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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 07/06/2019 TO: 07/06/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
07/06/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.68000	3.68000			0
07/06/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.09000	2.09000			0
07/06/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.72000	1.72000			0
07/06/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.62000	1.62000			0
07/06/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.45000	1.45000			0
07/06/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.39000	1.39000			0
07/06/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.37000	1.37000			0
07/06/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / 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
07/06/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.24000	1.24000			0
07/06/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.22	C	Foreign Exchange Future	1.15000	1.15000			0
07/06/2019	\$ / R On 14-June-19	13.22	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.13000	1.13000			0
07/06/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.12000	1.12000			0
07/06/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.28	C	Foreign Exchange Future	1.09000	1.09000			0
07/06/2019	\$ / R On 14-June-19	13.28	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.07000	1.07000			0
07/06/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.02000	1.02000			0
07/06/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	0.87000	0.87000			0
07/06/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.77000	0.77000			0
07/06/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.54000	0.54000			0
07/06/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.49000	0.49000			0
07/06/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.47000	0.47000			0
07/06/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.91	C	Foreign Exchange Future	0.46000	0.46000			0
07/06/2019	\$ / R On 14-June-19	13.91	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.39000	0.39000			0
07/06/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.37000	0.37001			0
07/06/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.00000	0.00001			0
07/06/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.31002	0.31005			0
07/06/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.00002	0.00005			0
07/06/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.30003	0.30007			0
07/06/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.00003	0.00007			0
07/06/2019	\$ / R On 10-June-19	14.15	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 10-June-19	14.15	P	Any day expiry	0.32090	0.32090			0
07/06/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.17173	0.17241			0
07/06/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.00173	0.00241			0
07/06/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.12543	0.12681			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.00543	0.00681			0
07/06/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.08406	0.08622			0
07/06/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.01406	0.01622			0
07/06/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.05047	0.05315			0
07/06/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.03047	0.03315			0
07/06/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.04488	0.04761			0
07/06/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.03488	0.03761			0
07/06/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.03970	0.04244			0
07/06/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.03970	0.04244			0
07/06/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.03491	0.03764			0
07/06/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.04491	0.04764			0
07/06/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.01967	0.02211			0
07/06/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.06967	0.07211			0
07/06/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.01421	0.01639			0
07/06/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.08421	0.08639			0
07/06/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.00066	0.00101			0
07/06/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.21066	0.21101			0
07/06/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.00015	0.00027			0
07/06/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.26015	0.26027			0
07/06/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.00008	0.00015			0
07/06/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.28008	0.28015			0
07/06/2019	\$ / R On 14-June-19	14.66	C	Foreign Exchange Future	0.00006	0.00011			0
07/06/2019	\$ / R On 14-June-19	14.66	P	Foreign Exchange Future	0.29006	0.29011			0
07/06/2019	\$ / R On 14-June-19	14.72	C	Foreign Exchange Future	0.00001	0.00002			0
07/06/2019	\$ / R On 14-June-19	14.72	P	Foreign Exchange Future	0.35001	0.35002			0
07/06/2019	\$ / R On 14-June-19	14.75	C	Foreign Exchange Future	0.00000	0.00001			0
07/06/2019	\$ / R On 14-June-19	14.75	P	Foreign Exchange Future	0.38000	0.38001			0
07/06/2019	\$ / R On 14-June-19	14.78	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	14.78	P	Foreign Exchange Future	0.41000	0.41000			0
07/06/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.45000	0.45000			0
07/06/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.63000	0.63000			0
07/06/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.73000	0.73000			0
07/06/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	0.93000	0.93000			0
07/06/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	0.95000	0.95000			0
07/06/2019	\$ / R On 14-June-19	15.50	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
07/06/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.13000	1.13000			0
07/06/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.18000	1.18000			0
07/06/2019	\$ / R On 14-June-19	15.58	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.58	P	Foreign Exchange Future	1.21000	1.21000			0
07/06/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.23000	1.23000			0
07/06/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.25000	1.25000			0
07/06/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.27000	1.27000			0
07/06/2019	\$ / R On 14-June-19	15.66	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.66	P	Foreign Exchange Future	1.29000	1.29000			0
07/06/2019	\$ / R On 14-June-19	15.73	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.73	P	Foreign Exchange Future	1.36000	1.36000			0
07/06/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.43000	1.43000			0
07/06/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.52000	1.52000			0
07/06/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.55000	1.55000			0
07/06/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.63000	1.63000			0
07/06/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.72000	1.72000			0
07/06/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.59000	3.59000			0
07/06/2019	\$ / R On 20-June-19			Any day expiry	15.60240	15.60240			0
07/06/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.88240	0.88240			0
07/06/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	1.61760	1.61760			0
07/06/2019	\$ / R On 28-June-19			Any day expiry	13.80220	13.80220			0
07/06/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	0.80220	0.80220			0
07/06/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.00751	0.00819			0
07/06/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.22531	0.22599			0
07/06/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.00050	0.00060			0

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07/06/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.39830	0.39840			0
07/06/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.00020	0.00025			0
07/06/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.44800	0.44805			0
07/06/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.36780	1.36780			0
07/06/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.52780	1.52780			0
07/06/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.15780	2.15780			0
07/06/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.51780	2.51780			0
07/06/2019	\$ / R On 04-July-19			Any day expiry	14.21270	14.21270			0
07/06/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	0.06822	0.06961			0
07/06/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.06672	0.06811			0
07/06/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.08550	1.08550			0
07/06/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 04-July-19	14.21	C	Any day expiry	0.07846	0.07987			0
07/06/2019	\$ / R On 04-July-19	14.21	P	Any day expiry	0.07576	0.07717			0
07/06/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	1.90450	1.90450			0
07/06/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
07/06/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85953	0.85953			0
07/06/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00003	0.00003			0
07/06/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.10608	0.10701			0
07/06/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.09908	0.10001			0
07/06/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.01331	0.01376			0
07/06/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.35381	0.35426			0
07/06/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.00897	0.00933			0
07/06/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.39947	0.39983			0
07/06/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
07/06/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
07/06/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0
07/06/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
07/06/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71437	0.71445			0

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07/06/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00137	0.00145			0
07/06/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00003	0.00003			0
07/06/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15703	1.15703			0
07/06/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
07/06/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82513	0.82516			0
07/06/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00053	0.00056			0
07/06/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.02230	0.02272			0
07/06/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.39770	0.39812			0
07/06/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.01655	0.01691			0
07/06/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.44195	0.44231			0
07/06/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
07/06/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
07/06/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
07/06/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
07/06/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.13196	0.13270			0
07/06/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.12696	0.12770			0
07/06/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.14729	0.14810			0
07/06/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.14179	0.14260			0
07/06/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
07/06/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
07/06/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.15550	0.15628			0
07/06/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.14950	0.15028			0
07/06/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
07/06/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
07/06/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95027	0.95029			0
07/06/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00027	0.00029			0
07/06/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58671	0.58688			0
07/06/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00671	0.00688			0
07/06/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.44815	0.44847			0
07/06/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.01815	0.01847			0
07/06/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.33794	0.33842			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.03794	0.03842			0
07/06/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.26220	0.26279			0
07/06/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.06220	0.06279			0
07/06/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.17852	0.17920			0
07/06/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.10852	0.10920			0
07/06/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.14613	0.14683			0
07/06/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.13613	0.13683			0
07/06/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.14113	0.14182			0
07/06/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.14113	0.14182			0
07/06/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.13623	0.13693			0
07/06/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.14623	0.14693			0
07/06/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.07934	0.07999			0
07/06/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.22934	0.22999			0
07/06/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.06399	0.06459			0
07/06/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.26399	0.26459			0
07/06/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.05099	0.05154			0
07/06/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.30099	0.30154			0
07/06/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.04014	0.04063			0
07/06/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.34014	0.34063			0
07/06/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.03634	0.03682			0
07/06/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.35634	0.35682			0
07/06/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.03120	0.03164			0
07/06/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.38120	0.38164			0
07/06/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.01814	0.01847			0
07/06/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.46814	0.46847			0
07/06/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.01714	0.01745			0
07/06/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.47714	0.47745			0
07/06/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.01618	0.01648			0
07/06/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.48618	0.48648			0
07/06/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.01204	0.01229			0
07/06/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.53204	0.53229			0
07/06/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.01002	0.01024			0
07/06/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.56002	0.56024			0
07/06/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00778	0.00797			0
07/06/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59778	0.59797			0
07/06/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00561	0.00576			0
07/06/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64561	0.64576			0
07/06/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00458	0.00471			0
07/06/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67458	0.67471			0
07/06/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00399	0.00411			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69399	0.69411			0
07/06/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00242	0.00250			0
07/06/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76242	0.76250			0
07/06/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00194	0.00201			0
07/06/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79194	0.79201			0
07/06/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00180	0.00186			0
07/06/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80180	0.80186			0
07/06/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00122	0.00127			0
07/06/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85122	0.85127			0
07/06/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00096	0.00100			0
07/06/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88096	0.88100			0
07/06/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00076	0.00079			0
07/06/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91076	0.91079			0
07/06/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00033	0.00034			0
07/06/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01033	1.01034			0
07/06/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00023	0.00024			0
07/06/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05023	1.05024			0
07/06/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00006	0.00006			0
07/06/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20006	1.20006			0
07/06/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00003	0.00004			0
07/06/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25003	1.25004			0
07/06/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00003	0.00003			0
07/06/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27003	1.27003			0
07/06/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00002	0.00002			0
07/06/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30002	1.30002			0
07/06/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00001	0.00001			0
07/06/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37001	1.37001			0
07/06/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00001	0.00001			0
07/06/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40001	1.40001			0
07/06/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
07/06/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
07/06/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
07/06/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
07/06/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
07/06/2019	\$ / 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
07/06/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
07/06/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
07/06/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
07/06/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
07/06/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
07/06/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
07/06/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
07/06/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
07/06/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
07/06/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
07/06/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
07/06/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
07/06/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
07/06/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
07/06/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
07/06/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
07/06/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
07/06/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
07/06/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
07/06/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / 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
07/06/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
07/06/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96923	0.96925			0
07/06/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00063	0.00065			0
07/06/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.15436	0.15500			0
07/06/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.14686	0.14750			0
07/06/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.06826	0.06884			0
07/06/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.29966	0.30024			0
07/06/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.05556	0.05609			0
07/06/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.33696	0.33749			0
07/06/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
07/06/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
07/06/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
07/06/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
07/06/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.43137	0.43174			0
07/06/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.03887	0.03924			0
07/06/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.17019	0.17076			0
07/06/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.16769	0.16826			0
07/06/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00546	0.00557			0
07/06/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81296	0.81307			0
07/06/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00410	0.00419			0
07/06/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.86160	0.86169			0
07/06/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
07/06/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
07/06/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
07/06/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
07/06/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08337	1.08341			0
07/06/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00167	0.00171			0
07/06/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.14183	0.14237			0
07/06/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.26013	0.26067			0
07/06/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.12290	0.12343			0
07/06/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.29120	0.29173			0
07/06/2019	\$ / 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
07/06/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94831	1.94831			0
07/06/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
07/06/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
07/06/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
07/06/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.18822	0.18875			0
07/06/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.18622	0.18675			0
07/06/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.20939	0.20997			0
07/06/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.20639	0.20697			0
07/06/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
07/06/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
07/06/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
07/06/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
07/06/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
07/06/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
07/06/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01001	2.01001			0
07/06/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00001	0.00001			0
07/06/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87003	1.87003			0
07/06/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00003	0.00003			0
07/06/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81005	1.81005			0
07/06/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00005	0.00005			0
07/06/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74009	1.74009			0
07/06/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00009	0.00009			0
07/06/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73009	1.73010			0
07/06/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00009	0.00010			0
07/06/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71011	1.71011			0
07/06/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00011	0.00011			0
07/06/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70011	1.70012			0
07/06/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00011	0.00012			0
07/06/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69012	1.69013			0
07/06/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00012	0.00013			0
07/06/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40085	1.40088			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00085	0.00088			0
07/06/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.23188	0.23248			0
07/06/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.22188	0.22248			0
07/06/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.22692	0.22752			0
07/06/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.22692	0.22752			0
07/06/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.22203	0.22263			0
07/06/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.23203	0.23263			0
07/06/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.10387	0.10439			0
07/06/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.42387	0.42439			0
07/06/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.08547	0.08596			0
07/06/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.47547	0.47596			0
07/06/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.07396	0.07441			0
07/06/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.51396	0.51441			0
07/06/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.05461	0.05501			0
07/06/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.59461	0.59501			0
07/06/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.05129	0.05167			0
07/06/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.61129	0.61167			0
07/06/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.02815	0.02842			0
07/06/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.76815	0.76842			0
07/06/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00902	0.00915			0
07/06/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04902	1.04915			0
07/06/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00500	0.00508			0
07/06/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18500	1.18508			0
07/06/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00438	0.00446			0
07/06/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21438	1.21446			0
07/06/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00079	0.00081			0
07/06/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57079	1.57081			0
07/06/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
07/06/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
07/06/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13911	1.13915			0
07/06/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00231	0.00235			0
07/06/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.20616	0.20664			0
07/06/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.20116	0.20164			0
07/06/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.18271	0.18322			0
07/06/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.24591	0.24642			0
07/06/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.16136	0.16186			0
07/06/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.27456	0.27506			0
07/06/2019	\$ / 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
07/06/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07322	2.07322			0
07/06/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
07/06/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
07/06/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
07/06/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
07/06/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.22063	0.22109			0
07/06/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.21563	0.21609			0
07/06/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
07/06/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.25421	0.25469			0
07/06/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.24921	0.24969			0
07/06/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
07/06/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.23423	0.23466			0
07/06/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.23123	0.23166			0
07/06/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
07/06/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
07/06/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
07/06/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
07/06/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43671	2.43671			0
07/06/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00001	0.00001			0
07/06/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84711	1.84711			0
07/06/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00041	0.00041			0
07/06/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61809	1.61811			0
07/06/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00139	0.00141			0
07/06/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23486	1.23494			0
07/06/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00816	0.00824			0
07/06/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12930	1.12941			0
07/06/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.01260	0.01271			0
07/06/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98854	0.98870			0
07/06/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.02184	0.02200			0
07/06/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.28273	0.28322			0
07/06/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.26603	0.26652			0
07/06/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.27775	0.27824			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.27105	0.27154			0
07/06/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.27283	0.27332			0
07/06/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.27613	0.27662			0
07/06/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02762	0.02781			0
07/06/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.00092	1.00111			0
07/06/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01445	0.01457			0
07/06/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19775	1.19787			0
07/06/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00667	0.00674			0
07/06/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.41997	1.42004			0
07/06/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00044	0.00045			0
07/06/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10374	2.10375			0
07/06/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00023	0.00023			0
07/06/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25353	2.25353			0
07/06/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
07/06/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.25048	0.25089			0
07/06/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.24298	0.24339			0
07/06/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
07/06/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.26100	0.26140			0
07/06/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.25600	0.25640			0
07/06/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
07/06/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.27690	0.27727			0
07/06/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.26840	0.26877			0
07/06/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
07/06/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
07/06/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.95702	0.95721			0
07/06/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03832	0.03851			0
07/06/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.30930	0.30971			0
07/06/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.30060	0.30101			0
07/06/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.30438	0.30479			0
07/06/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.30568	0.30609			0
07/06/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.29951	0.29993			0
07/06/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.31081	0.31123			0
07/06/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00135	0.00136			0
07/06/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09265	2.09266			0
07/06/2019	\$ / 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
07/06/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.33125	0.33164			0
07/06/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.32425	0.32464			0
07/06/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
07/06/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.35144	0.35181			0
07/06/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.33954	0.33991			0
07/06/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.34652	0.34690			0
07/06/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.34462	0.34500			0
07/06/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.34165	0.34202			0
07/06/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.34975	0.35012			0
07/06/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.37000	14.37000			0
07/06/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.04488	0.04761			0
07/06/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.03488	0.03761			0
07/06/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.03970	0.04244			0
07/06/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.03970	0.04244			0
07/06/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.03491	0.03764			0
07/06/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.04491	0.04764			0
07/06/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
07/06/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.15924	0.16000			0
07/06/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.14924	0.15000			0
07/06/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.15424	0.15500			0
07/06/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.15424	0.15500			0
07/06/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.14935	0.15011			0
07/06/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.15935	0.16011			0
07/06/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
07/06/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.87057	0.87071			0
07/06/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.01057	0.01071			0
07/06/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.86109	0.86123			0
07/06/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01109	0.01123			0
07/06/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.85163	0.85177			0
07/06/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01163	0.01177			0
07/06/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
07/06/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.26276	0.26322			0
07/06/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.25276	0.25322			0
07/06/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.25782	0.25828			0
07/06/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.25782	0.25828			0
07/06/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.25294	0.25340			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.26294	0.26340			0
07/06/2019	£ / R On 14-June-19			Foreign Exchange Future	18.63000	18.63000			0
07/06/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	0.63000	0.63000			0
07/06/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.05660	0.06015			0
07/06/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.04660	0.05015			0
07/06/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.05146	0.05502			0
07/06/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.05146	0.05502			0
07/06/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.04663	0.05018			0
07/06/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.05663	0.06018			0
07/06/2019	£ / R On 28-June-19			Any day expiry	18.49700	18.49700			0
07/06/2019	£ / R On 28-June-19	18.49	C	Any day expiry	0.09203	0.09411			0
07/06/2019	£ / R On 28-June-19	18.49	P	Any day expiry	0.08503	0.08711			0
07/06/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
07/06/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.58167	0.58218			0
07/06/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.03167	0.03218			0
07/06/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.20246	0.20343			0
07/06/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.19246	0.19343			0
07/06/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.19747	0.19845			0
07/06/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.19747	0.19845			0
07/06/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.19256	0.19354			0
07/06/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.20256	0.20354			0
07/06/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.07618	0.07698			0
07/06/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.40618	0.40698			0
07/06/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
07/06/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.22159	1.22175			0
07/06/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.01159	0.01175			0
07/06/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.29144	0.29220			0
07/06/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.28144	0.28220			0
07/06/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.28649	0.28724			0
07/06/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.28649	0.28724			0
07/06/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.28159	0.28234			0
07/06/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.29159	0.29234			0
07/06/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00046	0.00047			0
07/06/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17046	2.17047			0
07/06/2019	£ / 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
07/06/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.33452	1.33472			0
07/06/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.02452	0.02472			0
07/06/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.36661	0.36724			0
07/06/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.34661	0.34724			0
07/06/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.36163	0.36226			0
07/06/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.35163	0.35226			0
07/06/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.35670	0.35733			0
07/06/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.35670	0.35733			0
07/06/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
07/06/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.40709	0.40763			0
07/06/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.39709	0.39763			0
07/06/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.40217	0.40271			0
07/06/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.40217	0.40271			0
07/06/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.39729	0.39783			0
07/06/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.40729	0.40783			0
07/06/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0
07/06/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.46189	0.46238			0
07/06/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.45189	0.45238			0
07/06/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.45698	0.45747			0
07/06/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.45698	0.45747			0
07/06/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.45211	0.45260			0
07/06/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.46211	0.46260			0
07/06/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13000	0.13000			0
07/06/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00036	0.00038			0
07/06/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00036	0.00038			0
07/06/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
07/06/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00136	0.00137			0
07/06/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00136	0.00137			0
07/06/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	¥ / 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
07/06/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
07/06/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01002	0.01002			0
07/06/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00002	0.00002			0
07/06/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00187	0.00187			0
07/06/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00187	0.00187			0
07/06/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00004	0.00004			0
07/06/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01004	0.01004			0
07/06/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
07/06/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01011	0.01011			0
07/06/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00011	0.00011			0
07/06/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00246	0.00246			0
07/06/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00246	0.00246			0
07/06/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00016	0.00016			0
07/06/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01016	0.01016			0
07/06/2019	€ / R On 14-June-19			Foreign Exchange Future	16.87000	16.87000			0
07/06/2019	€ / R On 10-June-19	14.25	C	Any day expiry	0.03627	0.04012			0
07/06/2019	€ / R On 10-June-19	14.25	P	Any day expiry	0.01747	0.02132			0
07/06/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.52000	1.52000			0
07/06/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	€ / R On 14-June-19	16.64	C	Foreign Exchange Future	0.23103	0.23154			0
07/06/2019	€ / R On 14-June-19	16.64	P	Foreign Exchange Future	0.00103	0.00154			0
07/06/2019	€ / R On 14-June-19	16.73	C	Foreign Exchange Future	0.14648	0.14811			0
07/06/2019	€ / R On 14-June-19	16.73	P	Foreign Exchange Future	0.00648	0.00811			0
07/06/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.05176	0.05496			0
07/06/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.04176	0.04496			0
07/06/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.04660	0.04982			0
07/06/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.04660	0.04982			0
07/06/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.04179	0.04499			0
07/06/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.05179	0.05499			0
07/06/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
07/06/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29511	1.29512			0
07/06/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00001	0.00002			0
07/06/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08524	1.08525			0
07/06/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00014	0.00015			0
07/06/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.35580	0.35656			0
07/06/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.04070	0.04146			0
07/06/2019	€ / 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
07/06/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0
07/06/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
07/06/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
07/06/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
07/06/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.19299	0.19391			0
07/06/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.18019	0.18111			0
07/06/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.18798	0.18890			0
07/06/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.18518	0.18610			0
07/06/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.18305	0.18397			0
07/06/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.19025	0.19117			0
07/06/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.03746	0.03801			0
07/06/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.52466	0.52521			0
07/06/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00857	0.00879			0
07/06/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.82577	0.82599			0
07/06/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
07/06/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
07/06/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
07/06/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
07/06/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32001	2.32001			0
07/06/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00001	0.00001			0
07/06/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17003	2.17003			0
07/06/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00003	0.00003			0
07/06/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87020	1.87021			0
07/06/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00020	0.00021			0
07/06/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.26360	0.26428			0
07/06/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.25360	0.25428			0
07/06/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.25864	0.25932			0
07/06/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.25864	0.25932			0
07/06/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.25374	0.25443			0
07/06/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.26374	0.26443			0
07/06/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00098	0.00101			0
07/06/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77098	1.77101			0
07/06/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00094	0.00096			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78094	1.78096			0
07/06/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00001	0.00002			0
07/06/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60001	2.60002			0
07/06/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
07/06/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.27293	0.27348			0
07/06/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.27453	0.27508			0
07/06/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.16457	0.16509			0
07/06/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.42617	0.42669			0
07/06/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.13562	0.13611			0
07/06/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.48722	0.48771			0
07/06/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.11589	0.11636			0
07/06/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.53749	0.53796			0
07/06/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
07/06/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.32915	0.32972			0
07/06/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.31915	0.31972			0
07/06/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.32421	0.32478			0
07/06/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.32421	0.32478			0
07/06/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.31932	0.31989			0
07/06/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.32932	0.32989			0
07/06/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	11.01000	11.01000			0
07/06/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.03566	0.03774			0
07/06/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.02566	0.02774			0
07/06/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.03041	0.03251			0
07/06/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.03041	0.03251			0
07/06/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.02569	0.02777			0
07/06/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.03569	0.03777			0
07/06/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
07/06/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.11792	0.11848			0
07/06/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.10792	0.10848			0
07/06/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.11290	0.11346			0
07/06/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.11290	0.11346			0
07/06/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.10802	0.10858			0
07/06/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.11802	0.11858			0
07/06/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
07/06/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.16143	0.16184			0
07/06/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.15143	0.15184			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.15645	0.15686			0
07/06/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.15645	0.15686			0
07/06/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.15157	0.15198			0
07/06/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.16157	0.16198			0
07/06/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.11220	0.11260			0
07/06/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.21220	0.21260			0
07/06/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
07/06/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.19920	0.19954			0
07/06/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.18920	0.18954			0
07/06/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.19424	0.19459			0
07/06/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.19424	0.19459			0
07/06/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.18937	0.18972			0
07/06/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.19937	0.19972			0
07/06/2019	CAD/ R On 14-June-19			Foreign Exchange Future	11.37000	11.37000			0
07/06/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.58000	0.58000			0
07/06/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.57000	0.57000			0
07/06/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.56000	0.56000			0
07/06/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
07/06/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.12452	0.12511			0
07/06/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.11452	0.11511			0
07/06/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.11951	0.12010			0
07/06/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.11951	0.12010			0
07/06/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.11463	0.11522			0
07/06/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.12463	0.12522			0
07/06/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
07/06/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.17061	0.17105			0
07/06/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.16061	0.16105			0
07/06/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.16563	0.16607			0
07/06/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.16563	0.16607			0
07/06/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.16075	0.16119			0
07/06/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.17075	0.17119			0
07/06/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
07/06/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.21026	0.21062			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.20026	0.20062			0
07/06/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.20531	0.20567			0
07/06/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.20531	0.20567			0
07/06/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.20044	0.20080			0
07/06/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.21044	0.21080			0
07/06/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.73000	14.73000			0
07/06/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.04587	0.04867			0
07/06/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.03587	0.03867			0
07/06/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.04069	0.04350			0
07/06/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.04069	0.04350			0
07/06/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.03590	0.03870			0
07/06/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.04590	0.04870			0
07/06/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
07/06/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.16962	0.17044			0
07/06/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.15962	0.16044			0
07/06/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.16463	0.16544			0
07/06/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.16463	0.16544			0
07/06/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.15973	0.16054			0
07/06/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.16973	0.17054			0
07/06/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
07/06/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.23404	0.23464			0
07/06/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.22404	0.22464			0
07/06/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.22907	0.22968			0
07/06/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.22907	0.22968			0
07/06/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.22418	0.22479			0
07/06/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.23418	0.23479			0
07/06/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
07/06/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.29701	0.29752			0
07/06/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.28701	0.28752			0
07/06/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.29207	0.29259			0
07/06/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.29207	0.29259			0
07/06/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.28718	0.28770			0
07/06/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.29718	0.29770			0
07/06/2019	CNH / R On 14-June-19			Foreign Exchange Future	1.98000	1.98000			0
07/06/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	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
07/06/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
07/06/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
07/06/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.15000	2.15000			0
07/06/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.01222	0.01255			0
07/06/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.00222	0.00255			0
07/06/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.00594	0.00635			0
07/06/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.00594	0.00635			0
07/06/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.00224	0.00257			0
07/06/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.01224	0.01257			0
07/06/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
07/06/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.03034	0.03046			0
07/06/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.02034	0.02046			0
07/06/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02508	0.02520			0
07/06/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02508	0.02520			0
07/06/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.02045	0.02057			0
07/06/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.03045	0.03057			0
07/06/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
07/06/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04160	0.04170			0
07/06/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.03160	0.03170			0
07/06/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03646	0.03655			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03646	0.03655			0
07/06/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.03175	0.03184			0
07/06/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.04175	0.04184			0
07/06/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
07/06/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05092	0.05101			0
07/06/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.04092	0.04101			0
07/06/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04584	0.04592			0
07/06/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04584	0.04592			0
07/06/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.04110	0.04118			0
07/06/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.05110	0.05118			0
07/06/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.76000	1.76000			0
07/06/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.01140	0.01165			0
07/06/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.00140	0.00165			0
07/06/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.00486	0.00520			0
07/06/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.00486	0.00520			0
07/06/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.00142	0.00167			0
07/06/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.01142	0.01167			0
07/06/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
07/06/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02446	0.02455			0
07/06/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01446	0.01455			0
07/06/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01910	0.01919			0
07/06/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01910	0.01919			0
07/06/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01456	0.01466			0
07/06/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02456	0.02466			0
07/06/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
07/06/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.03164	0.03171			0
07/06/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.02164	0.02171			0
07/06/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02641	0.02648			0
07/06/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02641	0.02648			0
07/06/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.02178	0.02185			0
07/06/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03178	0.03185			0
07/06/2019	KES / R On 14-June-19			Foreign Exchange Future	0.12000	0.12000			0
07/06/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
07/06/2019	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
07/06/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
07/06/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
07/06/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.69000	1.69000			0
07/06/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
07/06/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
07/06/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92000	9.92000			0
07/06/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.03268	0.03455			0
07/06/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.02268	0.02455			0
07/06/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.02740	0.02929			0
07/06/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.02740	0.02929			0
07/06/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.02271	0.02458			0
07/06/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.03271	0.03458			0
07/06/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
07/06/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.10838	0.10889			0
07/06/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.09838	0.09889			0
07/06/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.10335	0.10386			0
07/06/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.10335	0.10386			0
07/06/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.09848	0.09899			0
07/06/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.10848	0.10899			0
07/06/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
07/06/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.15354	0.15393			0
07/06/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.14354	0.14393			0
07/06/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.14855	0.14895			0
07/06/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.14855	0.14895			0
07/06/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.14368	0.14407			0
07/06/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.15368	0.15407			0
07/06/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
07/06/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.18972	0.19004			0
07/06/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.17972	0.18004			0
07/06/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.18476	0.18509			0
07/06/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.18476	0.18509			0
07/06/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.17989	0.18022			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.18989	0.19022			0
07/06/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.32000	1.32000			0
07/06/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
07/06/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
07/06/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
07/06/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
07/06/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.30000	1.30000			0
07/06/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
07/06/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
07/06/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0
07/06/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.19000	1.19000			0
07/06/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
07/06/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
07/06/2019	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
07/06/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.00000	10.00000			0
07/06/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.03290	0.03479			0
07/06/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.02290	0.02479			0
07/06/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.02762	0.02953			0
07/06/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.02762	0.02953			0
07/06/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.02292	0.02481			0
07/06/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.03292	0.03481			0
07/06/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
07/06/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.11551	0.11605			0
07/06/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.10551	0.10605			0
07/06/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.11049	0.11103			0
07/06/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.11049	0.11103			0
07/06/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.10561	0.10616			0
07/06/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.11561	0.11616			0
07/06/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
07/06/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.15813	0.15853			0
07/06/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.14813	0.14853			0
07/06/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.15315	0.15355			0
07/06/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.15315	0.15355			0
07/06/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.14827	0.14867			0
07/06/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.15827	0.15867			0
07/06/2019	TRY / R On 14-June-19			Foreign Exchange Future	3.53000	3.53000			0
07/06/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.02495	0.02627			0
07/06/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	0.01495	0.01627			0
07/06/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.01957	0.02092			0
07/06/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	0.01957	0.02092			0
07/06/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.01500	0.01633			0
07/06/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	0.02500	0.02633			0
07/06/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
07/06/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.02993	0.03005			0
07/06/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.01993	0.02005			0
07/06/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02466	0.02478			0
07/06/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.02466	0.02478			0
07/06/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.02003	0.02015			0
07/06/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.03003	0.03015			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
07/06/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
07/06/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03804	0.03812			0
07/06/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02804	0.02812			0
07/06/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.03287	0.03296			0
07/06/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.03287	0.03296			0
07/06/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02818	0.02827			0
07/06/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03818	0.03827			0
07/06/2019	ZMW / R On 14-June-19			Foreign Exchange Future	1.38000	1.38000			0
<b>Futures Open Interest</b>									<b>0.00</b>
<b>Options Open Interest</b>									<b>0.00</b>
<b>Total</b>									<b>0.00</b>