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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 14/11/2018

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Dec 2018 \$ / R								
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3859		14,385.90
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3743		14,374.30
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3704		14,370.40
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3600		14,360.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3350		14,335.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.4312		14,431.20
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3859		14,385.90
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4688		14,468.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.4312		14,431.20
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3704		14,370.40
\$ / R 14/12/2018 Foreign Exchange Future		Sell	1	1,000	1,000.00	14.3600		14,360.00
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.3743		14,374.30
\$ / R 14/12/2018 Foreign Exchange Future		Buy	1	1,000	1,000.00	14.4688		14,468.80
\$ / R 14/12/2018 Foreign Exchange Future		Sell	2	1,000	2,000.00	14.3638		28,727.60

\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4692	28,938.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.3638	28,727.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4535	28,907.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2	1,000	2,000.00	14.4418	28,883.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4692	28,938.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4418	28,883.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2	1,000	2,000.00	14.4535	28,907.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4711	43,413.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3	1,000	3,000.00	14.4804	43,441.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3	1,000	3,000.00	14.4804	43,441.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.3850	71,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4300	72,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4880	72,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4500	72,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5	1,000	5,000.00	14.4880	72,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4500	72,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.3850	71,925.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5	1,000	5,000.00	14.4300	72,150.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	6	1,000	6,000.00	14.4439	86,663.40
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8	1,000	8,000.00	14.4460	115,568.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8	1,000	8,000.00	14.4460	115,568.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.4600	130,140.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.3565	129,208.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.4750	130,275.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.4538	130,084.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	9	1,000	9,000.00	14.3565	129,208.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.3500	143,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.3500	143,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.4098	144,098.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.4098	144,098.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	13	1,000	13,000.00	14.4304	187,595.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.4473	216,709.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.3850	215,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.4473	216,709.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	15	1,000	15,000.00	14.4245	216,367.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.4245	216,367.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	15	1,000	15,000.00	14.3850	215,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.4358	245,408.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.3720	287,440.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	22	1,000	22,000.00	14.4439	317,765.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4765	361,912.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4492	361,230.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4300	360,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.5986	364,965.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4687	361,717.50

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	25	1,000	25,000.00	14.4543		361,357.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4765		361,912.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.4687		361,717.50
\$ / R 14/12/2018	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.5986		364,965.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4492		361,230.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4543		361,357.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.4300		360,750.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	27	1,000	27,000.00	14.4538		390,252.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.3370		430,110.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.4620		433,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.4620		433,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	36	1,000	36,000.00	14.4698		520,912.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	37	1,000	37,000.00	14.4439		534,424.30
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.4715		578,860.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	40	1,000	40,000.00	14.3515		574,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	40	1,000	40,000.00	14.3515		574,060.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	41	1,000	41,000.00	14.4439		592,199.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3510		717,550.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4024		720,120.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4698		723,490.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4865		724,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.3650		718,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4865		724,325.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.3650		718,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4952		724,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.4955		724,775.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.4698		723,490.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	71	1,000	71,000.00	14.4601		1,026,667.10
\$ / R 14/12/2018	Foreign Exchange Future	Sell	74	1,000	74,000.00	14.4485		1,069,189.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	74	1,000	74,000.00	14.4485		1,069,189.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	75	1,000	75,000.00	14.4733		1,085,497.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	75	1,000	75,000.00	14.4733		1,085,497.50
\$ / R 14/12/2018	Foreign Exchange Future	Sell	92	1,000	92,000.00	14.4439		1,328,838.80
\$ / R 14/12/2018	Foreign Exchange Future	Buy	99	1,000	99,000.00	14.3349		1,419,155.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4000		1,440,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.5000		1,450,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.3707		1,437,070.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5000		1,450,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.3707		1,437,070.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4463		1,444,630.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4520	1,445,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4000	1,440,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.4463	1,444,630.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.4925	1,449,250.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	111	1,000	111,000.00	14.4439	1,603,272.90
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.4174	1,802,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.4174	1,802,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.4174	1,802,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	125	1,000	125,000.00	14.4174	1,802,175.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	138	1,000	138,000.00	14.4795	1,998,171.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	148	1,000	148,000.00	14.4326	2,136,024.80
\$ / R 14/12/2018	Foreign Exchange Future	Sell	150	1,000	150,000.00	14.4024	2,160,360.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4828	2,896,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4715	2,894,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4715	2,894,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.3715	2,874,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.4340	2,886,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.5120	2,902,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	200	1,000	200,000.00	14.5120	2,902,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4340	2,886,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	200	1,000	200,000.00	14.4828	2,896,560.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	210	1,000	210,000.00	14.4715	3,039,015.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	210	1,000	210,000.00	14.3515	3,013,815.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	210	1,000	210,000.00	14.3515	3,013,815.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3755	3,593,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3656	3,591,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3656	3,591,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4715	3,617,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3465	3,586,625.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.4675	3,616,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.3755	3,593,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	250	1,000	250,000.00	14.4675	3,616,875.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	250	1,000	250,000.00	14.3756	3,593,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	256	1,000	256,000.00	14.4564	3,700,838.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3606	4,308,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.4855	4,345,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.5130	4,353,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.5130	4,353,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.5030	4,350,900.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.4222	4,326,660.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.3755	4,312,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.4479	4,334,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	300	1,000	300,000.00	14.3606	4,308,180.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	300	1,000	300,000.00	14.4479	4,334,370.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	318	1,000	318,000.00	14.4639	4,599,520.20

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	318	1,000	318,000.00	14.4639		4,599,520.20
\$ / R 14/12/2018	Foreign Exchange Future	Sell	338	1,000	338,000.00	14.4795		4,894,071.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	400	1,000	400,000.00	14.4538		5,781,520.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	405	1,000	405,000.00	14.4838		5,865,939.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	405	1,000	405,000.00	14.4838		5,865,939.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	460	1,000	460,000.00	14.3453		6,598,838.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	460	1,000	460,000.00	14.3453		6,598,838.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	464	1,000	464,000.00	14.4715		6,714,776.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	464	1,000	464,000.00	14.4715		6,714,776.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	476	1,000	476,000.00	14.3456		6,828,505.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	476	1,000	476,000.00	14.4795		6,892,242.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3429		7,171,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3404		7,170,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3347		7,167,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3606		7,180,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4622		7,231,100.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4049		7,202,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4174		7,208,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3404		7,170,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3429		7,171,450.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3310		7,165,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.3753		7,187,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3606		7,180,300.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3347		7,167,350.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.3753		7,187,650.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4297		7,214,850.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	600	1,000	600,000.00	14.3866		8,631,960.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.4187		8,651,220.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.3740		8,624,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.4620		8,677,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	600	1,000	600,000.00	14.4696		8,681,760.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	635	1,000	635,000.00	14.4304		9,163,304.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	829	1,000	829,000.00	14.4648		11,991,319.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	907	1,000	907,000.00	14.4648		13,119,573.60
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.3866		14,386,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4187		14,418,700.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.4790		14,479,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4805		14,480,500.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.5092		14,509,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.5052		14,505,200.00

\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	14.4608	14,460,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	14.4426	14,442,600.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,169	1,000	1,169,000.00	14.3456	16,770,006.40
\$ / R 14/12/2018	Foreign Exchange Future	Sell	1,239	1,000	1,239,000.00	14.4439	17,895,992.10
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,548	1,000	1,548,000.00	14.4439	22,359,157.20
\$ / R 14/12/2018	Foreign Exchange Future	Buy	1,645	1,000	1,645,000.00	14.3456	23,598,512.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.5072	29,014,400.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.4699	28,939,800.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.4616	28,923,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,429	1,000	2,429,000.00	14.4564	35,114,595.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	2,779	1,000	2,779,000.00	14.4564	40,174,335.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	3,500	1,000	3,500,000.00	14.3000	50,050,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	3,500	1,000	3,500,000.00	14.3000	50,050,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.4420	72,210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.4420	72,210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.4950	72,475,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	14.4950	72,475,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.4420	72,210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	14.4420	72,210,000.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	5,464	1,000	5,464,000.00	14.4564	78,989,769.60
\$ / R 14/12/2018	Foreign Exchange Future	Sell	8,000	1,000	8,000,000.00	14.4724	115,779,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Buy	8,000	1,000	8,000,000.00	14.4724	115,779,200.00
\$ / R 14/12/2018	Foreign Exchange Future	Sell	10,000	1,000	10,000,000.00	14.4370	144,370,000.00
Total Futures			123,169		123,169,000.00		1,778,343,746.30
Total Options							
Total \$ / R Foreign Exchange Future			123,169		123,169,000.00		1,778,343,746.30

Dec 2018 \$ / R MAXI

\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.4700	7,235,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.3347	7,167,350.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.3461	7,173,050.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.3453	7,172,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.3413	7,170,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.3429	7,171,450.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.4608	7,230,400.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.4700	7,235,000.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.3453	7,172,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.4608	7,230,400.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.3347	7,167,350.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.3461	7,173,050.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.3413	7,170,650.00
\$ / R MAXI 14/12/2018	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.3429	7,171,450.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Sell	10	100,000	1,000,000.00	14.3580		14,358,000.00
\$ / R MAXI 14/12/2018 Foreign Exchange Future		Buy	10	100,000	1,000,000.00	14.3580		14,358,000.00
Total Futures			90		9,000,000.00			129,357,100.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			90		9,000,000.00			129,357,100.00

Dec 2018 £ / R

£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.7040		187,040.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.7536		187,536.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.7359		187,359.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.7488		187,488.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.6064		186,064.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.7488		187,488.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.7040		187,040.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.8613		188,613.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	10	1,000	10,000.00	18.7536		187,536.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.7359		187,359.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.6064		186,064.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	10	1,000	10,000.00	18.8613		188,613.00
£ / R 14/12/2018 Foreign Exchange Future		Sell	500	1,000	500,000.00	18.6687		9,334,350.00
£ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	18.6687		9,334,350.00
Total Futures			1,120		1,120,000.00			20,916,900.00
Total Options								
Total £ / R Foreign Exchange Future			1,120		1,120,000.00			20,916,900.00

Dec 2018 € / R

€ / R 14/12/2018 Foreign Exchange Future		Sell	5	1,000	5,000.00	16.3028		81,514.00
€ / R 14/12/2018 Foreign Exchange Future		Buy	5	1,000	5,000.00	16.3028		81,514.00
€ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	16.3469		408,672.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	16.2825		407,062.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	25	1,000	25,000.00	16.3469		408,672.50
€ / R 14/12/2018 Foreign Exchange Future		Sell	25	1,000	25,000.00	16.2825		407,062.50
€ / R 14/12/2018 Foreign Exchange Future		Buy	251	1,000	251,000.00	16.3162		4,095,366.20
€ / R 14/12/2018 Foreign Exchange Future		Sell	251	1,000	251,000.00	16.3162		4,095,366.20
€ / R 14/12/2018 Foreign Exchange Future		Buy	500	1,000	500,000.00	16.2821		8,141,050.00

€ / R 14/12/2018 Foreign Exchange Future	Sell	500	1,000	500,000.00	16.2821	8,141,050.00
Total Futures		1,612		1,612,000.00		26,267,330.40
Total Options						
Total € / R Foreign Exchange Future		1,612		1,612,000.00		26,267,330.40

Dec 2018 AU\$ / R

AU\$ / R 14/12/2018 Foreign Exchange Future	Buy	2	1,000	2,000.00	10.4410	20,882.00
AU\$ / R 14/12/2018 Foreign Exchange Future	Sell	2	1,000	2,000.00	10.4410	20,882.00
Total Futures		4		4,000.00		41,764.00
Total Options						
Total AU\$ / R Foreign Exchange Future		4		4,000.00		41,764.00

Dec 2018 CAD/ R

CAD/ R 14/12/2018 Foreign Exchange Future	Buy	100	1,000	100,000.00	10.8786	1,087,860.00
CAD/ R 14/12/2018 Foreign Exchange Future	Sell	100	1,000	100,000.00	10.8786	1,087,860.00
Total Futures		200		200,000.00		2,175,720.00
Total Options						
Total CAD/ R Foreign Exchange Future		200		200,000.00		2,175,720.00

Dec 2018 DKK / R

DKK / R 14/12/2018 Foreign Exchange Future	Sell	100	10,000	1,000,000.00	2.1817	2,181,700.00
DKK / R 14/12/2018 Foreign Exchange Future	Buy	100	10,000	1,000,000.00	2.1817	2,181,700.00
Total Futures		200		2,000,000.00		4,363,400.00
Total Options						
Total DKK / R Foreign Exchange Future		200		2,000,000.00		4,363,400.00

Dec 2018 QUANTO £ / \$

QUANTO £ / \$ 14/12/2018 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.2991	64,955.00
QUANTO £ / \$ 14/12/2018 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.3022	65,110.00
QUANTO £ / \$ 14/12/2018 Foreign Exchange Future	Buy	5	10,000	50,000.00	1.2991	64,955.00
QUANTO £ / \$ 14/12/2018 Foreign Exchange Future	Sell	5	10,000	50,000.00	1.3022	65,110.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			20		200,000.00			260,130.00
Total Options								
Total QUANTO £/\$ Foreign Exchange Future			20		200,000.00			260,130.00
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Jan 2019 \$ / R								
\$ / R 31/01/2019	Any day expiry	Sell	71	1,000	71,000.00	14.5755		1,034,860.50
\$ / R 31/01/2019	Any day expiry	Buy	71	1,000	71,000.00	14.5755		1,034,860.50
Total Futures			142		142,000.00			2,069,721.00
Total Options								
Total \$ / R Any day expiry			142		142,000.00			2,069,721.00
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Jan 2019 £ / R								
£ / R 31/01/2019	Any day expiry	Sell	1	1,000	1,000.00	19.0280		19,028.00
£ / R 31/01/2019	Any day expiry	Buy	1	1,000	1,000.00	19.0280		19,028.00
Total Futures			2		2,000.00			38,056.00
Total Options								
Total £ / R Any day expiry			2		2,000.00			38,056.00
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Mar 2019 \$ / R								
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.6257		14,625.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.6257		14,625.70
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.5877		145,877.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.5877		145,877.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.6050		292,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.6050		292,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	14.6300		438,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	14.6300		438,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.5700		728,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.5850		729,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	14.5800		729,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.5700		728,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.5850		729,250.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	14.5800	729,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	74	1,000	74,000.00	14.6307	1,082,671.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	74	1,000	74,000.00	14.6307	1,082,671.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	74	1,000	74,000.00	14.6207	1,081,931.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.5800	1,458,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.5800	1,458,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	222	1,000	222,000.00	14.6273	3,247,260.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	352	1,000	352,000.00	14.6188	5,145,817.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	352	1,000	352,000.00	14.6188	5,145,817.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6287	7,314,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5018	7,250,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.4965	7,248,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.5127	7,256,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6522	7,326,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.6287	7,314,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5127	7,256,350.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	14.5018	7,250,900.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.4965	7,248,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.6522	7,326,100.00
Total Futures			6,770		6,770,000.00		98,650,576.60
Total Options							
Total \$ / R Foreign Exchange Future			6,770		6,770,000.00		98,650,576.60

Mar 2019 \$ / R MAXI

\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.4981	7,249,050.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.5018	7,250,900.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.5338	7,266,900.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.5203	7,260,150.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.5203	7,260,150.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.5338	7,266,900.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.4981	7,249,050.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.5018	7,250,900.00
Total Futures			40		4,000,000.00		58,054,000.00
Total Options							
Total \$ / R MAXI Foreign Exchange Future			40		4,000,000.00		58,054,000.00

Mar 2019 £ / R

£ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	18.9712	9,485,600.00
£ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	18.9712	9,485,600.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			1,000		1,000,000.00			18,971,200.00
Total Options								
Total £ / R Foreign Exchange Future			1,000		1,000,000.00			18,971,200.00
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Mar 2019 € / R								
€ / R 18/03/2019 Foreign Exchange Future		Buy	500	1,000	500,000.00	16.6094		8,304,700.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	500	1,000	500,000.00	16.6094		8,304,700.00
Total Futures			1,000		1,000,000.00			16,609,400.00
Total Options								
Total € / R Foreign Exchange Future			1,000		1,000,000.00			16,609,400.00
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Mar 2019 AU\$ / R								
AU\$ / R 18/03/2019 Foreign Exchange Future		Sell	4	1,000	4,000.00	10.5750		42,300.00
AU\$ / R 18/03/2019 Foreign Exchange Future		Buy	4	1,000	4,000.00	10.5750		42,300.00
AU\$ / R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	10.5099		1,050,990.00
AU\$ / R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	10.5099		1,050,990.00
Total Futures			208		208,000.00			2,186,580.00
Total Options								
Total AU\$ / R Foreign Exchange Future			208		208,000.00			2,186,580.00
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Mar 2019 CAD/ R								
CAD/ R 18/03/2019 Foreign Exchange Future		Buy	100	1,000	100,000.00	11.0217		1,102,170.00
CAD/ R 18/03/2019 Foreign Exchange Future		Sell	100	1,000	100,000.00	11.0217		1,102,170.00
Total Futures			200		200,000.00			2,204,340.00
Total Options								
Total CAD/ R Foreign Exchange Future			200		200,000.00			2,204,340.00
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Mar 2019 \$ / R								
\$ / R 29/03/2019 Any day expiry		Buy	724	1,000	724,000.00	14.6380		10,597,912.00

\$ / R 29/03/2019 Any day expiry	Sell	724	1,000	724,000.00	14.6380	10,597,912.00
Total Futures		1,448		1,448,000.00		21,195,824.00
Total Options						
Total \$ / R Any day expiry		1,448		1,448,000.00		21,195,824.00

Jun 2019 £ / R

£ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	19.2765	96,382.50
£ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	19.2765	96,382.50
Total Futures		10		10,000.00		192,765.00
Total Options						
Total £ / R Foreign Exchange Future		10		10,000.00		192,765.00

Jun 2019 AU\$ / R

AU\$ / R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	10.6478	53,239.00
AU\$ / R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	10.6478	53,239.00
Total Futures		10		10,000.00		106,478.00
Total Options						
Total AU\$ / R Foreign Exchange Future		10		10,000.00		106,478.00

Jun 2019 CAD/ R

CAD/ R 14/06/2019 Foreign Exchange Future	Buy	5	1,000	5,000.00	11.1598	55,799.00
CAD/ R 14/06/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	11.1598	55,799.00
Total Futures		10		10,000.00		111,598.00
Total Options						
Total CAD/ R Foreign Exchange Future		10		10,000.00		111,598.00

Sep 2019 € / R

€ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	17.2800	86,400.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	5	1,000	5,000.00	17.2800	86,400.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	7	1,000	7,000.00	17.3420	121,394.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	8	1,000	8,000.00	17.3420	138,736.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	12	1,000	12,000.00	17.2800	207,360.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	16	1,000	16,000.00	17.3420	277,472.00
€ / R 16/09/2019 Foreign Exchange Future	Sell	24	1,000	24,000.00	17.3290	415,896.00

