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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 12/06/2019 TO: 12/06/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
12/06/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.68000	3.68000			0
12/06/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.09000	2.09000			0
12/06/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.72000	1.72000			0
12/06/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.62000	1.62000			0
12/06/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.45000	1.45000			0
12/06/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.39000	1.39000			0
12/06/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.37000	1.37000			0
12/06/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.10	C	Foreign Exchange Future	1.27000	1.27000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.24000	1.24000			0
12/06/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.22	C	Foreign Exchange Future	1.15000	1.15000			0
12/06/2019	\$ / R On 14-June-19	13.22	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.13000	1.13000			0
12/06/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.12000	1.12000			0
12/06/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.28	C	Foreign Exchange Future	1.09000	1.09000			0
12/06/2019	\$ / R On 14-June-19	13.28	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.07000	1.07000			0
12/06/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.02000	1.02000			0
12/06/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	0.87000	0.87000			0
12/06/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.77000	0.77000			0
12/06/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.54000	0.54000			0
12/06/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.49000	0.49000			0
12/06/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.47000	0.47000			0
12/06/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.91	C	Foreign Exchange Future	0.46000	0.46000			0
12/06/2019	\$ / R On 14-June-19	13.91	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.39000	0.39000			0
12/06/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.37000	0.37000			0
12/06/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.31000	0.31000			0
12/06/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.30000	0.30000			0
12/06/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.17001	0.17009			0
12/06/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.00001	0.00009			0
12/06/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.12021	0.12082			0
12/06/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.00021	0.00082			0
12/06/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.07232	0.07466			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.00232	0.00466			0
12/06/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.03269	0.03718			0
12/06/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.01269	0.01718			0
12/06/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.02658	0.03128			0
12/06/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.01658	0.02128			0
12/06/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.02122	0.02599			0
12/06/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.02122	0.02599			0
12/06/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.01660	0.02130			0
12/06/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.02660	0.03130			0
12/06/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.00498	0.00832			0
12/06/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.05498	0.05832			0
12/06/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.00236	0.00473			0
12/06/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.07236	0.07473			0
12/06/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.00000	0.00001			0
12/06/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.21000	0.21001			0
12/06/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.26000	0.26000			0
12/06/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.28000	0.28000			0
12/06/2019	\$ / R On 14-June-19	14.66	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.66	P	Foreign Exchange Future	0.29000	0.29000			0
12/06/2019	\$ / R On 14-June-19	14.72	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.72	P	Foreign Exchange Future	0.35000	0.35000			0
12/06/2019	\$ / R On 14-June-19	14.75	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.75	P	Foreign Exchange Future	0.38000	0.38000			0
12/06/2019	\$ / R On 14-June-19	14.78	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.78	P	Foreign Exchange Future	0.41000	0.41000			0
12/06/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.45000	0.45000			0
12/06/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.63000	0.63000			0
12/06/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.73000	0.73000			0
12/06/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	0.93000	0.93000			0
12/06/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	0.95000	0.95000			0
12/06/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.13000	1.13000			0
12/06/2019	\$ / R On 14-June-19	15.55	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
12/06/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.18000	1.18000			0
12/06/2019	\$ / R On 14-June-19	15.58	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.58	P	Foreign Exchange Future	1.21000	1.21000			0
12/06/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.23000	1.23000			0
12/06/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.25000	1.25000			0
12/06/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.27000	1.27000			0
12/06/2019	\$ / R On 14-June-19	15.66	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.66	P	Foreign Exchange Future	1.29000	1.29000			0
12/06/2019	\$ / R On 14-June-19	15.73	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.73	P	Foreign Exchange Future	1.36000	1.36000			0
12/06/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.43000	1.43000			0
12/06/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.52000	1.52000			0
12/06/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.55000	1.55000			0
12/06/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.63000	1.63000			0
12/06/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.72000	1.72000			0
12/06/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.59000	3.59000			0
12/06/2019	\$ / R On 20-June-19			Any day expiry	15.60240	15.60240			0
12/06/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.88240	0.88240			0
12/06/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	1.61760	1.61760			0
12/06/2019	\$ / R On 28-June-19			Any day expiry	13.80220	13.80220			0
12/06/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	0.80220	0.80220			0
12/06/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.00431	0.00491			0
12/06/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.22211	0.22271			0
12/06/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.00015	0.00020			0
12/06/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.39795	0.39800			0
12/06/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.00005	0.00007			0

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12/06/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.44785	0.44787			0
12/06/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.36780	1.36780			0
12/06/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.52780	1.52780			0
12/06/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.15780	2.15780			0
12/06/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.51780	2.51780			0
12/06/2019	\$ / R On 04-July-19			Any day expiry	14.21270	14.21270			0
12/06/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	0.06078	0.06234			0
12/06/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.05928	0.06084			0
12/06/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.08550	1.08550			0
12/06/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 04-July-19	14.21	C	Any day expiry	0.07095	0.07252			0
12/06/2019	\$ / R On 04-July-19	14.21	P	Any day expiry	0.06825	0.06982			0
12/06/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	1.90450	1.90450			0
12/06/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
12/06/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85951	0.85952			0
12/06/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00001	0.00002			0
12/06/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.10131	0.10228			0
12/06/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.09431	0.09528			0
12/06/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.01110	0.01153			0
12/06/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.35160	0.35203			0
12/06/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.00726	0.00760			0
12/06/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.39776	0.39810			0
12/06/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
12/06/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
12/06/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0
12/06/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
12/06/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71402	0.71408			0
12/06/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00102	0.00108			0
12/06/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00001	0.00002			0

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12/06/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15701	1.15702			0
12/06/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
12/06/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82500	0.82502			0
12/06/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00040	0.00042			0
12/06/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.02017	0.02059			0
12/06/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.39557	0.39599			0
12/06/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.01477	0.01513			0
12/06/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.44017	0.44053			0
12/06/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
12/06/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
12/06/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
12/06/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
12/06/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.12819	0.12895			0
12/06/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.12319	0.12395			0
12/06/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.14317	0.14400			0
12/06/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.13767	0.13850			0
12/06/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
12/06/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
12/06/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.15156	0.15236			0
12/06/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.14556	0.14636			0
12/06/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
12/06/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
12/06/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95021	0.95022			0
12/06/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00021	0.00022			0
12/06/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58589	0.58605			0
12/06/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00589	0.00605			0
12/06/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.44656	0.44688			0
12/06/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.01656	0.01688			0
12/06/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.33554	0.33602			0
12/06/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.03554	0.03602			0
12/06/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.25923	0.25983			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.05923	0.05983			0
12/06/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.17506	0.17576			0
12/06/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.10506	0.10576			0
12/06/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.14259	0.14331			0
12/06/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.13259	0.13331			0
12/06/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.13759	0.13830			0
12/06/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.13759	0.13830			0
12/06/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.13270	0.13341			0
12/06/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.14270	0.14341			0
12/06/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.07610	0.07675			0
12/06/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.22610	0.22675			0
12/06/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.06096	0.06157			0
12/06/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.26096	0.26157			0
12/06/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.04822	0.04877			0
12/06/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.29822	0.29877			0
12/06/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.03764	0.03814			0
12/06/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.33764	0.33814			0
12/06/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.03397	0.03445			0
12/06/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.35397	0.35445			0
12/06/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.02900	0.02944			0
12/06/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.37900	0.37944			0
12/06/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.01653	0.01685			0
12/06/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.46653	0.46685			0
12/06/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.01558	0.01589			0
12/06/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.47558	0.47589			0
12/06/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.01468	0.01498			0
12/06/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.48468	0.48498			0
12/06/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.01080	0.01104			0
12/06/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.53080	0.53104			0
12/06/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.00892	0.00914			0
12/06/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.55892	0.55914			0
12/06/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00686	0.00704			0
12/06/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59686	0.59704			0
12/06/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00488	0.00502			0
12/06/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64488	0.64502			0
12/06/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00395	0.00407			0
12/06/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67395	0.67407			0
12/06/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00342	0.00353			0
12/06/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69342	0.69353			0
12/06/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00203	0.00211			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76203	0.76211			0
12/06/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00161	0.00167			0
12/06/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79161	0.79167			0
12/06/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00149	0.00155			0
12/06/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80149	0.80155			0
12/06/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00100	0.00104			0
12/06/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85100	0.85104			0
12/06/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00078	0.00081			0
12/06/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88078	0.88081			0
12/06/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00061	0.00063			0
12/06/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91061	0.91063			0
12/06/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00025	0.00027			0
12/06/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01025	1.01027			0
12/06/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00017	0.00018			0
12/06/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05017	1.05018			0
12/06/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00004	0.00004			0
12/06/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20004	1.20004			0
12/06/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00002	0.00003			0
12/06/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25002	1.25003			0
12/06/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00002	0.00002			0
12/06/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27002	1.27002			0
12/06/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00001	0.00002			0
12/06/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30001	1.30002			0
12/06/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00001	0.00001			0
12/06/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37001	1.37001			0
12/06/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00000	0.00001			0
12/06/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40000	1.40001			0
12/06/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
12/06/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
12/06/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
12/06/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
12/06/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
12/06/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
12/06/2019	\$ / R On 16-September-19	15.55	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
12/06/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
12/06/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
12/06/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
12/06/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
12/06/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
12/06/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
12/06/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
12/06/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
12/06/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
12/06/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
12/06/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
12/06/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
12/06/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
12/06/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
12/06/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
12/06/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
12/06/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
12/06/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
12/06/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.87000	5.87000			0
12/06/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
12/06/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96911	0.96913			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00051	0.00053			0
12/06/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.15111	0.15176			0
12/06/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.14361	0.14426			0
12/06/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.06535	0.06594			0
12/06/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.29675	0.29734			0
12/06/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.05288	0.05341			0
12/06/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.33428	0.33481			0
12/06/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
12/06/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
12/06/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
12/06/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
12/06/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.42954	0.42991			0
12/06/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.03704	0.03741			0
12/06/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.16727	0.16786			0
12/06/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.16477	0.16536			0
12/06/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00494	0.00504			0
12/06/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81244	0.81254			0
12/06/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00367	0.00376			0
12/06/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.86117	0.86126			0
12/06/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
12/06/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
12/06/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
12/06/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
12/06/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08319	1.08323			0
12/06/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00149	0.00153			0
12/06/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.13910	0.13965			0
12/06/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.25740	0.25795			0
12/06/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.12025	0.12079			0
12/06/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.28855	0.28909			0
12/06/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00001	0.00001			0
12/06/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94831	1.94831			0
12/06/2019	\$ / R On 29-November-19	16.87	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
12/06/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
12/06/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
12/06/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
12/06/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.18558	0.18611			0
12/06/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.18358	0.18411			0
12/06/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.20648	0.20707			0
12/06/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.20348	0.20407			0
12/06/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
12/06/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
12/06/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
12/06/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
12/06/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
12/06/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
12/06/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01001	2.01001			0
12/06/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00001	0.00001			0
12/06/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87003	1.87003			0
12/06/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00003	0.00003			0
12/06/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81004	1.81004			0
12/06/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00004	0.00004			0
12/06/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74007	1.74007			0
12/06/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00007	0.00007			0
12/06/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73008	1.73008			0
12/06/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00008	0.00008			0
12/06/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71009	1.71009			0
12/06/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00009	0.00009			0
12/06/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70010	1.70010			0
12/06/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00010	0.00010			0
12/06/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69010	1.69011			0
12/06/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00010	0.00011			0
12/06/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40076	1.40077			0
12/06/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00076	0.00077			0
12/06/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.22886	0.22947			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.21886	0.21947			0
12/06/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.22390	0.22451			0
12/06/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.22390	0.22451			0
12/06/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.21901	0.21961			0
12/06/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.22901	0.22961			0
12/06/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.10126	0.10178			0
12/06/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.42126	0.42178			0
12/06/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.08305	0.08354			0
12/06/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.47305	0.47354			0
12/06/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.07168	0.07214			0
12/06/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.51168	0.51214			0
12/06/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.05264	0.05303			0
12/06/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.59264	0.59303			0
12/06/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.04937	0.04975			0
12/06/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.60937	0.60975			0
12/06/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.02679	0.02706			0
12/06/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.76678	0.76706			0
12/06/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00838	0.00851			0
12/06/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04838	1.04851			0
12/06/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00459	0.00467			0
12/06/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18459	1.18467			0
12/06/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00401	0.00408			0
12/06/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21401	1.21408			0
12/06/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00069	0.00071			0
12/06/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57069	1.57071			0
12/06/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
12/06/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
12/06/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13891	1.13895			0
12/06/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00211	0.00215			0
12/06/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.20371	0.20420			0
12/06/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.19871	0.19920			0
12/06/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.18014	0.18066			0
12/06/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.24334	0.24386			0
12/06/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.15883	0.15934			0
12/06/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.27203	0.27254			0
12/06/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00002	0.00002			0
12/06/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07322	2.07322			0
12/06/2019	\$ / R On 31-December-19	17.05	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
12/06/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
12/06/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
12/06/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
12/06/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
12/06/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.21833	0.21879			0
12/06/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.21333	0.21379			0
12/06/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
12/06/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.25184	0.25231			0
12/06/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.24684	0.24731			0
12/06/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
12/06/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.23206	0.23249			0
12/06/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.22906	0.22949			0
12/06/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
12/06/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
12/06/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
12/06/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
12/06/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43671	2.43671			0
12/06/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00001	0.00001			0
12/06/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84707	1.84708			0
12/06/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00037	0.00038			0
12/06/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61798	1.61800			0
12/06/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00128	0.00130			0
12/06/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23445	1.23453			0
12/06/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00775	0.00783			0
12/06/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12874	1.12885			0
12/06/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.01204	0.01215			0
12/06/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98772	0.98789			0
12/06/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.02102	0.02119			0
12/06/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.28030	0.28079			0
12/06/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.26360	0.26409			0
12/06/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.27532	0.27581			0
12/06/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.26862	0.26911			0
12/06/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.27040	0.27088			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.27370	0.27418			0
12/06/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02665	0.02684			0
12/06/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	0.99995	1.00014			0
12/06/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01381	0.01394			0
12/06/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19712	1.19724			0
12/06/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00631	0.00638			0
12/06/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.41961	1.41968			0
12/06/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00040	0.00041			0
12/06/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10370	2.10371			0
12/06/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00020	0.00021			0
12/06/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25350	2.25351			0
12/06/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
12/06/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.24842	0.24883			0
12/06/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.24092	0.24133			0
12/06/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
12/06/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.25902	0.25942			0
12/06/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.25402	0.25442			0
12/06/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
12/06/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.27500	0.27538			0
12/06/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.26650	0.26688			0
12/06/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
12/06/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
12/06/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.95610	0.95628			0
12/06/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03740	0.03758			0
12/06/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.30724	0.30765			0
12/06/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.29854	0.29895			0
12/06/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.30232	0.30273			0
12/06/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.30362	0.30403			0
12/06/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.29745	0.29787			0
12/06/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.30875	0.30917			0
12/06/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00126	0.00128			0
12/06/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09256	2.09258			0
12/06/2019	\$ / R On 28-July-20			Any day expiry	15.37700	15.37700			0
12/06/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.32928	0.32967			0
12/06/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.32228	0.32267			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
12/06/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.34958	0.34995			0
12/06/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.33768	0.33805			0
12/06/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.34466	0.34503			0
12/06/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.34276	0.34313			0
12/06/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.33979	0.34016			0
12/06/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.34789	0.34826			0
12/06/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
12/06/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.02658	0.03128			0
12/06/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.01658	0.02128			0
12/06/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.02122	0.02599			0
12/06/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.02122	0.02599			0
12/06/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.01660	0.02130			0
12/06/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.02660	0.03130			0
12/06/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
12/06/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.15538	0.15616			0
12/06/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.14538	0.14616			0
12/06/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.15038	0.15116			0
12/06/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.15038	0.15116			0
12/06/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.14548	0.14626			0
12/06/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.15548	0.15626			0
12/06/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
12/06/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.86988	0.87002			0
12/06/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.00988	0.01002			0
12/06/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.86037	0.86052			0
12/06/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01037	0.01052			0
12/06/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.85089	0.85104			0
12/06/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01089	0.01104			0
12/06/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
12/06/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.26048	0.26094			0
12/06/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.25048	0.25094			0
12/06/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.25553	0.25599			0
12/06/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.25553	0.25599			0
12/06/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.25065	0.25111			0
12/06/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.26065	0.26111			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	£ / R On 14-June-19			Foreign Exchange Future	18.63000	18.63000			0
12/06/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	0.63000	0.63000			0
12/06/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.03279	0.03892			0
12/06/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.02279	0.02892			0
12/06/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.02751	0.03369			0
12/06/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.02751	0.03369			0
12/06/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.02280	0.02894			0
12/06/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.03280	0.03894			0
12/06/2019	£ / R On 28-June-19			Any day expiry	18.49700	18.49700			0
12/06/2019	£ / R On 28-June-19	18.49	C	Any day expiry	0.08079	0.08316			0
12/06/2019	£ / R On 28-June-19	18.49	P	Any day expiry	0.07378	0.07616			0
12/06/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
12/06/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.57913	0.57964			0
12/06/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.02913	0.02964			0
12/06/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.19751	0.19851			0
12/06/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.18751	0.18851			0
12/06/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.19252	0.19352			0
12/06/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.19252	0.19352			0
12/06/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.18761	0.18861			0
12/06/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.19761	0.19861			0
12/06/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.07219	0.07300			0
12/06/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.40219	0.40300			0
12/06/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
12/06/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.22079	1.22095			0
12/06/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.01079	0.01095			0
12/06/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.28763	0.28840			0
12/06/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.27763	0.27840			0
12/06/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.28267	0.28344			0
12/06/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.28267	0.28344			0
12/06/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.27777	0.27854			0
12/06/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.28777	0.28854			0
12/06/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00039	0.00041			0
12/06/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17039	2.17041			0
12/06/2019	£ / R On 16-March-20			Foreign Exchange Future	20.31000	20.31000			0
12/06/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.33356	1.33375			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.02356	0.02375			0
12/06/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.36345	0.36409			0
12/06/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.34345	0.34409			0
12/06/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.35847	0.35911			0
12/06/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.34847	0.34911			0
12/06/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.35354	0.35417			0
12/06/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.35354	0.35417			0
12/06/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
12/06/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.40437	0.40491			0
12/06/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.39437	0.39491			0
12/06/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.39945	0.39999			0
12/06/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.39945	0.39999			0
12/06/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.39457	0.39511			0
12/06/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.40457	0.40511			0
12/06/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0
12/06/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.45943	0.45992			0
12/06/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.44943	0.44992			0
12/06/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.45452	0.45501			0
12/06/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.45452	0.45501			0
12/06/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.44965	0.45014			0
12/06/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.45965	0.46014			0
12/06/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13000	0.13000			0
12/06/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00019	0.00024			0
12/06/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00019	0.00024			0
12/06/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
12/06/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00133	0.00134			0
12/06/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00133	0.00134			0
12/06/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01002	0.01002			0
12/06/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00002	0.00002			0
12/06/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00184	0.00185			0
12/06/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00184	0.00185			0
12/06/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00003	0.00003			0
12/06/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01003	0.01003			0
12/06/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
12/06/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01011	0.01011			0
12/06/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00011	0.00011			0
12/06/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00244	0.00244			0
12/06/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00244	0.00244			0
12/06/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00015	0.00015			0
12/06/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01015	0.01015			0
12/06/2019	€ / R On 14-June-19			Foreign Exchange Future	16.87000	16.87000			0
12/06/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.52000	1.52000			0
12/06/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	€ / R On 14-June-19	16.64	C	Foreign Exchange Future	0.23000	0.23003			0
12/06/2019	€ / R On 14-June-19	16.64	P	Foreign Exchange Future	0.00000	0.00003			0
12/06/2019	€ / R On 14-June-19	16.73	C	Foreign Exchange Future	0.14026	0.14099			0
12/06/2019	€ / R On 14-June-19	16.73	P	Foreign Exchange Future	0.00026	0.00099			0
12/06/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.03022	0.03576			0
12/06/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.02022	0.02576			0
12/06/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.02491	0.03051			0
12/06/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.02491	0.03051			0
12/06/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.02024	0.02578			0
12/06/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.03024	0.03578			0
12/06/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
12/06/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29511	1.29511			0
12/06/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00001	0.00001			0
12/06/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08519	1.08520			0
12/06/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00009	0.00010			0
12/06/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.35200	0.35276			0
12/06/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.03690	0.03767			0
12/06/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.00000	0.00000			0
12/06/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0
12/06/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
12/06/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
12/06/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.18832	0.18926			0
12/06/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.17552	0.17646			0
12/06/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.18330	0.18425			0
12/06/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.18050	0.18145			0
12/06/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.17837	0.17932			0
12/06/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.18557	0.18652			0
12/06/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.03470	0.03525			0
12/06/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.52190	0.52245			0
12/06/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00750	0.00771			0
12/06/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.82470	0.82491			0
12/06/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
12/06/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
12/06/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
12/06/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
12/06/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32001	2.32001			0
12/06/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00001	0.00001			0
12/06/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17002	2.17002			0
12/06/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00002	0.00002			0
12/06/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87017	1.87018			0
12/06/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00017	0.00018			0
12/06/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.26016	0.26085			0
12/06/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.25016	0.25085			0
12/06/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.25520	0.25589			0
12/06/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.25520	0.25589			0
12/06/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.25030	0.25099			0
12/06/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.26030	0.26099			0
12/06/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00087	0.00089			0
12/06/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77087	1.77089			0
12/06/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00083	0.00085			0
12/06/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78083	1.78085			0
12/06/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00001	0.00001			0
12/06/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60001	2.60001			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
12/06/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.27016	0.27072			0
12/06/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.27176	0.27232			0
12/06/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.16197	0.16249			0
12/06/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.42357	0.42409			0
12/06/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.13316	0.13365			0
12/06/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.48476	0.48525			0
12/06/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.11356	0.11403			0
12/06/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.53516	0.53563			0
12/06/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
12/06/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.32627	0.32685			0
12/06/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.31627	0.31685			0
12/06/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.32133	0.32191			0
12/06/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.32133	0.32191			0
12/06/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.31644	0.31702			0
12/06/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.32644	0.32702			0
12/06/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	11.01000	11.01000			0
12/06/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.02174	0.02530			0
12/06/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.01174	0.01530			0
12/06/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.01626	0.01991			0
12/06/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.01626	0.01991			0
12/06/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.01175	0.01532			0
12/06/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.02175	0.02532			0
12/06/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
12/06/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.11509	0.11566			0
12/06/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.10509	0.10566			0
12/06/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.11007	0.11064			0
12/06/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.11007	0.11064			0
12/06/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.10519	0.10577			0
12/06/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.11519	0.11577			0
12/06/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
12/06/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.15935	0.15976			0
12/06/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.14935	0.14976			0
12/06/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.15436	0.15478			0
12/06/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.15436	0.15478			0
12/06/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.14949	0.14991			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.15949	0.15991			0
12/06/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.11017	0.11058			0
12/06/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.21017	0.21058			0
12/06/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
12/06/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.19748	0.19782			0
12/06/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.18748	0.18782			0
12/06/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.19252	0.19287			0
12/06/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.19252	0.19287			0
12/06/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.18765	0.18800			0
12/06/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.19765	0.19800			0
12/06/2019	CAD/ R On 14-June-19			Foreign Exchange Future	11.37000	11.37000			0
12/06/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.58000	0.58000			0
12/06/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.57000	0.57000			0
12/06/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.56000	0.56000			0
12/06/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
12/06/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.12153	0.12214			0
12/06/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.11153	0.11214			0
12/06/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.11652	0.11712			0
12/06/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.11652	0.11712			0
12/06/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.11163	0.11224			0
12/06/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.12163	0.12224			0
12/06/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
12/06/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.16841	0.16885			0
12/06/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.15841	0.15885			0
12/06/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.16343	0.16387			0
12/06/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.16343	0.16387			0
12/06/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.15855	0.15899			0
12/06/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.16855	0.16899			0
12/06/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
12/06/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.20844	0.20881			0
12/06/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.19844	0.19881			0
12/06/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.20349	0.20385			0
12/06/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.20349	0.20385			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.19861	0.19898			0
12/06/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.20861	0.20898			0
12/06/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.73000	14.73000			0
12/06/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.02711	0.03193			0
12/06/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.01711	0.02193			0
12/06/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.02175	0.02664			0
12/06/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.02175	0.02664			0
12/06/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.01712	0.02194			0
12/06/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.02712	0.03194			0
12/06/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
12/06/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.16550	0.16633			0
12/06/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.15550	0.15633			0
12/06/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.16050	0.16134			0
12/06/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.16050	0.16134			0
12/06/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.15560	0.15644			0
12/06/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.16560	0.16644			0
12/06/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
12/06/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.23099	0.23160			0
12/06/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.22099	0.22160			0
12/06/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.22602	0.22664			0
12/06/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.22602	0.22664			0
12/06/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.22113	0.22174			0
12/06/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.23113	0.23174			0
12/06/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
12/06/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.29442	0.29494			0
12/06/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.28442	0.28494			0
12/06/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.28948	0.29000			0
12/06/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.28948	0.29000			0
12/06/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.28459	0.28511			0
12/06/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.29459	0.29511			0
12/06/2019	CNH / R On 14-June-19			Foreign Exchange Future	1.98000	1.98000			0
12/06/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 14-June-19	1.99	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
12/06/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
12/06/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
12/06/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.15000	2.15000			0
12/06/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.01039	0.01077			0
12/06/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.00039	0.00077			0
12/06/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.00317	0.00389			0
12/06/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.00317	0.00389			0
12/06/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.00040	0.00078			0
12/06/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.01040	0.01078			0
12/06/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
12/06/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.02972	0.02985			0
12/06/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.01972	0.01985			0
12/06/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02445	0.02458			0
12/06/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02445	0.02458			0
12/06/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.01982	0.01995			0
12/06/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.02982	0.02995			0
12/06/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
12/06/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04112	0.04122			0
12/06/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.03112	0.03122			0
12/06/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03597	0.03607			0
12/06/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03597	0.03607			0
12/06/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.03126	0.03136			0
12/06/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.04126	0.04136			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
12/06/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05052	0.05060			0
12/06/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.04052	0.04060			0
12/06/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04543	0.04551			0
12/06/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04543	0.04551			0
12/06/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.04069	0.04078			0
12/06/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.05069	0.05078			0
12/06/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.76000	1.76000			0
12/06/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.01017	0.01040			0
12/06/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.00017	0.00040			0
12/06/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.00260	0.00318			0
12/06/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.00260	0.00318			0
12/06/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.00018	0.00040			0
12/06/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.01018	0.01040			0
12/06/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
12/06/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02399	0.02409			0
12/06/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01399	0.01409			0
12/06/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01862	0.01871			0
12/06/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01862	0.01871			0
12/06/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01409	0.01419			0
12/06/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02409	0.02419			0
12/06/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
12/06/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.03129	0.03136			0
12/06/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.02129	0.02136			0
12/06/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02606	0.02613			0
12/06/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02606	0.02613			0
12/06/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.02143	0.02150			0
12/06/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03143	0.03150			0
12/06/2019	KES / R On 14-June-19			Foreign Exchange Future	0.12000	0.12000			0
12/06/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
12/06/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
12/06/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
12/06/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.69000	1.69000			0
12/06/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
12/06/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
12/06/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92000	9.92000			0
12/06/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.02018	0.02337			0
12/06/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.01018	0.01337			0
12/06/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.01465	0.01794			0
12/06/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.01465	0.01794			0
12/06/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.01019	0.01339			0
12/06/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.02019	0.02339			0
12/06/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
12/06/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.10579	0.10631			0
12/06/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.09579	0.09631			0
12/06/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.10076	0.10129			0
12/06/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.10076	0.10129			0
12/06/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.09589	0.09641			0
12/06/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.10589	0.10641			0
12/06/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
12/06/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.15156	0.15196			0
12/06/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.14156	0.14196			0
12/06/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.14658	0.14697			0
12/06/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.14658	0.14697			0
12/06/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.14170	0.14210			0
12/06/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.15170	0.15210			0
12/06/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
12/06/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.18808	0.18841			0
12/06/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.17808	0.17841			0
12/06/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.18312	0.18345			0
12/06/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.18312	0.18345			0
12/06/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.17825	0.17858			0
12/06/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.18825	0.18858			0
12/06/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.32000	1.32000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
12/06/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
12/06/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
12/06/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
12/06/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.30000	1.30000			0
12/06/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
12/06/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
12/06/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0
12/06/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.19000	1.19000			0
12/06/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
12/06/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
12/06/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18000	1.18000			0
12/06/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.00000	10.00000			0
12/06/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.02029	0.02351			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.01029	0.01351			0
12/06/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.01477	0.01808			0
12/06/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.01477	0.01808			0
12/06/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.01031	0.01353			0
12/06/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.02031	0.02353			0
12/06/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
12/06/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.11274	0.11330			0
12/06/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.10274	0.10330			0
12/06/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.10772	0.10828			0
12/06/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.10772	0.10828			0
12/06/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.10284	0.10340			0
12/06/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.11284	0.11340			0
12/06/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
12/06/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.15609	0.15650			0
12/06/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.14609	0.14650			0
12/06/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.15111	0.15152			0
12/06/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.15111	0.15152			0
12/06/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.14623	0.14664			0
12/06/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.15623	0.15664			0
12/06/2019	TRY / R On 14-June-19			Foreign Exchange Future	3.53000	3.53000			0
12/06/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.01620	0.01841			0
12/06/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	0.00620	0.00841			0
12/06/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.01046	0.01281			0
12/06/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	0.01046	0.01281			0
12/06/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.00623	0.00844			0
12/06/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	0.01623	0.01844			0
12/06/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
12/06/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.02932	0.02944			0
12/06/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.01932	0.01944			0
12/06/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02404	0.02416			0
12/06/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.02404	0.02416			0
12/06/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.01942	0.01954			0
12/06/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.02942	0.02954			0
12/06/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
12/06/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03761	0.03769			0
12/06/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02761	0.02769			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/06/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.03243	0.03252			0
12/06/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.03243	0.03252			0
12/06/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02775	0.02783			0
12/06/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03775	0.03783			0
12/06/2019	ZMW / R On 14-June-19			Foreign Exchange Future	1.38000	1.38000			0
<b>Futures Open Interest</b>									<b>0.00</b>
<b>Options Open Interest</b>									<b>0.00</b>
<b>Total</b>									<b>0.00</b>