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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 13/05/2019 TO: 13/05/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 17-May-19			Any day expiry	14.06440	14.06440			0
13/05/2019	\$ / R On 17-May-19	13.75	C	Any day expiry	0.31440	0.31441			0
13/05/2019	\$ / R On 17-May-19	13.75	P	Any day expiry	0.00000	0.00001			0
13/05/2019	\$ / R On 17-May-19	13.90	C	Any day expiry	0.16471	0.16618			0
13/05/2019	\$ / R On 17-May-19	13.90	P	Any day expiry	0.00031	0.00178			0
13/05/2019	\$ / R On 17-May-19	14.00	C	Any day expiry	0.07210	0.07918			0
13/05/2019	\$ / R On 17-May-19	14.00	P	Any day expiry	0.00770	0.01478			0
13/05/2019	\$ / R On 13-May-19	14.04	C	Any day expiry	0.00900	0.03015			0
13/05/2019	\$ / R On 13-May-19	14.04	P	Any day expiry	0.00000	0.02115			0
13/05/2019	\$ / R On 17-May-19	14.40	C	Any day expiry	0.00000	0.00001			0
13/05/2019	\$ / R On 17-May-19	14.40	P	Any day expiry	0.33560	0.33561			0
13/05/2019	\$ / R On 17-May-19	14.60	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 17-May-19	14.60	P	Any day expiry	0.53560	0.53560			0
13/05/2019	\$ / R On 15-May-19	14.65	C	Any day expiry	0.02265	0.03521			0
13/05/2019	\$ / R On 15-May-19	14.65	P	Any day expiry	0.02065	0.03321			0
13/05/2019	\$ / R On 17-May-19	15.00	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
13/05/2019	\$ / R On 17-May-19	15.00	P	Any day expiry	0.93560	0.93560			0
13/05/2019	\$ / R On 17-May-19	15.10	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 17-May-19	15.10	P	Any day expiry	1.03560	1.03560			0
13/05/2019	\$ / R On 24-May-19			Any day expiry	14.46470	14.46470			0
13/05/2019	\$ / R On 24-May-19	14.20	C	Any day expiry	0.26544	0.26631			0
13/05/2019	\$ / R On 24-May-19	14.20	P	Any day expiry	0.00075	0.00161			0
13/05/2019	\$ / R On 20-May-19	14.25	C	Any day expiry	0.07190	0.07871			0
13/05/2019	\$ / R On 20-May-19	14.25	P	Any day expiry	0.01830	0.02511			0
13/05/2019	\$ / R On 20-May-19	15.25	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 20-May-19	15.25	P	Any day expiry	0.94640	0.94640			0
13/05/2019	\$ / R On 20-May-19	15.50	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 20-May-19	15.50	P	Any day expiry	1.19640	1.19640			0
13/05/2019	\$ / R On 31-May-19			Any day expiry	13.14750	13.14750			0
13/05/2019	\$ / R On 31-May-19	13.00	C	Any day expiry	0.15923	0.16211			0
13/05/2019	\$ / R On 31-May-19	13.00	P	Any day expiry	0.01173	0.01461			0
13/05/2019	\$ / R On 31-May-19	13.14	C	Any day expiry	0.06205	0.06671			0
13/05/2019	\$ / R On 31-May-19	13.14	P	Any day expiry	0.05455	0.05921			0
13/05/2019	\$ / R On 31-May-19	14.20	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-May-19	14.20	P	Any day expiry	1.05250	1.05250			0
13/05/2019	\$ / R On 29-May-19	14.23	C	Any day expiry	0.06327	0.06860			0
13/05/2019	\$ / R On 29-May-19	14.23	P	Any day expiry	0.05577	0.06110			0
13/05/2019	\$ / R On 31-May-19	14.25	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-May-19	14.25	P	Any day expiry	1.10250	1.10250			0
13/05/2019	\$ / R On 31-May-19	15.01	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-May-19	15.01	P	Any day expiry	1.86250	1.86250			0
13/05/2019	\$ / R On 31-May-19	15.79	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-May-19	15.79	P	Any day expiry	2.64250	2.64250			0
13/05/2019	\$ / R On 31-May-19	16.15	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-May-19	16.15	P	Any day expiry	3.00250	3.00250			0
13/05/2019	\$ / R On 04-June-19			Any day expiry	14.51100	14.51100			0
13/05/2019	\$ / R On 03-June-19	12.14	C	Any day expiry	0.05859	0.06260			0
13/05/2019	\$ / R On 03-June-19	12.14	P	Any day expiry	0.05759	0.06160			0
13/05/2019	\$ / R On 04-June-19	14.51	C	Any day expiry	0.07156	0.07625			0
13/05/2019	\$ / R On 04-June-19	14.51	P	Any day expiry	0.07056	0.07525			0
13/05/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
13/05/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.68000	3.68000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.09000	2.09000			0
13/05/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.72000	1.72000			0
13/05/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.62000	1.62000			0
13/05/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.45000	1.45000			0
13/05/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.39000	1.39000			0
13/05/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.37000	1.37000			0
13/05/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.10	C	Foreign Exchange Future	1.27000	1.27000			0
13/05/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.24000	1.24000			0
13/05/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.22	C	Foreign Exchange Future	1.15000	1.15000			0
13/05/2019	\$ / R On 14-June-19	13.22	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.13000	1.13000			0
13/05/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.12000	1.12000			0
13/05/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.28	C	Foreign Exchange Future	1.09000	1.09000			0
13/05/2019	\$ / R On 14-June-19	13.28	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.07000	1.07000			0
13/05/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.02000	1.02000			0
13/05/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	0.87000	0.87000			0
13/05/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.77000	0.77001			0
13/05/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.00000	0.00001			0
13/05/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.54032	0.54047			0
13/05/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.00032	0.00047			0
13/05/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.49067	0.49095			0
13/05/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.00067	0.00095			0
13/05/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.47090	0.47124			0
13/05/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.00090	0.00124			0
13/05/2019	\$ / R On 14-June-19	13.91	C	Foreign Exchange Future	0.46103	0.46141			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 14-June-19	13.91	P	Foreign Exchange Future	0.00103	0.00141			0
13/05/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.39258	0.39332			0
13/05/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.00258	0.00332			0
13/05/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.37330	0.37417			0
13/05/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.00330	0.00417			0
13/05/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.31656	0.31792			0
13/05/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.00656	0.00792			0
13/05/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.30730	0.30876			0
13/05/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.00730	0.00876			0
13/05/2019	\$ / R On 10-June-19	14.15	C	Any day expiry	0.00394	0.00503			0
13/05/2019	\$ / R On 10-June-19	14.15	P	Any day expiry	0.32484	0.32593			0
13/05/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.19525	0.19809			0
13/05/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.02525	0.02809			0
13/05/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.15772	0.16105			0
13/05/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.03772	0.04105			0
13/05/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.12423	0.12791			0
13/05/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.05423	0.05791			0
13/05/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.09519	0.09906			0
13/05/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.07519	0.07906			0
13/05/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.08994	0.09382			0
13/05/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.07994	0.08382			0
13/05/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.08487	0.08876			0
13/05/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.08487	0.08876			0
13/05/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.07999	0.08388			0
13/05/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.08999	0.09388			0
13/05/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.06235	0.06614			0
13/05/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.11235	0.11614			0
13/05/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.05462	0.05832			0
13/05/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.12462	0.12832			0
13/05/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.01855	0.02102			0
13/05/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.22855	0.23102			0
13/05/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.01177	0.01371			0
13/05/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.27177	0.27371			0
13/05/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.00971	0.01145			0
13/05/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.28971	0.29145			0
13/05/2019	\$ / R On 14-June-19	14.66	C	Foreign Exchange Future	0.00880	0.01044			0
13/05/2019	\$ / R On 14-June-19	14.66	P	Foreign Exchange Future	0.29880	0.30044			0
13/05/2019	\$ / R On 14-June-19	14.72	C	Foreign Exchange Future	0.00471	0.00583			0
13/05/2019	\$ / R On 14-June-19	14.72	P	Foreign Exchange Future	0.35471	0.35583			0
13/05/2019	\$ / R On 14-June-19	14.75	C	Foreign Exchange Future	0.00338	0.00427			0

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13/05/2019	\$ / R On 14-June-19	14.75	P	Foreign Exchange Future	0.38338	0.38427			0
13/05/2019	\$ / R On 14-June-19	14.78	C	Foreign Exchange Future	0.00238	0.00309			0
13/05/2019	\$ / R On 14-June-19	14.78	P	Foreign Exchange Future	0.41238	0.41309			0
13/05/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.00147	0.00196			0
13/05/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.45147	0.45196			0
13/05/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.00012	0.00019			0
13/05/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.63012	0.63019			0
13/05/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.00002	0.00004			0
13/05/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.73002	0.73004			0
13/05/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	0.93000	0.93000			0
13/05/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	0.95000	0.95000			0
13/05/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.13000	1.13000			0
13/05/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.18000	1.18000			0
13/05/2019	\$ / R On 14-June-19	15.58	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.58	P	Foreign Exchange Future	1.21000	1.21000			0
13/05/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.23000	1.23000			0
13/05/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.25000	1.25000			0
13/05/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.27000	1.27000			0
13/05/2019	\$ / R On 14-June-19	15.66	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.66	P	Foreign Exchange Future	1.29000	1.29000			0
13/05/2019	\$ / R On 14-June-19	15.73	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.73	P	Foreign Exchange Future	1.36000	1.36000			0
13/05/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.43000	1.43000			0
13/05/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.52000	1.52000			0
13/05/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.55000	1.55000			0
13/05/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.63000	1.63000			0
13/05/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.72000	1.72000			0
13/05/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.00000	0.00000			0

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13/05/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.59000	3.59000			0
13/05/2019	\$ / R On 20-June-19			Any day expiry	15.60240	15.60240			0
13/05/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.88241	0.88242			0
13/05/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.00001	0.00002			0
13/05/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	1.61760	1.61760			0
13/05/2019	\$ / R On 28-June-19			Any day expiry	13.80220	13.80220			0
13/05/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	0.80222	0.80224			0
13/05/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.00002	0.00004			0
13/05/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.02562	0.02779			0
13/05/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.24342	0.24559			0
13/05/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.00577	0.00668			0
13/05/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.40356	0.40448			0
13/05/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.00356	0.00423			0
13/05/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.45136	0.45203			0
13/05/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.36780	1.36780			0
13/05/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.52780	1.52780			0
13/05/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.15780	2.15780			0
13/05/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.51780	2.51780			0
13/05/2019	\$ / R On 04-July-19			Any day expiry	14.21270	14.21270			0
13/05/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	0.09716	0.10006			0
13/05/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.09566	0.09856			0
13/05/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.08550	1.08550			0
13/05/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 04-July-19	14.21	C	Any day expiry	0.10835	0.11139			0
13/05/2019	\$ / R On 04-July-19	14.21	P	Any day expiry	0.10565	0.10869			0
13/05/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	1.90450	1.90450			0
13/05/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
13/05/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85978	0.85984			0
13/05/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00028	0.00034			0
13/05/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.12720	0.12950			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.12020	0.12250			0
13/05/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.02501	0.02645			0
13/05/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.36551	0.36695			0
13/05/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.01855	0.01976			0
13/05/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.40905	0.41026			0
13/05/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
13/05/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
13/05/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0
13/05/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
13/05/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71696	0.71736			0
13/05/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00396	0.00436			0
13/05/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00020	0.00024			0
13/05/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15720	1.15724			0
13/05/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
13/05/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82615	0.82631			0
13/05/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00155	0.00171			0
13/05/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.03309	0.03439			0
13/05/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.40849	0.40979			0
13/05/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.02584	0.02698			0
13/05/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.45124	0.45238			0
13/05/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
13/05/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
13/05/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
13/05/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
13/05/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.14938	0.15134			0
13/05/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.14438	0.14634			0
13/05/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.16633	0.16847			0
13/05/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.16083	0.16297			0
13/05/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00001			0
13/05/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73661			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
13/05/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.17384	0.17591			0
13/05/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.16784	0.16991			0
13/05/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
13/05/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
13/05/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95078	0.95086			0
13/05/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00078	0.00086			0
13/05/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.59131	0.59191			0
13/05/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.01131	0.01191			0
13/05/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.45636	0.45736			0
13/05/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.02636	0.02736			0
13/05/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.34968	0.35106			0
13/05/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.04968	0.05106			0
13/05/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.27637	0.27799			0
13/05/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.07637	0.07799			0
13/05/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.19469	0.19652			0
13/05/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.12469	0.12652			0
13/05/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.16262	0.16448			0
13/05/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.15262	0.15448			0
13/05/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.15763	0.15949			0
13/05/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.15763	0.15949			0
13/05/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.15273	0.15460			0
13/05/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.16273	0.16460			0
13/05/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.09467	0.09641			0
13/05/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.24467	0.24641			0
13/05/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.07843	0.08009			0
13/05/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.27843	0.28009			0
13/05/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.06436	0.06591			0
13/05/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.31436	0.31591			0
13/05/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.05232	0.05374			0
13/05/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.35232	0.35374			0
13/05/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.04802	0.04940			0
13/05/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.36802	0.36940			0
13/05/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.04211	0.04340			0
13/05/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.39211	0.39340			0
13/05/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.02648	0.02750			0
13/05/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.47648	0.47750			0
13/05/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.02522	0.02621			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.48522	0.48621			0
13/05/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.02401	0.02498			0
13/05/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.49401	0.49498			0
13/05/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.01868	0.01951			0
13/05/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.53868	0.53951			0
13/05/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.01598	0.01674			0
13/05/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.56598	0.56674			0
13/05/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.01291	0.01357			0
13/05/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.60291	0.60357			0
13/05/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00980	0.01035			0
13/05/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64980	0.65035			0
13/05/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00826	0.00875			0
13/05/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67826	0.67875			0
13/05/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00735	0.00781			0
13/05/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69735	0.69781			0
13/05/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00484	0.00518			0
13/05/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76484	0.76518			0
13/05/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00402	0.00431			0
13/05/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79402	0.79431			0
13/05/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00377	0.00406			0
13/05/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80377	0.80406			0
13/05/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00274	0.00296			0
13/05/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85274	0.85296			0
13/05/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00225	0.00244			0
13/05/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88225	0.88244			0
13/05/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00184	0.00200			0
13/05/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91184	0.91200			0
13/05/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00092	0.00101			0
13/05/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01092	1.01101			0
13/05/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00068	0.00076			0
13/05/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05068	1.05076			0
13/05/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00022	0.00025			0
13/05/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20022	1.20025			0
13/05/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00014	0.00017			0
13/05/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25014	1.25017			0
13/05/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00012	0.00014			0
13/05/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27012	1.27014			0
13/05/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00010	0.00011			0
13/05/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30010	1.30011			0
13/05/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00005	0.00006			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37005	1.37006			0
13/05/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00004	0.00005			0
13/05/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40004	1.40005			0
13/05/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00001	0.00001			0
13/05/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55001	1.55001			0
13/05/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00001	0.00001			0
13/05/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58001	1.58001			0
13/05/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
13/05/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
13/05/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
13/05/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
13/05/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
13/05/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
13/05/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
13/05/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
13/05/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
13/05/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
13/05/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
13/05/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
13/05/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
13/05/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
13/05/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
13/05/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
13/05/2019	\$ / R On 16-September-19	18.27	C	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
13/05/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
13/05/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
13/05/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
13/05/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
13/05/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
13/05/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
13/05/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.87000	5.87000			0
13/05/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
13/05/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.97004	0.97016			0
13/05/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00144	0.00156			0
13/05/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.16966	0.17141			0
13/05/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.16216	0.16391			0
13/05/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.08222	0.08383			0
13/05/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.31362	0.31523			0
13/05/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.06854	0.07006			0
13/05/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.34994	0.35146			0
13/05/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00001	0.00001			0
13/05/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71141	1.71141			0
13/05/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
13/05/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
13/05/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
13/05/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.44047	0.44155			0
13/05/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.04797	0.04905			0
13/05/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.18408	0.18567			0
13/05/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.18158	0.18317			0
13/05/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00841	0.00879			0
13/05/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81591	0.81629			0
13/05/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00652	0.00685			0
13/05/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.86402	0.86435			0
13/05/2019	\$ / R On 31-October-19	15.87	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
13/05/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
13/05/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
13/05/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
13/05/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
13/05/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08444	1.08459			0
13/05/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00274	0.00289			0
13/05/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.15495	0.15647			0
13/05/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.27325	0.27477			0
13/05/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.13569	0.13717			0
13/05/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.30399	0.30547			0
13/05/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00003	0.00004			0
13/05/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94833	1.94834			0
13/05/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
13/05/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
13/05/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
13/05/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.20094	0.20241			0
13/05/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.19894	0.20041			0
13/05/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.22336	0.22497			0
13/05/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.22036	0.22197			0
13/05/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
13/05/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
13/05/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
13/05/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
13/05/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
13/05/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15001	2.15001			0
13/05/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00001	0.00001			0
13/05/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01003	2.01003			0
13/05/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00003	0.00003			0
13/05/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87008	1.87008			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00008	0.00008			0
13/05/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81012	1.81013			0
13/05/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00012	0.00013			0
13/05/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74019	1.74020			0
13/05/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00019	0.00020			0
13/05/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73020	1.73022			0
13/05/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00020	0.00022			0
13/05/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71023	1.71024			0
13/05/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00023	0.00025			0
13/05/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70024	1.70026			0
13/05/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00024	0.00026			0
13/05/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69026	1.69028			0
13/05/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00026	0.00028			0
13/05/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40147	1.40156			0
13/05/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00147	0.00156			0
13/05/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.24642	0.24810			0
13/05/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.23642	0.23810			0
13/05/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.24146	0.24315			0
13/05/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.24146	0.24315			0
13/05/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.23657	0.23826			0
13/05/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.24657	0.24826			0
13/05/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.11656	0.11805			0
13/05/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.43656	0.43805			0
13/05/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.09734	0.09873			0
13/05/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.48734	0.48873			0
13/05/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.08517	0.08650			0
13/05/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.52517	0.52650			0
13/05/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.06443	0.06560			0
13/05/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.60443	0.60560			0
13/05/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.06082	0.06196			0
13/05/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.62082	0.62196			0
13/05/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.03511	0.03596			0
13/05/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.77511	0.77596			0
13/05/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.01247	0.01291			0
13/05/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.05247	1.05291			0
13/05/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00730	0.00760			0
13/05/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18730	1.18760			0
13/05/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00648	0.00676			0
13/05/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21648	1.21676			0
13/05/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00138	0.00147			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57138	1.57147			0
13/05/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
13/05/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
13/05/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.14027	1.14042			0
13/05/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00347	0.00362			0
13/05/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.21799	0.21937			0
13/05/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.21299	0.21437			0
13/05/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.19511	0.19656			0
13/05/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.25831	0.25976			0
13/05/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.17360	0.17503			0
13/05/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.28680	0.28823			0
13/05/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00005	0.00005			0
13/05/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07325	2.07325			0
13/05/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
13/05/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
13/05/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
13/05/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
13/05/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.23180	0.23310			0
13/05/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.22680	0.22810			0
13/05/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
13/05/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.26577	0.26713			0
13/05/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.26077	0.26213			0
13/05/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
13/05/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.24480	0.24604			0
13/05/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.24180	0.24304			0
13/05/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
13/05/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
13/05/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
13/05/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56671	2.56671			0
13/05/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00001	0.00001			0
13/05/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43672	2.43672			0
13/05/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	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
13/05/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84733	1.84736			0
13/05/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00063	0.00066			0
13/05/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61868	1.61876			0
13/05/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00198	0.00206			0
13/05/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23704	1.23732			0
13/05/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.01034	0.01062			0
13/05/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.13224	1.13261			0
13/05/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.01554	0.01591			0
13/05/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.99273	0.99325			0
13/05/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.02603	0.02655			0
13/05/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.29459	0.29598			0
13/05/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.27789	0.27928			0
13/05/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.28961	0.29100			0
13/05/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.28291	0.28430			0
13/05/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.28470	0.28609			0
13/05/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.28800	0.28939			0
13/05/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.03258	0.03318			0
13/05/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.00588	1.00648			0
13/05/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01774	0.01815			0
13/05/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.20104	1.20145			0
13/05/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00861	0.00886			0
13/05/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.42191	1.42216			0
13/05/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00069	0.00072			0
13/05/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10399	2.10402			0
13/05/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00037	0.00039			0
13/05/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25367	2.25369			0
13/05/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
13/05/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.26055	0.26174			0
13/05/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.25305	0.25424			0
13/05/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
13/05/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.27070	0.27184			0
13/05/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.26570	0.26684			0
13/05/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
13/05/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.28618	0.28727			0
13/05/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.27768	0.27877			0
13/05/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
13/05/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.96168	0.96224			0
13/05/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.04298	0.04354			0
13/05/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.31940	0.32059			0
13/05/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.31070	0.31189			0
13/05/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.31449	0.31568			0
13/05/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.31579	0.31698			0
13/05/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.30962	0.31082			0
13/05/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.32092	0.32212			0
13/05/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00180	0.00186			0
13/05/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09310	2.09316			0
13/05/2019	\$ / R On 28-July-20			Any day expiry	15.37700	15.37700			0
13/05/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.34093	0.34207			0
13/05/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.33393	0.33507			0
13/05/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
13/05/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.36060	0.36169			0
13/05/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.34870	0.34979			0
13/05/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.35569	0.35677			0
13/05/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.35379	0.35487			0
13/05/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.35082	0.35190			0
13/05/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.35892	0.36000			0
13/05/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
13/05/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.08994	0.09382			0
13/05/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.07994	0.08382			0
13/05/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.08487	0.08876			0
13/05/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.08487	0.08876			0
13/05/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.07999	0.08388			0
13/05/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.08999	0.09388			0
13/05/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
13/05/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.17726	0.17930			0
13/05/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.16726	0.16930			0
13/05/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.17228	0.17431			0
13/05/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.17228	0.17431			0
13/05/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.16738	0.16942			0
13/05/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.17738	0.17942			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
13/05/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.87423	0.87470			0
13/05/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.01423	0.01470			0
13/05/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.86487	0.86534			0
13/05/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01487	0.01534			0
13/05/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.85552	0.85601			0
13/05/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01552	0.01601			0
13/05/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
13/05/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.27390	0.27521			0
13/05/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.26390	0.26521			0
13/05/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.26897	0.27027			0
13/05/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.26897	0.27027			0
13/05/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.26409	0.26539			0
13/05/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.27409	0.27539			0
13/05/2019	£ / R On 31-May-19			Any day expiry	19.28300	19.28300			0
13/05/2019	£ / R On 31-May-19	19.28	C	Any day expiry	0.08692	0.09376			0
13/05/2019	£ / R On 31-May-19	19.28	P	Any day expiry	0.08392	0.09076			0
13/05/2019	£ / R On 14-June-19			Foreign Exchange Future	18.63000	18.63000			0
13/05/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	0.63093	0.63130			0
13/05/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.00093	0.00130			0
13/05/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.11507	0.12011			0
13/05/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.10507	0.11011			0
13/05/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.11003	0.11507			0
13/05/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.11003	0.11507			0
13/05/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.10513	0.11017			0
13/05/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.11513	0.12017			0
13/05/2019	£ / R On 28-June-19			Any day expiry	18.49700	18.49700			0
13/05/2019	£ / R On 28-June-19	18.49	C	Any day expiry	0.13449	0.13869			0
13/05/2019	£ / R On 28-June-19	18.49	P	Any day expiry	0.12749	0.13169			0
13/05/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
13/05/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.59456	0.59611			0
13/05/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.04456	0.04611			0
13/05/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.22554	0.22815			0
13/05/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.21554	0.21815			0
13/05/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.22056	0.22317			0
13/05/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.22056	0.22317			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.21565	0.21826			0
13/05/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.22565	0.22826			0
13/05/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.09534	0.09755			0
13/05/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.42534	0.42755			0
13/05/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
13/05/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.22590	1.22645			0
13/05/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.01590	0.01645			0
13/05/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.30979	0.31192			0
13/05/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.29979	0.30192			0
13/05/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.30484	0.30697			0
13/05/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.30484	0.30697			0
13/05/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.29995	0.30208			0
13/05/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.30995	0.31208			0
13/05/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00086	0.00093			0
13/05/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17086	2.17093			0
13/05/2019	£ / R On 16-March-20			Foreign Exchange Future	20.31000	20.31000			0
13/05/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.33949	1.34010			0
13/05/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.02949	0.03010			0
13/05/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.38202	0.38383			0
13/05/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.36202	0.36383			0
13/05/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.37705	0.37886			0
13/05/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.36705	0.36886			0
13/05/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.37212	0.37393			0
13/05/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.37212	0.37393			0
13/05/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
13/05/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.42041	0.42198			0
13/05/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.41041	0.41198			0
13/05/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.41549	0.41706			0
13/05/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.41549	0.41706			0
13/05/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.41062	0.41219			0
13/05/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.42062	0.42219			0
13/05/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0
13/05/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.47401	0.47544			0
13/05/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.46401	0.46544			0
13/05/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.46910	0.47054			0
13/05/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.46910	0.47054			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.46424	0.46567			0
13/05/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.47424	0.47567			0
13/05/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13000	0.13000			0
13/05/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00077	0.00080			0
13/05/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00077	0.00080			0
13/05/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
13/05/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00152	0.00154			0
13/05/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00152	0.00154			0
13/05/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00001	0.00001			0
13/05/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01001	0.01001			0
13/05/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
13/05/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01003	0.01003			0
13/05/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00003	0.00003			0
13/05/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00199	0.00200			0
13/05/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00199	0.00200			0
13/05/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00005	0.00005			0
13/05/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01005	0.01005			0
13/05/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
13/05/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01014	0.01014			0
13/05/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00014	0.00014			0
13/05/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00257	0.00258			0
13/05/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00257	0.00258			0
13/05/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00019	0.00020			0
13/05/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01019	0.01020			0
13/05/2019	€ / R On 31-May-19			Any day expiry	16.15400	16.15400			0
13/05/2019	€ / R On 31-May-19	16.15	C	Any day expiry	0.07357	0.07930			0
13/05/2019	€ / R On 31-May-19	16.15	P	Any day expiry	0.06957	0.07530			0
13/05/2019	€ / R On 14-June-19			Foreign Exchange Future	16.87000	16.87000			0
13/05/2019	€ / R On 10-June-19	14.25	C	Any day expiry	0.08854	0.09263			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	€ / R On 10-June-19	14.25	P	Any day expiry	0.06974	0.07383			0
13/05/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.52000	1.52000			0
13/05/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	€ / R On 14-June-19	16.64	C	Foreign Exchange Future	0.25369	0.25670			0
13/05/2019	€ / R On 14-June-19	16.64	P	Foreign Exchange Future	0.02369	0.02670			0
13/05/2019	€ / R On 14-June-19	16.73	C	Foreign Exchange Future	0.18454	0.18845			0
13/05/2019	€ / R On 14-June-19	16.73	P	Foreign Exchange Future	0.04454	0.04845			0
13/05/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.10469	0.10925			0
13/05/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.09469	0.09925			0
13/05/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.09964	0.10420			0
13/05/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.09964	0.10420			0
13/05/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.09475	0.09931			0
13/05/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.10475	0.10931			0
13/05/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
13/05/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29522	1.29525			0
13/05/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00012	0.00015			0
13/05/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08580	1.08590			0
13/05/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00070	0.00080			0
13/05/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.37419	0.37633			0
13/05/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.05909	0.06123			0
13/05/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.00000	0.00000			0
13/05/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0
13/05/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
13/05/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
13/05/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93281	1.93281			0
13/05/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00001	0.00001			0
13/05/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.21479	0.21726			0
13/05/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.20199	0.20446			0
13/05/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.20979	0.21226			0
13/05/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.20699	0.20946			0
13/05/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.20487	0.20733			0
13/05/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.21207	0.21453			0
13/05/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.05125	0.05289			0
13/05/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.53845	0.54009			0
13/05/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.01464	0.01543			0
13/05/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.83184	0.83263			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
13/05/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
13/05/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
13/05/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
13/05/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32003	2.32003			0
13/05/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00003	0.00003			0
13/05/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17007	2.17007			0
13/05/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00007	0.00007			0
13/05/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87040	1.87043			0
13/05/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00040	0.00043			0
13/05/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.28017	0.28209			0
13/05/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.27017	0.27209			0
13/05/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.27521	0.27714			0
13/05/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.27521	0.27714			0
13/05/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.27032	0.27224			0
13/05/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.28032	0.28224			0
13/05/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00170	0.00181			0
13/05/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77170	1.77181			0
13/05/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00164	0.00174			0
13/05/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78164	1.78174			0
13/05/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00004	0.00004			0
13/05/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60004	2.60004			0
13/05/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
13/05/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.28640	0.28797			0
13/05/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.28800	0.28957			0
13/05/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.17724	0.17873			0
13/05/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.43884	0.44033			0
13/05/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.14766	0.14907			0
13/05/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.49926	0.50067			0
13/05/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.12733	0.12868			0
13/05/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.54893	0.55028			0
13/05/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
13/05/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.34316	0.34480			0
13/05/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.33316	0.33480			0
13/05/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.33822	0.33987			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.33822	0.33987			0
13/05/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.33334	0.33498			0
13/05/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.34334	0.34498			0
13/05/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	11.01000	11.01000			0
13/05/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.07012	0.07309			0
13/05/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.06012	0.06309			0
13/05/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.06503	0.06801			0
13/05/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.06503	0.06801			0
13/05/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.06018	0.06315			0
13/05/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.07018	0.07315			0
13/05/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
13/05/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.13111	0.13260			0
13/05/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.12111	0.12260			0
13/05/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.12610	0.12759			0
13/05/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.12610	0.12759			0
13/05/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.12122	0.12271			0
13/05/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.13122	0.13271			0
13/05/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
13/05/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.17144	0.17261			0
13/05/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.16144	0.16261			0
13/05/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.16647	0.16764			0
13/05/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.16647	0.16764			0
13/05/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.16160	0.16276			0
13/05/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.17160	0.17276			0
13/05/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.12197	0.12311			0
13/05/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.22197	0.22311			0
13/05/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
13/05/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.20759	0.20857			0
13/05/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.19759	0.19857			0
13/05/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.20264	0.20363			0
13/05/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.20264	0.20363			0
13/05/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.19777	0.19876			0
13/05/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.20777	0.20876			0
13/05/2019	CAD/ R On 14-June-19			Foreign Exchange Future	11.37000	11.37000			0
13/05/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.58001	0.58002			0
13/05/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.00001	0.00002			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.57001	0.57002			0
13/05/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.00001	0.00002			0
13/05/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.56001	0.56003			0
13/05/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.00001	0.00003			0
13/05/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
13/05/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.13848	0.14006			0
13/05/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.12848	0.13006			0
13/05/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.13348	0.13506			0
13/05/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.13348	0.13506			0
13/05/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.12860	0.13018			0
13/05/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.13860	0.14018			0
13/05/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
13/05/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.18122	0.18245			0
13/05/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.17122	0.17245			0
13/05/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.17625	0.17748			0
13/05/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.17625	0.17748			0
13/05/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.17137	0.17260			0
13/05/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.18137	0.18260			0
13/05/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
13/05/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.21913	0.22017			0
13/05/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.20913	0.21017			0
13/05/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.21418	0.21522			0
13/05/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.21418	0.21522			0
13/05/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.20931	0.21035			0
13/05/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.21931	0.22035			0
13/05/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.73000	14.73000			0
13/05/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.09206	0.09604			0
13/05/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.08206	0.08604			0
13/05/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.08700	0.09098			0
13/05/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.08700	0.09098			0
13/05/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.08212	0.08610			0
13/05/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.09212	0.09610			0
13/05/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
13/05/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.18886	0.19104			0
13/05/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.17886	0.18104			0
13/05/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.18388	0.18605			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.18388	0.18605			0
13/05/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.17898	0.18116			0
13/05/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.18898	0.19116			0
13/05/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
13/05/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.24871	0.25041			0
13/05/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.23871	0.24041			0
13/05/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.24375	0.24545			0
13/05/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.24375	0.24545			0
13/05/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.23886	0.24056			0
13/05/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.24886	0.25056			0
13/05/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
13/05/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.30963	0.31111			0
13/05/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.29963	0.30111			0
13/05/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.30469	0.30617			0
13/05/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.30469	0.30617			0
13/05/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.29981	0.30129			0
13/05/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.30981	0.31129			0
13/05/2019	CNH / R On 14-June-19			Foreign Exchange Future	1.98000	1.98000			0
13/05/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
13/05/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
13/05/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 13-December-19	2.11	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
13/05/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.15000	2.15000			0
13/05/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.01829	0.01885			0
13/05/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.00829	0.00885			0
13/05/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.01270	0.01328			0
13/05/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.01270	0.01328			0
13/05/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.00835	0.00890			0
13/05/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.01835	0.01890			0
13/05/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
13/05/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.03323	0.03356			0
13/05/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.02323	0.02356			0
13/05/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02801	0.02834			0
13/05/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02801	0.02834			0
13/05/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.02335	0.02368			0
13/05/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.03335	0.03368			0
13/05/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
13/05/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04392	0.04419			0
13/05/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.03392	0.03419			0
13/05/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03879	0.03906			0
13/05/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03879	0.03906			0
13/05/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.03407	0.03434			0
13/05/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.04407	0.04434			0
13/05/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
13/05/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05290	0.05313			0
13/05/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.04290	0.04313			0
13/05/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04782	0.04805			0
13/05/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04782	0.04805			0
13/05/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.04308	0.04331			0
13/05/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.05308	0.05331			0
13/05/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.76000	1.76000			0
13/05/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.01612	0.01657			0
13/05/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.00612	0.00657			0
13/05/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.01039	0.01087			0
13/05/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.01039	0.01087			0
13/05/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.00618	0.00662			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.01618	0.01662			0
13/05/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
13/05/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02664	0.02689			0
13/05/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01664	0.01689			0
13/05/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.02133	0.02158			0
13/05/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.02133	0.02158			0
13/05/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01676	0.01701			0
13/05/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02676	0.02701			0
13/05/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
13/05/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.03331	0.03350			0
13/05/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.02331	0.02350			0
13/05/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02810	0.02830			0
13/05/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02810	0.02830			0
13/05/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.02346	0.02365			0
13/05/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03346	0.03365			0
13/05/2019	KES / R On 14-June-19			Foreign Exchange Future	0.12000	0.12000			0
13/05/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
13/05/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
13/05/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
13/05/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
13/05/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.69000	1.69000			0
13/05/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
13/05/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
13/05/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92000	9.92000			0
13/05/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.06370	0.06637			0
13/05/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.05370	0.05637			0
13/05/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.05859	0.06127			0
13/05/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.05859	0.06127			0
13/05/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.05375	0.05643			0
13/05/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.06375	0.06643			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
13/05/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.12045	0.12181			0
13/05/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.11045	0.11181			0
13/05/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.11544	0.11680			0
13/05/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.11544	0.11680			0
13/05/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.11056	0.11193			0
13/05/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.12056	0.12193			0
13/05/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
13/05/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.16305	0.16415			0
13/05/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.15305	0.15415			0
13/05/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.15807	0.15918			0
13/05/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.15807	0.15918			0
13/05/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.15320	0.15430			0
13/05/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.16320	0.16430			0
13/05/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
13/05/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.19770	0.19863			0
13/05/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.18770	0.18863			0
13/05/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.19275	0.19368			0
13/05/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.19275	0.19368			0
13/05/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.18788	0.18882			0
13/05/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.19788	0.19882			0
13/05/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.32000	1.32000			0
13/05/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
13/05/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
13/05/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
13/05/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
13/05/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.30000	1.30000			0
13/05/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
13/05/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
13/05/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0
13/05/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.19000	1.19000			0
13/05/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
13/05/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
13/05/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18000	1.18000			0
13/05/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.00000	10.00000			0
13/05/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.06417	0.06687			0
13/05/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.05417	0.05687			0
13/05/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.05906	0.06177			0
13/05/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.05906	0.06177			0
13/05/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.05423	0.05693			0
13/05/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.06423	0.06693			0
13/05/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
13/05/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.12841	0.12987			0
13/05/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.11841	0.11987			0
13/05/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.12341	0.12487			0
13/05/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.12341	0.12487			0
13/05/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.11853	0.11999			0
13/05/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.12853	0.12999			0
13/05/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
13/05/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.16793	0.16907			0
13/05/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.15793	0.15907			0
13/05/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.16296	0.16410			0
13/05/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.16296	0.16410			0
13/05/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.15808	0.15922			0
13/05/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.16808	0.16922			0
13/05/2019	TRY / R On 14-June-19			Foreign Exchange Future	3.53000	3.53000			0
13/05/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.04697	0.04888			0
13/05/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	0.03697	0.03888			0
13/05/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.04184	0.04376			0
13/05/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	0.04184	0.04376			0
13/05/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.03709	0.03900			0
13/05/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	0.04709	0.04900			0
13/05/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
13/05/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.03277	0.03309			0
13/05/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.02277	0.02309			0
13/05/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02754	0.02787			0
13/05/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.02754	0.02787			0
13/05/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.02289	0.02321			0
13/05/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.03289	0.03321			0
13/05/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
13/05/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.04013	0.04037			0
13/05/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.03013	0.03037			0
13/05/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.03497	0.03522			0
13/05/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.03497	0.03522			0
13/05/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.03028	0.03052			0
13/05/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.04028	0.04052			0
13/05/2019	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