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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 10/06/2019 TO: 10/06/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
10/06/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.68000	3.68000			0
10/06/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.09000	2.09000			0
10/06/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.72000	1.72000			0
10/06/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.62000	1.62000			0
10/06/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.45000	1.45000			0
10/06/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.39000	1.39000			0
10/06/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.37000	1.37000			0
10/06/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / 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
10/06/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.24000	1.24000			0
10/06/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.22	C	Foreign Exchange Future	1.15000	1.15000			0
10/06/2019	\$ / R On 14-June-19	13.22	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.13000	1.13000			0
10/06/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.12000	1.12000			0
10/06/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.28	C	Foreign Exchange Future	1.09000	1.09000			0
10/06/2019	\$ / R On 14-June-19	13.28	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.07000	1.07000			0
10/06/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.02000	1.02000			0
10/06/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	0.87000	0.87000			0
10/06/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.77000	0.77000			0
10/06/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.54000	0.54000			0
10/06/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.49000	0.49000			0
10/06/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.47000	0.47000			0
10/06/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.91	C	Foreign Exchange Future	0.46000	0.46000			0
10/06/2019	\$ / R On 14-June-19	13.91	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.39000	0.39000			0
10/06/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.37000	0.37000			0
10/06/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.31000	0.31002			0
10/06/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.00000	0.00002			0
10/06/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.30000	0.30003			0
10/06/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.00000	0.00003			0
10/06/2019	\$ / R On 10-June-19	14.15	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 10-June-19	14.15	P	Any day expiry	0.32090	0.32090			0
10/06/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.17030	0.17173			0
10/06/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.00030	0.00173			0
10/06/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.12173	0.12543			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.00173	0.00543			0
10/06/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.07709	0.08406			0
10/06/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.00709	0.01406			0
10/06/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.04104	0.05047			0
10/06/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.02104	0.03047			0
10/06/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.03526	0.04488			0
10/06/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.02526	0.03488			0
10/06/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.03001	0.03970			0
10/06/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.03001	0.03970			0
10/06/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.02528	0.03491			0
10/06/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.03528	0.04491			0
10/06/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.01144	0.01967			0
10/06/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.06144	0.06967			0
10/06/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.00719	0.01421			0
10/06/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.07719	0.08421			0
10/06/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.00006	0.00066			0
10/06/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.21006	0.21066			0
10/06/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.00001	0.00015			0
10/06/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.26001	0.26015			0
10/06/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.00000	0.00008			0
10/06/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.28000	0.28008			0
10/06/2019	\$ / R On 14-June-19	14.66	C	Foreign Exchange Future	0.00000	0.00006			0
10/06/2019	\$ / R On 14-June-19	14.66	P	Foreign Exchange Future	0.29000	0.29006			0
10/06/2019	\$ / R On 14-June-19	14.72	C	Foreign Exchange Future	0.00000	0.00001			0
10/06/2019	\$ / R On 14-June-19	14.72	P	Foreign Exchange Future	0.35000	0.35001			0
10/06/2019	\$ / R On 14-June-19	14.75	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	14.75	P	Foreign Exchange Future	0.38000	0.38000			0
10/06/2019	\$ / R On 14-June-19	14.78	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	14.78	P	Foreign Exchange Future	0.41000	0.41000			0
10/06/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.45000	0.45000			0
10/06/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.63000	0.63000			0
10/06/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.73000	0.73000			0
10/06/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	0.93000	0.93000			0
10/06/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	0.95000	0.95000			0
10/06/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.00000	0.00000			0

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10/06/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.13000	1.13000			0
10/06/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.18000	1.18000			0
10/06/2019	\$ / R On 14-June-19	15.58	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.58	P	Foreign Exchange Future	1.21000	1.21000			0
10/06/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.23000	1.23000			0
10/06/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.25000	1.25000			0
10/06/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.27000	1.27000			0
10/06/2019	\$ / R On 14-June-19	15.66	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.66	P	Foreign Exchange Future	1.29000	1.29000			0
10/06/2019	\$ / R On 14-June-19	15.73	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.73	P	Foreign Exchange Future	1.36000	1.36000			0
10/06/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.43000	1.43000			0
10/06/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.52000	1.52000			0
10/06/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.55000	1.55000			0
10/06/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.63000	1.63000			0
10/06/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.72000	1.72000			0
10/06/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.59000	3.59000			0
10/06/2019	\$ / R On 20-June-19			Any day expiry	15.60240	15.60240			0
10/06/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.88240	0.88240			0
10/06/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	1.61760	1.61760			0
10/06/2019	\$ / R On 28-June-19			Any day expiry	13.80220	13.80220			0
10/06/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	0.80220	0.80220			0
10/06/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.00554	0.00751			0
10/06/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.22334	0.22531			0
10/06/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.00026	0.00050			0

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10/06/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.39806	0.39830			0
10/06/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.00009	0.00020			0
10/06/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.44789	0.44800			0
10/06/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.36780	1.36780			0
10/06/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.52780	1.52780			0
10/06/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.15780	2.15780			0
10/06/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.51780	2.51780			0
10/06/2019	\$ / R On 04-July-19			Any day expiry	14.21270	14.21270			0
10/06/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	0.06386	0.06822			0
10/06/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.06236	0.06672			0
10/06/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.08550	1.08550			0
10/06/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 04-July-19	14.21	C	Any day expiry	0.07405	0.07846			0
10/06/2019	\$ / R On 04-July-19	14.21	P	Any day expiry	0.07135	0.07576			0
10/06/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	1.90450	1.90450			0
10/06/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
10/06/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85952	0.85953			0
10/06/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00002	0.00003			0
10/06/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.10325	0.10608			0
10/06/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.09625	0.09908			0
10/06/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.01197	0.01331			0
10/06/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.35247	0.35381			0
10/06/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.00793	0.00897			0
10/06/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.39843	0.39947			0
10/06/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
10/06/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
10/06/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0
10/06/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
10/06/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71415	0.71437			0

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10/06/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00115	0.00137			0
10/06/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00002	0.00003			0
10/06/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15702	1.15703			0
10/06/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
10/06/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82505	0.82513			0
10/06/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00045	0.00053			0
10/06/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.02102	0.02230			0
10/06/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.39642	0.39770			0
10/06/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.01548	0.01655			0
10/06/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.44088	0.44195			0
10/06/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
10/06/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
10/06/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
10/06/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
10/06/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.12971	0.13196			0
10/06/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.12471	0.12696			0
10/06/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.14483	0.14729			0
10/06/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.13933	0.14179			0
10/06/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
10/06/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
10/06/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.15315	0.15550			0
10/06/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.14715	0.14950			0
10/06/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
10/06/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
10/06/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95023	0.95027			0
10/06/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00023	0.00027			0
10/06/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58621	0.58671			0
10/06/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00621	0.00671			0
10/06/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.44719	0.44815			0
10/06/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.01719	0.01815			0
10/06/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.33650	0.33794			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.03650	0.03794			0
10/06/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.26043	0.26220			0
10/06/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.06043	0.06220			0
10/06/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.17645	0.17852			0
10/06/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.10645	0.10852			0
10/06/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.14402	0.14613			0
10/06/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.13402	0.13613			0
10/06/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.13901	0.14113			0
10/06/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.13901	0.14113			0
10/06/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.13412	0.13623			0
10/06/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.14412	0.14623			0
10/06/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.07740	0.07934			0
10/06/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.22740	0.22934			0
10/06/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.06218	0.06399			0
10/06/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.26218	0.26399			0
10/06/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.04933	0.05099			0
10/06/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.29933	0.30099			0
10/06/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.03864	0.04014			0
10/06/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.33864	0.34014			0
10/06/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.03492	0.03634			0
10/06/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.35492	0.35634			0
10/06/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.02988	0.03120			0
10/06/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.37988	0.38120			0
10/06/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.01717	0.01814			0
10/06/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.46717	0.46814			0
10/06/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.01620	0.01714			0
10/06/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.47620	0.47714			0
10/06/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.01528	0.01618			0
10/06/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.48528	0.48618			0
10/06/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.01129	0.01204			0
10/06/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.53129	0.53204			0
10/06/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.00935	0.01002			0
10/06/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.55935	0.56002			0
10/06/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00722	0.00778			0
10/06/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59722	0.59778			0
10/06/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00517	0.00561			0
10/06/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64517	0.64561			0
10/06/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00420	0.00458			0
10/06/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67420	0.67458			0
10/06/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00364	0.00399			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69364	0.69399			0
10/06/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00218	0.00242			0
10/06/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76218	0.76242			0
10/06/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00174	0.00194			0
10/06/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79174	0.79194			0
10/06/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00161	0.00180			0
10/06/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80161	0.80180			0
10/06/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00108	0.00122			0
10/06/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85108	0.85122			0
10/06/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00085	0.00096			0
10/06/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88085	0.88096			0
10/06/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00066	0.00076			0
10/06/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91066	0.91076			0
10/06/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00028	0.00033			0
10/06/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01028	1.01033			0
10/06/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00020	0.00023			0
10/06/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05019	1.05023			0
10/06/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00005	0.00006			0
10/06/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20005	1.20006			0
10/06/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00003	0.00003			0
10/06/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25003	1.25003			0
10/06/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00002	0.00003			0
10/06/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27002	1.27003			0
10/06/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00002	0.00002			0
10/06/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30002	1.30002			0
10/06/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00001	0.00001			0
10/06/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37001	1.37001			0
10/06/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00001	0.00001			0
10/06/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40001	1.40001			0
10/06/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
10/06/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
10/06/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
10/06/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
10/06/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
10/06/2019	\$ / R On 16-September-19	15.51	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
10/06/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
10/06/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
10/06/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
10/06/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
10/06/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
10/06/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
10/06/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
10/06/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
10/06/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
10/06/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
10/06/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
10/06/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
10/06/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
10/06/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
10/06/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
10/06/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
10/06/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
10/06/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
10/06/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
10/06/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.87000	5.87000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
10/06/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96916	0.96923			0
10/06/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00056	0.00063			0
10/06/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.15242	0.15436			0
10/06/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.14492	0.14686			0
10/06/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.06652	0.06826			0
10/06/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.29792	0.29966			0
10/06/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.05395	0.05556			0
10/06/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.33535	0.33696			0
10/06/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
10/06/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
10/06/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
10/06/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
10/06/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.43027	0.43137			0
10/06/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.03777	0.03887			0
10/06/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.16844	0.17019			0
10/06/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.16594	0.16769			0
10/06/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00515	0.00546			0
10/06/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81265	0.81296			0
10/06/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00384	0.00410			0
10/06/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.86134	0.86160			0
10/06/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
10/06/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
10/06/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
10/06/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
10/06/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08326	1.08337			0
10/06/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00156	0.00167			0
10/06/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.14019	0.14183			0
10/06/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.25849	0.26013			0
10/06/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.12132	0.12290			0
10/06/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.28962	0.29120			0
10/06/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00001	0.00001			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94831	1.94831			0
10/06/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
10/06/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
10/06/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
10/06/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.18664	0.18822			0
10/06/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.18464	0.18622			0
10/06/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.20765	0.20939			0
10/06/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.20465	0.20639			0
10/06/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
10/06/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
10/06/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
10/06/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
10/06/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
10/06/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
10/06/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01001	2.01001			0
10/06/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00001	0.00001			0
10/06/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87003	1.87003			0
10/06/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00003	0.00003			0
10/06/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81004	1.81005			0
10/06/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00004	0.00005			0
10/06/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74008	1.74009			0
10/06/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00008	0.00009			0
10/06/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73008	1.73009			0
10/06/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00008	0.00009			0
10/06/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71010	1.71011			0
10/06/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00010	0.00011			0
10/06/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70010	1.70011			0
10/06/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00010	0.00011			0
10/06/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69011	1.69012			0
10/06/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00011	0.00012			0
10/06/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40079	1.40085			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00079	0.00085			0
10/06/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.23008	0.23188			0
10/06/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.22008	0.22188			0
10/06/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.22511	0.22692			0
10/06/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.22511	0.22692			0
10/06/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.22022	0.22203			0
10/06/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.23022	0.23203			0
10/06/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.10231	0.10387			0
10/06/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.42231	0.42387			0
10/06/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.08402	0.08547			0
10/06/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.47402	0.47547			0
10/06/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.07259	0.07396			0
10/06/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.51259	0.51396			0
10/06/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.05343	0.05461			0
10/06/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.59343	0.59461			0
10/06/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.05014	0.05129			0
10/06/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.61014	0.61129			0
10/06/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.02733	0.02815			0
10/06/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.76733	0.76815			0
10/06/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00864	0.00902			0
10/06/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04864	1.04902			0
10/06/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00475	0.00500			0
10/06/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18475	1.18500			0
10/06/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00416	0.00438			0
10/06/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21416	1.21438			0
10/06/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00073	0.00079			0
10/06/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57073	1.57079			0
10/06/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
10/06/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
10/06/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13899	1.13911			0
10/06/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00219	0.00231			0
10/06/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.20469	0.20616			0
10/06/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.19969	0.20116			0
10/06/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.18117	0.18271			0
10/06/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.24438	0.24591			0
10/06/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.15984	0.16136			0
10/06/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.27304	0.27456			0
10/06/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00002	0.00002			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07322	2.07322			0
10/06/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
10/06/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
10/06/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
10/06/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
10/06/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.21925	0.22063			0
10/06/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.21425	0.21563			0
10/06/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
10/06/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.25279	0.25421			0
10/06/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.24779	0.24921			0
10/06/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
10/06/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.23293	0.23423			0
10/06/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.22993	0.23123			0
10/06/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
10/06/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
10/06/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
10/06/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
10/06/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43671	2.43671			0
10/06/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00001	0.00001			0
10/06/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84708	1.84711			0
10/06/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00038	0.00041			0
10/06/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61802	1.61809			0
10/06/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00132	0.00139			0
10/06/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23461	1.23486			0
10/06/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00791	0.00816			0
10/06/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12896	1.12930			0
10/06/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.01226	0.01260			0
10/06/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98805	0.98854			0
10/06/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.02135	0.02184			0
10/06/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.28128	0.28273			0
10/06/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.26458	0.26603			0
10/06/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.27629	0.27775			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.26959	0.27105			0
10/06/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.27137	0.27283			0
10/06/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.27467	0.27613			0
10/06/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02704	0.02762			0
10/06/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.00034	1.00092			0
10/06/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01407	0.01445			0
10/06/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19737	1.19775			0
10/06/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00645	0.00667			0
10/06/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.41975	1.41997			0
10/06/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00042	0.00044			0
10/06/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10372	2.10374			0
10/06/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00021	0.00023			0
10/06/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25351	2.25353			0
10/06/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
10/06/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.24925	0.25048			0
10/06/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.24175	0.24298			0
10/06/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
10/06/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.25981	0.26100			0
10/06/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.25481	0.25600			0
10/06/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
10/06/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.27576	0.27690			0
10/06/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.26726	0.26840			0
10/06/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
10/06/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
10/06/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.95647	0.95702			0
10/06/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03777	0.03832			0
10/06/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.30806	0.30930			0
10/06/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.29936	0.30060			0
10/06/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.30315	0.30438			0
10/06/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.30445	0.30568			0
10/06/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.29828	0.29951			0
10/06/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.30958	0.31081			0
10/06/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00130	0.00135			0
10/06/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09260	2.09265			0
10/06/2019	\$ / R On 28-July-20			Any day expiry	15.37700	15.37700			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.33007	0.33125			0
10/06/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.32307	0.32425			0
10/06/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
10/06/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.35033	0.35144			0
10/06/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.33843	0.33954			0
10/06/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.34541	0.34652			0
10/06/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.34351	0.34462			0
10/06/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.34053	0.34165			0
10/06/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.34863	0.34975			0
10/06/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
10/06/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.03526	0.04488			0
10/06/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.02526	0.03488			0
10/06/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.03001	0.03970			0
10/06/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.03001	0.03970			0
10/06/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.02528	0.03491			0
10/06/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.03528	0.04491			0
10/06/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
10/06/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.15693	0.15924			0
10/06/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.14693	0.14924			0
10/06/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.15193	0.15424			0
10/06/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.15193	0.15424			0
10/06/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.14704	0.14935			0
10/06/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.15704	0.15935			0
10/06/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
10/06/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.87015	0.87057			0
10/06/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.01015	0.01057			0
10/06/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.86066	0.86109			0
10/06/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01066	0.01109			0
10/06/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.85118	0.85163			0
10/06/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01118	0.01163			0
10/06/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
10/06/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.26140	0.26276			0
10/06/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.25140	0.25276			0
10/06/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.25645	0.25782			0
10/06/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.25645	0.25782			0
10/06/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.25157	0.25294			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.26157	0.26294			0
10/06/2019	£ / R On 14-June-19			Foreign Exchange Future	18.63000	18.63000			0
10/06/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	0.63000	0.63000			0
10/06/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.04410	0.05660			0
10/06/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.03410	0.04660			0
10/06/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.03890	0.05146			0
10/06/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.03890	0.05146			0
10/06/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.03412	0.04663			0
10/06/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.04412	0.05663			0
10/06/2019	£ / R On 28-June-19			Any day expiry	18.49700	18.49700			0
10/06/2019	£ / R On 28-June-19	18.49	C	Any day expiry	0.08547	0.09203			0
10/06/2019	£ / R On 28-June-19	18.49	P	Any day expiry	0.07847	0.08503			0
10/06/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
10/06/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.58015	0.58167			0
10/06/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.03015	0.03167			0
10/06/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.19951	0.20246			0
10/06/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.18951	0.19246			0
10/06/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.19452	0.19747			0
10/06/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.19452	0.19747			0
10/06/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.18961	0.19256			0
10/06/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.19961	0.20256			0
10/06/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.07380	0.07618			0
10/06/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.40380	0.40618			0
10/06/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
10/06/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.22111	1.22159			0
10/06/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.01111	0.01159			0
10/06/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.28916	0.29144			0
10/06/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.27916	0.28144			0
10/06/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.28420	0.28649			0
10/06/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.28420	0.28649			0
10/06/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.27930	0.28159			0
10/06/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.28930	0.29159			0
10/06/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00042	0.00046			0
10/06/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17042	2.17046			0
10/06/2019	£ / R On 16-March-20			Foreign Exchange Future	20.31000	20.31000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.33394	1.33452			0
10/06/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.02394	0.02452			0
10/06/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.36472	0.36661			0
10/06/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.34472	0.34661			0
10/06/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.35974	0.36163			0
10/06/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.34974	0.35163			0
10/06/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.35481	0.35670			0
10/06/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.35481	0.35670			0
10/06/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
10/06/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.40546	0.40709			0
10/06/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.39546	0.39709			0
10/06/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.40054	0.40217			0
10/06/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.40054	0.40217			0
10/06/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.39566	0.39729			0
10/06/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.40566	0.40729			0
10/06/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0
10/06/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.46041	0.46189			0
10/06/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.45041	0.45189			0
10/06/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.45551	0.45698			0
10/06/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.45551	0.45698			0
10/06/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.45064	0.45211			0
10/06/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.46064	0.46211			0
10/06/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13000	0.13000			0
10/06/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00027	0.00036			0
10/06/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00027	0.00036			0
10/06/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
10/06/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00134	0.00136			0
10/06/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00134	0.00136			0
10/06/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	¥ / R On 16-September-19	0.14	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
10/06/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
10/06/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01002	0.01002			0
10/06/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00002	0.00002			0
10/06/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00185	0.00187			0
10/06/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00185	0.00187			0
10/06/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00003	0.00004			0
10/06/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01003	0.01004			0
10/06/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
10/06/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01011	0.01011			0
10/06/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00011	0.00011			0
10/06/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00245	0.00246			0
10/06/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00245	0.00246			0
10/06/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00016	0.00016			0
10/06/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01016	0.01016			0
10/06/2019	€ / R On 14-June-19			Foreign Exchange Future	16.87000	16.87000			0
10/06/2019	€ / R On 10-June-19	14.25	C	Any day expiry	0.01880	0.03627			0
10/06/2019	€ / R On 10-June-19	14.25	P	Any day expiry	0.00000	0.01747			0
10/06/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.52000	1.52000			0
10/06/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	€ / R On 14-June-19	16.64	C	Foreign Exchange Future	0.23012	0.23103			0
10/06/2019	€ / R On 14-June-19	16.64	P	Foreign Exchange Future	0.00012	0.00103			0
10/06/2019	€ / R On 14-June-19	16.73	C	Foreign Exchange Future	0.14208	0.14648			0
10/06/2019	€ / R On 14-June-19	16.73	P	Foreign Exchange Future	0.00208	0.00648			0
10/06/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.04044	0.05176			0
10/06/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.03044	0.04176			0
10/06/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.03523	0.04660			0
10/06/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.03523	0.04660			0
10/06/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.03046	0.04179			0
10/06/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.04046	0.05179			0
10/06/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
10/06/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29511	1.29511			0
10/06/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00001	0.00001			0
10/06/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08521	1.08524			0
10/06/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00011	0.00014			0
10/06/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.35353	0.35580			0
10/06/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.03843	0.04070			0
10/06/2019	€ / R On 14-August-19	19.65	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
10/06/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0
10/06/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
10/06/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
10/06/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
10/06/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.19020	0.19299			0
10/06/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.17740	0.18019			0
10/06/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.18519	0.18798			0
10/06/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.18239	0.18518			0
10/06/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.18026	0.18305			0
10/06/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.18746	0.19025			0
10/06/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.03580	0.03746			0
10/06/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.52300	0.52466			0
10/06/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00792	0.00857			0
10/06/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.82512	0.82577			0
10/06/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
10/06/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
10/06/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
10/06/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
10/06/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32001	2.32001			0
10/06/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00001	0.00001			0
10/06/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17002	2.17003			0
10/06/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00002	0.00003			0
10/06/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87018	1.87020			0
10/06/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00018	0.00020			0
10/06/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.26154	0.26360			0
10/06/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.25154	0.25360			0
10/06/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.25658	0.25864			0
10/06/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.25658	0.25864			0
10/06/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.25168	0.25374			0
10/06/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.26168	0.26374			0
10/06/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00091	0.00098			0
10/06/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77091	1.77098			0
10/06/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00087	0.00094			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78087	1.78094			0
10/06/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00001	0.00001			0
10/06/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60001	2.60001			0
10/06/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
10/06/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.27127	0.27293			0
10/06/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.27287	0.27453			0
10/06/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.16301	0.16457			0
10/06/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.42461	0.42617			0
10/06/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.13415	0.13562			0
10/06/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.48575	0.48722			0
10/06/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.11449	0.11589			0
10/06/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.53609	0.53749			0
10/06/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
10/06/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.32742	0.32915			0
10/06/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.31742	0.31915			0
10/06/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.32249	0.32421			0
10/06/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.32249	0.32421			0
10/06/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.31760	0.31932			0
10/06/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.32760	0.32932			0
10/06/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	11.01000	11.01000			0
10/06/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.02833	0.03566			0
10/06/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.01833	0.02566			0
10/06/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.02299	0.03041			0
10/06/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.02299	0.03041			0
10/06/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.01835	0.02569			0
10/06/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.02835	0.03569			0
10/06/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
10/06/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.11623	0.11792			0
10/06/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.10623	0.10792			0
10/06/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.11121	0.11290			0
10/06/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.11121	0.11290			0
10/06/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.10633	0.10802			0
10/06/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.11633	0.11802			0
10/06/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
10/06/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.16018	0.16143			0
10/06/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.15018	0.15143			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.15520	0.15645			0
10/06/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.15520	0.15645			0
10/06/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.15032	0.15157			0
10/06/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.16032	0.16157			0
10/06/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.11099	0.11220			0
10/06/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.21099	0.21220			0
10/06/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
10/06/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.19817	0.19920			0
10/06/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.18817	0.18920			0
10/06/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.19321	0.19424			0
10/06/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.19321	0.19424			0
10/06/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.18834	0.18937			0
10/06/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.19834	0.19937			0
10/06/2019	CAD/ R On 14-June-19			Foreign Exchange Future	11.37000	11.37000			0
10/06/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.58000	0.58000			0
10/06/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.57000	0.57000			0
10/06/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.56000	0.56000			0
10/06/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
10/06/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.12274	0.12452			0
10/06/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.11274	0.11452			0
10/06/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.11772	0.11951			0
10/06/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.11772	0.11951			0
10/06/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.11284	0.11463			0
10/06/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.12284	0.12463			0
10/06/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
10/06/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.16929	0.17061			0
10/06/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.15929	0.16061			0
10/06/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.16431	0.16563			0
10/06/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.16431	0.16563			0
10/06/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.15943	0.16075			0
10/06/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.16943	0.17075			0
10/06/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
10/06/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.20917	0.21026			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.19917	0.20026			0
10/06/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.20422	0.20531			0
10/06/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.20422	0.20531			0
10/06/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.19934	0.20044			0
10/06/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.20934	0.21044			0
10/06/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.73000	14.73000			0
10/06/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.03601	0.04587			0
10/06/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.02601	0.03587			0
10/06/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.03076	0.04069			0
10/06/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.03076	0.04069			0
10/06/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.02603	0.03590			0
10/06/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.03603	0.04590			0
10/06/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
10/06/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.16716	0.16962			0
10/06/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.15716	0.15962			0
10/06/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.16217	0.16463			0
10/06/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.16217	0.16463			0
10/06/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.15727	0.15973			0
10/06/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.16727	0.16973			0
10/06/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
10/06/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.23221	0.23404			0
10/06/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.22221	0.22404			0
10/06/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.22725	0.22907			0
10/06/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.22725	0.22907			0
10/06/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.22236	0.22418			0
10/06/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.23236	0.23418			0
10/06/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
10/06/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.29546	0.29701			0
10/06/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.28546	0.28701			0
10/06/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.29052	0.29207			0
10/06/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.29052	0.29207			0
10/06/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.28563	0.28718			0
10/06/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.29563	0.29718			0
10/06/2019	CNH / R On 14-June-19			Foreign Exchange Future	1.98000	1.98000			0
10/06/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	CNH / R On 14-June-19	1.97	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
10/06/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
10/06/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
10/06/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.15000	2.15000			0
10/06/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.01115	0.01222			0
10/06/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.00115	0.00222			0
10/06/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.00449	0.00594			0
10/06/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.00449	0.00594			0
10/06/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.00116	0.00224			0
10/06/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.01116	0.01224			0
10/06/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
10/06/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.02997	0.03034			0
10/06/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.01997	0.02034			0
10/06/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02470	0.02508			0
10/06/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02470	0.02508			0
10/06/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.02007	0.02045			0
10/06/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.03007	0.03045			0
10/06/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
10/06/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04131	0.04160			0
10/06/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.03131	0.03160			0
10/06/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03617	0.03646			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03617	0.03646			0
10/06/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.03146	0.03175			0
10/06/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.04146	0.04175			0
10/06/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
10/06/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05068	0.05092			0
10/06/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.04068	0.04092			0
10/06/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04560	0.04584			0
10/06/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04560	0.04584			0
10/06/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.04086	0.04110			0
10/06/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.05086	0.05110			0
10/06/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.76000	1.76000			0
10/06/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.01064	0.01140			0
10/06/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.00064	0.00140			0
10/06/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.00368	0.00486			0
10/06/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.00368	0.00486			0
10/06/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.00066	0.00142			0
10/06/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.01066	0.01142			0
10/06/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
10/06/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02418	0.02446			0
10/06/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01418	0.01446			0
10/06/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01881	0.01910			0
10/06/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01881	0.01910			0
10/06/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01428	0.01456			0
10/06/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02428	0.02456			0
10/06/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
10/06/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.03143	0.03164			0
10/06/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.02143	0.02164			0
10/06/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02620	0.02641			0
10/06/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02620	0.02641			0
10/06/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.02157	0.02178			0
10/06/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03157	0.03178			0
10/06/2019	KES / R On 14-June-19			Foreign Exchange Future	0.12000	0.12000			0
10/06/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
10/06/2019	KES / 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
10/06/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
10/06/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
10/06/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.69000	1.69000			0
10/06/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
10/06/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
10/06/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92000	9.92000			0
10/06/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.02609	0.03268			0
10/06/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.01609	0.02268			0
10/06/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.02071	0.02740			0
10/06/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.02071	0.02740			0
10/06/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.01611	0.02271			0
10/06/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.02611	0.03271			0
10/06/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
10/06/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.10683	0.10838			0
10/06/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.09683	0.09838			0
10/06/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.10181	0.10335			0
10/06/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.10181	0.10335			0
10/06/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.09694	0.09848			0
10/06/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.10694	0.10848			0
10/06/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
10/06/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.15235	0.15354			0
10/06/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.14235	0.14354			0
10/06/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.14737	0.14855			0
10/06/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.14737	0.14855			0
10/06/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.14249	0.14368			0
10/06/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.15249	0.15368			0
10/06/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
10/06/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.18873	0.18972			0
10/06/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.17873	0.17972			0
10/06/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.18378	0.18476			0
10/06/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.18378	0.18476			0
10/06/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.17891	0.17989			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.18891	0.18989			0
10/06/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.32000	1.32000			0
10/06/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
10/06/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
10/06/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
10/06/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
10/06/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.30000	1.30000			0
10/06/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
10/06/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
10/06/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0
10/06/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.19000	1.19000			0
10/06/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
10/06/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
10/06/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18000	1.18000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.00000	10.00000			0
10/06/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.02625	0.03290			0
10/06/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.01625	0.02290			0
10/06/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.02088	0.02762			0
10/06/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.02088	0.02762			0
10/06/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.01627	0.02292			0
10/06/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.02627	0.03292			0
10/06/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
10/06/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.11386	0.11551			0
10/06/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.10386	0.10551			0
10/06/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.10883	0.11049			0
10/06/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.10883	0.11049			0
10/06/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.10396	0.10561			0
10/06/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.11396	0.11561			0
10/06/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
10/06/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.15691	0.15813			0
10/06/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.14691	0.14813			0
10/06/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.15193	0.15315			0
10/06/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.15193	0.15315			0
10/06/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.14705	0.14827			0
10/06/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.15705	0.15827			0
10/06/2019	TRY / R On 14-June-19			Foreign Exchange Future	3.53000	3.53000			0
10/06/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.02031	0.02495			0
10/06/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	0.01031	0.01495			0
10/06/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.01479	0.01957			0
10/06/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	0.01479	0.01957			0
10/06/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.01035	0.01500			0
10/06/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	0.02035	0.02500			0
10/06/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
10/06/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.02956	0.02993			0
10/06/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.01956	0.01993			0
10/06/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02429	0.02466			0
10/06/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.02429	0.02466			0
10/06/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.01967	0.02003			0
10/06/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.02967	0.03003			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
10/06/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
10/06/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03778	0.03804			0
10/06/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02778	0.02804			0
10/06/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.03261	0.03287			0
10/06/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.03261	0.03287			0
10/06/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02792	0.02818			0
10/06/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03792	0.03818			0
10/06/2019	ZMW / R On 14-June-19			Foreign Exchange Future	1.38000	1.38000			0
Futures Open Interest									0.00
Options Open Interest									0.00
Total									0.00