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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 05/06/2019 TO: 05/06/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
05/06/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.68000	3.68000			0
05/06/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.09000	2.09000			0
05/06/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.72000	1.72000			0
05/06/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.62000	1.62000			0
05/06/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.45000	1.45000			0
05/06/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.39000	1.39000			0
05/06/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.37000	1.37000			0
05/06/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / 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
05/06/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.24000	1.24000			0
05/06/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.22	C	Foreign Exchange Future	1.15000	1.15000			0
05/06/2019	\$ / R On 14-June-19	13.22	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.13000	1.13000			0
05/06/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.12000	1.12000			0
05/06/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.28	C	Foreign Exchange Future	1.09000	1.09000			0
05/06/2019	\$ / R On 14-June-19	13.28	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.07000	1.07000			0
05/06/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.02000	1.02000			0
05/06/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	0.87000	0.87000			0
05/06/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.77000	0.77000			0
05/06/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.54000	0.54000			0
05/06/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.49000	0.49000			0
05/06/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.47000	0.47000			0
05/06/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.91	C	Foreign Exchange Future	0.46000	0.46000			0
05/06/2019	\$ / R On 14-June-19	13.91	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.39001	0.39001			0
05/06/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.00001	0.00001			0
05/06/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.37001	0.37003			0
05/06/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.00001	0.00003			0
05/06/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.31009	0.31015			0
05/06/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.00009	0.00015			0
05/06/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.30012	0.30020			0
05/06/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.00012	0.00020			0
05/06/2019	\$ / R On 10-June-19	14.15	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 10-June-19	14.15	P	Any day expiry	0.32090	0.32090			0
05/06/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.17317	0.17398			0
05/06/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.00317	0.00399			0
05/06/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.12821	0.12962			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.00821	0.00962			0
05/06/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.08832	0.09034			0
05/06/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.01832	0.02034			0
05/06/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.05568	0.05808			0
05/06/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.03568	0.03808			0
05/06/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.05017	0.05260			0
05/06/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.04017	0.04260			0
05/06/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.04501	0.04745			0
05/06/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.04501	0.04745			0
05/06/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.04020	0.04263			0
05/06/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.05020	0.05263			0
05/06/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.02443	0.02665			0
05/06/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.07443	0.07665			0
05/06/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.01850	0.02053			0
05/06/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.08850	0.09053			0
05/06/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.00144	0.00192			0
05/06/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.21144	0.21192			0
05/06/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.00044	0.00064			0
05/06/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.26044	0.26064			0
05/06/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.00026	0.00040			0
05/06/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.28026	0.28040			0
05/06/2019	\$ / R On 14-June-19	14.66	C	Foreign Exchange Future	0.00020	0.00031			0
05/06/2019	\$ / R On 14-June-19	14.66	P	Foreign Exchange Future	0.29020	0.29031			0
05/06/2019	\$ / R On 14-June-19	14.72	C	Foreign Exchange Future	0.00003	0.00006			0
05/06/2019	\$ / R On 14-June-19	14.72	P	Foreign Exchange Future	0.35003	0.35006			0
05/06/2019	\$ / R On 14-June-19	14.75	C	Foreign Exchange Future	0.00001	0.00003			0
05/06/2019	\$ / R On 14-June-19	14.75	P	Foreign Exchange Future	0.38001	0.38003			0
05/06/2019	\$ / R On 14-June-19	14.78	C	Foreign Exchange Future	0.00000	0.00001			0
05/06/2019	\$ / R On 14-June-19	14.78	P	Foreign Exchange Future	0.41000	0.41001			0
05/06/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.45000	0.45000			0
05/06/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.63000	0.63000			0
05/06/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.73000	0.73000			0
05/06/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	0.93000	0.93000			0
05/06/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	0.95000	0.95000			0
05/06/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.00000	0.00000			0

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05/06/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.13000	1.13000			0
05/06/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.18000	1.18000			0
05/06/2019	\$ / R On 14-June-19	15.58	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.58	P	Foreign Exchange Future	1.21000	1.21000			0
05/06/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.23000	1.23000			0
05/06/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.25000	1.25000			0
05/06/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.27000	1.27000			0
05/06/2019	\$ / R On 14-June-19	15.66	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.66	P	Foreign Exchange Future	1.29000	1.29000			0
05/06/2019	\$ / R On 14-June-19	15.73	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.73	P	Foreign Exchange Future	1.36000	1.36000			0
05/06/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.43000	1.43000			0
05/06/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.52000	1.52000			0
05/06/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.55000	1.55000			0
05/06/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.63000	1.63000			0
05/06/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.72000	1.72000			0
05/06/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.59000	3.59000			0
05/06/2019	\$ / R On 20-June-19			Any day expiry	15.60240	15.60240			0
05/06/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.88240	0.88240			0
05/06/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	1.61760	1.61760			0
05/06/2019	\$ / R On 28-June-19			Any day expiry	13.80220	13.80220			0
05/06/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	0.80220	0.80220			0
05/06/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.00888	0.00958			0
05/06/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.22668	0.22738			0
05/06/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.00071	0.00084			0

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05/06/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.39851	0.39864			0
05/06/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.00031	0.00037			0
05/06/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.44811	0.44817			0
05/06/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.36780	1.36780			0
05/06/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.52780	1.52780			0
05/06/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.15780	2.15780			0
05/06/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.51780	2.51780			0
05/06/2019	\$ / R On 04-July-19			Any day expiry	14.21270	14.21270			0
05/06/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	0.07098	0.07231			0
05/06/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.06948	0.07081			0
05/06/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.08550	1.08550			0
05/06/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 04-July-19	14.21	C	Any day expiry	0.08126	0.08263			0
05/06/2019	\$ / R On 04-July-19	14.21	P	Any day expiry	0.07856	0.07993			0
05/06/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	1.90450	1.90450			0
05/06/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
05/06/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85954	0.85954			0
05/06/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00004	0.00004			0
05/06/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.10793	0.10884			0
05/06/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.10093	0.10184			0
05/06/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.01421	0.01467			0
05/06/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.35471	0.35517			0
05/06/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.00968	0.01004			0
05/06/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.40018	0.40054			0
05/06/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
05/06/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
05/06/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0
05/06/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
05/06/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71453	0.71461			0

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05/06/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00153	0.00161			0
05/06/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00003	0.00004			0
05/06/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15703	1.15704			0
05/06/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
05/06/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82519	0.82522			0
05/06/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00059	0.00062			0
05/06/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.02315	0.02358			0
05/06/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.39855	0.39898			0
05/06/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.01728	0.01764			0
05/06/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.44268	0.44304			0
05/06/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
05/06/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
05/06/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
05/06/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
05/06/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.13344	0.13417			0
05/06/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.12844	0.12917			0
05/06/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.14890	0.14970			0
05/06/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.14340	0.14420			0
05/06/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
05/06/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
05/06/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.15705	0.15782			0
05/06/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.15105	0.15182			0
05/06/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
05/06/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
05/06/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95030	0.95032			0
05/06/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00030	0.00032			0
05/06/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58705	0.58722			0
05/06/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00705	0.00722			0
05/06/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.44879	0.44912			0
05/06/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.01879	0.01912			0
05/06/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.33889	0.33937			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.03889	0.03937			0
05/06/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.26338	0.26396			0
05/06/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.06338	0.06396			0
05/06/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.17988	0.18055			0
05/06/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.10988	0.11055			0
05/06/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.14752	0.14821			0
05/06/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.13752	0.13821			0
05/06/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.14252	0.14321			0
05/06/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.14252	0.14321			0
05/06/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.13762	0.13831			0
05/06/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.14762	0.14831			0
05/06/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.08062	0.08126			0
05/06/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.23062	0.23126			0
05/06/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.06519	0.06579			0
05/06/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.26519	0.26579			0
05/06/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.05209	0.05264			0
05/06/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.30209	0.30264			0
05/06/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.04113	0.04162			0
05/06/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.34113	0.34162			0
05/06/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.03729	0.03776			0
05/06/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.35729	0.35776			0
05/06/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.03208	0.03252			0
05/06/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.38208	0.38252			0
05/06/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.01880	0.01912			0
05/06/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.46880	0.46912			0
05/06/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.01777	0.01808			0
05/06/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.47777	0.47808			0
05/06/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.01679	0.01709			0
05/06/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.48679	0.48709			0
05/06/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.01254	0.01280			0
05/06/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.53254	0.53280			0
05/06/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.01047	0.01069			0
05/06/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.56047	0.56069			0
05/06/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00816	0.00835			0
05/06/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59816	0.59835			0
05/06/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00591	0.00606			0
05/06/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64591	0.64606			0
05/06/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00484	0.00497			0
05/06/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67484	0.67497			0
05/06/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00423	0.00435			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69423	0.69435			0
05/06/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00258	0.00267			0
05/06/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76258	0.76267			0
05/06/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00208	0.00215			0
05/06/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79208	0.79215			0
05/06/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00193	0.00199			0
05/06/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80193	0.80199			0
05/06/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00132	0.00137			0
05/06/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85132	0.85137			0
05/06/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00105	0.00109			0
05/06/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88105	0.88109			0
05/06/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00082	0.00086			0
05/06/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91082	0.91086			0
05/06/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00036	0.00038			0
05/06/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01036	1.01038			0
05/06/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00026	0.00027			0
05/06/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05025	1.05027			0
05/06/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00006	0.00007			0
05/06/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20006	1.20007			0
05/06/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00004	0.00004			0
05/06/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25004	1.25004			0
05/06/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00003	0.00004			0
05/06/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27003	1.27004			0
05/06/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00002	0.00003			0
05/06/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30002	1.30003			0
05/06/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00001	0.00001			0
05/06/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37001	1.37001			0
05/06/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00001	0.00001			0
05/06/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40001	1.40001			0
05/06/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
05/06/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
05/06/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
05/06/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
05/06/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
05/06/2019	\$ / 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
05/06/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
05/06/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
05/06/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
05/06/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
05/06/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
05/06/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
05/06/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
05/06/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
05/06/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
05/06/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
05/06/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
05/06/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
05/06/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
05/06/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
05/06/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
05/06/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
05/06/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
05/06/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
05/06/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
05/06/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / 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
05/06/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
05/06/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96928	0.96930			0
05/06/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00068	0.00070			0
05/06/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.15564	0.15628			0
05/06/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.14814	0.14878			0
05/06/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.06941	0.06999			0
05/06/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.30081	0.30139			0
05/06/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.05662	0.05715			0
05/06/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.33802	0.33855			0
05/06/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
05/06/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
05/06/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
05/06/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
05/06/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.43210	0.43247			0
05/06/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.03960	0.03997			0
05/06/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.17134	0.17191			0
05/06/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.16884	0.16941			0
05/06/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00568	0.00579			0
05/06/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81318	0.81329			0
05/06/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00427	0.00436			0
05/06/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.86177	0.86186			0
05/06/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
05/06/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
05/06/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
05/06/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
05/06/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08345	1.08349			0
05/06/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00175	0.00179			0
05/06/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.14291	0.14344			0
05/06/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.26121	0.26174			0
05/06/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.12396	0.12448			0
05/06/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.29226	0.29278			0
05/06/2019	\$ / 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
05/06/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94831	1.94831			0
05/06/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
05/06/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
05/06/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
05/06/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.18927	0.18979			0
05/06/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.18727	0.18779			0
05/06/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.21054	0.21112			0
05/06/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.20754	0.20812			0
05/06/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
05/06/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
05/06/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
05/06/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
05/06/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
05/06/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
05/06/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01001	2.01001			0
05/06/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00001	0.00001			0
05/06/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87003	1.87004			0
05/06/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00003	0.00004			0
05/06/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81005	1.81006			0
05/06/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00005	0.00006			0
05/06/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74009	1.74009			0
05/06/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00009	0.00009			0
05/06/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73010	1.73010			0
05/06/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00010	0.00010			0
05/06/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71011	1.71012			0
05/06/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00011	0.00012			0
05/06/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70012	1.70013			0
05/06/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00012	0.00013			0
05/06/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69013	1.69014			0
05/06/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00013	0.00014			0
05/06/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40090	1.40092			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00090	0.00092			0
05/06/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.23308	0.23368			0
05/06/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.22308	0.22368			0
05/06/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.22812	0.22872			0
05/06/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.22812	0.22872			0
05/06/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.22323	0.22382			0
05/06/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.23323	0.23382			0
05/06/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.10491	0.10542			0
05/06/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.42491	0.42542			0
05/06/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.08644	0.08692			0
05/06/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.47644	0.47692			0
05/06/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.07487	0.07532			0
05/06/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.51487	0.51532			0
05/06/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.05540	0.05580			0
05/06/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.59540	0.59580			0
05/06/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.05205	0.05243			0
05/06/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.61205	0.61243			0
05/06/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.02870	0.02897			0
05/06/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.76870	0.76897			0
05/06/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00928	0.00941			0
05/06/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04928	1.04941			0
05/06/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00517	0.00525			0
05/06/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18517	1.18525			0
05/06/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00454	0.00461			0
05/06/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21454	1.21461			0
05/06/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00083	0.00085			0
05/06/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57083	1.57085			0
05/06/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
05/06/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
05/06/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13920	1.13924			0
05/06/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00240	0.00244			0
05/06/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.20713	0.20761			0
05/06/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.20213	0.20261			0
05/06/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.18373	0.18424			0
05/06/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.24693	0.24744			0
05/06/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.16236	0.16287			0
05/06/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.27556	0.27607			0
05/06/2019	\$ / 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
05/06/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07322	2.07322			0
05/06/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
05/06/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
05/06/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
05/06/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
05/06/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.22154	0.22200			0
05/06/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.21654	0.21700			0
05/06/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
05/06/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.25516	0.25563			0
05/06/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.25016	0.25063			0
05/06/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
05/06/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.23509	0.23552			0
05/06/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.23209	0.23252			0
05/06/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
05/06/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
05/06/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
05/06/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
05/06/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43671	2.43671			0
05/06/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00001	0.00001			0
05/06/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84712	1.84713			0
05/06/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00042	0.00043			0
05/06/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61813	1.61815			0
05/06/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00143	0.00145			0
05/06/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23503	1.23511			0
05/06/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00833	0.00841			0
05/06/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12953	1.12964			0
05/06/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.01283	0.01294			0
05/06/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98887	0.98903			0
05/06/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.02217	0.02233			0
05/06/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.28370	0.28418			0
05/06/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.26700	0.26748			0
05/06/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.27872	0.27920			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.27202	0.27250			0
05/06/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.27380	0.27428			0
05/06/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.27710	0.27758			0
05/06/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02801	0.02820			0
05/06/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.00131	1.00150			0
05/06/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01470	0.01483			0
05/06/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19800	1.19813			0
05/06/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00681	0.00689			0
05/06/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.42011	1.42019			0
05/06/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00046	0.00047			0
05/06/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10376	2.10377			0
05/06/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00024	0.00024			0
05/06/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25354	2.25354			0
05/06/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
05/06/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.25130	0.25171			0
05/06/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.24380	0.24421			0
05/06/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
05/06/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.26179	0.26219			0
05/06/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.25679	0.25719			0
05/06/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
05/06/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.27765	0.27803			0
05/06/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.26915	0.26953			0
05/06/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
05/06/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
05/06/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.95739	0.95758			0
05/06/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03869	0.03888			0
05/06/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.31012	0.31053			0
05/06/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.30142	0.30183			0
05/06/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.30520	0.30561			0
05/06/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.30650	0.30691			0
05/06/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.30034	0.30075			0
05/06/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.31164	0.31205			0
05/06/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00138	0.00140			0
05/06/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09268	2.09270			0
05/06/2019	\$ / 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
05/06/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.33203	0.33242			0
05/06/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.32503	0.32542			0
05/06/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
05/06/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.35218	0.35256			0
05/06/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.34028	0.34066			0
05/06/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.34727	0.34764			0
05/06/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.34537	0.34574			0
05/06/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.34239	0.34276			0
05/06/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.35049	0.35086			0
05/06/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
05/06/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.05017	0.05260			0
05/06/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.04017	0.04260			0
05/06/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.04501	0.04745			0
05/06/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.04501	0.04745			0
05/06/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.04020	0.04263			0
05/06/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.05020	0.05263			0
05/06/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
05/06/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.16076	0.16151			0
05/06/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.15076	0.15151			0
05/06/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.15576	0.15652			0
05/06/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.15576	0.15652			0
05/06/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.15086	0.15162			0
05/06/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.16086	0.16162			0
05/06/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
05/06/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.87085	0.87099			0
05/06/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.01085	0.01099			0
05/06/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.86137	0.86152			0
05/06/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01137	0.01152			0
05/06/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.85192	0.85207			0
05/06/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01192	0.01207			0
05/06/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
05/06/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.26367	0.26413			0
05/06/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.25367	0.25413			0
05/06/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.25873	0.25918			0
05/06/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.25873	0.25918			0
05/06/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.25385	0.25430			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.26385	0.26430			0
05/06/2019	£ / R On 14-June-19			Foreign Exchange Future	18.63000	18.63000			0
05/06/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	0.63000	0.63000			0
05/06/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.06347	0.06662			0
05/06/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.05347	0.05662			0
05/06/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.05835	0.06151			0
05/06/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.05835	0.06151			0
05/06/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.05351	0.05666			0
05/06/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.06351	0.06666			0
05/06/2019	£ / R On 28-June-19			Any day expiry	18.49700	18.49700			0
05/06/2019	£ / R On 28-June-19	18.49	C	Any day expiry	0.09614	0.09813			0
05/06/2019	£ / R On 28-June-19	18.49	P	Any day expiry	0.08914	0.09113			0
05/06/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
05/06/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.58270	0.58321			0
05/06/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.03270	0.03321			0
05/06/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.20440	0.20537			0
05/06/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.19440	0.19537			0
05/06/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.19942	0.20038			0
05/06/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.19942	0.20038			0
05/06/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.19451	0.19547			0
05/06/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.20451	0.20547			0
05/06/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.07777	0.07855			0
05/06/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.40776	0.40855			0
05/06/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
05/06/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.22192	1.22208			0
05/06/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.01192	0.01208			0
05/06/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.29295	0.29371			0
05/06/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.28295	0.28371			0
05/06/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.28800	0.28875			0
05/06/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.28800	0.28875			0
05/06/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.28310	0.28385			0
05/06/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.29310	0.29385			0
05/06/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00048	0.00050			0
05/06/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17048	2.17050			0
05/06/2019	£ / 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
05/06/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.33491	1.33510			0
05/06/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.02491	0.02510			0
05/06/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.36787	0.36850			0
05/06/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.34787	0.34850			0
05/06/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.36289	0.36352			0
05/06/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.35289	0.35352			0
05/06/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.35796	0.35859			0
05/06/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.35796	0.35859			0
05/06/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
05/06/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.40817	0.40871			0
05/06/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.39817	0.39871			0
05/06/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.40325	0.40379			0
05/06/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.40325	0.40379			0
05/06/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.39837	0.39891			0
05/06/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.40837	0.40891			0
05/06/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0
05/06/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.46287	0.46336			0
05/06/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.45287	0.45336			0
05/06/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.45796	0.45845			0
05/06/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.45796	0.45845			0
05/06/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.45309	0.45359			0
05/06/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.46309	0.46359			0
05/06/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13000	0.13000			0
05/06/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00041	0.00043			0
05/06/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00041	0.00043			0
05/06/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
05/06/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00138	0.00138			0
05/06/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00138	0.00138			0
05/06/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	¥ / 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
05/06/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
05/06/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01002	0.01002			0
05/06/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00002	0.00002			0
05/06/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00188	0.00188			0
05/06/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00188	0.00188			0
05/06/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00004	0.00004			0
05/06/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01004	0.01004			0
05/06/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
05/06/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01012	0.01012			0
05/06/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00012	0.00012			0
05/06/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00247	0.00247			0
05/06/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00247	0.00247			0
05/06/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00016	0.00016			0
05/06/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01016	0.01016			0
05/06/2019	€ / R On 14-June-19			Foreign Exchange Future	16.87000	16.87000			0
05/06/2019	€ / R On 10-June-19	14.25	C	Any day expiry	0.04353	0.04664			0
05/06/2019	€ / R On 10-June-19	14.25	P	Any day expiry	0.02473	0.02784			0
05/06/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.52000	1.52000			0
05/06/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	€ / R On 14-June-19	16.64	C	Foreign Exchange Future	0.23214	0.23280			0
05/06/2019	€ / R On 14-June-19	16.64	P	Foreign Exchange Future	0.00214	0.00280			0
05/06/2019	€ / R On 14-June-19	16.73	C	Foreign Exchange Future	0.14976	0.15143			0
05/06/2019	€ / R On 14-June-19	16.73	P	Foreign Exchange Future	0.00976	0.01143			0
05/06/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.05798	0.06083			0
05/06/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.04798	0.05083			0
05/06/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.05284	0.05570			0
05/06/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.05284	0.05570			0
05/06/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.04801	0.05086			0
05/06/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.05801	0.06086			0
05/06/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
05/06/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29512	1.29512			0
05/06/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00002	0.00002			0
05/06/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08526	1.08528			0
05/06/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00017	0.00018			0
05/06/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.35732	0.35807			0
05/06/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.04222	0.04297			0
05/06/2019	€ / 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
05/06/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0
05/06/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
05/06/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
05/06/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
05/06/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.19483	0.19574			0
05/06/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.18203	0.18294			0
05/06/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.18982	0.19073			0
05/06/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.18701	0.18793			0
05/06/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.18489	0.18580			0
05/06/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.19209	0.19300			0
05/06/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.03857	0.03912			0
05/06/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.52577	0.52632			0
05/06/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00902	0.00924			0
05/06/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.82622	0.82644			0
05/06/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
05/06/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
05/06/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
05/06/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
05/06/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32001	2.32001			0
05/06/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00001	0.00001			0
05/06/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17003	2.17003			0
05/06/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00003	0.00003			0
05/06/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87021	1.87022			0
05/06/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00021	0.00022			0
05/06/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.26496	0.26564			0
05/06/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.25496	0.25564			0
05/06/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.26001	0.26069			0
05/06/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.26001	0.26069			0
05/06/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.25511	0.25579			0
05/06/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.26511	0.26579			0
05/06/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00103	0.00106			0
05/06/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77103	1.77106			0
05/06/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00099	0.00101			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78099	1.78101			0
05/06/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00002	0.00002			0
05/06/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60002	2.60002			0
05/06/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
05/06/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.27403	0.27458			0
05/06/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.27563	0.27618			0
05/06/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.16560	0.16612			0
05/06/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.42720	0.42772			0
05/06/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.13660	0.13709			0
05/06/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.48820	0.48869			0
05/06/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.11682	0.11728			0
05/06/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.53842	0.53888			0
05/06/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
05/06/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.33029	0.33086			0
05/06/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.32029	0.32086			0
05/06/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.32535	0.32592			0
05/06/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.32535	0.32592			0
05/06/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.32047	0.32104			0
05/06/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.33047	0.33104			0
05/06/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	11.01000	11.01000			0
05/06/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.03970	0.04155			0
05/06/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.02970	0.03155			0
05/06/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.03449	0.03635			0
05/06/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.03449	0.03635			0
05/06/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.02973	0.03159			0
05/06/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.03973	0.04159			0
05/06/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
05/06/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.11903	0.11958			0
05/06/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.10903	0.10958			0
05/06/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.11401	0.11457			0
05/06/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.11401	0.11457			0
05/06/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.10914	0.10969			0
05/06/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.11914	0.11969			0
05/06/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
05/06/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.16225	0.16266			0
05/06/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.15225	0.15266			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.15727	0.15768			0
05/06/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.15727	0.15768			0
05/06/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.15240	0.15281			0
05/06/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.16240	0.16281			0
05/06/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.11300	0.11340			0
05/06/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.21300	0.21340			0
05/06/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
05/06/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.19988	0.20022			0
05/06/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.18988	0.19022			0
05/06/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.19493	0.19527			0
05/06/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.19493	0.19527			0
05/06/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.19006	0.19040			0
05/06/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.20006	0.20040			0
05/06/2019	CAD/ R On 14-June-19			Foreign Exchange Future	11.37000	11.37000			0
05/06/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.58000	0.58000			0
05/06/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.57000	0.57000			0
05/06/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.56000	0.56000			0
05/06/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
05/06/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.12570	0.12628			0
05/06/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.11570	0.11628			0
05/06/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.12069	0.12127			0
05/06/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.12069	0.12127			0
05/06/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.11581	0.11639			0
05/06/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.12581	0.12639			0
05/06/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
05/06/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.17148	0.17192			0
05/06/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.16148	0.16192			0
05/06/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.16651	0.16694			0
05/06/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.16651	0.16694			0
05/06/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.16163	0.16206			0
05/06/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.17163	0.17206			0
05/06/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
05/06/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.21098	0.21134			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.20098	0.20134			0
05/06/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.20603	0.20639			0
05/06/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.20603	0.20639			0
05/06/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.20116	0.20152			0
05/06/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.21116	0.21152			0
05/06/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.73000	14.73000			0
05/06/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.05129	0.05378			0
05/06/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.04129	0.04378			0
05/06/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.04614	0.04863			0
05/06/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.04614	0.04863			0
05/06/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.04133	0.04381			0
05/06/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.05133	0.05381			0
05/06/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
05/06/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.17125	0.17205			0
05/06/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.16125	0.16205			0
05/06/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.16625	0.16706			0
05/06/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.16625	0.16706			0
05/06/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.16135	0.16216			0
05/06/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.17135	0.17216			0
05/06/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
05/06/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.23525	0.23585			0
05/06/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.22525	0.22585			0
05/06/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.23028	0.23088			0
05/06/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.23028	0.23088			0
05/06/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.22539	0.22599			0
05/06/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.23539	0.23599			0
05/06/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
05/06/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.29804	0.29855			0
05/06/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.28804	0.28855			0
05/06/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.29310	0.29361			0
05/06/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.29310	0.29361			0
05/06/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.28821	0.28873			0
05/06/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.29821	0.29873			0
05/06/2019	CNH / R On 14-June-19			Foreign Exchange Future	1.98000	1.98000			0
05/06/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	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
05/06/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
05/06/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
05/06/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.15000	2.15000			0
05/06/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.01287	0.01318			0
05/06/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.00287	0.00318			0
05/06/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.00673	0.00710			0
05/06/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.00673	0.00710			0
05/06/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.00290	0.00321			0
05/06/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.01290	0.01321			0
05/06/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
05/06/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.03059	0.03071			0
05/06/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.02059	0.02071			0
05/06/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02532	0.02545			0
05/06/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02532	0.02545			0
05/06/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.02069	0.02081			0
05/06/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.03069	0.03081			0
05/06/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
05/06/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04179	0.04189			0
05/06/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.03179	0.03189			0
05/06/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03665	0.03674			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03665	0.03674			0
05/06/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.03194	0.03203			0
05/06/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.04194	0.04203			0
05/06/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
05/06/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05109	0.05117			0
05/06/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.04109	0.04117			0
05/06/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04600	0.04608			0
05/06/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04600	0.04608			0
05/06/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.04126	0.04134			0
05/06/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.05126	0.05134			0
05/06/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.76000	1.76000			0
05/06/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.01188	0.01212			0
05/06/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.00188	0.00212			0
05/06/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.00551	0.00581			0
05/06/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.00551	0.00581			0
05/06/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.00191	0.00214			0
05/06/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.01191	0.01214			0
05/06/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
05/06/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02464	0.02474			0
05/06/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01464	0.01474			0
05/06/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01928	0.01938			0
05/06/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01928	0.01938			0
05/06/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01475	0.01484			0
05/06/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02475	0.02484			0
05/06/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
05/06/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.03178	0.03184			0
05/06/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.02178	0.02184			0
05/06/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02655	0.02662			0
05/06/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02655	0.02662			0
05/06/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.02192	0.02199			0
05/06/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03192	0.03199			0
05/06/2019	KES / R On 14-June-19			Foreign Exchange Future	0.12000	0.12000			0
05/06/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
05/06/2019	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
05/06/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
05/06/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
05/06/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.69000	1.69000			0
05/06/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
05/06/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
05/06/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92000	9.92000			0
05/06/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.03631	0.03798			0
05/06/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.02631	0.02798			0
05/06/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.03107	0.03275			0
05/06/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.03107	0.03275			0
05/06/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.02634	0.02801			0
05/06/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.03634	0.03801			0
05/06/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
05/06/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.10939	0.10990			0
05/06/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.09939	0.09990			0
05/06/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.10437	0.10488			0
05/06/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.10437	0.10488			0
05/06/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.09950	0.10000			0
05/06/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.10950	0.11000			0
05/06/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
05/06/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.15432	0.15471			0
05/06/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.14432	0.14471			0
05/06/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.14934	0.14973			0
05/06/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.14934	0.14973			0
05/06/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.14446	0.14485			0
05/06/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.15446	0.15485			0
05/06/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
05/06/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.19037	0.19069			0
05/06/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.18037	0.18069			0
05/06/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.18541	0.18574			0
05/06/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.18541	0.18574			0
05/06/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.18054	0.18087			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.19054	0.19087			0
05/06/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.32000	1.32000			0
05/06/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
05/06/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
05/06/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
05/06/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
05/06/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.30000	1.30000			0
05/06/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
05/06/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
05/06/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0
05/06/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.19000	1.19000			0
05/06/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
05/06/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
05/06/2019	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
05/06/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.00000	10.00000			0
05/06/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.03656	0.03824			0
05/06/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.02656	0.02824			0
05/06/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.03132	0.03302			0
05/06/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.03132	0.03302			0
05/06/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.02659	0.02827			0
05/06/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.03659	0.03827			0
05/06/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
05/06/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.11659	0.11713			0
05/06/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.10659	0.10713			0
05/06/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.11158	0.11212			0
05/06/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.11158	0.11212			0
05/06/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.10670	0.10724			0
05/06/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.11670	0.11724			0
05/06/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
05/06/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.15893	0.15934			0
05/06/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.14893	0.14934			0
05/06/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.15395	0.15436			0
05/06/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.15395	0.15436			0
05/06/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.14908	0.14948			0
05/06/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.15908	0.15948			0
05/06/2019	TRY / R On 14-June-19			Foreign Exchange Future	3.53000	3.53000			0
05/06/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.02752	0.02870			0
05/06/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	0.01752	0.01870			0
05/06/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.02219	0.02339			0
05/06/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	0.02219	0.02339			0
05/06/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.01758	0.01876			0
05/06/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	0.02758	0.02876			0
05/06/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
05/06/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.03017	0.03029			0
05/06/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.02017	0.02029			0
05/06/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02490	0.02502			0
05/06/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.02490	0.02502			0
05/06/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.02027	0.02039			0
05/06/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.03027	0.03039			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
05/06/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
05/06/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03821	0.03830			0
05/06/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02821	0.02830			0
05/06/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.03304	0.03313			0
05/06/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.03304	0.03313			0
05/06/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02835	0.02844			0
05/06/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03835	0.03844			0
05/06/2019	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