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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 27/03/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2019 \$ / R								
\$ / R 28/03/2019 Any day expiry	C	13.84 Buy	300	1,000	300,000.00	578.8974		173,669,220.00
\$ / R 28/03/2019 Any day expiry	C	13.84 Sell	300	1,000	300,000.00	578.8974		173,669,220.00
\$ / R 28/03/2019 Any day expiry	C	14.18 Sell	300	1,000	300,000.00	254.5584		76,367,520.00
\$ / R 28/03/2019 Any day expiry	C	14.18 Buy	300	1,000	300,000.00	254.5584		76,367,520.00
\$ / R 28/03/2019 Any day expiry		Buy	400	1,000	400,000.00	14.4180		5,767,200.00
\$ / R 28/03/2019 Any day expiry		Sell	400	1,000	400,000.00	14.4180		5,767,200.00
\$ / R 28/03/2019 Any day expiry	P	14.50 Buy	400	1,000	400,000.00	137.4258		54,970,320.00
\$ / R 28/03/2019 Any day expiry	P	14.50 Sell	400	1,000	400,000.00	137.4258		54,970,320.00
		Total Futures	800		800,000.00			11,534,400.00
		Total Options	2,000		2,000,000			610,014,120.00
		Total \$ / R Any day expiry	2,800		2,800,000.00			621,548,520.00

Apr 2019 \$ / R

\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	121	1,000	121,000.00	91.7100	11,096,910.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	127	1,000	127,000.00	35.5800	4,518,660.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	208	1,000	208,000.00	91.7100	19,075,680.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	212	1,000	212,000.00	35.5800	7,542,960.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	412	1,000	412,000.00	91.7100	37,784,520.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	422	1,000	422,000.00	35.5800	15,014,760.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	496	1,000	496,000.00	91.7100	45,488,160.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	507	1,000	507,000.00	35.5800	18,039,060.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	577	1,000	577,000.00	91.7100	52,916,670.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	594	1,000	594,000.00	35.5800	21,134,520.00
\$ / R 04/04/2019	Any day expiry			Sell	600	1,000	600,000.00	14.4302	8,658,120.00
\$ / R 04/04/2019	Any day expiry			Buy	600	1,000	600,000.00	14.4302	8,658,120.00
\$ / R 04/04/2019	Any day expiry	C	14.00	Buy	600	1,000	600,000.00	463.5532	278,131,920.00
\$ / R 04/04/2019	Any day expiry	C	14.00	Sell	600	1,000	600,000.00	463.5532	278,131,920.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	12,502	1,000	12,502,000.00	35.5800	444,821,160.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	12,650	1,000	12,650,000.00	91.7100	1,160,131,500.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Buy	20,536	1,000	20,536,000.00	91.7100	1,883,356,560.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Sell	20,636	1,000	20,636,000.00	35.5800	734,228,880.00
\$ / R 05/04/2019	Any day expiry	P	14.40	Sell	35,000	1,000	35,000,000.00	91.7100	3,209,850,000.00
\$ / R 05/04/2019	Any day expiry	P	14.20	Buy	35,000	1,000	35,000,000.00	35.5800	1,245,300,000.00
Total Futures					1,200		1,200,000.00		17,316,240.00
Total Options					141,200		141,200,000		9,466,563,840.00
Total \$ / R Any day expiry					142,400		142,400,000.00		9,483,880,080.00

Apr 2019 \$ / R

\$ / R 17/04/2019	Any day expiry	C	14.40	Buy	400	1,000	400,000.00	256.6076	102,643,040.00
\$ / R 17/04/2019	Any day expiry	C	14.40	Sell	400	1,000	400,000.00	256.6076	102,643,040.00
\$ / R 17/04/2019	Any day expiry	C	14.45	Buy	883	1,000	883,000.00	233.4729	206,156,570.70
\$ / R 17/04/2019	Any day expiry	C	14.45	Sell	883	1,000	883,000.00	233.4729	206,156,570.70
\$ / R 17/04/2019	Any day expiry	C	14.44	Sell	1,200	1,000	1,200,000.00	237.9600	285,552,000.00
\$ / R 17/04/2019	Any day expiry	C	14.44	Buy	1,200	1,000	1,200,000.00	237.9600	285,552,000.00
Total Futures					0		0.00		0.00
Total Options					4,966		4,966,000		1,188,703,221.40
Total \$ / R Any day expiry					4,966		4,966,000.00		1,188,703,221.40

Apr 2019 \$ / R

\$ / R 23/04/2019	Any day expiry	C	14.55	Sell	500	1,000	500,000.00	219.7366	109,868,300.00
\$ / R 23/04/2019	Any day expiry	C	14.55	Buy	500	1,000	500,000.00	219.7366	109,868,300.00

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 23/04/2019	Any day expiry	C	14.20 Buy	500	1,000	500,000.00	394.9104		197,455,200.00
\$ / R 23/04/2019	Any day expiry	C	14.20 Sell	500	1,000	500,000.00	394.9104		197,455,200.00
Total Futures				0		0.00			0.00
Total Options				2,000		2,000,000			614,647,000.00
Total \$ / R Any day expiry				2,000		2,000,000.00			614,647,000.00

May 2019 \$ / R

\$ / R 09/05/2019	Any day expiry	C	13.72 Buy	1,000	1,000	1,000,000.00	823.4696		823,469,600.00
\$ / R 09/05/2019	Any day expiry	C	13.72 Sell	1,000	1,000	1,000,000.00	823.4696		823,469,600.00
\$ / R 09/05/2019	Any day expiry	C	14.20 Sell	1,000	1,000	1,000,000.00	478.0824		478,082,400.00
\$ / R 09/05/2019	Any day expiry	C	14.20 Buy	1,000	1,000	1,000,000.00	478.0824		478,082,400.00
Total Futures				0		0.00			0.00
Total Options				4,000		4,000,000			2,603,104,000.00
Total \$ / R Any day expiry				4,000		4,000,000.00			2,603,104,000.00

Jun 2019 \$ / R

\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.5538		14,553.80
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.5538		14,553.80
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.7478		14,747.80
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.6400		14,640.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.7100		14,710.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.7478		14,747.80
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.6400		14,640.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.7876		14,787.60
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.6094		14,609.40
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.7850		14,785.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.7862		14,786.20
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.7727		14,772.70
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.6399		14,639.90
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.6525		14,652.50
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.7100		14,710.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.6100		14,610.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.6300		14,630.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.6382		14,638.20
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.6299		14,629.90

\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7790	14,779.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7900	14,790.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7887	14,788.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6722	14,672.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7100	14,710.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6183	14,618.30
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6382	14,638.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7724	14,772.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7005	14,700.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6998	14,699.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7600	14,760.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7215	14,721.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7511	14,751.10
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6146	14,614.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6849	14,684.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6859	14,685.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6390	14,639.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6410	14,641.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6497	14,649.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6399	14,639.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6299	14,629.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6525	14,652.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6300	14,630.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.7634	14,763.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7719	29,543.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.6411	29,282.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.6411	29,282.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7264	29,452.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.7264	29,452.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.7399	29,479.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.6370	43,911.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6411	43,923.30
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6411	43,923.30
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.7264	44,179.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.7264	44,179.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.7399	44,219.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6299	43,889.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.7399	44,219.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.6370	43,911.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.7640	59,056.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	14.7640	59,056.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.6880	58,752.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	14.6299	58,519.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6301	73,150.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7750	73,875.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7710		73,855.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7404		73,702.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6343		73,171.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7750		73,875.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7881		73,940.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7668		73,834.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6287		73,143.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7404		73,702.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6287		73,143.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6301		73,150.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7881		73,940.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7745		73,872.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7639		73,819.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6548		73,274.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6323		73,161.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6486		73,243.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7726		73,863.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.6548		73,274.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7639		73,819.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.7745		73,872.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.6343		73,171.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.7899		73,949.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.7375		88,425.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.7403		88,441.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.6280		87,768.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.6000		87,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.6525		87,915.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	14.6000		87,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.7375		88,425.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.7244		103,070.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.7318		103,122.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.6421		102,494.70
\$ / R 14/06/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.7318		103,122.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.7580		103,306.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.7950		103,565.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.7411		117,928.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.6029		116,823.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.6029		116,823.20
\$ / R 14/06/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.7011		132,309.90
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7390		147,390.00

\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7947	147,947.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6737	146,737.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.8000	148,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.8000	148,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7390	147,390.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6405	146,405.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7900	147,900.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7594	147,594.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6411	146,411.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7264	147,264.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7947	147,947.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.7451	147,451.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7819	147,819.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.6376	146,376.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.6197	146,197.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7700	147,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7500	147,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7594	147,594.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.7900	147,900.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	11	1,000	11,000.00	14.7637	162,400.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.7715	177,258.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.6410	190,333.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.6170	219,255.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.6200	219,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.6170	219,255.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.6200	219,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.6744	220,116.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.7591	221,386.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	18	1,000	18,000.00	14.7755	265,959.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.7455	294,910.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.6343	292,686.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	21	1,000	21,000.00	14.7403	309,546.30
\$ / R 14/06/2019	Foreign Exchange Future	Buy	24	1,000	24,000.00	14.7676	354,422.40
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.6235	365,587.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.6235	365,587.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.6143	365,357.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.5977	364,942.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.6513	366,282.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.7225	368,062.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.7725	369,312.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.5977	364,942.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.6780	366,950.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.7225	368,062.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.7225	368,062.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.7725	369,312.50

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.7775		369,437.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.8000		370,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	27	1,000	27,000.00	14.6142		394,583.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	14.7158		426,758.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	14.7158		426,758.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	14.7768		428,527.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.6400		439,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.7453		442,359.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.6400		439,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	31	1,000	31,000.00	14.7233		456,422.30
\$ / R 14/06/2019	Foreign Exchange Future	Buy	31	1,000	31,000.00	14.7755		458,040.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	31	1,000	31,000.00	14.7514		457,293.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	14.7160		515,060.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	35	1,000	35,000.00	14.7160		515,060.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	35	1,000	35,000.00	14.7364		515,774.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.6430		556,434.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.7100		588,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.7100		588,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.6900		734,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7500		737,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7647		738,235.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7686		738,430.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.7800		739,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.7800		739,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	61	1,000	61,000.00	14.7755		901,305.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	65	1,000	65,000.00	14.7327		957,625.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	65	1,000	65,000.00	14.7267		957,235.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	65	1,000	65,000.00	14.7267		957,235.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	14.6400		1,024,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	70	1,000	70,000.00	14.6400		1,024,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	74	1,000	74,000.00	14.7755		1,093,387.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	77	1,000	77,000.00	14.6430		1,127,511.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	86	1,000	86,000.00	14.7755		1,270,693.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	99	1,000	99,000.00	14.6399		1,449,350.10
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7540		1,475,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7637		1,476,370.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.7540		1,475,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.6000		1,460,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7433		1,474,330.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7339		1,473,390.00

\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.6390	1,463,900.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.6350	1,463,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7600	1,476,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7700	1,477,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.6000	1,460,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7410	1,474,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.7550	1,475,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	114	1,000	114,000.00	14.7361	1,679,915.40
\$ / R 14/06/2019	Foreign Exchange Future	Buy	114	1,000	114,000.00	14.7361	1,679,915.40
\$ / R 14/06/2019	Foreign Exchange Future	Buy	116	1,000	116,000.00	14.7401	1,709,851.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	118	1,000	118,000.00	14.7233	1,737,349.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	14.7325	1,841,562.50
\$ / R 14/06/2019	Foreign Exchange Future	Buy	128	1,000	128,000.00	14.6478	1,874,918.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	128	1,000	128,000.00	14.6478	1,874,918.40
\$ / R 14/06/2019	Foreign Exchange Future	Buy	149	1,000	149,000.00	14.7377	2,195,917.30
\$ / R 14/06/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.7797	2,216,955.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.7233	2,208,495.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	14.7797	2,216,955.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.6428	2,196,420.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	153	1,000	153,000.00	14.7233	2,252,664.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	163	1,000	163,000.00	14.7514	2,404,478.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	175	1,000	175,000.00	14.7763	2,585,852.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	175	1,000	175,000.00	14.7763	2,585,852.50
\$ / R 14/06/2019	Foreign Exchange Future	Sell	185	1,000	185,000.00	14.6200	2,704,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	185	1,000	185,000.00	14.6200	2,704,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	194	1,000	194,000.00	14.6000	2,832,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	194	1,000	194,000.00	14.7514	2,861,771.60
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7900	2,958,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.6419	2,928,380.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7195	2,943,900.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7195	2,943,900.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7420	2,948,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7900	2,958,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7210	2,944,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7420	2,948,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.6419	2,928,380.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7390	2,947,800.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7293	2,945,860.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7900	2,958,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7500	2,950,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.7900	2,958,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7210	2,944,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.7942	2,958,840.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	205	1,000	205,000.00	14.6010	2,993,205.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	209	1,000	209,000.00	14.7400	3,080,660.00

Contract		Call/ Put	Strike	Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019	Foreign Exchange Future			Buy	210	1,000	210,000.00	14.7702		3,101,742.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	214	1,000	214,000.00	14.7233		3,150,786.20
\$ / R 14/06/2019	Foreign Exchange Future			Sell	220	1,000	220,000.00	14.6151		3,215,322.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	220	1,000	220,000.00	14.6151		3,215,322.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.7413		3,685,325.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.7183		3,679,575.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.7691		3,692,275.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.7821		3,695,525.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.7514		3,687,850.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.7513		3,687,825.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.7183		3,679,575.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.7691		3,692,275.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.8036		3,700,900.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	250	1,000	250,000.00	14.7512		3,687,800.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	250	1,000	250,000.00	14.7514		3,687,850.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.78	Sell	250	1,000	250,000.00	482.5300		120,632,500.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.78	Buy	250	1,000	250,000.00	484.5300		121,132,500.00
\$ / R 14/06/2019	Foreign Exchange Future	C	14.78	Sell	250	1,000	250,000.00	484.5300		121,132,500.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	258	1,000	258,000.00	14.7944		3,816,955.20
\$ / R 14/06/2019	Foreign Exchange Future			Buy	270	1,000	270,000.00	14.7588		3,984,876.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.7648		4,429,440.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.6900		4,407,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.7648		4,429,440.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	300	1,000	300,000.00	14.6350		4,390,500.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.6900		4,407,000.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.7374		4,421,220.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.7389		4,421,670.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.7138		4,414,140.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	300	1,000	300,000.00	14.6350		4,390,500.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	322	1,000	322,000.00	14.7400		4,746,280.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	322	1,000	322,000.00	14.7400		4,746,280.00
\$ / R 14/06/2019	Foreign Exchange Future			Buy	325	1,000	325,000.00	14.7400		4,790,500.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	325	1,000	325,000.00	14.7400		4,790,500.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	334	1,000	334,000.00	14.7233		4,917,582.20
\$ / R 14/06/2019	Foreign Exchange Future			Sell	350	1,000	350,000.00	14.6480		5,126,800.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	350	1,000	350,000.00	14.6863		5,140,205.00
\$ / R 14/06/2019	Foreign Exchange Future			Sell	372	1,000	372,000.00	14.7514		5,487,520.80
\$ / R 14/06/2019	Foreign Exchange Future			Buy	382	1,000	382,000.00	14.7514		5,635,034.80
\$ / R 14/06/2019	Foreign Exchange Future			Buy	393	1,000	393,000.00	14.7735		5,805,985.50
\$ / R 14/06/2019	Foreign Exchange Future			Buy	400	1,000	400,000.00	14.7227		5,889,080.00

\$ / R 14/06/2019	Foreign Exchange Future	Sell	415	1,000	415,000.00	14.7400	6,117,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	450	1,000	450,000.00	14.7416	6,633,720.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	450	1,000	450,000.00	14.7416	6,633,720.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	454	1,000	454,000.00	14.6854	6,667,171.60
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5952	7,297,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7744	7,387,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7382	7,369,100.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6000	7,300,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7669	7,383,450.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5952	7,297,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6072	7,303,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5007	7,250,350.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6264	7,313,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7795	7,389,750.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6072	7,303,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6957	7,347,850.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7364	7,368,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7731	7,386,550.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.7804	7,390,200.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5007	7,250,350.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6957	7,347,850.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	658	1,000	658,000.00	14.7403	9,699,117.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	669	1,000	669,000.00	14.7400	9,861,060.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	700	1,000	700,000.00	14.7415	10,319,050.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	700	1,000	700,000.00	14.5880	10,211,600.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	843	1,000	843,000.00	14.6428	12,343,880.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	909	1,000	909,000.00	14.7400	13,398,660.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	913	1,000	913,000.00	14.7400	13,457,620.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.7293	14,729,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.7817	14,781,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.7817	14,781,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.6834	14,683,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.7437	14,743,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.6987	14,698,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.7233	14,723,300.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.6174	14,617,400.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.7437	14,743,700.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.5945	14,594,500.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.6200	14,620,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,200	1,000	1,200,000.00	14.6894	17,627,280.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,200	1,000	1,200,000.00	14.6894	17,627,280.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,479	1,000	1,479,000.00	14.7403	21,800,903.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,563	1,000	1,563,000.00	14.7400	23,038,620.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1,764	1,000	1,764,000.00	14.7585	26,033,994.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1,764	1,000	1,764,000.00	14.7647	26,044,930.80

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,764	1,000	1,764,000.00	14.7585		26,033,994.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	1,879	1,000	1,879,000.00	14.7755		27,763,164.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.6581		29,316,200.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.7850		29,570,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.7817		29,563,400.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	2,164	1,000	2,164,000.00	14.7403		31,898,009.20
\$ / R 14/06/2019 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.6677		44,003,100.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	14.6930		44,079,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.6930		44,079,000.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	14.6677		44,003,100.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	3,051	1,000	3,051,000.00	14.7755		45,080,050.50
\$ / R 14/06/2019 Foreign Exchange Future		Buy	4,678	1,000	4,678,000.00	14.7400		68,953,720.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	5,000	1,000	5,000,000.00	14.7877		73,938,500.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	5,200	1,000	5,200,000.00	14.7755		76,832,600.00
\$ / R 14/06/2019 Foreign Exchange Future		Sell	21,000	1,000	21,000,000.00	14.6703		308,076,300.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	21,000	1,000	21,000,000.00	14.6753		308,181,300.00
\$ / R 14/06/2019 Foreign Exchange Future		Buy	21,000	1,000	21,000,000.00	14.6703		308,076,300.00
Total Futures			161,680		161,680,000.00			2,377,163,045.10
Total Options			750		750,000			362,897,500.00
Total \$ / R Foreign Exchange Future			162,430		162,430,000.00			2,740,060,545.10

Jun 2019 £ / R

£ / R 14/06/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	19.5570		97,785.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	19.5783		195,783.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	19.5783		195,783.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	19.3550		193,550.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	19.3550		193,550.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	19.5520		195,520.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	19.5532		195,532.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	20	1,000	20,000.00	19.5561		391,122.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	19.5561		391,122.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	19.5535		488,837.50
£ / R 14/06/2019 Foreign Exchange Future		Buy	25	1,000	25,000.00	19.3550		483,875.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	25	1,000	25,000.00	19.3550		483,875.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	200	1,000	200,000.00	19.3404		3,868,080.00
£ / R 14/06/2019 Foreign Exchange Future		Buy	200	1,000	200,000.00	19.3400		3,868,000.00
£ / R 14/06/2019 Foreign Exchange Future		Sell	200	1,000	200,000.00	19.3404		3,868,080.00

£ / R 14/06/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	19.3400	3,868,000.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.5850	9,792,500.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.4750	9,737,500.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.4750	9,737,500.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	19.5850	9,792,500.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.3636	9,681,800.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	19.3504	9,675,200.00
£ / R 14/06/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	19.3525	19,352,500.00
£ / R 14/06/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	19.3525	19,352,500.00
Total Futures			5,980		5,980,000.00		116,100,494.50
Total Options							
Total £ / R Foreign Exchange Future			5,980		5,980,000.00		116,100,494.50

Jun 2019 € / R							
€ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.5885	16,588.50
€ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.5706	16,570.60
€ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.5706	16,570.60
€ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.5885	16,588.50
€ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.6000	16,600.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.6399	83,199.50
€ / R 14/06/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	16.6199	83,099.50
€ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.6339	166,339.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.7380	167,380.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	16.7380	167,380.00
€ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	16.6339	166,339.00
€ / R 14/06/2019	Foreign Exchange Future	Buy	11	1,000	11,000.00	16.6272	182,899.20
Total Futures			66		66,000.00		1,099,554.40
Total Options							
Total € / R Foreign Exchange Future			66		66,000.00		1,099,554.40

Jun 2019 AU\$ / R							
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	10.4500	10,450.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	10.4500	10,450.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	10.3900	31,170.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	10.3900	31,170.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	10.3931	1,558,965.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	10.3931	1,558,965.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.3898	2,597,450.00
AU\$ / R 14/06/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.3898	2,597,450.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			808		808,000.00			8,396,070.00
Total Options								
Total AU\$ / R Foreign Exchange Future			808		808,000.00			8,396,070.00
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Jun 2019 CAD / R								
CAD / R 14/06/2019 Foreign Exchange Future		Buy	150	1,000	150,000.00	10.9457		1,641,855.00
CAD / R 14/06/2019 Foreign Exchange Future		Sell	150	1,000	150,000.00	10.9457		1,641,855.00
Total Futures			300		300,000.00			3,283,710.00
Total Options								
Total CAD / R Foreign Exchange Future			300		300,000.00			3,283,710.00
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Jun 2019 TRY / R								
TRY / R 14/06/2019 Foreign Exchange Future		Sell	40,000	1,000	40,000,000.00	2.5180		100,720,000.00
TRY / R 14/06/2019 Foreign Exchange Future		Buy	40,000	1,000	40,000,000.00	2.5180		100,720,000.00
Total Futures			80,000		80,000,000.00			201,440,000.00
Total Options								
Total TRY / R Foreign Exchange Future			80,000		80,000,000.00			201,440,000.00
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Aug 2019 € / R								
€ / R 14/08/2019 Any day expiry	C	19.65 Buy	457	1,000	457,000.00	117.1000		53,514,700.00
€ / R 14/08/2019 Any day expiry	C	19.65 Buy	1,522	1,000	1,522,000.00	117.1000		178,226,200.00
€ / R 14/08/2019 Any day expiry	C	19.65 Buy	1,757	1,000	1,757,000.00	117.1000		205,744,700.00
€ / R 14/08/2019 Any day expiry	C	19.65 Buy	2,195	1,000	2,195,000.00	117.1000		257,034,500.00
€ / R 14/08/2019 Any day expiry	C	19.65 Buy	36,469	1,000	36,469,000.00	117.1000		4,270,519,900.00
€ / R 14/08/2019 Any day expiry	C	19.65 Sell	42,400	1,000	42,400,000.00	105.1000		4,456,240,000.00
€ / R 14/08/2019 Any day expiry	C	19.65 Sell	42,400	1,000	42,400,000.00	117.1000		4,965,040,000.00
Total Futures			0		0.00			0.00
Total Options			127,200		127,200,000			14,386,320,000.00
Total € / R Any day expiry			127,200		127,200,000.00			14,386,320,000.00
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Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future		Sell	221	1,000	221,000.00	14.9004	3,292,988.40
\$ / R 16/09/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.7806	7,390,300.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	14.7803	7,390,150.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.7806	7,390,300.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	14.7803	7,390,150.00
\$ / R 16/09/2019	Foreign Exchange Future	P	13.90 Sell	925	1,000	925,000.00	206.2800	190,809,000.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	1,250	1,000	1,250,000.00	14.9700	18,712,500.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	1,471	1,000	1,471,000.00	14.9670	22,016,457.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	1,471	1,000	1,471,000.00	14.9670	22,016,457.00
\$ / R 16/09/2019	Foreign Exchange Future	P	13.90 Sell	4,983	1,000	4,983,000.00	206.2800	1,027,893,240.00
\$ / R 16/09/2019	Foreign Exchange Future	P	13.90 Buy	5,908	1,000	5,908,000.00	206.2800	1,218,702,240.00
Total Futures				6,413		6,413,000.00		95,599,302.40
Total Options				11,816		11,816,000		2,437,404,480.00
Total \$ / R Foreign Exchange Future				18,229		18,229,000.00		2,533,003,782.40

Sep 2019 € / R

€ / R 16/09/2019	Foreign Exchange Future		Buy	120	1,000	120,000.00	17.1203	2,054,436.00
€ / R 16/09/2019	Foreign Exchange Future		Sell	120	1,000	120,000.00	17.1203	2,054,436.00
€ / R 16/09/2019	Foreign Exchange Future		Sell	120	1,000	120,000.00	17.1166	2,053,992.00
€ / R 16/09/2019	Foreign Exchange Future	P	15.85 Buy	587	1,000	587,000.00	182.6000	107,186,200.00
€ / R 16/09/2019	Foreign Exchange Future	P	15.85 Sell	587	1,000	587,000.00	182.6000	107,186,200.00
Total Futures				360		360,000.00		6,162,864.00
Total Options				1,174		1,174,000		214,372,400.00
Total € / R Foreign Exchange Future				1,534		1,534,000.00		220,535,264.00

Sep 2019 AU\$ / R

AU\$ / R 16/09/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	10.5234	2,630,850.00
AU\$ / R 16/09/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	10.5234	2,630,850.00
Total Futures				500		500,000.00		5,261,700.00
Total Options								
Total AU\$ / R Foreign Exchange Future				500		500,000.00		5,261,700.00

Sep 2019 CAD/ R

CAD/ R 16/09/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	11.0855	2,771,375.00
CAD/ R 16/09/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	11.0855	2,771,375.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			500		500,000.00			5,542,750.00
Total Options								
Total CAD/ R Foreign Exchange Future			500		500,000.00			5,542,750.00

Dec 2019 \$ / R

\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	32	1,000	32,000.00	391.5700	12,530,240.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	32	1,000	32,000.00	391.5700	12,530,240.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	40	1,000	40,000.00	391.5700	15,662,800.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	40	1,000	40,000.00	391.5700	15,662,800.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	142	1,000	142,000.00	391.5700	55,602,940.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	142	1,000	142,000.00	391.5700	55,602,940.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	202	1,000	202,000.00	391.5700	79,097,140.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	202	1,000	202,000.00	391.5700	79,097,140.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	750	1,000	750,000.00	391.5700	293,677,500.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	750	1,000	750,000.00	391.5700	293,677,500.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	1,393	1,000	1,393,000.00	391.5700	545,457,010.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	1,393	1,000	1,393,000.00	391.5700	545,457,010.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	1,894	1,000	1,894,000.00	391.5700	741,633,580.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	1,894	1,000	1,894,000.00	391.5700	741,633,580.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	2,021	1,000	2,021,000.00	391.5700	791,362,970.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	2,021	1,000	2,021,000.00	391.5700	791,362,970.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Sell	17,581	1,000	17,581,000.00	391.5700	6,884,192,170.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Buy	17,581	1,000	17,581,000.00	391.5700	6,884,192,170.00
\$ / R 13/12/2019	Foreign Exchange Future	C	16.55 Buy	24,055	1,000	24,055,000.00	391.5700	9,419,216,350.00
\$ / R 13/12/2019	Foreign Exchange Future	P	14.11 Sell	24,055	1,000	24,055,000.00	391.5700	9,419,216,350.00
Total Futures				0		0.00		0.00
Total Options				96,220		96,220,000		37,676,865,400.00
Total \$ / R Foreign Exchange Future				96,220		96,220,000.00		37,676,865,400.00

Mar 2020 \$ / R

\$ / R 16/03/2020	Foreign Exchange Future	C	17.88 Sell	60,000	1,000	60,000,000.00	348.4300	20,905,800,000.00
\$ / R 16/03/2020	Foreign Exchange Future	C	17.88 Buy	60,000	1,000	60,000,000.00	348.4300	20,905,800,000.00
\$ / R 16/03/2020	Foreign Exchange Future	P	13.78 Buy	60,000	1,000	60,000,000.00	348.4300	20,905,800,000.00
\$ / R 16/03/2020	Foreign Exchange Future	P	13.78 Sell	60,000	1,000	60,000,000.00	348.4300	20,905,800,000.00

Total Futures	0	0.00	0.00
Total Options	240,000	240,000,000	83,623,200,000.00
Total \$ / R Foreign Exchange Future	240,000	240,000,000.00	83,623,200,000.00
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Total Futures	258,607	258,607,000.00	2 848 900 130.40
Total Options	631,326	631,326,000.00	153 184 091 961.40
Grand Total for Currency Future Detailed Turnover	889,933	889,933,000.00	156 032 992 091.80