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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 04/06/2019 TO: 04/06/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 04-June-19			Any day expiry	14.51100	14.51100			0
04/06/2019	\$ / R On 04-June-19	14.51	C	Any day expiry	0.00100	0.01566			0
04/06/2019	\$ / R On 04-June-19	14.51	P	Any day expiry	0.00000	0.01466			0
04/06/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
04/06/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.68000	3.68000			0
04/06/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.09000	2.09000			0
04/06/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.72000	1.72000			0
04/06/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.62000	1.62000			0
04/06/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.45000	1.45000			0
04/06/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.39000	1.39000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.37000	1.37000			0
04/06/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.10	C	Foreign Exchange Future	1.27000	1.27000			0
04/06/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.24000	1.24000			0
04/06/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.22	C	Foreign Exchange Future	1.15000	1.15000			0
04/06/2019	\$ / R On 14-June-19	13.22	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.13000	1.13000			0
04/06/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.12000	1.12000			0
04/06/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.28	C	Foreign Exchange Future	1.09000	1.09000			0
04/06/2019	\$ / R On 14-June-19	13.28	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.07000	1.07000			0
04/06/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.02000	1.02000			0
04/06/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	0.87000	0.87000			0
04/06/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.77000	0.77000			0
04/06/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.54000	0.54000			0
04/06/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.49000	0.49000			0
04/06/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.47000	0.47000			0
04/06/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.91	C	Foreign Exchange Future	0.46000	0.46000			0
04/06/2019	\$ / R On 14-June-19	13.91	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.39001	0.39003			0
04/06/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.00001	0.00003			0
04/06/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.37003	0.37005			0
04/06/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.00003	0.00005			0
04/06/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.31015	0.31024			0
04/06/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.00015	0.00024			0
04/06/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.30020	0.30031			0
04/06/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.00020	0.00031			0
04/06/2019	\$ / R On 10-June-19	14.15	C	Any day expiry	0.00000	0.00001			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 10-June-19	14.15	P	Any day expiry	0.32090	0.32091			0
04/06/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.17398	0.17484			0
04/06/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.00399	0.00484			0
04/06/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.12962	0.13103			0
04/06/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.00962	0.01103			0
04/06/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.09034	0.09229			0
04/06/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.02034	0.02229			0
04/06/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.05808	0.06036			0
04/06/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.03808	0.04036			0
04/06/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.05260	0.05490			0
04/06/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.04260	0.04490			0
04/06/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.04745	0.04976			0
04/06/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.04745	0.04976			0
04/06/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.04263	0.04494			0
04/06/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.05263	0.05494			0
04/06/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.02665	0.02879			0
04/06/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.07665	0.07879			0
04/06/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.02053	0.02250			0
04/06/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.09053	0.09250			0
04/06/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.00192	0.00246			0
04/06/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.21192	0.21246			0
04/06/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.00064	0.00089			0
04/06/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.26064	0.26089			0
04/06/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.00040	0.00058			0
04/06/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.28040	0.28058			0
04/06/2019	\$ / R On 14-June-19	14.66	C	Foreign Exchange Future	0.00031	0.00046			0
04/06/2019	\$ / R On 14-June-19	14.66	P	Foreign Exchange Future	0.29031	0.29046			0
04/06/2019	\$ / R On 14-June-19	14.72	C	Foreign Exchange Future	0.00006	0.00011			0
04/06/2019	\$ / R On 14-June-19	14.72	P	Foreign Exchange Future	0.35006	0.35011			0
04/06/2019	\$ / R On 14-June-19	14.75	C	Foreign Exchange Future	0.00003	0.00005			0
04/06/2019	\$ / R On 14-June-19	14.75	P	Foreign Exchange Future	0.38003	0.38005			0
04/06/2019	\$ / R On 14-June-19	14.78	C	Foreign Exchange Future	0.00001	0.00002			0
04/06/2019	\$ / R On 14-June-19	14.78	P	Foreign Exchange Future	0.41001	0.41002			0
04/06/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.00000	0.00001			0
04/06/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.45000	0.45001			0
04/06/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.63000	0.63000			0
04/06/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.73000	0.73000			0
04/06/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.00000	0.00000			0

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04/06/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	0.93000	0.93000			0
04/06/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	0.95000	0.95000			0
04/06/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.13000	1.13000			0
04/06/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.18000	1.18000			0
04/06/2019	\$ / R On 14-June-19	15.58	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.58	P	Foreign Exchange Future	1.21000	1.21000			0
04/06/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.23000	1.23000			0
04/06/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.25000	1.25000			0
04/06/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.27000	1.27000			0
04/06/2019	\$ / R On 14-June-19	15.66	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.66	P	Foreign Exchange Future	1.29000	1.29000			0
04/06/2019	\$ / R On 14-June-19	15.73	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.73	P	Foreign Exchange Future	1.36000	1.36000			0
04/06/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.43000	1.43000			0
04/06/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.52000	1.52000			0
04/06/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.55000	1.55000			0
04/06/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.63000	1.63000			0
04/06/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.72000	1.72000			0
04/06/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.59000	3.59000			0
04/06/2019	\$ / R On 20-June-19			Any day expiry	15.60240	15.60240			0
04/06/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.88240	0.88240			0
04/06/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	1.61760	1.61760			0
04/06/2019	\$ / R On 28-June-19			Any day expiry	13.80220	13.80220			0
04/06/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	0.80220	0.80220			0

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04/06/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.00958	0.01029			0
04/06/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.22738	0.22809			0
04/06/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.00084	0.00097			0
04/06/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.39864	0.39877			0
04/06/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.00037	0.00044			0
04/06/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.44817	0.44824			0
04/06/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.36780	1.36780			0
04/06/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.52780	1.52780			0
04/06/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.15780	2.15780			0
04/06/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.51780	2.51780			0
04/06/2019	\$ / R On 04-July-19			Any day expiry	14.21270	14.21270			0
04/06/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	0.07231	0.07363			0
04/06/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.07081	0.07213			0
04/06/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.08550	1.08550			0
04/06/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 04-July-19	14.21	C	Any day expiry	0.08263	0.08397			0
04/06/2019	\$ / R On 04-July-19	14.21	P	Any day expiry	0.07993	0.08127			0
04/06/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	1.90450	1.90450			0
04/06/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
04/06/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85954	0.85955			0
04/06/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00004	0.00005			0
04/06/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.10884	0.10974			0
04/06/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.10184	0.10274			0
04/06/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.01467	0.01512			0
04/06/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.35517	0.35562			0
04/06/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.01004	0.01041			0
04/06/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.40054	0.40091			0
04/06/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
04/06/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
04/06/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0
04/06/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
04/06/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71461	0.71469			0
04/06/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00161	0.00169			0
04/06/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00004	0.00004			0
04/06/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15704	1.15704			0
04/06/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
04/06/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82522	0.82525			0
04/06/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00062	0.00065			0
04/06/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.02358	0.02401			0
04/06/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.39898	0.39941			0
04/06/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.01764	0.01800			0
04/06/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.44304	0.44340			0
04/06/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
04/06/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
04/06/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
04/06/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
04/06/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.13417	0.13490			0
04/06/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.12917	0.12990			0
04/06/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.14970	0.15050			0
04/06/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.14420	0.14500			0
04/06/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
04/06/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
04/06/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.15782	0.15858			0
04/06/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.15182	0.15258			0
04/06/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
04/06/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
04/06/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95032	0.95033			0
04/06/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00032	0.00033			0
04/06/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58722	0.58739			0
04/06/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00722	0.00739			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.44912	0.44944			0
04/06/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.01912	0.01944			0
04/06/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.33937	0.33985			0
04/06/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.03937	0.03985			0
04/06/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.26396	0.26455			0
04/06/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.06396	0.06455			0
04/06/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.18055	0.18123			0
04/06/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.11055	0.11123			0
04/06/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.14821	0.14889			0
04/06/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.13821	0.13889			0
04/06/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.14321	0.14389			0
04/06/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.14321	0.14389			0
04/06/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.13831	0.13900			0
04/06/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.14831	0.14900			0
04/06/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.08126	0.08189			0
04/06/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.23126	0.23189			0
04/06/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.06579	0.06638			0
04/06/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.26579	0.26638			0
04/06/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.05264	0.05319			0
04/06/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.30264	0.30319			0
04/06/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.04162	0.04212			0
04/06/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.34162	0.34212			0
04/06/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.03776	0.03824			0
04/06/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.35776	0.35824			0
04/06/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.03252	0.03296			0
04/06/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.38252	0.38296			0
04/06/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.01912	0.01945			0
04/06/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.46912	0.46945			0
04/06/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.01808	0.01840			0
04/06/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.47808	0.47840			0
04/06/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.01709	0.01740			0
04/06/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.48709	0.48740			0
04/06/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.01280	0.01305			0
04/06/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.53280	0.53305			0
04/06/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.01069	0.01092			0
04/06/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.56069	0.56092			0
04/06/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00835	0.00855			0
04/06/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59835	0.59855			0
04/06/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00606	0.00622			0
04/06/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64606	0.64622			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00497	0.00511			0
04/06/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67497	0.67511			0
04/06/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00435	0.00447			0
04/06/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69435	0.69447			0
04/06/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00267	0.00275			0
04/06/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76267	0.76275			0
04/06/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00215	0.00222			0
04/06/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79215	0.79222			0
04/06/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00199	0.00206			0
04/06/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80199	0.80206			0
04/06/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00137	0.00142			0
04/06/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85137	0.85142			0
04/06/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00109	0.00113			0
04/06/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88109	0.88113			0
04/06/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00086	0.00089			0
04/06/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91086	0.91089			0
04/06/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00038	0.00040			0
04/06/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01038	1.01040			0
04/06/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00027	0.00028			0
04/06/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05027	1.05028			0
04/06/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00007	0.00007			0
04/06/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20007	1.20007			0
04/06/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00004	0.00005			0
04/06/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25004	1.25005			0
04/06/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00004	0.00004			0
04/06/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27004	1.27004			0
04/06/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00003	0.00003			0
04/06/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30003	1.30003			0
04/06/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00001	0.00001			0
04/06/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37001	1.37001			0
04/06/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00001	0.00001			0
04/06/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40001	1.40001			0
04/06/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
04/06/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
04/06/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
04/06/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
04/06/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
04/06/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
04/06/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
04/06/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
04/06/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
04/06/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
04/06/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
04/06/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
04/06/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
04/06/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
04/06/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
04/06/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
04/06/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
04/06/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
04/06/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
04/06/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
04/06/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
04/06/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
04/06/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.87000	5.87000			0
04/06/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
04/06/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96930	0.96933			0
04/06/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00070	0.00073			0
04/06/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.15628	0.15691			0
04/06/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.14878	0.14941			0
04/06/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.06999	0.07056			0
04/06/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.30139	0.30196			0
04/06/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.05715	0.05768			0
04/06/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.33855	0.33908			0
04/06/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
04/06/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
04/06/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
04/06/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
04/06/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.43247	0.43284			0
04/06/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.03997	0.04034			0
04/06/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.17191	0.17248			0
04/06/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.16941	0.16998			0
04/06/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00579	0.00590			0
04/06/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81329	0.81340			0
04/06/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00436	0.00445			0
04/06/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.86186	0.86195			0
04/06/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
04/06/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
04/06/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
04/06/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
04/06/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08349	1.08352			0
04/06/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00179	0.00182			0
04/06/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.14344	0.14398			0
04/06/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.26174	0.26228			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.12448	0.12500			0
04/06/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.29278	0.29330			0
04/06/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00001	0.00001			0
04/06/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94831	1.94831			0
04/06/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
04/06/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
04/06/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
04/06/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.18979	0.19031			0
04/06/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.18779	0.18831			0
04/06/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.21112	0.21169			0
04/06/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.20812	0.20869			0
04/06/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
04/06/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
04/06/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
04/06/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
04/06/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
04/06/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
04/06/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01001	2.01001			0
04/06/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00001	0.00001			0
04/06/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87004	1.87004			0
04/06/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00004	0.00004			0
04/06/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81006	1.81006			0
04/06/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00006	0.00006			0
04/06/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74009	1.74010			0
04/06/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00009	0.00010			0
04/06/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73010	1.73011			0
04/06/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00010	0.00011			0
04/06/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71012	1.71012			0
04/06/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00012	0.00012			0
04/06/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70013	1.70013			0
04/06/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00013	0.00013			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69014	1.69014			0
04/06/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00014	0.00014			0
04/06/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40092	1.40094			0
04/06/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00092	0.00094			0
04/06/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.23368	0.23427			0
04/06/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.22368	0.22427			0
04/06/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.22872	0.22931			0
04/06/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.22872	0.22931			0
04/06/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.22382	0.22442			0
04/06/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.23382	0.23442			0
04/06/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.10542	0.10594			0
04/06/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.42542	0.42594			0
04/06/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.08692	0.08740			0
04/06/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.47692	0.47740			0
04/06/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.07532	0.07577			0
04/06/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.51532	0.51577			0
04/06/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.05580	0.05619			0
04/06/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.59580	0.59619			0
04/06/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.05243	0.05281			0
04/06/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.61243	0.61281			0
04/06/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.02897	0.02925			0
04/06/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.76897	0.76925			0
04/06/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00941	0.00954			0
04/06/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04941	1.04954			0
04/06/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00525	0.00534			0
04/06/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18525	1.18534			0
04/06/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00461	0.00469			0
04/06/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21461	1.21469			0
04/06/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00085	0.00087			0
04/06/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57085	1.57087			0
04/06/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
04/06/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
04/06/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13924	1.13928			0
04/06/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00244	0.00248			0
04/06/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.20761	0.20809			0
04/06/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.20261	0.20309			0
04/06/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.18424	0.18474			0
04/06/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.24744	0.24794			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.16287	0.16336			0
04/06/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.27607	0.27656			0
04/06/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00002	0.00002			0
04/06/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07322	2.07322			0
04/06/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
04/06/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
04/06/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
04/06/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
04/06/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.22200	0.22245			0
04/06/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.21700	0.21745			0
04/06/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
04/06/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.25563	0.25610			0
04/06/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.25063	0.25110			0
04/06/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
04/06/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.23552	0.23595			0
04/06/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.23252	0.23295			0
04/06/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
04/06/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
04/06/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
04/06/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
04/06/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43671	2.43671			0
04/06/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00001	0.00001			0
04/06/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84713	1.84714			0
04/06/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00043	0.00044			0
04/06/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61815	1.61817			0
04/06/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00145	0.00147			0
04/06/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23511	1.23519			0
04/06/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00841	0.00849			0
04/06/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12964	1.12976			0
04/06/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.01294	0.01306			0
04/06/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98903	0.98920			0
04/06/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.02233	0.02250			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.28418	0.28466			0
04/06/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.26748	0.26796			0
04/06/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.27920	0.27968			0
04/06/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.27250	0.27298			0
04/06/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.27428	0.27476			0
04/06/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.27758	0.27806			0
04/06/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02820	0.02840			0
04/06/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.00150	1.00170			0
04/06/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01483	0.01496			0
04/06/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19813	1.19826			0
04/06/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00689	0.00696			0
04/06/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.42019	1.42026			0
04/06/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00047	0.00048			0
04/06/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10377	2.10378			0
04/06/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00024	0.00025			0
04/06/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25354	2.25355			0
04/06/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
04/06/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.25171	0.25212			0
04/06/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.24421	0.24462			0
04/06/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
04/06/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.26219	0.26258			0
04/06/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.25719	0.25758			0
04/06/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
04/06/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.27803	0.27840			0
04/06/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.26953	0.26990			0
04/06/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
04/06/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
04/06/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.95758	0.95776			0
04/06/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03888	0.03906			0
04/06/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.31053	0.31094			0
04/06/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.30183	0.30224			0
04/06/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.30561	0.30602			0
04/06/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.30691	0.30732			0
04/06/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.30075	0.30115			0
04/06/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.31205	0.31245			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00140	0.00141			0
04/06/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09270	2.09271			0
04/06/2019	\$ / R On 28-July-20			Any day expiry	15.37700	15.37700			0
04/06/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.33242	0.33282			0
04/06/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.32542	0.32582			0
04/06/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
04/06/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.35256	0.35292			0
04/06/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.34066	0.34102			0
04/06/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.34764	0.34801			0
04/06/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.34574	0.34611			0
04/06/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.34276	0.34313			0
04/06/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.35086	0.35123			0
04/06/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
04/06/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.05260	0.05490			0
04/06/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.04260	0.04490			0
04/06/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.04745	0.04976			0
04/06/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.04745	0.04976			0
04/06/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.04263	0.04494			0
04/06/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.05263	0.05494			0
04/06/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
04/06/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.16151	0.16226			0
04/06/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.15151	0.15226			0
04/06/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.15652	0.15727			0
04/06/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.15652	0.15727			0
04/06/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.15162	0.15237			0
04/06/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.16162	0.16237			0
04/06/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
04/06/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.87099	0.87113			0
04/06/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.01099	0.01113			0
04/06/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.86152	0.86167			0
04/06/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01152	0.01167			0
04/06/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.85207	0.85222			0
04/06/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01207	0.01222			0
04/06/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
04/06/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.26413	0.26458			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.25413	0.25458			0
04/06/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.25918	0.25964			0
04/06/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.25918	0.25964			0
04/06/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.25430	0.25476			0
04/06/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.26430	0.26476			0
04/06/2019	£ / R On 14-June-19			Foreign Exchange Future	18.63000	18.63000			0
04/06/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	0.63000	0.63000			0
04/06/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.06662	0.06962			0
04/06/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.05662	0.05962			0
04/06/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.06151	0.06451			0
04/06/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.06151	0.06451			0
04/06/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.05666	0.05965			0
04/06/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.06666	0.06965			0
04/06/2019	£ / R On 28-June-19			Any day expiry	18.49700	18.49700			0
04/06/2019	£ / R On 28-June-19	18.49	C	Any day expiry	0.09813	0.10008			0
04/06/2019	£ / R On 28-June-19	18.49	P	Any day expiry	0.09113	0.09308			0
04/06/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
04/06/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.58321	0.58372			0
04/06/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.03321	0.03372			0
04/06/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.20537	0.20633			0
04/06/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.19537	0.19633			0
04/06/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.20038	0.20134			0
04/06/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.20038	0.20134			0
04/06/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.19547	0.19644			0
04/06/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.20547	0.20644			0
04/06/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.07855	0.07934			0
04/06/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.40855	0.40934			0
04/06/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
04/06/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.22208	1.22225			0
04/06/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.01208	0.01225			0
04/06/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.29371	0.29446			0
04/06/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.28371	0.28446			0
04/06/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.28875	0.28950			0
04/06/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.28875	0.28950			0
04/06/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.28385	0.28460			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.29385	0.29460			0
04/06/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00050	0.00051			0
04/06/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17050	2.17051			0
04/06/2019	£ / R On 16-March-20			Foreign Exchange Future	20.31000	20.31000			0
04/06/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.33510	1.33530			0
04/06/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.02510	0.02530			0
04/06/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.36850	0.36912			0
04/06/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.34850	0.34912			0
04/06/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.36352	0.36415			0
04/06/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.35352	0.35415			0
04/06/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.35859	0.35921			0
04/06/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.35859	0.35921			0
04/06/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
04/06/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.40871	0.40925			0
04/06/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.39871	0.39925			0
04/06/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.40379	0.40433			0
04/06/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.40379	0.40433			0
04/06/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.39891	0.39945			0
04/06/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.40891	0.40945			0
04/06/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0
04/06/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.46336	0.46385			0
04/06/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.45336	0.45385			0
04/06/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.45845	0.45894			0
04/06/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.45845	0.45894			0
04/06/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.45359	0.45407			0
04/06/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.46359	0.46407			0
04/06/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13000	0.13000			0
04/06/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00043	0.00045			0
04/06/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00043	0.00045			0
04/06/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
04/06/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00138	0.00139			0
04/06/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00138	0.00139			0
04/06/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
04/06/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01002	0.01002			0
04/06/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00002	0.00002			0
04/06/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00188	0.00189			0
04/06/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00188	0.00189			0
04/06/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00004	0.00004			0
04/06/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01004	0.01004			0
04/06/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
04/06/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01012	0.01012			0
04/06/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00012	0.00012			0
04/06/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00247	0.00248			0
04/06/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00247	0.00248			0
04/06/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00016	0.00017			0
04/06/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01016	0.01017			0
04/06/2019	€ / R On 14-June-19			Foreign Exchange Future	16.87000	16.87000			0
04/06/2019	€ / R On 10-June-19	14.25	C	Any day expiry	0.04664	0.04950			0
04/06/2019	€ / R On 10-June-19	14.25	P	Any day expiry	0.02784	0.03070			0
04/06/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.52000	1.52000			0
04/06/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	€ / R On 14-June-19	16.64	C	Foreign Exchange Future	0.23280	0.23353			0
04/06/2019	€ / R On 14-June-19	16.64	P	Foreign Exchange Future	0.00280	0.00353			0
04/06/2019	€ / R On 14-June-19	16.73	C	Foreign Exchange Future	0.15143	0.15310			0
04/06/2019	€ / R On 14-June-19	16.73	P	Foreign Exchange Future	0.01143	0.01310			0
04/06/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.06083	0.06354			0
04/06/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.05083	0.05354			0
04/06/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.05570	0.05842			0
04/06/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.05570	0.05842			0
04/06/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.05086	0.05357			0
04/06/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.06086	0.06357			0
04/06/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
04/06/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29512	1.29512			0
04/06/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00002	0.00002			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08528	1.08529			0
04/06/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00018	0.00019			0
04/06/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.35807	0.35882			0
04/06/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.04297	0.04372			0
04/06/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.00000	0.00000			0
04/06/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0
04/06/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
04/06/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
04/06/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
04/06/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.19574	0.19665			0
04/06/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.18294	0.18385			0
04/06/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.19073	0.19164			0
04/06/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.18793	0.18884			0
04/06/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.18580	0.18671			0
04/06/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.19300	0.19391			0
04/06/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.03912	0.03967			0
04/06/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.52632	0.52687			0
04/06/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00924	0.00947			0
04/06/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.82644	0.82667			0
04/06/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
04/06/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
04/06/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
04/06/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
04/06/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32001	2.32001			0
04/06/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00001	0.00001			0
04/06/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17003	2.17003			0
04/06/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00003	0.00003			0
04/06/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87022	1.87023			0
04/06/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00022	0.00023			0
04/06/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.26564	0.26632			0
04/06/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.25564	0.25632			0
04/06/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.26069	0.26136			0
04/06/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.26069	0.26136			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.25579	0.25647			0
04/06/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.26579	0.26647			0
04/06/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00106	0.00108			0
04/06/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77106	1.77108			0
04/06/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00101	0.00103			0
04/06/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78101	1.78103			0
04/06/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00002	0.00002			0
04/06/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60002	2.60002			0
04/06/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
04/06/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.27458	0.27513			0
04/06/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.27618	0.27673			0
04/06/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.16612	0.16663			0
04/06/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.42772	0.42823			0
04/06/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.13709	0.13758			0
04/06/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.48869	0.48918			0
04/06/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.11728	0.11775			0
04/06/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.53888	0.53935			0
04/06/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
04/06/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.33086	0.33143			0
04/06/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.32086	0.32143			0
04/06/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.32592	0.32649			0
04/06/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.32592	0.32649			0
04/06/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.32104	0.32160			0
04/06/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.33104	0.33160			0
04/06/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	11.01000	11.01000			0
04/06/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.04155	0.04332			0
04/06/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.03155	0.03332			0
04/06/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.03635	0.03813			0
04/06/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.03635	0.03813			0
04/06/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.03159	0.03335			0
04/06/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.04159	0.04335			0
04/06/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
04/06/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.11958	0.12013			0
04/06/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.10958	0.11013			0
04/06/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.11457	0.11511			0
04/06/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.11457	0.11511			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.10969	0.11024			0
04/06/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.11969	0.12024			0
04/06/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
04/06/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.16266	0.16307			0
04/06/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.15266	0.15307			0
04/06/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.15768	0.15809			0
04/06/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.15768	0.15809			0
04/06/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.15281	0.15322			0
04/06/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.16281	0.16322			0
04/06/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.11340	0.11380			0
04/06/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.21340	0.21380			0
04/06/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
04/06/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.20022	0.20056			0
04/06/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.19022	0.19056			0
04/06/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.19527	0.19561			0
04/06/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.19527	0.19561			0
04/06/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.19040	0.19074			0
04/06/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.20040	0.20074			0
04/06/2019	CAD/ R On 14-June-19			Foreign Exchange Future	11.37000	11.37000			0
04/06/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.58000	0.58000			0
04/06/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.57000	0.57000			0
04/06/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.56000	0.56000			0
04/06/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
04/06/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.12628	0.12687			0
04/06/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.11628	0.11687			0
04/06/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.12127	0.12185			0
04/06/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.12127	0.12185			0
04/06/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.11639	0.11697			0
04/06/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.12639	0.12697			0
04/06/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
04/06/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.17192	0.17235			0
04/06/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.16192	0.16235			0
04/06/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.16694	0.16738			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.16694	0.16738			0
04/06/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.16206	0.16250			0
04/06/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.17206	0.17250			0
04/06/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
04/06/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.21134	0.21170			0
04/06/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.20134	0.20170			0
04/06/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.20639	0.20675			0
04/06/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.20639	0.20675			0
04/06/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.20152	0.20188			0
04/06/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.21152	0.21188			0
04/06/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.73000	14.73000			0
04/06/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.05378	0.05615			0
04/06/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.04378	0.04615			0
04/06/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.04863	0.05101			0
04/06/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.04863	0.05101			0
04/06/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.04381	0.04618			0
04/06/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.05381	0.05618			0
04/06/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
04/06/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.17205	0.17285			0
04/06/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.16205	0.16285			0
04/06/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.16706	0.16786			0
04/06/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.16706	0.16786			0
04/06/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.16216	0.16296			0
04/06/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.17216	0.17296			0
04/06/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
04/06/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.23585	0.23645			0
04/06/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.22585	0.22645			0
04/06/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.23088	0.23149			0
04/06/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.23088	0.23149			0
04/06/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.22599	0.22659			0
04/06/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.23599	0.23659			0
04/06/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
04/06/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.29855	0.29906			0
04/06/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.28855	0.28906			0
04/06/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.29361	0.29413			0
04/06/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.29361	0.29413			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.28873	0.28924			0
04/06/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.29873	0.29924			0
04/06/2019	CNH / R On 14-June-19			Foreign Exchange Future	1.98000	1.98000			0
04/06/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
04/06/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
04/06/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.15000	2.15000			0
04/06/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.01318	0.01347			0
04/06/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.00318	0.00347			0
04/06/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.00710	0.00745			0
04/06/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.00710	0.00745			0
04/06/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.00321	0.00350			0
04/06/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.01321	0.01350			0
04/06/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
04/06/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.03071	0.03083			0
04/06/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.02071	0.02083			0
04/06/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02545	0.02557			0
04/06/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02545	0.02557			0
04/06/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.02081	0.02093			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.03081	0.03093			0
04/06/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
04/06/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04189	0.04198			0
04/06/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.03189	0.03198			0
04/06/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03674	0.03684			0
04/06/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03674	0.03684			0
04/06/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.03203	0.03213			0
04/06/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.04203	0.04213			0
04/06/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
04/06/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05117	0.05125			0
04/06/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.04117	0.04125			0
04/06/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04608	0.04616			0
04/06/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04608	0.04616			0
04/06/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.04134	0.04142			0
04/06/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.05134	0.05142			0
04/06/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.76000	1.76000			0
04/06/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.01212	0.01234			0
04/06/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.00212	0.00234			0
04/06/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.00581	0.00609			0
04/06/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.00581	0.00609			0
04/06/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.00214	0.00237			0
04/06/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.01214	0.01237			0
04/06/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
04/06/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02474	0.02483			0
04/06/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01474	0.01483			0
04/06/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01938	0.01947			0
04/06/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01938	0.01947			0
04/06/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01484	0.01493			0
04/06/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02484	0.02493			0
04/06/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
04/06/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.03184	0.03191			0
04/06/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.02184	0.02191			0
04/06/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02662	0.02669			0
04/06/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02662	0.02669			0
04/06/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.02199	0.02206			0
04/06/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03199	0.03206			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	KES / R On 14-June-19			Foreign Exchange Future	0.12000	0.12000			0
04/06/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
04/06/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
04/06/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
04/06/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
04/06/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.69000	1.69000			0
04/06/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
04/06/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
04/06/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92000	9.92000			0
04/06/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.03798	0.03957			0
04/06/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.02798	0.02957			0
04/06/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.03275	0.03435			0
04/06/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.03275	0.03435			0
04/06/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.02801	0.02960			0
04/06/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.03801	0.03960			0
04/06/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
04/06/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.10990	0.11040			0
04/06/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.09990	0.10040			0
04/06/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.10488	0.10538			0
04/06/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.10488	0.10538			0
04/06/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.10000	0.10051			0
04/06/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.11000	0.11051			0
04/06/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
04/06/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.15471	0.15510			0
04/06/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.14471	0.14510			0
04/06/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.14973	0.15012			0
04/06/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.14973	0.15012			0
04/06/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.14485	0.14524			0
04/06/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.15485	0.15524			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
04/06/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.19069	0.19102			0
04/06/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.18069	0.18102			0
04/06/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.18574	0.18606			0
04/06/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.18574	0.18606			0
04/06/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.18087	0.18119			0
04/06/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.19087	0.19119			0
04/06/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.32000	1.32000			0
04/06/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
04/06/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
04/06/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
04/06/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
04/06/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.30000	1.30000			0
04/06/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
04/06/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
04/06/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0
04/06/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.19000	1.19000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
04/06/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
04/06/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18000	1.18000			0
04/06/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.00000	10.00000			0
04/06/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.03824	0.03984			0
04/06/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.02824	0.02984			0
04/06/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.03302	0.03463			0
04/06/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.03302	0.03463			0
04/06/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.02827	0.02987			0
04/06/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.03827	0.03987			0
04/06/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
04/06/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.11713	0.11767			0
04/06/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.10713	0.10767			0
04/06/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.11212	0.11265			0
04/06/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.11212	0.11265			0
04/06/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.10724	0.10778			0
04/06/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.11724	0.11778			0
04/06/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
04/06/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.15934	0.15974			0
04/06/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.14934	0.14974			0
04/06/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.15436	0.15476			0
04/06/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.15436	0.15476			0
04/06/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.14948	0.14988			0
04/06/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.15948	0.15988			0
04/06/2019	TRY / R On 14-June-19			Foreign Exchange Future	3.53000	3.53000			0
04/06/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.02870	0.02982			0
04/06/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	0.01870	0.01982			0
04/06/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.02339	0.02453			0
04/06/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	0.02339	0.02453			0
04/06/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.01876	0.01989			0
04/06/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	0.02876	0.02989			0
04/06/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
04/06/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.03029	0.03040			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
04/06/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.02029	0.02040			0
04/06/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02502	0.02514			0
04/06/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.02502	0.02514			0
04/06/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.02039	0.02051			0
04/06/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.03039	0.03051			0
04/06/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
04/06/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03830	0.03838			0
04/06/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02830	0.02838			0
04/06/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.03313	0.03321			0
04/06/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.03313	0.03321			0
04/06/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02844	0.02853			0
04/06/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03844	0.03853			0
04/06/2019	ZMW / R On 14-June-19			Foreign Exchange Future	1.38000	1.38000			0
Futures Open Interest									0.00
Options Open Interest									0.00
Total									0.00