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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 25/02/2019

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Mar 2019 \$ / R								
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9442		13,944.20
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9442		13,944.20
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9400		13,940.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	1	1,000	1,000.00	13.9150		13,915.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9400		13,940.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9442		13,944.20
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9442		13,944.20
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8868		13,886.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8868		13,886.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.8868		13,886.80
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9184		13,918.40
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9000		13,900.00
\$ / R 18/03/2019 Foreign Exchange Future		Buy	1	1,000	1,000.00	13.9150		13,915.00
\$ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	13.8796		27,759.20

\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.9247	27,849.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8796	27,759.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.9247	27,849.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2	1,000	2,000.00	13.8900	27,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2	1,000	2,000.00	13.8900	27,780.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	3	1,000	3,000.00	13.8951	41,685.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3	1,000	3,000.00	13.8951	41,685.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8668	69,334.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9456	69,728.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9400	69,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9400	69,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.8810	69,405.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9030	69,515.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8868	69,434.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.9030	69,515.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5	1,000	5,000.00	13.9456	69,728.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8668	69,334.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5	1,000	5,000.00	13.8810	69,405.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.9455	97,618.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.9523	97,666.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.9077	97,353.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.9523	97,666.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.9455	97,618.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	7	1,000	7,000.00	13.9402	97,581.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	7	1,000	7,000.00	13.9402	97,581.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	8	1,000	8,000.00	13.8868	111,094.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	9	1,000	9,000.00	13.9200	125,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	13.9200	125,280.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8701	138,701.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.8850	138,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8701	138,701.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	13.8850	138,850.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9214	139,214.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	13.9214	139,214.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.9300	208,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.9300	208,950.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	15	1,000	15,000.00	13.8908	208,362.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	15	1,000	15,000.00	13.8908	208,362.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	17	1,000	17,000.00	13.9274	236,765.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	17	1,000	17,000.00	13.9274	236,765.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9193	278,386.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9193	278,386.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9493	278,986.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9472	278,944.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9496	278,992.00

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	20	1,000	20,000.00	13.9497		278,994.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9032		278,064.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.8800		277,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	13.9032		278,064.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.9217		278,434.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	13.8800		277,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9425		348,562.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	13.9400		348,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.8900		347,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9400		348,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	13.9425		348,562.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.9077		361,600.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	26	1,000	26,000.00	13.8903		361,147.80
\$ / R 18/03/2019	Foreign Exchange Future	Buy	29	1,000	29,000.00	13.9454		404,416.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	29	1,000	29,000.00	13.9454		404,416.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	30	1,000	30,000.00	13.8890		416,670.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	30	1,000	30,000.00	13.8890		416,670.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	37	1,000	37,000.00	13.9077		514,584.90
\$ / R 18/03/2019	Foreign Exchange Future	Sell	41	1,000	41,000.00	13.9214		570,777.40
\$ / R 18/03/2019	Foreign Exchange Future	Buy	44	1,000	44,000.00	13.8850		610,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	44	1,000	44,000.00	13.8850		610,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	48	1,000	48,000.00	13.9077		667,569.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	49	1,000	49,000.00	13.9077		681,477.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9125		695,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9188		695,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8793		693,965.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9940		699,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9940		699,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8879		694,395.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8879		694,395.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.9125		695,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.8649		693,245.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	50	1,000	50,000.00	13.9495		697,475.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	50	1,000	50,000.00	13.8649		693,245.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	65	1,000	65,000.00	13.9077		904,000.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	80	1,000	80,000.00	13.8879		1,111,032.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	80	1,000	80,000.00	13.8879		1,111,032.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	85	1,000	85,000.00	13.9077		1,182,154.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	98	1,000	98,000.00	13.9077		1,362,954.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	98	1,000	98,000.00	13.9077		1,362,954.60

\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.9188	1,391,880.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8793	1,387,930.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	13.8647	1,386,470.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	13.8647	1,386,470.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	108	1,000	108,000.00	13.9077	1,502,031.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	110	1,000	110,000.00	13.9094	1,530,034.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	110	1,000	110,000.00	13.9094	1,530,034.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	130	1,000	130,000.00	13.9492	1,813,396.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	140	1,000	140,000.00	13.8979	1,945,706.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	140	1,000	140,000.00	13.8979	1,945,706.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.8775	2,081,625.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9401	2,091,015.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.8848	2,082,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9188	2,087,820.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.8793	2,081,895.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9401	2,091,015.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9140	2,087,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9236	2,088,540.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.8848	2,082,720.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.8811	2,082,165.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	150	1,000	150,000.00	13.9116	2,086,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	150	1,000	150,000.00	13.9116	2,086,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	155	1,000	155,000.00	13.9077	2,155,693.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	159	1,000	159,000.00	13.9077	2,211,324.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	170	1,000	170,000.00	13.9120	2,365,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	170	1,000	170,000.00	13.9120	2,365,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	179	1,000	179,000.00	13.8996	2,488,028.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	189	1,000	189,000.00	13.9077	2,628,555.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.9052	2,781,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	200	1,000	200,000.00	13.8850	2,777,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.8850	2,777,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	200	1,000	200,000.00	13.9052	2,781,040.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	210	1,000	210,000.00	13.9077	2,920,617.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	240	1,000	240,000.00	13.9077	3,337,848.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	248	1,000	248,000.00	13.9077	3,449,109.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9077	3,476,925.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.8690	3,467,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9140	3,478,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.8690	3,467,250.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9140	3,478,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9138	3,478,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9138	3,478,450.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9204	3,480,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	250	1,000	250,000.00	13.9169	3,479,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	250	1,000	250,000.00	13.9204	3,480,100.00

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	250	1,000	250,000.00	13.9169		3,479,225.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	300	1,000	300,000.00	13.9598		4,187,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	300	1,000	300,000.00	13.9598		4,187,940.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	320	1,000	320,000.00	13.9144		4,452,608.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	320	1,000	320,000.00	13.9144		4,452,608.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	350	1,000	350,000.00	13.9362		4,877,670.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	350	1,000	350,000.00	13.9362		4,877,670.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	373	1,000	373,000.00	13.9077		5,187,572.10
\$ / R 18/03/2019	Foreign Exchange Future	Sell	377	1,000	377,000.00	13.9077		5,243,202.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	387	1,000	387,000.00	13.9471		5,397,527.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	394	1,000	394,000.00	13.9077		5,479,633.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	410	1,000	410,000.00	13.8996		5,698,836.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	410	1,000	410,000.00	13.8996		5,698,836.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	422	1,000	422,000.00	13.9436		5,884,199.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	422	1,000	422,000.00	13.9436		5,884,199.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	429	1,000	429,000.00	13.9207		5,971,980.30
\$ / R 18/03/2019	Foreign Exchange Future	Buy	429	1,000	429,000.00	13.9207		5,971,980.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	443	1,000	443,000.00	13.9077		6,161,111.10
\$ / R 18/03/2019	Foreign Exchange Future	Buy	480	1,000	480,000.00	13.8777		6,661,296.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	480	1,000	480,000.00	13.8777		6,661,296.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.9272		6,963,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9132		6,956,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9040		6,952,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9272		6,963,600.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.9848		6,992,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8715		6,935,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8715		6,935,750.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8850		6,942,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	13.8850		6,942,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8986		6,949,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	500	1,000	500,000.00	13.8996		6,949,800.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	518	1,000	518,000.00	13.9077		7,204,188.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	530	1,000	530,000.00	14.0208		7,431,024.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	530	1,000	530,000.00	13.9672		7,402,616.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	530	1,000	530,000.00	14.0208		7,431,024.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	530	1,000	530,000.00	13.9672		7,402,616.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	600	1,000	600,000.00	13.8979		8,338,740.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	648	1,000	648,000.00	13.9077		9,012,189.60
\$ / R 18/03/2019	Foreign Exchange Future	Buy	837	1,000	837,000.00	13.9471		11,673,722.70
\$ / R 18/03/2019	Foreign Exchange Future	Sell	870	1,000	870,000.00	13.8879		12,082,473.00

\$ / R 18/03/2019	Foreign Exchange Future	Buy	870	1,000	870,000.00	13.8879	12,082,473.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9595	13,959,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9584	13,958,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.7840	13,784,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9545	13,954,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.8847	13,884,700.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9584	13,958,400.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9323	13,932,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.8351	13,835,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9955	13,995,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9323	13,932,300.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	1,000	1,000	1,000,000.00	13.9955	13,995,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.8351	13,835,100.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,000	1,000	1,000,000.00	13.9595	13,959,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,224	1,000	1,224,000.00	13.9471	17,071,250.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,356	1,000	1,356,000.00	13.9077	18,858,841.20
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,598	1,000	1,598,000.00	13.9077	22,224,504.60
\$ / R 18/03/2019	Foreign Exchange Future	Sell	1,779	1,000	1,779,000.00	13.8986	24,725,609.40
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	13.8540	27,708,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	14.0345	28,069,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,000	1,000	2,000,000.00	14.0345	28,069,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,000	1,000	2,000,000.00	13.8540	27,708,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,085	1,000	2,085,000.00	13.9077	28,997,554.50
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	13.6810	34,202,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,500	1,000	2,500,000.00	13.7620	34,405,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	2,500	1,000	2,500,000.00	13.6810	34,202,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,500	1,000	2,500,000.00	13.7620	34,405,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	2,599	1,000	2,599,000.00	13.9077	36,146,112.30
\$ / R 18/03/2019	Foreign Exchange Future	Sell	3,474	1,000	3,474,000.00	13.9077	48,315,349.80
\$ / R 18/03/2019	Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	13.8863	69,431,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	13.8863	69,431,500.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	10,000	1,000	10,000,000.00	13.8737	138,737,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Buy	10,000	1,000	10,000,000.00	13.8837	138,837,000.00
\$ / R 18/03/2019	Foreign Exchange Future	Sell	41,727	1,000	41,727,000.00	13.9077	580,326,597.90
\$ / R 18/03/2019	Foreign Exchange Future	Buy	57,664	1,000	57,664,000.00	13.9077	801,973,612.80

Total Futures

204,222

204,222,000.00

2,838,339,081.00

Total Options

Total \$ / R Foreign Exchange Future

204,222

204,222,000.00

2,838,339,081.00

Mar 2019 \$ / R MAXI

\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	13.9376	6,968,800.00
\$ / R MAXI 18/03/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	13.9381	6,969,050.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
\$ / R MAXI 18/03/2019 Foreign Exchange Future		Buy	5	100,000	500,000.00	13.8819		6,940,950.00
\$ / R MAXI 18/03/2019 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.9381		6,969,050.00
\$ / R MAXI 18/03/2019 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.8819		6,940,950.00
\$ / R MAXI 18/03/2019 Foreign Exchange Future		Sell	5	100,000	500,000.00	13.9376		6,968,800.00
Total Futures			30		3,000,000.00			41,757,600.00
Total Options								
Total \$ / R MAXI Foreign Exchange Future			30		3,000,000.00			41,757,600.00

Mar 2019 £ / R								
£ / R 18/03/2019 Foreign Exchange Future		Sell	2	1,000	2,000.00	18.2000		36,400.00
£ / R 18/03/2019 Foreign Exchange Future		Buy	2	1,000	2,000.00	18.2000		36,400.00
Total Futures			4		4,000.00			72,800.00
Total Options								
Total £ / R Foreign Exchange Future			4		4,000.00			72,800.00

Mar 2019 € / R								
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.8194		79,097.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.8284		79,142.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.8187		79,093.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.8069		79,034.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.7987		78,993.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	15.7919		78,959.50
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.8509		158,509.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.8422		158,422.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	10	1,000	10,000.00	15.8273		158,273.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	10	1,000	10,000.00	15.8273		158,273.00
€ / R 18/03/2019 Foreign Exchange Future		Buy	15	1,000	15,000.00	15.8145		237,217.50
€ / R 18/03/2019 Foreign Exchange Future		Sell	15	1,000	15,000.00	15.8180		237,270.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	20	1,000	20,000.00	15.8465		316,930.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	30	1,000	30,000.00	15.8089		474,267.00
€ / R 18/03/2019 Foreign Exchange Future		Sell	228	1,000	228,000.00	15.8093		3,604,520.40
€ / R 18/03/2019 Foreign Exchange Future		Sell	228	1,000	228,000.00	15.8212		3,607,233.60
€ / R 18/03/2019 Foreign Exchange Future		Buy	456	1,000	456,000.00	15.8153		7,211,776.80

Total Futures		1,062		1,062,000.00		16,797,012.30
Total Options						
Total € / R Foreign Exchange Future		1,062		1,062,000.00		16,797,012.30

Mar 2019 TRY / R

TRY / R 18/03/2019 Foreign Exchange Future	Buy	5,000	1,000	5,000,000.00	2.5866	12,933,000.00
TRY / R 18/03/2019 Foreign Exchange Future	Sell	5,000	1,000	5,000,000.00	2.5866	12,933,000.00
Total Futures		10,000		10,000,000.00		25,866,000.00
Total Options						
Total TRY / R Foreign Exchange Future		10,000		10,000,000.00		25,866,000.00

Mar 2019 \$ / R

\$ / R 29/03/2019 Any day expiry	Sell	1,825	1,000	1,825,000.00	13.9130	25,391,225.00
\$ / R 29/03/2019 Any day expiry	Buy	1,825	1,000	1,825,000.00	13.9130	25,391,225.00
Total Futures		3,650		3,650,000.00		50,782,450.00
Total Options						
Total \$ / R Any day expiry		3,650		3,650,000.00		50,782,450.00

Apr 2019 \$ / R

\$ / R 04/04/2019 Any day expiry	Sell	800	1,000	800,000.00	13.9971	11,197,680.00
\$ / R 04/04/2019 Any day expiry	Buy	800	1,000	800,000.00	13.9971	11,197,680.00
\$ / R 04/04/2019 Any day expiry	Sell	1,000	1,000	1,000,000.00	13.9971	13,997,100.00
\$ / R 04/04/2019 Any day expiry	Buy	1,000	1,000	1,000,000.00	13.9971	13,997,100.00
\$ / R 04/04/2019 Any day expiry	Sell	1,600	1,000	1,600,000.00	13.9971	22,395,360.00
\$ / R 04/04/2019 Any day expiry	Buy	1,600	1,000	1,600,000.00	13.9971	22,395,360.00
\$ / R 04/04/2019 Any day expiry	Sell	2,000	1,000	2,000,000.00	13.9971	27,994,200.00
\$ / R 04/04/2019 Any day expiry	Buy	2,000	1,000	2,000,000.00	13.9971	27,994,200.00
\$ / R 04/04/2019 Any day expiry	Sell	2,000	1,000	2,000,000.00	13.9971	27,994,200.00
\$ / R 04/04/2019 Any day expiry	Buy	2,000	1,000	2,000,000.00	13.9971	27,994,200.00
\$ / R 04/04/2019 Any day expiry	Sell	4,200	1,000	4,200,000.00	13.9971	58,787,820.00
\$ / R 04/04/2019 Any day expiry	Buy	4,200	1,000	4,200,000.00	13.9971	58,787,820.00
\$ / R 04/04/2019 Any day expiry	Sell	28,400	1,000	28,400,000.00	13.9971	397,517,640.00
\$ / R 04/04/2019 Any day expiry	Buy	28,400	1,000	28,400,000.00	13.9971	397,517,640.00

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			80,000		80,000,000.00			1,119,768,000.00
Total Options								
Total \$ / R Any day expiry			80,000		80,000,000.00			1,119,768,000.00
Apr 2019 \$ / R								
\$ / R 30/04/2019	Any day expiry	Buy	456	1,000	456,000.00	13.9595		6,365,532.00
\$ / R 30/04/2019	Any day expiry	Sell	456	1,000	456,000.00	13.9595		6,365,532.00
Total Futures			912		912,000.00			12,731,064.00
Total Options								
Total \$ / R Any day expiry			912		912,000.00			12,731,064.00
Jun 2019 \$ / R								
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0501		14,050.10
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0700		14,070.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	14.0642		14,064.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0642		14,064.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	14.0700		14,070.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.0667		126,600.30
\$ / R 14/06/2019	Foreign Exchange Future	Buy	9	1,000	9,000.00	14.0663		126,596.70
\$ / R 14/06/2019	Foreign Exchange Future	Sell	10	1,000	10,000.00	14.0630		140,630.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	10	1,000	10,000.00	14.0630		140,630.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.0734		239,247.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.0710		239,207.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	17	1,000	17,000.00	14.0680		239,156.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	17	1,000	17,000.00	14.0700		239,190.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	20	1,000	20,000.00	14.1104		282,208.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	20	1,000	20,000.00	14.1104		282,208.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	25	1,000	25,000.00	14.0500		351,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	25	1,000	25,000.00	14.0500		351,250.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	42	1,000	42,000.00	14.0732		591,074.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	43	1,000	43,000.00	14.0586		604,519.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	43	1,000	43,000.00	14.0716		605,078.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	43	1,000	43,000.00	14.0699		605,005.70
\$ / R 14/06/2019	Foreign Exchange Future	Buy	43	1,000	43,000.00	14.0716		605,078.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	69	1,000	69,000.00	14.0646		970,457.40

\$ / R 14/06/2019	Foreign Exchange Future	Buy	69	1,000	69,000.00	14.0646	970,457.40
\$ / R 14/06/2019	Foreign Exchange Future	Sell	74	1,000	74,000.00	14.0732	1,041,416.80
\$ / R 14/06/2019	Foreign Exchange Future	Buy	85	1,000	85,000.00	14.0722	1,196,137.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0400	1,404,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0400	1,404,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	100	1,000	100,000.00	14.0400	1,404,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	100	1,000	100,000.00	14.0400	1,404,000.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	111	1,000	111,000.00	14.0622	1,560,904.20
\$ / R 14/06/2019	Foreign Exchange Future	Buy	148	1,000	148,000.00	14.0701	2,082,374.80
\$ / R 14/06/2019	Foreign Exchange Future	Sell	159	1,000	159,000.00	14.0609	2,235,683.10
\$ / R 14/06/2019	Foreign Exchange Future	Buy	257	1,000	257,000.00	14.0597	3,613,342.90
\$ / R 14/06/2019	Foreign Exchange Future	Sell	480	1,000	480,000.00	14.0547	6,746,256.00
\$ / R 14/06/2019	Foreign Exchange Future	Buy	480	1,000	480,000.00	14.0547	6,746,256.00
\$ / R 14/06/2019	Foreign Exchange Future	Sell	500	1,000	500,000.00	14.0596	7,029,800.00
Total Futures			3,247		3,247,000.00		45,648,335.40
Total Options							
Total \$ / R Foreign Exchange Future			3,247		3,247,000.00		45,648,335.40

Jun 2019 \$ / R MAXI

\$ / R MAXI 14/06/2019	Foreign Exchange Future	Buy	5	100,000	500,000.00	14.0922	7,046,100.00
\$ / R MAXI 14/06/2019	Foreign Exchange Future	Sell	5	100,000	500,000.00	14.0922	7,046,100.00
Total Futures			10		1,000,000.00		14,092,200.00
Total Options							
Total \$ / R MAXI Foreign Exchange Future			10		1,000,000.00		14,092,200.00

Jun 2019 € / R

€ / R 14/06/2019	Foreign Exchange Future	Buy	1	1,000	1,000.00	16.1361	16,136.10
€ / R 14/06/2019	Foreign Exchange Future	Sell	1	1,000	1,000.00	16.1361	16,136.10
Total Futures			2		2,000.00		32,272.20
Total Options							
Total € / R Foreign Exchange Future			2		2,000.00		32,272.20

Jun 2019 \$ / R

\$ / R 28/06/2019	Any day expiry	Buy	456	1,000	456,000.00	14.0626	6,412,545.60
\$ / R 28/06/2019	Any day expiry	Sell	456	1,000	456,000.00	14.0626	6,412,545.60

Contract	Call/ Put	Strike Buy/ Sell	Number of Contracts	Contract Size	Foreign Value	Price	Spot Rate	ZAR Converted Amount
Total Futures			912		912,000.00			12,825,091.20
Total Options								
Total \$ / R Any day expiry			912		912,000.00			12,825,091.20
Jul 2019 \$ / R								
\$ / R 31/07/2019 Any day expiry		Buy	456	1,000	456,000.00	14.1160		6,436,896.00
\$ / R 31/07/2019 Any day expiry		Sell	456	1,000	456,000.00	14.1160		6,436,896.00
Total Futures			912		912,000.00			12,873,792.00
Total Options								
Total \$ / R Any day expiry			912		912,000.00			12,873,792.00
Aug 2019 \$ / R								
\$ / R 30/08/2019 Any day expiry		Buy	457	1,000	457,000.00	14.1717		6,476,466.90
\$ / R 30/08/2019 Any day expiry		Sell	457	1,000	457,000.00	14.1717		6,476,466.90
Total Futures			914		914,000.00			12,952,933.80
Total Options								
Total \$ / R Any day expiry			914		914,000.00			12,952,933.80
Sep 2019 \$ / R								
\$ / R 16/09/2019 Foreign Exchange Future		Buy	3	1,000	3,000.00	14.2100		42,630.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	3	1,000	3,000.00	14.2100		42,630.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2000		71,000.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2000		71,000.00
\$ / R 16/09/2019 Foreign Exchange Future		Sell	5	1,000	5,000.00	14.2000		71,000.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2000		71,000.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2000		71,000.00
\$ / R 16/09/2019 Foreign Exchange Future		Buy	5	1,000	5,000.00	14.2000		71,000.00

	Total Futures	1,000	1,000,000.00	19,353,800.00
	Total Options			
	Total £ / R Foreign Exchange Future	1,000	1,000,000.00	19,353,800.00
.....				
Total Futures		308,393	312,353,000.00	4 252 226 184.40
Total Options				
Grand Total for Currency Future Detailed Turnover		308,393	312,353,000.00	4 252 226 184.40