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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 31/01/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Jan 2019 \$ / R								
\$ / R 31/01/2019 Any day expiry		Sell	11	1,000	11,000.00	13.2827		146,109.70
\$ / R 31/01/2019 Any day expiry		Buy	159	1,000	159,000.00	13.2827		2,111,949.30
\$ / R 31/01/2019 Any day expiry		Buy	500	1,000	500,000.00	13.2827		6,641,350.00
\$ / R 31/01/2019 Any day expiry		Buy	589	1,000	589,000.00	13.2827		7,823,510.30
\$ / R 31/01/2019 Any day expiry		Sell	1,237	1,000	1,237,000.00	13.2827		16,430,699.90
		Total Futures	2,496		2,496,000.00			33,153,619.20
		Total Options						
		Total \$ / R Any day expiry	2,496		2,496,000.00			33,153,619.20
Jan 2019 £ / R								
£ / R 31/01/2019 Any day expiry		Buy	27	1,000	27,000.00	17.4096		470,059.20

£ / R 31/01/2019	Any day expiry		Sell	27	1,000	27,000.00	17.4096	470,059.20
Total Futures				54		54,000.00		940,118.40
Total Options								
Total £ / R Any day expiry				54		54,000.00		940,118.40

Feb 2019 € / R								
€ / R 20/02/2019	Any day expiry	P	15.80 Buy	715	1,000	715,000.00	475.7800	340,182,700.00
€ / R 20/02/2019	Any day expiry	P	15.80 Buy	2,777	1,000	2,777,000.00	475.7800	1,321,241,060.00
€ / R 20/02/2019	Any day expiry	P	15.80 Buy	3,081	1,000	3,081,000.00	475.7800	1,465,878,180.00
€ / R 20/02/2019	Any day expiry	P	15.80 Buy	3,102	1,000	3,102,000.00	475.7800	1,475,869,560.00
€ / R 20/02/2019	Any day expiry	P	15.80 Buy	15,325	1,000	15,325,000.00	475.7800	7,291,328,500.00
€ / R 20/02/2019	Any day expiry	P	15.80 Sell	25,000	1,000	25,000,000.00	470.7800	11,769,500,000.00
€ / R 20/02/2019	Any day expiry	P	15.80 Sell	25,000	1,000	25,000,000.00	475.7800	11,894,500,000.00
Total Futures				0		0.00		0.00
Total Options				75,000		75,000,000		35,558,500,000.00
Total € / R Any day expiry				75,000		75,000,000.00		35,558,500,000.00

Feb 2019 \$ / R								
\$ / R 28/02/2019	Any day expiry		Buy	210	1,000	210,000.00	13.3261	2,798,481.00
\$ / R 28/02/2019	Any day expiry		Sell	210	1,000	210,000.00	13.3261	2,798,481.00
Total Futures				420		420,000.00		5,596,962.00
Total Options								
Total \$ / R Any day expiry				420		420,000.00		5,596,962.00

Feb 2019 £ / R								
£ / R 28/02/2019	Any day expiry		Buy	42	1,000	42,000.00	17.5192	735,806.40
£ / R 28/02/2019	Any day expiry		Sell	42	1,000	42,000.00	17.5192	735,806.40
Total Futures				84		84,000.00		1,471,612.80
Total Options								
Total £ / R Any day expiry				84		84,000.00		1,471,612.80

Feb 2019 € / R								
€ / R 28/02/2019	Any day expiry		Buy	27	1,000	27,000.00	15.3327	413,982.90
€ / R 28/02/2019	Any day expiry		Sell	27	1,000	27,000.00	15.3327	413,982.90

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			54		54,000.00			827,965.80
Total Options								
Total € / R Any day expiry			54		54,000.00			827,965.80

Mar 2019 \$ / R

\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4200		13,420.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4371		13,437.10
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4371		13,437.10
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3960		13,396.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3200		13,320.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.3200		13,320.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4147		13,414.70
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4150		13,415.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.3960		13,396.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4100		13,410.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4200		13,420.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4478		13,447.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4250		13,425.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4147		13,414.70
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3148		13,314.80
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3566		13,356.60
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.4140		13,414.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4150		13,415.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.3650		13,365.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.3300		13,330.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.3148		13,314.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4140		13,414.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.3741		13,374.10
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4371		13,437.10
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4371		13,437.10
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.4200		13,420.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.3714		13,371.40

\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3566	13,356.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3300	13,330.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3882	13,388.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3881	13,388.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3900	13,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.3900	13,390.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.4420	13,442.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4300	13,430.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4302	13,430.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4100	13,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4205	13,420.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4542	13,454.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4200	13,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3360	13,336.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4420	13,442.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4100	13,410.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4000	13,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3800	13,380.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3599	13,359.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.3895	13,389.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	13.3599	13,359.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	13.4000	13,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.4200	26,840.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.3574	26,714.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.3556	26,711.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.4436	26,887.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.4436	26,887.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.4295	26,859.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.3727	26,745.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.4000	26,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.4295	26,859.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.3599	26,719.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.3599	26,719.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.4000	26,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.4436	40,330.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.4436	40,330.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.4020	40,206.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.3502	40,050.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.4577	40,373.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.4020	40,206.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.3502	40,050.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.3200	53,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.3250	53,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.3250	53,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.3100	53,240.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.3378		53,351.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.3600		66,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.3139		66,569.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.4100		67,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.4100		67,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.3900		66,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.4519		67,259.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.3291		66,645.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.3318		66,659.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.3100		66,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.4000		67,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.4000		67,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.4490		67,245.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.3318		66,659.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.3291		66,645.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.3139		66,569.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.3100		66,550.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.4490		67,245.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.3236		66,618.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.4135		67,067.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	13.3548		80,128.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.4300		80,580.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.3548		80,128.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	13.3895		80,337.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.4200		93,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.4000		120,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.4000		120,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.3198		119,878.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.4300		120,870.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.3450		133,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4339		134,339.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3850		133,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.3150		133,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4138		134,138.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4600		134,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4138		134,138.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.3600		133,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4600		134,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4050		134,050.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3600		133,600.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3823	133,823.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4575	134,575.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4595	134,595.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4595	134,595.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3182	133,182.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4520	134,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.3200	133,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4432	134,432.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4336	134,336.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.4490	134,490.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.3182	133,182.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4490	134,490.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4336	134,336.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3200	133,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4436	134,436.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3567	133,567.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3555	133,555.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4432	134,432.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3487	133,487.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3489	133,489.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4520	134,520.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3445	133,445.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4100	134,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4113	134,113.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3612	133,612.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.4100	134,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3450	133,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.3150	133,150.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	13	1,000	13,000.00	13.4200	174,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	13	1,000	13,000.00	13.4200	174,460.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	14	1,000	14,000.00	13.3212	186,496.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.3350	200,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.3350	200,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.3300	199,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.4123	201,184.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.3350	200,025.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.4123	201,184.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	19	1,000	19,000.00	13.3445	253,545.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	19	1,000	19,000.00	13.3445	253,545.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.3175	266,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4255	268,510.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.4020	268,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.4138	268,276.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4200	268,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.3800	267,600.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.3200		266,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.3200		266,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.3175		266,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4138		268,276.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4159		268,318.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.3488		266,976.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.3100		266,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4100		268,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.4350		268,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	21	1,000	21,000.00	13.3522		280,396.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	21	1,000	21,000.00	13.3522		280,396.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	23	1,000	23,000.00	13.3280		306,544.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	23	1,000	23,000.00	13.3280		306,544.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	24	1,000	24,000.00	13.3116		319,478.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.4200		335,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.4540		336,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.3625		334,062.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.3691		334,227.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.3175		332,937.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.4200		335,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.5065		337,662.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.5765		339,412.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.4765		336,912.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.5065		337,662.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.3691		334,227.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.3625		334,062.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.4100		335,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.3175		332,937.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.3475		333,687.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.3900		334,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	27	1,000	27,000.00	13.3778		361,200.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.4077		402,231.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.4255		402,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.4255		402,765.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.6252		408,756.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.3206		399,618.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.4087		402,261.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.3200		399,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.3206		399,618.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.6252		408,756.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.4450	403,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.3200	399,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.4020	402,060.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	37	1,000	37,000.00	13.4187	496,491.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	37	1,000	37,000.00	13.4187	496,491.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	37	1,000	37,000.00	13.4579	497,942.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	37	1,000	37,000.00	13.4579	497,942.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	39	1,000	39,000.00	13.3481	520,575.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.3150	532,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	13.3488	533,952.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.3150	532,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	13.3715	534,860.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	45	1,000	45,000.00	13.3778	602,001.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	49	1,000	49,000.00	13.3800	655,620.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4378	671,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.3500	667,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.3654	668,270.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.3150	665,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.5765	678,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4378	671,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.5265	676,325.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4578	672,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.3096	665,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.3500	667,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.4000	670,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.3920	669,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4020	670,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.5765	678,825.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.3096	665,480.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4511	672,555.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4084	670,420.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4063	670,315.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4578	672,890.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4000	670,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.4000	670,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	51	1,000	51,000.00	13.2321	674,837.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	51	1,000	51,000.00	13.3522	680,962.20
\$ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	13.4322	698,474.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	54	1,000	54,000.00	13.4340	725,436.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	54	1,000	54,000.00	13.4340	725,436.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	54	1,000	54,000.00	13.4300	725,220.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	63	1,000	63,000.00	13.3492	840,999.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	70	1,000	70,000.00	13.4579	942,053.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	70	1,000	70,000.00	13.4579	942,053.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	75	1,000	75,000.00	13.3155	998,662.50

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	80	1,000	80,000.00	13.4500		1,076,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	88	1,000	88,000.00	13.3835		1,177,748.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	89	1,000	89,000.00	13.4322		1,195,465.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	96	1,000	96,000.00	13.3274		1,279,430.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	96	1,000	96,000.00	13.4579		1,291,958.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	96	1,000	96,000.00	13.4579		1,291,958.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	97	1,000	97,000.00	13.3532		1,295,260.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	97	1,000	97,000.00	13.3532		1,295,260.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	99	1,000	99,000.00	13.4250		1,329,075.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	99	1,000	99,000.00	13.3900		1,325,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	99	1,000	99,000.00	13.3900		1,325,610.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3792		1,337,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3182		1,331,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.5775		1,357,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4370		1,343,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4620		1,346,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.5775		1,357,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3660		1,336,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4118		1,341,180.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.3660		1,336,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3500		1,335,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3600		1,336,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3600		1,336,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4620		1,346,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4370		1,343,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.3500		1,335,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3174		1,331,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.3350		1,333,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.4100		1,341,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4320		1,343,200.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.3792		1,337,920.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.3182		1,331,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4090		1,340,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.4035		1,340,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	120	1,000	120,000.00	13.2321		1,587,852.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.3525		1,669,062.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.3525		1,669,062.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	125	1,000	125,000.00	13.5967		1,699,587.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	125	1,000	125,000.00	13.5967		1,699,587.50
\$ / R 18/03/2019	Foreign Exchange Future	Buy	127	1,000	127,000.00	13.3274		1,692,579.80

\$ / R 18/03/2019	Foreign Exchange Future		Buy	128	1,000	128,000.00	13.4352	1,719,705.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	128	1,000	128,000.00	13.4352	1,719,705.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	128	1,000	128,000.00	13.4162	1,717,273.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	128	1,000	128,000.00	13.4162	1,717,273.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	128	1,000	128,000.00	13.4162	1,717,273.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	128	1,000	128,000.00	13.4162	1,717,273.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	130	1,000	130,000.00	13.3525	1,735,825.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	130	1,000	130,000.00	13.3525	1,735,825.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	141	1,000	141,000.00	13.3274	1,879,163.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.3525	2,002,875.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	150	1,000	150,000.00	13.3525	2,002,875.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	150	1,000	150,000.00	13.4430	2,016,450.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.4430	2,016,450.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.3280	1,999,200.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.4113	2,011,695.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	150	1,000	150,000.00	13.3300	1,999,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	150	1,000	150,000.00	13.3280	1,999,200.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	153	1,000	153,000.00	13.4352	2,055,585.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	153	1,000	153,000.00	13.4162	2,052,678.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	153	1,000	153,000.00	13.4162	2,052,678.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	154	1,000	154,000.00	13.3274	2,052,419.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	159	1,000	159,000.00	13.3932	2,129,518.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	161	1,000	161,000.00	13.4246	2,161,360.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	169	1,000	169,000.00	13.4496	2,272,982.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	171	1,000	171,000.00	13.3778	2,287,603.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	195	1,000	195,000.00	13.4579	2,624,290.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	195	1,000	195,000.00	13.4579	2,624,290.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	197	1,000	197,000.00	13.3274	2,625,497.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.4033	2,680,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.4701	2,694,020.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.4701	2,694,020.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.4275	2,685,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.4275	2,685,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.4033	2,680,660.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.3311	2,666,220.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	13.3397	2,667,940.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.3311	2,666,220.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	13.3397	2,667,940.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.75 Sell	200	1,000	200,000.00	478.0300	95,606,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.75 Buy	200	1,000	200,000.00	478.0300	95,606,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	215	1,000	215,000.00	13.3778	2,876,227.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	217	1,000	217,000.00	13.3274	2,892,045.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	220	1,000	220,000.00	13.4427	2,957,394.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	220	1,000	220,000.00	13.3740	2,942,280.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	222	1,000	222,000.00	13.3274	2,958,682.80

Contract		Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 18/03/2019	Foreign Exchange Future		Buy	235	1,000	235,000.00	13.3274		3,131,939.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	246	1,000	246,000.00	13.4438		3,307,174.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.3525		3,338,125.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	13.3525		3,338,125.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.3150		3,328,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	13.3654		3,341,350.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.4040		3,351,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	13.5752		3,393,800.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.4765		3,369,125.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.5265		3,381,625.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.3332		3,333,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	250	1,000	250,000.00	13.5752		3,393,800.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	13.4040		3,351,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	250	1,000	250,000.00	13.3332		3,333,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	253	1,000	253,000.00	13.4352		3,399,105.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	253	1,000	253,000.00	13.4162		3,394,298.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	253	1,000	253,000.00	13.4162		3,394,298.60
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Buy	253	1,000	253,000.00	671.2900		169,836,370.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Sell	253	1,000	253,000.00	671.2900		169,836,370.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	255	1,000	255,000.00	13.2321		3,374,185.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	261	1,000	261,000.00	13.4534		3,511,337.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	268	1,000	268,000.00	13.3180		3,569,224.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	268	1,000	268,000.00	13.3180		3,569,224.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	270	1,000	270,000.00	13.3306		3,599,262.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	280	1,000	280,000.00	13.3500		3,738,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	280	1,000	280,000.00	13.4359		3,762,052.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	280	1,000	280,000.00	13.4199		3,757,572.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	296	1,000	296,000.00	13.3150		3,941,240.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	297	1,000	297,000.00	13.4579		3,996,996.30
\$ / R 18/03/2019	Foreign Exchange Future		Sell	297	1,000	297,000.00	13.4579		3,996,996.30
\$ / R 18/03/2019	Foreign Exchange Future		Buy	298	1,000	298,000.00	13.3274		3,971,565.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	13.4255		4,027,650.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	13.4195		4,025,850.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	13.4195		4,025,850.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	13.4518		4,035,540.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	13.3778		4,013,340.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	300	1,000	300,000.00	13.4963		4,048,890.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	300	1,000	300,000.00	13.4963		4,048,890.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	312	1,000	312,000.00	13.4162		4,185,854.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	312	1,000	312,000.00	13.4352		4,191,782.40

\$ / R 18/03/2019	Foreign Exchange Future		Sell	312	1,000	312,000.00	13.4162	4,185,854.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	312	1,000	312,000.00	13.4352	4,191,782.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	315	1,000	315,000.00	13.3525	4,206,037.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	315	1,000	315,000.00	13.3525	4,206,037.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	320	1,000	320,000.00	13.4435	4,301,920.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	329	1,000	329,000.00	13.3274	4,384,714.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	330	1,000	330,000.00	13.4213	4,429,029.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	330	1,000	330,000.00	13.4093	4,425,069.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	346	1,000	346,000.00	13.4534	4,654,876.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	346	1,000	346,000.00	13.4534	4,654,876.40
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	346	1,000	346,000.00	12.3500	4,273,100.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	346	1,000	346,000.00	12.3500	4,273,100.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	350	1,000	350,000.00	13.4195	4,696,825.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	367	1,000	367,000.00	13.4192	4,924,846.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	408	1,000	408,000.00	13.3274	5,437,579.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	413	1,000	413,000.00	13.3778	5,525,031.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	431	1,000	431,000.00	13.3274	5,744,109.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	434	1,000	434,000.00	13.4534	5,838,775.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	470	1,000	470,000.00	13.4255	6,309,985.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	476	1,000	476,000.00	13.3274	6,343,842.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	477	1,000	477,000.00	13.3274	6,357,169.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	485	1,000	485,000.00	13.3350	6,467,475.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	488	1,000	488,000.00	13.3522	6,515,873.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	491	1,000	491,000.00	13.4352	6,596,683.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	491	1,000	491,000.00	13.4162	6,587,354.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	491	1,000	491,000.00	13.4162	6,587,354.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	495	1,000	495,000.00	13.3525	6,609,487.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	495	1,000	495,000.00	13.3525	6,609,487.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	496	1,000	496,000.00	13.3100	6,601,760.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	499	1,000	499,000.00	13.3300	6,651,670.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	499	1,000	499,000.00	13.3300	6,651,670.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	499	1,000	499,000.00	13.3300	6,651,670.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.4743	6,737,150.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.4046	6,702,300.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4440	6,722,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.4440	6,722,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4205	6,710,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4743	6,737,150.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4405	6,720,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4605	6,730,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.3525	6,676,250.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.3350	6,667,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.3319	6,665,950.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	13.3101	6,655,050.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	13.4220	6,711,000.00

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	500	1,000	500,000.00	13.4220		6,711,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.4205		6,710,250.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.4303		6,715,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.4466		6,723,300.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.5015		6,750,750.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.3476		6,673,800.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.4466		6,723,300.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.4303		6,715,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	500	1,000	500,000.00	13.7054		6,852,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	500	1,000	500,000.00	13.7054		6,852,700.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	502	1,000	502,000.00	13.4579		6,755,865.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	502	1,000	502,000.00	13.4579		6,755,865.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	510	1,000	510,000.00	13.3221		6,794,271.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	518	1,000	518,000.00	13.3274		6,903,593.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	550	1,000	550,000.00	13.3221		7,327,155.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	550	1,000	550,000.00	13.3221		7,327,155.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	554	1,000	554,000.00	12.3500		6,841,900.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	554	1,000	554,000.00	12.3500		6,841,900.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	575	1,000	575,000.00	13.4074		7,709,255.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	585	1,000	585,000.00	13.4322		7,857,837.00
\$ / R 18/03/2019	Foreign Exchange Future	P	13.75	Sell	601	1,000	601,000.00	478.0300		287,296,030.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	606	1,000	606,000.00	13.3364		8,081,858.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	623	1,000	623,000.00	13.3274		8,302,970.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	671	1,000	671,000.00	13.3274		8,942,685.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	690	1,000	690,000.00	13.2321		9,130,149.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	712	1,000	712,000.00	13.4534		9,578,820.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	713	1,000	713,000.00	13.4534		9,592,274.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	728	1,000	728,000.00	13.3274		9,702,347.20
\$ / R 18/03/2019	Foreign Exchange Future			Buy	736	1,000	736,000.00	13.3274		9,808,966.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	750	1,000	750,000.00	13.4320		10,074,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	750	1,000	750,000.00	13.4320		10,074,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	800	1,000	800,000.00	13.4447		10,755,760.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	819	1,000	819,000.00	13.4322		11,000,971.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	829	1,000	829,000.00	13.3778		11,090,196.20
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	830	1,000	830,000.00	12.3500		10,250,500.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	830	1,000	830,000.00	12.3500		10,250,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	834	1,000	834,000.00	13.3274		11,115,051.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	844	1,000	844,000.00	13.3274		11,248,325.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	852	1,000	852,000.00	13.4534		11,462,296.80
\$ / R 18/03/2019	Foreign Exchange Future			Buy	857	1,000	857,000.00	13.3364		11,429,294.80

\$ / R 18/03/2019	Foreign Exchange Future		Sell	878	1,000	878,000.00	13.4568	11,815,070.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	878	1,000	878,000.00	13.4568	11,815,070.40
\$ / R 18/03/2019	Foreign Exchange Future		Sell	890	1,000	890,000.00	13.3977	11,923,953.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	890	1,000	890,000.00	13.3990	11,925,110.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	969	1,000	969,000.00	12.3500	11,967,150.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	969	1,000	969,000.00	12.3500	11,967,150.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	969	1,000	969,000.00	12.3500	11,967,150.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	969	1,000	969,000.00	12.3500	11,967,150.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	980	1,000	980,000.00	13.3474	13,080,452.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	983	1,000	983,000.00	13.3274	13,100,834.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.4750	13,475,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.4605	13,460,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.3305	13,330,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.4750	13,475,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.3420	13,342,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.3420	13,342,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.5387	13,538,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.4605	13,460,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.3305	13,330,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	13.3416	13,341,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.5387	13,538,700.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.4585	13,458,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.3325	13,332,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.4578	13,457,800.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.3416	13,341,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,007	1,000	1,007,000.00	13.4568	13,550,997.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,007	1,000	1,007,000.00	13.4568	13,550,997.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,065	1,000	1,065,000.00	13.4322	14,305,293.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,081	1,000	1,081,000.00	13.3274	14,406,919.40
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,100	1,000	1,100,000.00	13.3219	14,654,090.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,100	1,000	1,100,000.00	13.3219	14,654,090.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,117	1,000	1,117,000.00	13.3274	14,886,705.80
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,139	1,000	1,139,000.00	13.3274	15,179,908.60
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,150	1,000	1,150,000.00	13.4557	15,474,055.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Buy	1,153	1,000	1,153,000.00	671.2900	773,997,370.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Sell	1,153	1,000	1,153,000.00	671.2900	773,997,370.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,200	1,000	1,200,000.00	13.3221	15,986,520.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,210	1,000	1,210,000.00	13.4579	16,284,059.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,210	1,000	1,210,000.00	13.4579	16,284,059.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,306	1,000	1,306,000.00	13.3306	17,409,763.60
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	1,315	1,000	1,315,000.00	12.3500	16,240,250.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	1,315	1,000	1,315,000.00	12.3500	16,240,250.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	1,384	1,000	1,384,000.00	12.3500	17,092,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	1,384	1,000	1,384,000.00	12.3500	17,092,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Buy	1,406	1,000	1,406,000.00	675.2900	949,457,740.00

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	1,500	1,000	1,500,000.00	13.3370		20,005,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,576	1,000	1,576,000.00	13.3306		21,009,025.60
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,682	1,000	1,682,000.00	13.4534		22,628,618.80
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,785	1,000	1,785,000.00	13.4568		24,020,388.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,785	1,000	1,785,000.00	13.4568		24,020,388.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,798	1,000	1,798,000.00	13.4579		24,197,304.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,798	1,000	1,798,000.00	13.4579		24,197,304.20
\$ / R 18/03/2019	Foreign Exchange Future	P	13.75 Sell	1,807	1,000	1,807,000.00	478.0300		863,800,210.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	1,869	1,000	1,869,000.00	12.3500		23,082,150.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	1,869	1,000	1,869,000.00	12.3500		23,082,150.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	1,980	1,000	1,980,000.00	13.3499		26,432,802.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	1,980	1,000	1,980,000.00	13.3499		26,432,802.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	13.3925		26,785,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.3925		26,785,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.3313		26,662,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.3778		26,755,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	13.3314		26,662,800.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,009	1,000	2,009,000.00	13.4405		27,001,964.50
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,009	1,000	2,009,000.00	13.4405		27,001,964.50
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,046	1,000	2,046,000.00	13.4322		27,482,281.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,221	1,000	2,221,000.00	13.3274		29,600,155.40
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	2,353	1,000	2,353,000.00	12.3500		29,059,550.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	2,353	1,000	2,353,000.00	12.3500		29,059,550.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	2,353	1,000	2,353,000.00	12.3500		29,059,550.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	2,353	1,000	2,353,000.00	12.3500		29,059,550.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,400	1,000	2,400,000.00	13.4275		32,226,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,400	1,000	2,400,000.00	13.4300		32,232,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,400	1,000	2,400,000.00	13.4275		32,226,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.4276		33,569,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.4403		33,600,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	13.4276		33,569,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	13.3850		33,462,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	13.3850		33,462,500.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	13.3370		33,342,500.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Sell	2,500	1,000	2,500,000.00	686.7900		1,716,975,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00 Buy	2,500	1,000	2,500,000.00	686.7900		1,716,975,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	2,550	1,000	2,550,000.00	13.3221		33,971,355.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	2,630	1,000	2,630,000.00	12.3500		32,480,500.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Sell	2,630	1,000	2,630,000.00	12.3500		32,480,500.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50 Buy	2,768	1,000	2,768,000.00	12.3500		34,184,800.00

\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	2,768	1,000	2,768,000.00	12.3500	34,184,800.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	2,976	1,000	2,976,000.00	12.3500	36,753,600.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	2,976	1,000	2,976,000.00	12.3500	36,753,600.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,225	1,000	3,225,000.00	13.4322	43,318,845.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,228	1,000	3,228,000.00	13.4568	43,438,550.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,228	1,000	3,228,000.00	13.4568	43,438,550.40
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,254	1,000	3,254,000.00	13.3274	43,367,359.60
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	3,529	1,000	3,529,000.00	12.3500	43,583,150.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	3,529	1,000	3,529,000.00	12.3500	43,583,150.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,535	1,000	3,535,000.00	13.4352	47,493,432.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,535	1,000	3,535,000.00	13.4162	47,426,267.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,535	1,000	3,535,000.00	13.4162	47,426,267.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,535	1,000	3,535,000.00	13.3525	47,201,087.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,535	1,000	3,535,000.00	13.3525	47,201,087.50
\$ / R 18/03/2019	Foreign Exchange Future			Sell	3,752	1,000	3,752,000.00	13.4568	50,489,913.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	3,752	1,000	3,752,000.00	13.4568	50,489,913.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4,000	1,000	4,000,000.00	13.4850	53,940,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4,000	1,000	4,000,000.00	13.4800	53,920,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4,000	1,000	4,000,000.00	13.4850	53,940,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4,205	1,000	4,205,000.00	13.4480	56,548,840.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4,654	1,000	4,654,000.00	13.4534	62,612,123.60
\$ / R 18/03/2019	Foreign Exchange Future			Sell	4,688	1,000	4,688,000.00	13.4352	62,984,217.60
\$ / R 18/03/2019	Foreign Exchange Future			Buy	4,800	1,000	4,800,000.00	13.4300	64,464,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,000	1,000	5,000,000.00	13.4335	67,167,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5,000	1,000	5,000,000.00	13.3476	66,738,000.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5,000	1,000	5,000,000.00	13.4335	67,167,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	5,000	1,000	5,000,000.00	13.4435	67,217,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,000	1,000	5,000,000.00	13.3476	66,738,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00	Sell	5,000	1,000	5,000,000.00	664.9900	3,324,950,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00	Buy	5,000	1,000	5,000,000.00	664.9900	3,324,950,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	14.00	Buy	5,000	1,000	5,000,000.00	673.1700	3,365,850,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	5,190	1,000	5,190,000.00	12.3500	64,096,500.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	5,190	1,000	5,190,000.00	12.3500	64,096,500.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,226	1,000	5,226,000.00	13.3274	69,648,992.40
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	5,398	1,000	5,398,000.00	12.3500	66,665,300.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	5,398	1,000	5,398,000.00	12.3500	66,665,300.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	5,398	1,000	5,398,000.00	12.3500	66,665,300.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	5,398	1,000	5,398,000.00	12.3500	66,665,300.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,710	1,000	5,710,000.00	13.3290	76,108,590.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	5,812	1,000	5,812,000.00	13.3364	77,511,156.80
\$ / R 18/03/2019	Foreign Exchange Future			Sell	6,000	1,000	6,000,000.00	13.3927	80,356,200.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	6,000	1,000	6,000,000.00	13.3927	80,356,200.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Buy	6,713	1,000	6,713,000.00	12.3500	82,905,550.00
\$ / R 18/03/2019	Foreign Exchange Future	C	15.50	Sell	6,713	1,000	6,713,000.00	12.3500	82,905,550.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	6,900	1,000	6,900,000.00	13.3221	91,922,490.00

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	7,265	1,000	7,265,000.00	13.4322		97,584,933.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	7,275	1,000	7,275,000.00	13.3364		97,022,310.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	7,500	1,000	7,500,000.00	13.5115		101,336,250.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	7,500	1,000	7,500,000.00	13.5115		101,336,250.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	8,000	1,000	8,000,000.00	13.5415		108,332,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	8,000	1,000	8,000,000.00	13.5415		108,332,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	10,000	1,000	10,000,000.00	13.3627		133,627,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	10,000	1,000	10,000,000.00	13.3627		133,627,000.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	12,000	1,000	12,000,000.00	13.3073		159,687,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	12,000	1,000	12,000,000.00	13.3073		159,687,600.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	15,146	1,000	15,146,000.00	13.4322		203,444,101.20
\$ / R 18/03/2019 Foreign Exchange Future	P	13.75 Sell	15,373	1,000	15,373,000.00	478.0300		7,348,755,190.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	15,436	1,000	15,436,000.00	13.3274		205,721,746.40
\$ / R 18/03/2019 Foreign Exchange Future	P	13.75 Buy	17,781	1,000	17,781,000.00	478.0300		8,499,851,430.00
\$ / R 18/03/2019 Foreign Exchange Future	P	13.75 Buy	17,981	1,000	17,981,000.00	488.0300		8,775,267,430.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	49,836	1,000	49,836,000.00	13.3274		664,184,306.40
\$ / R 18/03/2019 Foreign Exchange Future		Sell	89,055	1,000	89,055,000.00	13.3274		1,186,871,607.00
\$ / R 18/03/2019 Foreign Exchange Future	C	15.50 Buy	177,163	1,000	177,163,000.00	12.3500		2,187,963,050.00
\$ / R 18/03/2019 Foreign Exchange Future	C	15.50 Sell	177,163	1,000	177,163,000.00	12.3500		2,187,963,050.00
\$ / R 18/03/2019 Foreign Exchange Future	C	15.50 Sell	224,707	1,000	224,707,000.00	11.3500		2,550,424,450.00
Total Futures			549,191		549,191,000.00			7,349,329,305.40
Total Options			752,282		752,282,000			50,353,694,860.00
Total \$ / R Foreign Exchange Future			1,301,473		1,301,473,000.00			57,703,024,165.40

Mar 2019 £ / R

£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.6700		17,670.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.5200		17,520.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	17.6100		17,610.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.5200		17,520.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.6100		17,610.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.6500		17,650.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	17.6700		17,670.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	17.6500		35,300.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	17.5376		35,075.20
£ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	17.5376		35,075.20
£ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.5860		52,758.00
£ / R 18/03/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	17.6500		52,950.00

£ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	17.5860	52,758.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.5300	87,650.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.6643	88,321.50
£ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	17.5300	87,650.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	17.6643	88,321.50
£ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.7045	177,045.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.5417	175,417.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	17.5388	175,388.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.7045	177,045.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.5388	175,388.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	17.5417	175,417.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	13	1,000	13,000.00	17.5530	228,189.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	52	1,000	52,000.00	17.5530	912,756.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	56	1,000	56,000.00	17.5530	982,968.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	60	1,000	60,000.00	17.5530	1,053,180.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	72	1,000	72,000.00	17.5530	1,263,816.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	187	1,000	187,000.00	17.5530	3,282,411.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	286	1,000	286,000.00	17.6933	5,060,283.80
£ / R 18/03/2019	Foreign Exchange Future	Buy	286	1,000	286,000.00	17.6933	5,060,283.80
£ / R 18/03/2019	Foreign Exchange Future	Buy	316	1,000	316,000.00	17.5530	5,546,748.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	449	1,000	449,000.00	17.5530	7,881,297.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	17.5003	8,750,150.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	17.5003	8,750,150.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	534	1,000	534,000.00	17.5530	9,373,302.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	674	1,000	674,000.00	17.5530	11,830,722.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	1,742	1,000	1,742,000.00	17.5530	30,577,326.00
£ / R 18/03/2019	Foreign Exchange Future	Buy	4,440	1,000	4,440,000.00	17.5530	77,935,320.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	8,595	1,000	8,595,000.00	17.5530	150,868,035.00

Total Futures

18,864

18,864,000.00

331,151,747.00

Total Options

Total £ / R Foreign Exchange Future

18,864

18,864,000.00

331,151,747.00

Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	15.3596	15,359.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	15.3596	15,359.60
€ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.4500	30,900.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.4500	30,900.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	15.5200	31,040.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	15.5200	31,040.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	15.4924	77,462.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.3900	76,950.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	15.4924	77,462.00

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	5	1,000	5,000.00	15.3900		76,950.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	6	1,000	6,000.00	15.5000		93,000.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	6	1,000	6,000.00	15.5000		93,000.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	15.5176		108,623.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	15.5176		108,623.20
€ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	15.3891		123,112.80
€ / R 18/03/2019	Foreign Exchange Future	Buy	8	1,000	8,000.00	15.3891		123,112.80
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.3958		153,958.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4895		154,895.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4750		154,750.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4846		154,846.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4750		154,750.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4895		154,895.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4075		154,075.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.4075		154,075.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	15.4846		154,846.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	15.3958		153,958.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	15.4922		232,383.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	15.4922		232,383.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	19	1,000	19,000.00	15.4075		292,742.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	19	1,000	19,000.00	15.4075		292,742.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4974		309,948.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	15.4969		309,938.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.4969		309,938.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	15.4974		309,948.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	40	1,000	40,000.00	15.4075		616,300.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	40	1,000	40,000.00	15.4075		616,300.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	15.5230		776,150.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	15.5230		776,150.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	53	1,000	53,000.00	15.4075		816,597.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	53	1,000	53,000.00	15.4075		816,597.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	57	1,000	57,000.00	15.4596		881,197.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	57	1,000	57,000.00	15.4596		881,197.20
€ / R 18/03/2019	Foreign Exchange Future	Buy	77	1,000	77,000.00	15.4075		1,186,377.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	77	1,000	77,000.00	15.4075		1,186,377.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	133	1,000	133,000.00	15.4585		2,055,980.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	133	1,000	133,000.00	15.4585		2,055,980.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	134	1,000	134,000.00	15.4075		2,064,605.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	134	1,000	134,000.00	15.4075		2,064,605.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	214	1,000	214,000.00	15.4075		3,297,205.00

€ / R 18/03/2019	Foreign Exchange Future	Buy	214	1,000	214,000.00	15.4075	3,297,205.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	228	1,000	228,000.00	15.5458	3,544,442.40
€ / R 18/03/2019	Foreign Exchange Future	Buy	228	1,000	228,000.00	15.5458	3,544,442.40
€ / R 18/03/2019	Foreign Exchange Future	Sell	228	1,000	228,000.00	15.5358	3,542,162.40
€ / R 18/03/2019	Foreign Exchange Future	Sell	274	1,000	274,000.00	15.3800	4,214,120.00
€ / R 18/03/2019	Foreign Exchange Future	Buy	274	1,000	274,000.00	15.3800	4,214,120.00
€ / R 18/03/2019	Foreign Exchange Future	Sell	481	1,000	481,000.00	15.4075	7,411,007.50
€ / R 18/03/2019	Foreign Exchange Future	Buy	481	1,000	481,000.00	15.4075	7,411,007.50
€ / R 18/03/2019	Foreign Exchange Future	Sell	1,028	1,000	1,028,000.00	15.4025	15,833,770.00

Total Futures 5,058 5,058,000.00 78,051,863.80

Total Options

Total € / R Foreign Exchange Future 5,058 5,058,000.00 78,051,863.80

Mar 2019 AU\$ / R

AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	9.7000	97,000.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	9.7000	97,000.00
AU\$ / R 18/03/2019	Foreign Exchange Future	Buy	31	1,000	31,000.00	9.6946	300,532.60
AU\$ / R 18/03/2019	Foreign Exchange Future	Sell	31	1,000	31,000.00	9.6946	300,532.60

Total Futures 82 82,000.00 795,065.20

Total Options

Total AU\$ / R Foreign Exchange Future 82 82,000.00 795,065.20

Mar 2019 CAD/ R

CAD/ R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	10.1417	2,535,425.00
CAD/ R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	10.1417	2,535,425.00

Total Futures 500 500,000.00 5,070,850.00

Total Options

Total CAD/ R Foreign Exchange Future 500 500,000.00 5,070,850.00

Mar 2019 TRY / R

TRY / R 18/03/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	2.5040	12,520,000.00
TRY / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	2.5040	12,520,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			10,000		10,000,000.00			25,040,000.00
Total Options								
Total TRY / R Foreign Exchange Future			10,000		10,000,000.00			25,040,000.00
Mar 2019 \$ / R								
\$ / R 29/03/2019	Any day expiry	Sell	342	1,000	342,000.00	13.4510		4,600,242.00
\$ / R 29/03/2019	Any day expiry	Buy	342	1,000	342,000.00	13.4510		4,600,242.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Sell	674	1,000	674,000.00	659.9000		444,772,600.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Sell	687	1,000	687,000.00	659.9000		453,351,300.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Sell	1,870	1,000	1,870,000.00	659.9000		1,234,013,000.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Sell	2,660	1,000	2,660,000.00	659.9000		1,755,334,000.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Sell	44,109	1,000	44,109,000.00	659.9000		29,107,529,100.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Buy	50,000	1,000	50,000,000.00	669.9000		33,495,000,000.00
\$ / R 27/03/2019	Any day expiry	P 14.00 Buy	50,000	1,000	50,000,000.00	659.9000		32,995,000,000.00
Total Futures			684		684,000.00			9,200,484.00
Total Options			150,000		150,000,000			99,485,000,000.00
Total \$ / R Any day expiry			150,684		150,684,000.00			99,494,200,484.00
Mar 2019 £ / R								
£ / R 29/03/2019	Any day expiry	Buy	4	1,000	4,000.00	17.6056		70,422.40
£ / R 29/03/2019	Any day expiry	Sell	4	1,000	4,000.00	17.6056		70,422.40
Total Futures			8		8,000.00			140,844.80
Total Options								
Total £ / R Any day expiry			8		8,000.00			140,844.80
Jun 2019 \$ / R								
\$ / R 14/06/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.5000		27,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.5000		27,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.5850		40,755.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.5850		40,755.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.5850		40,755.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.5700		54,280.00

\$ / R 14/06/2019	Foreign Exchange Future		Sell	4	1,000	4,000.00	13.5700	54,280.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	7	1,000	7,000.00	13.5300	94,710.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	7	1,000	7,000.00	13.5300	94,710.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	12	1,000	12,000.00	13.5665	162,798.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	12	1,000	12,000.00	13.5665	162,798.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	12	1,000	12,000.00	13.5850	163,020.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	13	1,000	13,000.00	13.4618	175,003.40
\$ / R 14/06/2019	Foreign Exchange Future		Buy	13	1,000	13,000.00	13.4618	175,003.40
\$ / R 14/06/2019	Foreign Exchange Future		Buy	15	1,000	15,000.00	13.5987	203,980.50
\$ / R 14/06/2019	Foreign Exchange Future		Sell	15	1,000	15,000.00	13.5987	203,980.50
\$ / R 14/06/2019	Foreign Exchange Future		Sell	15	1,000	15,000.00	13.5850	203,775.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	20	1,000	20,000.00	13.5704	271,408.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	30	1,000	30,000.00	13.5796	407,388.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	30	1,000	30,000.00	13.5796	407,388.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	40	1,000	40,000.00	13.5500	542,000.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	60	1,000	60,000.00	13.5568	813,408.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.4799	1,347,990.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.5129	1,351,290.00
\$ / R 14/06/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	13.4799	1,347,990.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	13.5129	1,351,290.00
\$ / R 14/06/2019	Foreign Exchange Future		Buy	212	1,000	212,000.00	13.5821	2,879,405.20
\$ / R 14/06/2019	Foreign Exchange Future		Buy	1,608	1,000	1,608,000.00	13.5821	21,840,016.80
\$ / R 14/06/2019	Foreign Exchange Future		Sell	1,820	1,000	1,820,000.00	13.5821	24,719,422.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.25 Buy	3,300	1,000	3,300,000.00	352.0300	1,161,699,000.00
\$ / R 14/06/2019	Foreign Exchange Future	P	13.25 Sell	3,300	1,000	3,300,000.00	352.0300	1,161,699,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.00 Buy	5,000	1,000	5,000,000.00	167.9900	839,950,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.00 Sell	5,000	1,000	5,000,000.00	167.9900	839,950,000.00
\$ / R 14/06/2019	Foreign Exchange Future	C	15.00 Sell	5,000	1,000	5,000,000.00	158.4700	792,350,000.00
Total Futures				4,362		4,362,000.00		59,203,599.80
Total Options				21,600		21,600,000		4,795,648,000.00
Total \$ / R Foreign Exchange Future				25,962		25,962,000.00		4,854,851,599.80

Jun 2019 £ / R

£ / R 14/06/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	17.9535	1,795,350.00
£ / R 14/06/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	17.9535	1,795,350.00
£ / R 14/06/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	17.9535	8,976,750.00
£ / R 14/06/2019	Foreign Exchange Future		Sell	500	1,000	500,000.00	17.9535	8,976,750.00
£ / R 14/06/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	17.9535	8,976,750.00
£ / R 14/06/2019	Foreign Exchange Future		Buy	500	1,000	500,000.00	17.9535	8,976,750.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			2,200		2,200,000.00			39,497,700.00
Total Options								
Total £ / R Foreign Exchange Future			2,200		2,200,000.00			39,497,700.00
<hr/>								
Jun 2019 € / R								
€ / R 14/06/2019 Foreign Exchange Future		Sell	15	1,000	15,000.00	15.8193		237,289.50
€ / R 14/06/2019 Foreign Exchange Future		Buy	15	1,000	15,000.00	15.8193		237,289.50
€ / R 14/06/2019 Foreign Exchange Future		Buy	50	1,000	50,000.00	15.8378		791,890.00
€ / R 14/06/2019 Foreign Exchange Future		Sell	50	1,000	50,000.00	15.8378		791,890.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	58	1,000	58,000.00	15.9030		922,374.00
€ / R 14/06/2019 Foreign Exchange Future		Sell	58	1,000	58,000.00	15.9030		922,374.00
€ / R 14/06/2019 Foreign Exchange Future		Sell	64	1,000	64,000.00	15.9900		1,023,360.00
€ / R 14/06/2019 Foreign Exchange Future		Buy	64	1,000	64,000.00	15.9900		1,023,360.00
Total Futures			374		374,000.00			5,949,827.00
Total Options								
Total € / R Foreign Exchange Future			374		374,000.00			5,949,827.00
<hr/>								
Jun 2019 AU\$ / R								
AU\$ / R 14/06/2019 Foreign Exchange Future		Buy	150	1,000	150,000.00	9.8155		1,472,325.00
AU\$ / R 14/06/2019 Foreign Exchange Future		Sell	150	1,000	150,000.00	9.8155		1,472,325.00
AU\$ / R 14/06/2019 Foreign Exchange Future		Sell	250	1,000	250,000.00	9.8291		2,457,275.00
AU\$ / R 14/06/2019 Foreign Exchange Future		Buy	250	1,000	250,000.00	9.8291		2,457,275.00
Total Futures			800		800,000.00			7,859,200.00
Total Options								
Total AU\$ / R Foreign Exchange Future			800		800,000.00			7,859,200.00
<hr/>								
Jun 2019 CAD/ R								
CAD/ R 14/06/2019 Foreign Exchange Future		Buy	250	1,000	250,000.00	10.2741		2,568,525.00
CAD/ R 14/06/2019 Foreign Exchange Future		Sell	250	1,000	250,000.00	10.2741		2,568,525.00

Total Futures

500

500,000.00

5,137,050.00

Total Options

Total CAD/ R Foreign Exchange Future

500

500,000.00

5,137,050.00

Jul 2019 \$ / R

\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	74	1,000	74,000.00	63.4100	4,692,340.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	74	1,000	74,000.00	438.6500	32,460,100.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	77	1,000	77,000.00	63.4100	4,882,570.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	77	1,000	77,000.00	438.6500	33,776,050.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	111	1,000	111,000.00	63.4100	7,038,510.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	111	1,000	111,000.00	438.6500	48,690,150.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	206	1,000	206,000.00	63.4100	13,062,460.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	206	1,000	206,000.00	438.6500	90,361,900.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	1,266	1,000	1,266,000.00	63.4100	80,277,060.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	1,266	1,000	1,266,000.00	438.6500	555,330,900.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	1,276	1,000	1,276,000.00	63.4100	80,911,160.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	1,276	1,000	1,276,000.00	438.6500	559,717,400.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	1,382	1,000	1,382,000.00	63.4100	87,632,620.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	1,382	1,000	1,382,000.00	438.6500	606,214,300.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	2,756	1,000	2,756,000.00	63.4100	174,757,960.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	2,756	1,000	2,756,000.00	438.6500	1,208,919,400.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Buy	32,102	1,000	32,102,000.00	63.4100	2,035,587,820.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Sell	32,102	1,000	32,102,000.00	438.6500	14,081,542,300.00
\$ / R 03/07/2019	Any day expiry	C	16.44 Sell	39,250	1,000	39,250,000.00	63.4100	2,488,842,500.00
\$ / R 03/07/2019	Any day expiry	P	13.45 Buy	39,250	1,000	39,250,000.00	438.6500	17,217,012,500.00

Total Futures

0

0.00

0.00

Total Options

157,000

157,000,000

39,411,710,000.00

Total \$ / R Any day expiry

157,000

157,000,000.00

39,411,710,000.00

Aug 2019 € / R

€ / R 14/08/2019	Any day expiry	P	17.01 Sell	175	1,000	175,000.00	1397.2500	244,518,750.00
€ / R 14/08/2019	Any day expiry	P	17.01 Sell	582	1,000	582,000.00	1397.2500	813,199,500.00
€ / R 14/08/2019	Any day expiry	P	17.01 Sell	671	1,000	671,000.00	1397.2500	937,554,750.00
€ / R 14/08/2019	Any day expiry	P	17.01 Sell	839	1,000	839,000.00	1397.2500	1,172,292,750.00
€ / R 14/08/2019	Any day expiry	P	17.01 Sell	13,933	1,000	13,933,000.00	1397.2500	19,467,884,250.00
€ / R 14/08/2019	Any day expiry	P	17.01 Buy	16,200	1,000	16,200,000.00	1407.2500	22,797,450,000.00
€ / R 14/08/2019	Any day expiry	P	17.01 Buy	16,200	1,000	16,200,000.00	1397.2500	22,635,450,000.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			0		0.00			0.00
Total Options			48,600		48,600,000			68,068,350,000.00
Total € / R Any day expiry			48,600		48,600,000.00			68,068,350,000.00

Sep 2019 \$ / R

\$ / R 16/09/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.7300	68,650.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.7384	68,692.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	13.6678	68,339.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.7384	68,692.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.7300	68,650.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	13.6678	68,339.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	20	1,000	20,000.00	13.6686	273,372.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	20	1,000	20,000.00	13.6686	273,372.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	23	1,000	23,000.00	13.7402	316,024.60
\$ / R 16/09/2019	Foreign Exchange Future		Buy	23	1,000	23,000.00	13.7402	316,024.60
\$ / R 16/09/2019	Foreign Exchange Future	P	13.70 Buy	2,000	1,000	2,000,000.00	714.7500	1,429,500,000.00
\$ / R 16/09/2019	Foreign Exchange Future	P	13.70 Sell	2,000	1,000	2,000,000.00	714.7500	1,429,500,000.00
\$ / R 16/09/2019	Foreign Exchange Future		Sell	3,000	1,000	3,000,000.00	13.7295	41,188,500.00
\$ / R 16/09/2019	Foreign Exchange Future		Buy	3,000	1,000	3,000,000.00	13.7295	41,188,500.00
\$ / R 16/09/2019	Foreign Exchange Future	C	17.64 Sell	5,000	1,000	5,000,000.00	91.9900	459,950,000.00
\$ / R 16/09/2019	Foreign Exchange Future	C	17.64 Buy	5,000	1,000	5,000,000.00	91.9900	459,950,000.00
\$ / R 16/09/2019	Foreign Exchange Future	C	17.64 Sell	5,000	1,000	5,000,000.00	83.9900	419,950,000.00
\$ / R 16/09/2019	Foreign Exchange Future	P	15.38 Buy	5,000	1,000	5,000,000.00	1905.9100	9,529,550,000.00
\$ / R 16/09/2019	Foreign Exchange Future	P	15.38 Sell	5,000	1,000	5,000,000.00	1905.9100	9,529,550,000.00
\$ / R 16/09/2019	Foreign Exchange Future	P	15.38 Buy	5,000	1,000	5,000,000.00	1912.9100	9,564,550,000.00
\$ / R 16/09/2019	Foreign Exchange Future	C	18.63 Buy	33,715	1,000	33,715,000.00	39.2100	1,321,965,150.00
\$ / R 16/09/2019	Foreign Exchange Future	C	18.63 Sell	33,715	1,000	33,715,000.00	39.2100	1,321,965,150.00
\$ / R 16/09/2019	Foreign Exchange Future	P	14.09 Sell	33,715	1,000	33,715,000.00	803.8300	27,101,128,450.00
\$ / R 16/09/2019	Foreign Exchange Future	P	14.09 Buy	33,715	1,000	33,715,000.00	803.8300	27,101,128,450.00
Total Futures				6,116		6,116,000.00		83,967,155.20
Total Options				168,860		168,860,000		89,668,687,200.00
Total \$ / R Foreign Exchange Future				174,976		174,976,000.00		89,752,654,355.20

Sep 2019 £ / R

£ / R 16/09/2019	Foreign Exchange Future		Sell	2	1,000	2,000.00	18.0972	36,194.40
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£ / R 16/09/2019 Foreign Exchange Future	Buy	2	1,000	2,000.00	18.0972	36,194.40
Total Futures		4		4,000.00		72,388.80
Total Options						
Total £ / R Foreign Exchange Future		4		4,000.00		72,388.80

Sep 2019 € / R

€ / R 16/09/2019 Foreign Exchange Future	Buy	250	1,000	250,000.00	15.9546	3,988,650.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	250	1,000	250,000.00	15.9546	3,988,650.00
Total Futures		500		500,000.00		7,977,300.00
Total Options						
Total € / R Foreign Exchange Future		500		500,000.00		7,977,300.00

Sep 2019 CAD/ R

CAD/ R 16/09/2019 Foreign Exchange Future	Buy	100	1,000	100,000.00	10.4092	1,040,920.00
CAD/ R 16/09/2019 Foreign Exchange Future	Sell	100	1,000	100,000.00	10.4092	1,040,920.00
Total Futures		200		200,000.00		2,081,840.00
Total Options						
Total CAD/ R Foreign Exchange Future		200		200,000.00		2,081,840.00

Sep 2019 NZ\$ / R

NZ\$ / R 16/09/2019 Foreign Exchange Future	Buy	433	1,000	433,000.00	9.5380	4,129,954.00
NZ\$ / R 16/09/2019 Foreign Exchange Future	Sell	433	1,000	433,000.00	9.5380	4,129,954.00
Total Futures		866		866,000.00		8,259,908.00
Total Options						
Total NZ\$ / R Foreign Exchange Future		866		866,000.00		8,259,908.00

Sep 2019 \$ / R

\$ / R 30/09/2019 Any day expiry	Sell	53	1,000	53,000.00	13.6818	725,135.40
\$ / R 30/09/2019 Any day expiry	Buy	53	1,000	53,000.00	13.6818	725,135.40

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			106		106,000.00			1,450,270.80
Total Options								
Total \$ / R Any day expiry			106		106,000.00			1,450,270.80
Oct 2019 \$ / R								
\$ / R 31/10/2019 Any day expiry		Sell	53	1,000	53,000.00	13.7375		728,087.50
\$ / R 31/10/2019 Any day expiry		Buy	53	1,000	53,000.00	13.7375		728,087.50
Total Futures			106		106,000.00			1,456,175.00
Total Options								
Total \$ / R Any day expiry			106		106,000.00			1,456,175.00
Total Futures			603,629		603,629,000.00			8 063 682 853.00
Total Options			1,373,342		1,373,342,000.00			387 341 590 060.00
Grand Total for Currency Future Detailed Turnover			1,976,971		1,976,971,000.00			395 405 272 913.00