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.7852		206,778.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8817		277,634.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8481		276,962.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7669		275,338.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.7727		275,454.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8481		276,962.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.7727		275,454.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8817		277,634.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.7669		275,338.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.8623		346,557.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8623		346,557.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8697		416,091.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.7950		413,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8525		415,575.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8557		415,671.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.7950		413,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8557		415,671.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8525		415,575.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8697		416,091.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	34	1,000	34,000.00	13.8421		470,631.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	34	1,000	34,000.00	13.8421		470,631.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8454		692,270.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8768		693,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8668		693,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8454		692,270.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7691		688,455.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8312		691,560.00

\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8468	692,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8406	692,030.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7884	689,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8468	692,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8312	691,560.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8406	692,030.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.7691	688,455.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.7884	689,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8488	692,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8488	692,440.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8768	693,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8668	693,340.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	57	1,000	57,000.00	13.8421	788,999.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	57	1,000	57,000.00	13.8421	788,999.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	70	1,000	70,000.00	13.8870	972,090.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	13.8870	972,090.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	98	1,000	98,000.00	13.8750	1,359,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	98	1,000	98,000.00	13.8750	1,359,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	99	1,000	99,000.00	13.8421	1,370,367.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	99	1,000	99,000.00	13.8421	1,370,367.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8870	1,388,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8233	1,382,330.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6990	1,369,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8763	1,387,630.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8760	1,387,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6990	1,369,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.6990	1,369,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.6990	1,369,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8760	1,387,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8420	1,384,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8763	1,387,630.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8233	1,382,330.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8494	1,384,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8870	1,388,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	110	1,000	110,000.00	13.8300	1,521,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	116	1,000	116,000.00	13.8675	1,608,630.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	116	1,000	116,000.00	13.8675	1,608,630.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.8201	1,727,512.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	127	1,000	127,000.00	13.8392	1,757,578.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	205	1,000	205,000.00	13.7970	2,828,385.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	205	1,000	205,000.00	13.7970	2,828,385.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	239	1,000	239,000.00	13.8750	3,316,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	239	1,000	239,000.00	13.8750	3,316,125.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8201	3,455,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8201	3,455,025.00

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	437	1,000	437,000.00	13.8779		6,064,642.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	437	1,000	437,000.00	13.8779		6,064,642.30
\$ / R 18/03/2019	Foreign Exchange Future	C	19.65 Sell	462	1,000	462,000.00	16.5500		7,646,100.00
\$ / R 18/03/2019	Foreign Exchange Future	C	19.65 Buy	462	1,000	462,000.00	16.5500		7,646,100.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.60 Sell	462	1,000	462,000.00	397.3900		183,594,180.00
\$ / R 18/03/2019	Foreign Exchange Future	P	17.33 Buy	462	1,000	462,000.00	1617.6100		747,335,820.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.60 Buy	462	1,000	462,000.00	397.3900		183,594,180.00
\$ / R 18/03/2019	Foreign Exchange Future	P	17.33 Sell	462	1,000	462,000.00	1617.6100		747,335,820.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.8201		6,910,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8253		6,912,650.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8661		6,933,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.8661		6,933,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.8645		6,932,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.8645		6,932,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	600	1,000	600,000.00	13.8659		8,319,540.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	600	1,000	600,000.00	13.8659		8,319,540.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	625	1,000	625,000.00	13.7887		8,617,937.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	691	1,000	691,000.00	13.8421		9,564,891.10
\$ / R 18/03/2019	Foreign Exchange Future		Buy	691	1,000	691,000.00	13.8421		9,564,891.10
\$ / R 18/03/2019	Foreign Exchange Future	C	14.25 Sell	750	1,000	750,000.00	377.8800		283,410,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	14.25 Buy	750	1,000	750,000.00	377.8800		283,410,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	14.25 Sell	750	1,000	750,000.00	367.8800		275,910,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,125	1,000	1,125,000.00	13.8201		15,547,612.50
\$ / R 18/03/2019	Foreign Exchange Future	C	15.25 Buy	1,500	1,000	1,500,000.00	144.0700		216,105,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.25 Sell	1,500	1,000	1,500,000.00	144.0700		216,105,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.25 Buy	1,500	1,000	1,500,000.00	154.0700		231,105,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,673	1,000	1,673,000.00	13.8421		23,157,833.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,673	1,000	1,673,000.00	13.8421		23,157,833.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3,477	1,000	3,477,000.00	13.8421		48,128,981.70
\$ / R 18/03/2019	Foreign Exchange Future		Sell	3,477	1,000	3,477,000.00	13.8421		48,128,981.70
	<b>Total Futures</b>			<b>24,160</b>		<b>24,160,000.00</b>			<b>334,400,363.30</b>
	<b>Total Options</b>			<b>9,522</b>		<b>9,522,000</b>			<b>3,383,197,200.00</b>
	<b>Total \$ / R Foreign Exchange Future</b>			<b>33,682</b>		<b>33,682,000.00</b>			<b>3,717,597,563.30</b>

**Mar 2019 € / R**

€ / R 18/03/2019	Foreign Exchange Future		Sell	3	1,000	3,000.00	15.8460		47,538.00
€ / R 18/03/2019	Foreign Exchange Future		Sell	10	1,000	10,000.00	15.8340		158,340.00

€ / R 18/03/2019	Foreign Exchange Future		Sell	10	1,000	10,000.00	15.8202	158,202.00
€ / R 18/03/2019	Foreign Exchange Future		Buy	23	1,000	23,000.00	15.8460	364,458.00
€ / R 18/03/2019	Foreign Exchange Future		Sell	23	1,000	23,000.00	15.8460	364,458.00
€ / R 18/03/2019	Foreign Exchange Future		Buy	30	1,000	30,000.00	15.8688	476,064.00
€ / R 18/03/2019	Foreign Exchange Future		Sell	30	1,000	30,000.00	15.8688	476,064.00
€ / R 18/03/2019	Foreign Exchange Future		Buy	480	1,000	480,000.00	15.8617	7,613,616.00
€ / R 18/03/2019	Foreign Exchange Future		Sell	480	1,000	480,000.00	15.8617	7,613,616.00
€ / R 18/03/2019	Foreign Exchange Future		Buy	480	1,000	480,000.00	15.8717	7,618,416.00

<b>Total Futures</b>				<b>1,569</b>		<b>1,569,000.00</b>		<b>24,890,772.00</b>
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**Total Options**

<b>Total € / R Foreign Exchange Future</b>				<b>1,569</b>		<b>1,569,000.00</b>		<b>24,890,772.00</b>
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**Mar 2019 \$ / R**

\$ / R 29/03/2019	Any day expiry		Sell	13	1,000	13,000.00	13.8450	179,985.00
\$ / R 29/03/2019	Any day expiry		Buy	13	1,000	13,000.00	13.8450	179,985.00

<b>Total Futures</b>				<b>26</b>		<b>26,000.00</b>		<b>359,970.00</b>
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**Total Options**

<b>Total \$ / R Any day expiry</b>				<b>26</b>		<b>26,000.00</b>		<b>359,970.00</b>
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**Jun 2019 \$ / R**

\$ / R 14/06/2019	Foreign Exchange Future		Sell	4	1,000	4,000.00	13.9977	55,990.80
\$ / R 14/06/2019	Foreign Exchange Future		Buy	4	1,000	4,000.00	13.9977	55,990.80

<b>Total Futures</b>				<b>8</b>		<b>8,000.00</b>		<b>111,981.60</b>
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**Total Options**

<b>Total \$ / R Foreign Exchange Future</b>				<b>8</b>		<b>8,000.00</b>		<b>111,981.60</b>
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**Sep 2019 \$ / R**

\$ / R 16/09/2019	Foreign Exchange Future	C	18.67 Buy	141,127	1,000	141,127,000.00	146.5800	20,686,395,660.00
\$ / R 16/09/2019	Foreign Exchange Future	C	18.67 Sell	141,127	1,000	141,127,000.00	146.5800	20,686,395,660.00
\$ / R 16/09/2019	Foreign Exchange Future	P	14.14 Sell	141,127	1,000	141,127,000.00	870.5800	122,862,343,660.00
\$ / R 16/09/2019	Foreign Exchange Future	P	14.14 Buy	141,127	1,000	141,127,000.00	870.5800	122,862,343,660.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount	
<b>Total Futures</b>			<b>0</b>		<b>0.00</b>			<b>0.00</b>	
<b>Total Options</b>			<b>564,508</b>		<b>564,508,000</b>			<b>287,097,478,640.00</b>	
<b>Total \$ / R Foreign Exchange Future</b>			<b>564,508</b>		<b>564,508,000.00</b>			<b>287,097,478,640.00</b>	
<b>Sep 2019 € / R</b>									
€ / R 16/09/2019		Foreign Exchange Future		Buy	21	1,000	21,000.00	16.5315	347,161.50
€ / R 16/09/2019		Foreign Exchange Future		Buy	22	1,000	22,000.00	16.5315	363,693.00
€ / R 16/09/2019		Foreign Exchange Future		Sell	39	1,000	39,000.00	16.4590	641,901.00
€ / R 16/09/2019		Foreign Exchange Future		Buy	39	1,000	39,000.00	16.4590	641,901.00
€ / R 16/09/2019		Foreign Exchange Future		Buy	49	1,000	49,000.00	16.5315	810,043.50
€ / R 16/09/2019		Foreign Exchange Future		Buy	328	1,000	328,000.00	16.5315	5,422,332.00
€ / R 16/09/2019		Foreign Exchange Future		Sell	420	1,000	420,000.00	16.5315	6,943,230.00
<b>Total Futures</b>			<b>918</b>		<b>918,000.00</b>			<b>15,170,262.00</b>	
<b>Total Options</b>									
<b>Total € / R Foreign Exchange Future</b>			<b>918</b>		<b>918,000.00</b>			<b>15,170,262.00</b>	
<b>Total Futures</b>			<b>180,911</b>		<b>180,911,000.00</b>			<b>2 510 005 203.60</b>	
<b>Total Options</b>			<b>685,830</b>		<b>685,830,000.00</b>			<b>318 940 222 570.00</b>	
<b>Grand Total for Currency Future Detailed Turnover</b>			<b>866,741</b>		<b>866,741,000.00</b>			<b>321 450 227 773.60</b>	