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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 08/11/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Nov 2018 \$ / R								
\$ / R 15/11/2018 Any day expiry		Buy	24	1,000	24,000.00	13.9840		335,616.00
\$ / R 15/11/2018 Any day expiry		Sell	24	1,000	24,000.00	13.9840		335,616.00
		Total Futures	48		48,000.00			671,232.00
		Total Options						
		Total \$ / R Any day expiry	48		48,000.00			671,232.00
Nov 2018 \$ / R								
\$ / R 22/11/2018 Any day expiry		Sell	179	1,000	179,000.00	14.0103		2,507,843.70
\$ / R 22/11/2018 Any day expiry		Buy	179	1,000	179,000.00	14.0103		2,507,843.70

Total Futures

358

358,000.00

5,015,687.40

Total Options

Total \$ / R Any day expiry

358

358,000.00

5,015,687.40

Nov 2018 \$ / R

\$ / R 30/11/2018	Any day expiry		Buy	26	1,000	26,000.00	14.0075	364,195.00
\$ / R 30/11/2018	Any day expiry		Sell	26	1,000	26,000.00	14.0075	364,195.00
\$ / R 30/11/2018	Any day expiry		Sell	53	1,000	53,000.00	14.0370	743,961.00
\$ / R 30/11/2018	Any day expiry		Buy	53	1,000	53,000.00	14.0370	743,961.00
\$ / R 30/11/2018	Any day expiry		Sell	200	1,000	200,000.00	14.0370	2,807,400.00
\$ / R 30/11/2018	Any day expiry		Buy	200	1,000	200,000.00	14.0370	2,807,400.00
\$ / R 28/11/2018	Any day expiry	C	14.76 Buy	640	1,000	640,000.00	58.7100	37,574,400.00
\$ / R 28/11/2018	Any day expiry	C	14.76 Buy	3,360	1,000	3,360,000.00	58.7100	197,265,600.00
\$ / R 28/11/2018	Any day expiry	C	14.76 Sell	4,000	1,000	4,000,000.00	53.7100	214,840,000.00
\$ / R 28/11/2018	Any day expiry	C	14.76 Sell	4,000	1,000	4,000,000.00	58.7100	234,840,000.00

Total Futures

558

558,000.00

7,831,112.00

Total Options

12,000

12,000,000

684,520,000.00

Total \$ / R Any day expiry

12,558

12,558,000.00

692,351,112.00

Dec 2018 \$ / R

\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0400	14,040.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0029	14,002.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9999	13,999.90
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0332	14,033.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0121	14,012.10
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0123	14,012.30
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0121	14,012.10
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0108	14,010.80
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0332	14,033.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0123	14,012.30
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0108	14,010.80
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1	1,000	1,000.00	14.0029	14,002.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9999	13,999.90
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1	1,000	1,000.00	14.0400	14,040.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.0600	28,120.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.0500	28,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.0500	28,100.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2	1,000	2,000.00	14.9855	29,971.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2	1,000	2,000.00	14.9855	29,971.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.0252	42,075.60

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0422		42,126.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0422		42,126.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.0619		42,185.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0619		42,185.70
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.0252		42,075.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	4	1,000	4,000.00	13.9800		55,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	4	1,000	4,000.00	13.9800		55,920.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0000		70,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0400		70,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0600		70,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0900		70,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0400		70,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0300		70,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0973		70,486.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0900		70,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0484		70,242.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0400		70,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0400		70,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0029		70,014.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0000		70,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0300		70,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0149		70,074.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0600		70,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0700		70,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0973		70,486.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0149		70,074.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.0029		70,014.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.0450		70,225.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.0332		98,232.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.0035		98,024.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	7	1,000	7,000.00	14.0332		98,232.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	7	1,000	7,000.00	14.0035		98,024.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.0113		112,090.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.0600		112,480.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0568		140,568.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0242		140,242.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0600		140,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0385		140,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0536		140,536.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0600		140,600.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0385	140,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0536	140,536.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0182	140,182.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0182	140,182.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0568	140,568.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0600	140,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	11	1,000	11,000.00	14.0400	154,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	12	1,000	12,000.00	14.0258	168,309.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	12	1,000	12,000.00	14.0258	168,309.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	13	1,000	13,000.00	14.0650	182,845.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.0650	182,845.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.0563	196,788.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	14	1,000	14,000.00	14.0580	196,812.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.0600	210,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.0000	210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.0000	210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.0000	210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.0600	210,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0000	280,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.0253	280,506.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.0253	280,506.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0698	351,745.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0334	350,835.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.1378	353,445.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0334	350,835.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.1378	353,445.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0698	351,745.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	26	1,000	26,000.00	14.0803	366,087.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	26	1,000	26,000.00	14.0803	366,087.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	29	1,000	29,000.00	14.0406	407,177.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.0918	422,754.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.0918	422,754.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	37	1,000	37,000.00	14.0463	519,713.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	38	1,000	38,000.00	14.0098	532,372.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.0561	562,244.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.0520	562,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.0725	562,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.0511	562,044.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.0520	562,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.0561	562,244.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	49	1,000	49,000.00	14.0408	687,999.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0387	701,935.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.0175	700,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9905	699,525.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.9970	749,850.00

Contract		Call/ Put	Strike	Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future			Buy	50	1,000	50,000.00	13.9905		699,525.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	50	1,000	50,000.00	14.0052		700,260.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	50	1,000	50,000.00	14.0116		700,580.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	50	1,000	50,000.00	14.1308		706,540.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	50	1,000	50,000.00	14.1308		706,540.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	62	1,000	62,000.00	14.0500		871,100.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	63	1,000	63,000.00	14.0511		885,219.30
\$ / R 14/12/2018	Foreign Exchange Future			Sell	63	1,000	63,000.00	14.0511		885,219.30
\$ / R 14/12/2018	Foreign Exchange Future			Buy	86	1,000	86,000.00	14.0444		1,207,818.40
\$ / R 14/12/2018	Foreign Exchange Future	C	13.80	Sell	88	1,000	88,000.00	433.5200		38,149,760.00
\$ / R 14/12/2018	Foreign Exchange Future	C	13.80	Buy	88	1,000	88,000.00	433.5200		38,149,760.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	91	1,000	91,000.00	14.0070		1,274,637.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	91	1,000	91,000.00	14.0070		1,274,637.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	14.0400		1,404,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	14.0252		1,402,520.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	14.0000		1,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	14.0400		1,404,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	14.0183		1,401,830.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	14.0183		1,401,830.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	14.0466		1,404,660.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	100	1,000	100,000.00	14.0386		1,403,860.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	14.0391		1,403,910.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	100	1,000	100,000.00	14.0252		1,402,520.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	117	1,000	117,000.00	14.0226		1,640,644.20
\$ / R 14/12/2018	Foreign Exchange Future			Buy	130	1,000	130,000.00	14.0536		1,826,968.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	150	1,000	150,000.00	14.0391		2,105,865.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	150	1,000	150,000.00	14.0444		2,106,660.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	153	1,000	153,000.00	14.0226		2,145,457.80
\$ / R 14/12/2018	Foreign Exchange Future			Sell	153	1,000	153,000.00	14.0226		2,145,457.80
\$ / R 14/12/2018	Foreign Exchange Future			Buy	159	1,000	159,000.00	14.0226		2,229,593.40
\$ / R 14/12/2018	Foreign Exchange Future			Buy	160	1,000	160,000.00	14.0678		2,250,848.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	175	1,000	175,000.00	14.0132		2,452,310.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	175	1,000	175,000.00	14.0132		2,452,310.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	182	1,000	182,000.00	14.0200		2,551,640.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	183	1,000	183,000.00	14.0311		2,567,691.30
\$ / R 14/12/2018	Foreign Exchange Future			Sell	183	1,000	183,000.00	14.0311		2,567,691.30
\$ / R 14/12/2018	Foreign Exchange Future			Sell	186	1,000	186,000.00	14.0511		2,613,504.60
\$ / R 14/12/2018	Foreign Exchange Future			Sell	200	1,000	200,000.00	14.0390		2,807,800.00
\$ / R 14/12/2018	Foreign Exchange Future			Sell	200	1,000	200,000.00	14.0200		2,804,000.00
\$ / R 14/12/2018	Foreign Exchange Future			Buy	200	1,000	200,000.00	14.0938		2,818,760.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9583	2,791,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0560	2,811,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0422	2,808,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0350	2,807,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0938	2,818,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0821	2,816,420.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.0308	2,806,160.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.0560	2,811,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9583	2,791,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	235	1,000	235,000.00	14.0311	3,297,308.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	235	1,000	235,000.00	14.0311	3,297,308.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	236	1,000	236,000.00	14.0444	3,314,478.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	238	1,000	238,000.00	14.0226	3,337,378.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0725	3,518,125.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0795	3,519,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0855	3,521,375.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9890	3,497,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0110	3,502,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0607	3,515,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.0110	3,502,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.1108	3,527,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.1108	3,527,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.0607	3,515,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	258	1,000	258,000.00	14.0511	3,625,183.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	272	1,000	272,000.00	14.0311	3,816,459.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	272	1,000	272,000.00	14.0311	3,816,459.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	290	1,000	290,000.00	14.0320	4,069,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	290	1,000	290,000.00	14.0320	4,069,280.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	299	1,000	299,000.00	14.0511	4,201,278.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	309	1,000	309,000.00	14.0438	4,339,534.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	314	1,000	314,000.00	14.0226	4,403,096.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	320	1,000	320,000.00	14.0226	4,487,232.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	332	1,000	332,000.00	14.0537	4,665,828.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	332	1,000	332,000.00	14.0537	4,665,828.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.0716	4,925,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	350	1,000	350,000.00	14.0011	4,900,385.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	350	1,000	350,000.00	14.0132	4,904,620.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	394	1,000	394,000.00	14.0511	5,536,133.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	395	1,000	395,000.00	14.0557	5,552,001.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	397	1,000	397,000.00	14.0339	5,571,458.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	397	1,000	397,000.00	14.0339	5,571,458.30
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.0011	5,600,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.0716	5,628,640.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.0089	5,603,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	400	1,000	400,000.00	14.0367	5,614,680.00

Contract	Call/ Put	StrikeBuy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.1777		5,671,080.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	431	1,000	431,000.00	14.0311		6,047,404.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	431	1,000	431,000.00	14.0311		6,047,404.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	459	1,000	459,000.00	14.0311		6,440,274.90
\$ / R 14/12/2018	Foreign Exchange Future	Sell	459	1,000	459,000.00	14.0311		6,440,274.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	495	1,000	495,000.00	14.0700		6,964,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	499	1,000	499,000.00	14.0511		7,011,498.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0583		7,029,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0612		7,030,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0500		7,025,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0478		7,023,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0414		7,020,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0612		7,030,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0182		7,009,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0692		7,034,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0808		7,040,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0631		7,031,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0182		7,009,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0583		7,029,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.0808		7,040,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0631		7,031,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0692		7,034,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	533	1,000	533,000.00	14.0311		7,478,576.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	533	1,000	533,000.00	14.0311		7,478,576.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.0498		8,429,880.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	698	1,000	698,000.00	14.0511		9,807,667.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	699	1,000	699,000.00	14.0226		9,801,797.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	800	1,000	800,000.00	14.0037		11,202,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	800	1,000	800,000.00	14.0037		11,202,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	838	1,000	838,000.00	13.9959		11,728,564.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	838	1,000	838,000.00	13.9859		11,720,184.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	838	1,000	838,000.00	13.9859		11,720,184.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.0960		14,096,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.1308		14,130,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0910		14,091,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9995		13,999,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0960		14,096,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0860		14,086,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9400		13,940,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.0264		14,026,400.00

\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0600	14,060,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.9400	13,940,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0264	14,026,400.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0910	14,091,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.1308	14,130,800.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	13.9995	13,999,500.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,000	1,000	1,000,000.00	14.0203	14,020,300.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,000	1,000	1,000,000.00	14.0490	14,049,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,050	1,000	1,050,000.00	14.0537	14,756,385.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	1,050	1,000	1,050,000.00	14.0537	14,756,385.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,309	1,000	1,309,000.00	14.0444	18,384,119.60
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,500	1,000	1,500,000.00	14.0400	21,060,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	1,847	1,000	1,847,000.00	14.0226	25,899,742.20
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.0610	28,122,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.0463	28,092,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.0015	28,003,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.0463	28,092,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.0610	28,122,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.0015	28,003,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.0988	28,197,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,000	1,000	2,000,000.00	14.0988	28,197,600.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.0610	28,122,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,000	1,000	2,000,000.00	14.0610	28,122,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	14.0401	35,100,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	2,500	1,000	2,500,000.00	14.0401	35,100,250.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	2,500	1,000	2,500,000.00	14.0511	35,127,750.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,000	1,000	4,000,000.00	14.0660	56,264,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	4,887	1,000	4,887,000.00	14.0311	68,569,985.70
\$ / R 14/12/2018	Foreign Exchange Future		Buy	4,887	1,000	4,887,000.00	14.0311	68,569,985.70
\$ / R 14/12/2018	Foreign Exchange Future	C	14.50 Buy	10,000	1,000	10,000,000.00	168.1400	1,681,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.50 Sell	10,000	1,000	10,000,000.00	161.1400	1,611,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future	C	14.50 Sell	10,000	1,000	10,000,000.00	168.1400	1,681,400,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00 Sell	10,000	1,000	10,000,000.00	1022.9500	10,229,500,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00 Buy	10,000	1,000	10,000,000.00	1029.9600	10,299,600,000.00
\$ / R 14/12/2018	Foreign Exchange Future	P	15.00 Buy	10,000	1,000	10,000,000.00	1022.9500	10,229,500,000.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	11,290	1,000	11,290,000.00	14.0426	158,540,954.00
\$ / R 14/12/2018	Foreign Exchange Future		Sell	11,500	1,000	11,500,000.00	14.0426	161,489,900.00
\$ / R 14/12/2018	Foreign Exchange Future		Buy	11,500	1,000	11,500,000.00	14.0426	161,489,900.00
Total Futures				134,896		134,896,000.00		1,894,522,268.60
Total Options				60,176		60,176,000		35,809,099,520.00
Total \$ / R Foreign Exchange Future				195,072		195,072,000.00		37,703,621,788.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Dec 2018 \$ / R MAXI								
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	5	100,000	500,000.00	14.0347		7,017,350.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	5	100,000	500,000.00	14.0347		7,017,350.00
Total Futures			10		1,000,000.00			14,034,700.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			10		1,000,000.00			14,034,700.00

Dec 2018 £ / R								
£ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	18.4390		18,439.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	18.4390		18,439.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	2	1,000	2,000.00	18.4435		36,887.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	18.4435		36,887.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	18.4200		92,100.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	18.4400		92,200.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.4900		92,450.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.4200		92,100.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	18.4400		92,200.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	18.4900		92,450.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	250	1,000	250,000.00	18.4420		4,610,500.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	250	1,000	250,000.00	18.4420		4,610,500.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	545	1,000	545,000.00	18.4562		10,058,629.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	545	1,000	545,000.00	18.4562		10,058,629.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	545	1,000	545,000.00	18.4512		10,055,904.00
Total Futures			2,171		2,171,000.00			40,058,314.00
Total Options								
Total £ / R Foreign Exchange Future			2,171		2,171,000.00			40,058,314.00

Dec 2018 € / R								
€ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.0850		80,425.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0700		80,350.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.0850		80,425.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.1200		80,600.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.1200		80,600.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	16.0793		160,793.00

€ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	16.0793	160,793.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	16.1188	805,940.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	16.1188	805,940.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	95	1,000	95,000.00	16.0850	1,528,075.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	16.0600	1,606,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	16.0900	1,609,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	194	1,000	194,000.00	16.0969	3,122,798.60
€ / R 14/12/2018	Foreign Exchange Future	Buy	194	1,000	194,000.00	16.0969	3,122,798.60
€ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	16.0750	3,215,000.00
€ / R 14/12/2018	Foreign Exchange Future	Sell	306	1,000	306,000.00	16.0969	4,925,651.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	306	1,000	306,000.00	16.0969	4,925,651.40
€ / R 14/12/2018	Foreign Exchange Future	Buy	471	1,000	471,000.00	16.0783	7,572,879.30
€ / R 14/12/2018	Foreign Exchange Future	Sell	471	1,000	471,000.00	16.0783	7,572,879.30
€ / R 14/12/2018	Foreign Exchange Future	Sell	471	1,000	471,000.00	16.0683	7,568,169.30
€ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	16.0625	32,125,000.00
€ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	16.0625	32,125,000.00
Total Futures			7,053		7,053,000.00		113,354,768.90
Total Options							
Total € / R Foreign Exchange Future			7,053		7,053,000.00		113,354,768.90

Dec 2018 AU\$ / R

AU\$ / R 14/12/2018	Foreign Exchange Future	Sell	52	1,000	52,000.00	10.2734	534,216.80
AU\$ / R 14/12/2018	Foreign Exchange Future	Buy	52	1,000	52,000.00	10.2734	534,216.80
Total Futures			104		104,000.00		1,068,433.60

Total Options

Total AU\$ / R Foreign Exchange Future **104** **104,000.00** **1,068,433.60**

Dec 2018 QUANTO € / \$

QUANTO € / \$ 14/12/2018	Foreign Exchange Future	Buy	250	10,000	2,500,000.00	1.1468	2,867,000.00
QUANTO € / \$ 14/12/2018	Foreign Exchange Future	Sell	250	10,000	2,500,000.00	1.1468	2,867,000.00
Total Futures			500		5,000,000.00		5,734,000.00

Total Options

Total QUANTO € / \$ Foreign Exchange Future **500** **5,000,000.00** **5,734,000.00**

Mar 2019 \$ / R

\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.2026	14,202.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.2026	14,202.60

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	3	1,000	3,000.00	14.1904		42,571.20
\$ / R 18/03/2019	Foreign Exchange Future		Buy	3	1,000	3,000.00	14.1904		42,571.20
\$ / R 18/03/2019	Foreign Exchange Future		Sell	5	1,000	5,000.00	14.1500		70,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	5	1,000	5,000.00	14.1500		70,750.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	20	1,000	20,000.00	14.2077		284,154.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	20	1,000	20,000.00	14.2077		284,154.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	92	1,000	92,000.00	82.1300		7,555,960.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	92	1,000	92,000.00	82.1300		7,555,960.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	92	1,000	92,000.00	1184.3600		108,961,120.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	92	1,000	92,000.00	1184.3600		108,961,120.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	93	1,000	93,000.00	82.1300		7,638,090.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	93	1,000	93,000.00	1184.3600		110,145,480.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	100	1,000	100,000.00	14.2267		1,422,670.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	100	1,000	100,000.00	14.2267		1,422,670.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Buy	183	1,000	183,000.00	88.8000		16,250,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	183	1,000	183,000.00	1122.3600		205,391,880.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Buy	198	1,000	198,000.00	88.8000		17,582,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	198	1,000	198,000.00	82.1300		16,261,740.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	198	1,000	198,000.00	1122.3600		222,227,280.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	198	1,000	198,000.00	1184.3600		234,503,280.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Buy	199	1,000	199,000.00	88.8000		17,671,200.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	199	1,000	199,000.00	1122.3600		223,349,640.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.1500		2,830,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.2130		2,842,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Sell	200	1,000	200,000.00	14.1500		2,830,000.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	200	1,000	200,000.00	14.2130		2,842,600.00
\$ / R 18/03/2019	Foreign Exchange Future		Buy	249	1,000	249,000.00	14.2414		3,546,108.60
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	264	1,000	264,000.00	82.1300		21,682,320.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	264	1,000	264,000.00	1184.3600		312,671,040.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	389	1,000	389,000.00	82.1300		31,948,570.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	389	1,000	389,000.00	1184.3600		460,716,040.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	398	1,000	398,000.00	82.1300		32,687,740.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	398	1,000	398,000.00	1184.3600		471,375,280.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	406	1,000	406,000.00	82.1300		33,344,780.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	406	1,000	406,000.00	1184.3600		480,850,160.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	409	1,000	409,000.00	82.1300		33,591,170.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	409	1,000	409,000.00	1184.3600		484,403,240.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	420	1,000	420,000.00	82.1300		34,494,600.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	420	1,000	420,000.00	1184.3600		497,431,200.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	423	1,000	423,000.00	82.1300		34,740,990.00

\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	423	1,000	423,000.00	1184.3600	500,984,280.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	450	1,000	450,000.00	82.1300	36,958,500.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	450	1,000	450,000.00	1184.3600	532,962,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	617	1,000	617,000.00	82.1300	50,674,210.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	617	1,000	617,000.00	1184.3600	730,750,120.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	690	1,000	690,000.00	82.1300	56,669,700.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	690	1,000	690,000.00	1184.3600	817,208,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	702	1,000	702,000.00	82.1300	57,655,260.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	702	1,000	702,000.00	1184.3600	831,420,720.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	733	1,000	733,000.00	82.1300	60,201,290.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	733	1,000	733,000.00	1184.3600	868,135,880.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	807	1,000	807,000.00	82.1300	66,278,910.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	807	1,000	807,000.00	1184.3600	955,778,520.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	833	1,000	833,000.00	82.1300	68,414,290.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	833	1,000	833,000.00	1184.3600	986,571,880.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	877	1,000	877,000.00	88.8000	77,877,600.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	877	1,000	877,000.00	1122.3600	984,309,720.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	896	1,000	896,000.00	88.8000	79,564,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	896	1,000	896,000.00	1122.3600	1,005,634,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	914	1,000	914,000.00	88.8000	81,163,200.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	914	1,000	914,000.00	1122.3600	1,025,837,040.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	946	1,000	946,000.00	82.1300	77,694,980.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	946	1,000	946,000.00	1184.3600	1,120,404,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	983	1,000	983,000.00	88.8000	87,290,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	983	1,000	983,000.00	1122.3600	1,103,279,880.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,018	1,000	1,018,000.00	82.1300	83,608,340.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,018	1,000	1,018,000.00	1184.3600	1,205,678,480.00
\$ / R 18/03/2019	Foreign Exchange Future			Buy	1,137	1,000	1,137,000.00	14.2414	16,192,471.80
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,146	1,000	1,146,000.00	82.1300	94,120,980.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,146	1,000	1,146,000.00	1184.3600	1,357,276,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,349	1,000	1,349,000.00	82.1300	110,793,370.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,349	1,000	1,349,000.00	1184.3600	1,597,701,640.00
\$ / R 18/03/2019	Foreign Exchange Future			Sell	1,386	1,000	1,386,000.00	14.2414	19,738,580.40
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97	Buy	1,738	1,000	1,738,000.00	88.8000	154,334,400.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	1,738	1,000	1,738,000.00	1122.3600	1,950,661,680.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,863	1,000	1,863,000.00	82.1300	153,008,190.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,863	1,000	1,863,000.00	1184.3600	2,206,462,680.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,885	1,000	1,885,000.00	82.1300	154,815,050.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,885	1,000	1,885,000.00	1184.3600	2,232,518,600.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	1,915	1,000	1,915,000.00	82.1300	157,278,950.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	1,915	1,000	1,915,000.00	1184.3600	2,268,049,400.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96	Buy	2,142	1,000	2,142,000.00	91.3800	195,735,960.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04	Sell	2,142	1,000	2,142,000.00	1151.5900	2,466,705,780.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09	Buy	2,592	1,000	2,592,000.00	82.1300	212,880,960.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12	Sell	2,592	1,000	2,592,000.00	1184.3600	3,069,861,120.00

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	C	17.09 Buy	3,329	1,000	3,329,000.00	82.1300		273,410,770.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	3,329	1,000	3,329,000.00	1184.3600		3,942,734,440.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	3,655	1,000	3,655,000.00	82.1300		300,185,150.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	3,655	1,000	3,655,000.00	1184.3600		4,328,835,800.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	4,466	1,000	4,466,000.00	82.1300		366,792,580.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	4,466	1,000	4,466,000.00	1184.3600		5,289,351,760.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	5,244	1,000	5,244,000.00	82.1300		430,689,720.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	5,244	1,000	5,244,000.00	1184.3600		6,210,783,840.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Buy	9,856	1,000	9,856,000.00	88.8000		875,212,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	9,856	1,000	9,856,000.00	1122.3600		11,061,980,160.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96 Buy	10,458	1,000	10,458,000.00	91.3800		955,652,040.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	10,458	1,000	10,458,000.00	1151.5900		12,043,328,220.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96 Sell	12,600	1,000	12,600,000.00	91.3800		1,151,388,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.96 Sell	12,600	1,000	12,600,000.00	91.3753		1,151,328,780.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	12,600	1,000	12,600,000.00	1151.5900		14,510,034,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	12,600	1,000	12,600,000.00	1161.6604		14,636,921,040.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	21,646	1,000	21,646,000.00	82.1300		1,777,785,980.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	21,646	1,000	21,646,000.00	1184.3600		25,636,656,560.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Buy	40,754	1,000	40,754,000.00	82.1300		3,347,126,020.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Sell	40,754	1,000	40,754,000.00	1184.3600		48,267,407,440.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Buy	47,656	1,000	47,656,000.00	88.8000		4,231,852,800.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Sell	47,656	1,000	47,656,000.00	1122.3600		53,487,188,160.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Sell	63,500	1,000	63,500,000.00	88.8000		5,638,800,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	16.97 Sell	63,500	1,000	63,500,000.00	88.8000		5,638,800,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	63,500	1,000	63,500,000.00	1125.2400		71,452,740,000.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.04 Buy	63,500	1,000	63,500,000.00	1122.3600		71,269,860,000.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	99,824	1,000	99,824,000.00	82.1300		8,198,545,120.00
\$ / R 18/03/2019	Foreign Exchange Future	C	17.09 Sell	99,824	1,000	99,824,000.00	82.1300		8,198,545,120.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	99,824	1,000	99,824,000.00	1187.2700		118,518,040,480.00
\$ / R 18/03/2019	Foreign Exchange Future	P	15.12 Buy	99,824	1,000	99,824,000.00	1184.3600		118,227,552,640.00
	Total Futures			3,830		3,830,000.00			54,491,056.40
	Total Options			1,055,544		1,055,544,000			657,588,734,940.00
	Total \$ / R Foreign Exchange Future			1,059,374		1,059,374,000.00			657,643,225,996.40

Mar 2019 € / R

€ / R 18/03/2019	Foreign Exchange Future		Buy	60	1,000	60,000.00	16.4407		986,442.00
€ / R 18/03/2019	Foreign Exchange Future		Sell	60	1,000	60,000.00	16.4407		986,442.00

€ / R 18/03/2019 Foreign Exchange Future	Buy	394	1,000	394,000.00	16.4897	6,496,941.80
€ / R 18/03/2019 Foreign Exchange Future	Sell	394	1,000	394,000.00	16.4897	6,496,941.80
Total Futures		908		908,000.00		14,966,767.60
Total Options						
Total € / R Foreign Exchange Future		908		908,000.00		14,966,767.60
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Jun 2019 AU\$ / R						
AU\$ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	10.4786	52,393.00
AU\$ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	10.4786	52,393.00
Total Futures		10		10,000.00		104,786.00
Total Options						
Total AU\$ / R Foreign Exchange Future		10		10,000.00		104,786.00
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Sep 2019 \$ / R						
\$ / R 16/09/2019 Foreign Exchange Future	Sell	1,546	1,000	1,546,000.00	14.5510	22,495,846.00
\$ / R 16/09/2019 Foreign Exchange Future	Buy	1,546	1,000	1,546,000.00	14.5510	22,495,846.00
\$ / R 16/09/2019 Foreign Exchange Future	Sell	1,546	1,000	1,546,000.00	14.5450	22,486,570.00
Total Futures		4,638		4,638,000.00		67,478,262.00
Total Options						
Total \$ / R Foreign Exchange Future		4,638		4,638,000.00		67,478,262.00
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Total Futures		155,084		160,574,000.00		2 219 331 388.50
Total Options		1,127,720		1,127,720,000.00		694 082 354 460.00
Grand Total for Currency Future Detailed Turnover		1,282,804		1,288,294,000.00		696 301 685 848.50