



Johannesburg  
Stock Exchange

One Exchange Square,  
Gwen Lane,  
Sandown, South Africa  
Private Bag X991174  
Sandton 2146

Tel: +27 11 520 7000  
Fax: +27 11 520 8584

[www.jse.co.za](http://www.jse.co.za)

Registration number: 2005/022939/06  
VAT number: 4080119391

## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS MONTHLY STATISTICS

FROM: 22/07/2019 TO: 22/07/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 31 July 2019			Any day expiry	13.85950			13.85950	0
22/07/2019	\$ / R On 31 July 2019	13.00	C	Any day expiry	0.85950			0.85950	0
22/07/2019	\$ / R On 31 July 2019	15.34	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 July 2019	14.20	C	Any day expiry	0.00003			0.00015	0
22/07/2019	\$ / R On 31 July 2019	14.25	C	Any day expiry	0.00001			0.00004	0
22/07/2019	\$ / R On 31 July 2019	16.14	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 July 2019	16.50	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 July 2019	14.20	P	Any day expiry	0.34053			0.34065	0
22/07/2019	\$ / R On 31 July 2019	16.50	P	Any day expiry	2.64050			2.64050	0
22/07/2019	\$ / R On 31 July 2019	16.14	P	Any day expiry	2.28050			2.28050	0
22/07/2019	\$ / R On 31 July 2019	14.25	P	Any day expiry	0.39051			0.39054	0
22/07/2019	\$ / R On 31 July 2019	13.00	P	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 July 2019	15.34	P	Any day expiry	1.48050			1.48050	0
22/07/2019	\$ / R On 01 August 2019			Any day expiry	13.24700			13.24700	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 01 August 2019	13.24	C	Any day expiry	0.04731			0.05343	0
22/07/2019	\$ / R On 01 August 2019	13.24	P	Any day expiry	0.04031			0.04643	0
22/07/2019	\$ / R On 13 August 2019			Any day expiry	15.19300			15.19300	0
22/07/2019	\$ / R On 13 August 2019	14.48	C	Any day expiry	0.71300			0.71301	0
22/07/2019	\$ / R On 13 August 2019	16.35	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 13 August 2019	14.48	P	Any day expiry	0.00000			0.00001	0
22/07/2019	\$ / R On 13 August 2019	16.35	P	Any day expiry	1.15700			1.15700	0
22/07/2019	\$ / R On 30 August 2019			Any day expiry	13.82460			13.82460	0
22/07/2019	\$ / R On 30 August 2019	13.00	C	Any day expiry	0.82460			0.82461	0
22/07/2019	\$ / R On 30 August 2019	16.33	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 30 August 2019	16.70	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 30 August 2019	14.20	C	Any day expiry	0.00485			0.00579	0
22/07/2019	\$ / R On 30 August 2019	15.52	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 30 August 2019	14.25	C	Any day expiry	0.00285			0.00351	0
22/07/2019	\$ / R On 30 August 2019	14.25	P	Any day expiry	0.42825			0.42891	0
22/07/2019	\$ / R On 30 August 2019	15.52	P	Any day expiry	1.69540			1.69540	0
22/07/2019	\$ / R On 30 August 2019	13.00	P	Any day expiry	0.00000			0.00001	0
22/07/2019	\$ / R On 30 August 2019	14.20	P	Any day expiry	0.38025			0.38119	0
22/07/2019	\$ / R On 30 August 2019	16.33	P	Any day expiry	2.50540			2.50540	0
22/07/2019	\$ / R On 30 August 2019	16.70	P	Any day expiry	2.87540			2.87540	0
22/07/2019	\$ / R On 02 September 2019			Any day expiry	13.29500			13.29500	0
22/07/2019	\$ / R On 02 September 2019	13.29	C	Any day expiry	0.09246			0.09562	0
22/07/2019	\$ / R On 02 September 2019	13.29	P	Any day expiry	0.08746			0.09062	0
22/07/2019	\$ / R On 04 September 2019			Any day expiry	14.67550			14.67550	0
22/07/2019	\$ / R On 04 September 2019	14.67	C	Any day expiry	0.10439			0.10780	0
22/07/2019	\$ / R On 04 September 2019	14.67	P	Any day expiry	0.09889			0.10230	0
22/07/2019	\$ / R On 05 September 2019			Any day expiry	16.26340			16.26340	0
22/07/2019	\$ / R On 05 September 2019	19.00	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 05 September 2019	19.00	P	Any day expiry	2.73660			2.73660	0
22/07/2019	\$ / R On 13 September 2019			Any day expiry	14.75600			14.75600	0
22/07/2019	\$ / R On 13 September 2019	14.75	C	Any day expiry	0.11516			0.11829	0
22/07/2019	\$ / R On 13 September 2019	14.75	P	Any day expiry	0.10916			0.11229	0
22/07/2019	\$ / R On 16 September 2019			Foreign Exchange Future	13.45000			13.45000	0
22/07/2019	\$ / R On 16 September 2019	12.50	C	Foreign Exchange Future	0.95001			0.95001	0
22/07/2019	\$ / R On 16 September 2019	18.29	C	Foreign Exchange Future	0.00000			0.00000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 16 September 2019	13.70	C	Foreign Exchange Future	0.02478			0.02660	0
22/07/2019	\$ / R On 16 September 2019	17.23	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	15.56	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.21	C	Foreign Exchange Future	0.00020			0.00026	0
22/07/2019	\$ / R On 16 September 2019	17.85	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.72	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.60	C	Foreign Exchange Future	0.04718			0.04957	0
22/07/2019	\$ / R On 16 September 2019	17.12	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	18.60	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.70	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.04	C	Foreign Exchange Future	0.00135			0.00162	0
22/07/2019	\$ / R On 16 September 2019	13.75	C	Foreign Exchange Future	0.01734			0.01886	0
22/07/2019	\$ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.65	C	Foreign Exchange Future	0.03459			0.03671	0
22/07/2019	\$ / R On 16 September 2019	14.85	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	15.62	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.46	C	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	\$ / R On 16 September 2019	16.67	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.92	C	Foreign Exchange Future	0.00429			0.00493	0
22/07/2019	\$ / R On 16 September 2019	13.15	C	Foreign Exchange Future	0.31612			0.31756	0
22/07/2019	\$ / R On 16 September 2019	14.50	C	Foreign Exchange Future	0.00000			0.00001	0
22/07/2019	\$ / R On 16 September 2019	13.77	C	Foreign Exchange Future	0.01493			0.01633	0
22/07/2019	\$ / R On 16 September 2019	15.00	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.02	C	Foreign Exchange Future	0.43523			0.43595	0
22/07/2019	\$ / R On 16 September 2019	13.90	C	Foreign Exchange Future	0.00514			0.00585	0
22/07/2019	\$ / R On 16 September 2019	13.80	C	Foreign Exchange Future	0.01185			0.01307	0
22/07/2019	\$ / R On 16 September 2019	14.75	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	16.66	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.24	C	Foreign Exchange Future	0.00014			0.00019	0
22/07/2019	\$ / R On 16 September 2019	14.82	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.25	C	Foreign Exchange Future	0.00012			0.00016	0
22/07/2019	\$ / R On 16 September 2019	15.87	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.97	C	Foreign Exchange Future	0.00270			0.00315	0
22/07/2019	\$ / R On 16 September 2019	10.75	C	Foreign Exchange Future	2.70000			2.70000	0
22/07/2019	\$ / R On 16 September 2019	17.93	C	Foreign Exchange Future	0.00000			0.00000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 16 September 2019	18.47	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	18.63	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.91	C	Foreign Exchange Future	0.00470			0.00537	0
22/07/2019	\$ / R On 16 September 2019	15.16	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.38	C	Foreign Exchange Future	0.14351			0.14619	0
22/07/2019	\$ / R On 16 September 2019	13.44	C	Foreign Exchange Future	0.11012			0.11290	0
22/07/2019	\$ / R On 16 September 2019	18.67	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	19.32	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.65	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.12	C	Foreign Exchange Future	0.00057			0.00071	0
22/07/2019	\$ / R On 16 September 2019	14.14	C	Foreign Exchange Future	0.00046			0.00058	0
22/07/2019	\$ / R On 16 September 2019	15.03	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	12.87	C	Foreign Exchange Future	0.58109			0.58132	0
22/07/2019	\$ / R On 16 September 2019	14.30	C	Foreign Exchange Future	0.00007			0.00009	0
22/07/2019	\$ / R On 16 September 2019	15.55	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	15.38	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	15.44	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	13.45	C	Foreign Exchange Future	0.10509			0.10786	0
22/07/2019	\$ / R On 16 September 2019	13.46	C	Foreign Exchange Future	0.10020			0.10298	0
22/07/2019	\$ / R On 16 September 2019	14.09	C	Foreign Exchange Future	0.00079			0.00098	0
22/07/2019	\$ / R On 16 September 2019	13.25	C	Foreign Exchange Future	0.23341			0.23549	0
22/07/2019	\$ / R On 16 September 2019	14.00	C	Foreign Exchange Future	0.00201			0.00238	0
22/07/2019	\$ / R On 16 September 2019	15.51	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.36	C	Foreign Exchange Future	0.00003			0.00004	0
22/07/2019	\$ / R On 16 September 2019	17.18	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	17.64	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	14.33	C	Foreign Exchange Future	0.00004			0.00006	0
22/07/2019	\$ / R On 16 September 2019	18.47	P	Foreign Exchange Future	5.02000			5.02000	0
22/07/2019	\$ / R On 16 September 2019	18.63	P	Foreign Exchange Future	5.18000			5.18000	0
22/07/2019	\$ / R On 16 September 2019	13.97	P	Foreign Exchange Future	0.52270			0.52315	0
22/07/2019	\$ / R On 16 September 2019	15.55	P	Foreign Exchange Future	2.10000			2.10000	0
22/07/2019	\$ / R On 16 September 2019	17.93	P	Foreign Exchange Future	4.48000			4.48000	0
22/07/2019	\$ / R On 16 September 2019	14.82	P	Foreign Exchange Future	1.37000			1.37000	0
22/07/2019	\$ / R On 16 September 2019	14.75	P	Foreign Exchange Future	1.30000			1.30000	0
22/07/2019	\$ / R On 16 September 2019	16.66	P	Foreign Exchange Future	3.21000			3.21000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 16 September 2019	14.24	P	Foreign Exchange Future	0.79014			0.79019	0
22/07/2019	\$ / R On 16 September 2019	13.44	P	Foreign Exchange Future	0.10012			0.10290	0
22/07/2019	\$ / R On 16 September 2019	15.00	P	Foreign Exchange Future	1.55000			1.55000	0
22/07/2019	\$ / R On 16 September 2019	13.02	P	Foreign Exchange Future	0.00523			0.00595	0
22/07/2019	\$ / R On 16 September 2019	13.90	P	Foreign Exchange Future	0.45514			0.45585	0
22/07/2019	\$ / R On 16 September 2019	13.15	P	Foreign Exchange Future	0.01612			0.01756	0
22/07/2019	\$ / R On 16 September 2019	14.50	P	Foreign Exchange Future	1.05000			1.05001	0
22/07/2019	\$ / R On 16 September 2019	14.65	P	Foreign Exchange Future	1.20000			1.20000	0
22/07/2019	\$ / R On 16 September 2019	15.38	P	Foreign Exchange Future	1.93000			1.93000	0
22/07/2019	\$ / R On 16 September 2019	19.32	P	Foreign Exchange Future	5.87000			5.87000	0
22/07/2019	\$ / R On 16 September 2019	14.25	P	Foreign Exchange Future	0.80012			0.80016	0
22/07/2019	\$ / R On 16 September 2019	18.67	P	Foreign Exchange Future	5.22000			5.22000	0
22/07/2019	\$ / R On 16 September 2019	14.30	P	Foreign Exchange Future	0.85007			0.85009	0
22/07/2019	\$ / R On 16 September 2019	15.16	P	Foreign Exchange Future	1.71000			1.71000	0
22/07/2019	\$ / R On 16 September 2019	12.87	P	Foreign Exchange Future	0.00109			0.00132	0
22/07/2019	\$ / R On 16 September 2019	14.36	P	Foreign Exchange Future	0.91003			0.91004	0
22/07/2019	\$ / R On 16 September 2019	14.14	P	Foreign Exchange Future	0.69046			0.69058	0
22/07/2019	\$ / R On 16 September 2019	14.12	P	Foreign Exchange Future	0.67057			0.67071	0
22/07/2019	\$ / R On 16 September 2019	15.03	P	Foreign Exchange Future	1.58000			1.58000	0
22/07/2019	\$ / R On 16 September 2019	14.00	P	Foreign Exchange Future	0.55201			0.55238	0
22/07/2019	\$ / R On 16 September 2019	13.46	P	Foreign Exchange Future	0.11020			0.11298	0
22/07/2019	\$ / R On 16 September 2019	13.38	P	Foreign Exchange Future	0.07351			0.07619	0
22/07/2019	\$ / R On 16 September 2019	13.25	P	Foreign Exchange Future	0.03341			0.03549	0
22/07/2019	\$ / R On 16 September 2019	14.09	P	Foreign Exchange Future	0.64079			0.64098	0
22/07/2019	\$ / R On 16 September 2019	17.64	P	Foreign Exchange Future	4.19000			4.19000	0
22/07/2019	\$ / R On 16 September 2019	14.33	P	Foreign Exchange Future	0.88004			0.88006	0
22/07/2019	\$ / R On 16 September 2019	15.56	P	Foreign Exchange Future	2.11000			2.11000	0
22/07/2019	\$ / R On 16 September 2019	17.23	P	Foreign Exchange Future	3.78000			3.78000	0
22/07/2019	\$ / R On 16 September 2019	13.45	P	Foreign Exchange Future	0.10509			0.10786	0
22/07/2019	\$ / R On 16 September 2019	18.60	P	Foreign Exchange Future	5.15000			5.15000	0
22/07/2019	\$ / R On 16 September 2019	15.44	P	Foreign Exchange Future	1.99000			1.99000	0
22/07/2019	\$ / R On 16 September 2019	17.18	P	Foreign Exchange Future	3.73000			3.73000	0
22/07/2019	\$ / R On 16 September 2019	15.51	P	Foreign Exchange Future	2.06000			2.06000	0
22/07/2019	\$ / R On 16 September 2019	15.62	P	Foreign Exchange Future	2.17000			2.17000	0
22/07/2019	\$ / R On 16 September 2019	13.70	P	Foreign Exchange Future	0.27478			0.27660	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 16 September 2019	13.92	P	Foreign Exchange Future	0.47429			0.47493	0
22/07/2019	\$ / R On 16 September 2019	17.12	P	Foreign Exchange Future	3.67000			3.67000	0
22/07/2019	\$ / R On 16 September 2019	14.46	P	Foreign Exchange Future	1.01001			1.01001	0
22/07/2019	\$ / R On 16 September 2019	14.85	P	Foreign Exchange Future	1.40000			1.40000	0
22/07/2019	\$ / R On 16 September 2019	13.65	P	Foreign Exchange Future	0.23459			0.23671	0
22/07/2019	\$ / R On 16 September 2019	18.27	P	Foreign Exchange Future	4.82000			4.82000	0
22/07/2019	\$ / R On 16 September 2019	13.75	P	Foreign Exchange Future	0.31734			0.31886	0
22/07/2019	\$ / R On 16 September 2019	14.70	P	Foreign Exchange Future	1.25000			1.25000	0
22/07/2019	\$ / R On 16 September 2019	16.67	P	Foreign Exchange Future	3.22000			3.22000	0
22/07/2019	\$ / R On 16 September 2019	13.80	P	Foreign Exchange Future	0.36185			0.36307	0
22/07/2019	\$ / R On 16 September 2019	14.04	P	Foreign Exchange Future	0.59135			0.59162	0
22/07/2019	\$ / R On 16 September 2019	18.29	P	Foreign Exchange Future	4.84000			4.84000	0
22/07/2019	\$ / R On 16 September 2019	14.72	P	Foreign Exchange Future	1.27000			1.27000	0
22/07/2019	\$ / R On 16 September 2019	14.21	P	Foreign Exchange Future	0.76020			0.76026	0
22/07/2019	\$ / R On 16 September 2019	13.91	P	Foreign Exchange Future	0.46470			0.46537	0
22/07/2019	\$ / R On 16 September 2019	13.60	P	Foreign Exchange Future	0.19718			0.19957	0
22/07/2019	\$ / R On 16 September 2019	10.75	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 September 2019	17.85	P	Foreign Exchange Future	4.40000			4.40000	0
22/07/2019	\$ / R On 16 September 2019	13.77	P	Foreign Exchange Future	0.33493			0.33633	0
22/07/2019	\$ / R On 16 September 2019	12.50	P	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	\$ / R On 16 September 2019	15.87	P	Foreign Exchange Future	2.42000			2.42000	0
22/07/2019	\$ / R On 30 September 2019			Any day expiry	13.96860			13.96860	0
22/07/2019	\$ / R On 30 September 2019	16.50	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 30 September 2019	16.89	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 30 September 2019	14.20	C	Any day expiry	0.04042			0.04240	0
22/07/2019	\$ / R On 30 September 2019	14.25	C	Any day expiry	0.03041			0.03215	0
22/07/2019	\$ / R On 30 September 2019	13.00	C	Any day expiry	0.96864			0.96865	0
22/07/2019	\$ / R On 30 September 2019	15.68	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 30 September 2019	14.25	P	Any day expiry	0.31181			0.31355	0
22/07/2019	\$ / R On 30 September 2019	13.00	P	Any day expiry	0.00004			0.00005	0
22/07/2019	\$ / R On 30 September 2019	15.68	P	Any day expiry	1.71140			1.71140	0
22/07/2019	\$ / R On 30 September 2019	16.50	P	Any day expiry	2.53140			2.53140	0
22/07/2019	\$ / R On 30 September 2019	14.20	P	Any day expiry	0.27182			0.27380	0
22/07/2019	\$ / R On 30 September 2019	16.89	P	Any day expiry	2.92140			2.92140	0
22/07/2019	\$ / R On 02 October 2019			Any day expiry	13.33750			13.33750	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 02 October 2019	13.33	C	Any day expiry	0.12191			0.12435	0
22/07/2019	\$ / R On 02 October 2019	13.33	P	Any day expiry	0.11441			0.11685	0
22/07/2019	\$ / R On 31 October 2019			Any day expiry	13.39250			13.39250	0
22/07/2019	\$ / R On 31 October 2019	14.20	C	Any day expiry	0.00165			0.00183	0
22/07/2019	\$ / R On 31 October 2019	13.39	C	Any day expiry	0.14176			0.14383	0
22/07/2019	\$ / R On 31 October 2019	13.00	C	Any day expiry	0.41489			0.41598	0
22/07/2019	\$ / R On 31 October 2019	15.87	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 October 2019	14.25	C	Any day expiry	0.00112			0.00125	0
22/07/2019	\$ / R On 31 October 2019	16.70	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 October 2019	17.09	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 October 2019	14.20	P	Any day expiry	0.80915			0.80933	0
22/07/2019	\$ / R On 31 October 2019	14.25	P	Any day expiry	0.85862			0.85875	0
22/07/2019	\$ / R On 31 October 2019	13.39	P	Any day expiry	0.13926			0.14133	0
22/07/2019	\$ / R On 31 October 2019	13.00	P	Any day expiry	0.02239			0.02348	0
22/07/2019	\$ / R On 31 October 2019	15.87	P	Any day expiry	2.47750			2.47750	0
22/07/2019	\$ / R On 31 October 2019	16.70	P	Any day expiry	3.30750			3.30750	0
22/07/2019	\$ / R On 31 October 2019	17.09	P	Any day expiry	3.69750			3.69750	0
22/07/2019	\$ / R On 29 November 2019			Any day expiry	14.08170			14.08170	0
22/07/2019	\$ / R On 29 November 2019	13.00	C	Any day expiry	1.08216			1.08221	0
22/07/2019	\$ / R On 29 November 2019	14.20	C	Any day expiry	0.11575			0.11761	0
22/07/2019	\$ / R On 29 November 2019	14.25	C	Any day expiry	0.09767			0.09946	0
22/07/2019	\$ / R On 29 November 2019	16.03	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 29 November 2019	16.87	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 29 November 2019	17.26	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 29 November 2019	16.03	P	Any day expiry	1.94830			1.94830	0
22/07/2019	\$ / R On 29 November 2019	14.20	P	Any day expiry	0.23405			0.23591	0
22/07/2019	\$ / R On 29 November 2019	17.26	P	Any day expiry	3.17830			3.17830	0
22/07/2019	\$ / R On 29 November 2019	16.87	P	Any day expiry	2.78830			2.78830	0
22/07/2019	\$ / R On 29 November 2019	13.00	P	Any day expiry	0.00046			0.00051	0
22/07/2019	\$ / R On 29 November 2019	14.25	P	Any day expiry	0.26597			0.26776	0
22/07/2019	\$ / R On 02 December 2019			Any day expiry	13.44200			13.44200	0
22/07/2019	\$ / R On 02 December 2019	13.44	C	Any day expiry	0.16284			0.16465	0
22/07/2019	\$ / R On 02 December 2019	13.44	P	Any day expiry	0.16084			0.16265	0
22/07/2019	\$ / R On 04 December 2019			Any day expiry	14.84300			14.84300	0
22/07/2019	\$ / R On 04 December 2019	14.84	C	Any day expiry	0.18154			0.18353	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 04 December 2019	14.84	P	Any day expiry	0.17854			0.18053	0
22/07/2019	\$ / R On 13 December 2019			Foreign Exchange Future	15.81000			15.81000	0
22/07/2019	\$ / R On 13 December 2019	13.66	C	Foreign Exchange Future	2.15000			2.15000	0
22/07/2019	\$ / R On 13 December 2019	11.89	C	Foreign Exchange Future	3.92000			3.92000	0
22/07/2019	\$ / R On 13 December 2019	17.02	C	Foreign Exchange Future	0.00164			0.00178	0
22/07/2019	\$ / R On 13 December 2019	14.00	C	Foreign Exchange Future	1.81001			1.81001	0
22/07/2019	\$ / R On 13 December 2019	15.82	C	Foreign Exchange Future	0.19318			0.19523	0
22/07/2019	\$ / R On 13 December 2019	16.25	C	Foreign Exchange Future	0.05300			0.05443	0
22/07/2019	\$ / R On 13 December 2019	16.55	C	Foreign Exchange Future	0.01643			0.01716	0
22/07/2019	\$ / R On 13 December 2019	14.11	C	Foreign Exchange Future	1.70002			1.70002	0
22/07/2019	\$ / R On 13 December 2019	16.37	C	Foreign Exchange Future	0.03410			0.03524	0
22/07/2019	\$ / R On 13 December 2019	16.13	C	Foreign Exchange Future	0.07947			0.08117	0
22/07/2019	\$ / R On 13 December 2019	15.81	C	Foreign Exchange Future	0.19808			0.20013	0
22/07/2019	\$ / R On 13 December 2019	17.38	C	Foreign Exchange Future	0.00019			0.00021	0
22/07/2019	\$ / R On 13 December 2019	13.80	C	Foreign Exchange Future	2.01000			2.01000	0
22/07/2019	\$ / R On 13 December 2019	12.87	C	Foreign Exchange Future	2.94000			2.94000	0
22/07/2019	\$ / R On 13 December 2019	13.94	C	Foreign Exchange Future	1.87000			1.87000	0
22/07/2019	\$ / R On 13 December 2019	16.99	C	Foreign Exchange Future	0.00193			0.00209	0
22/07/2019	\$ / R On 13 December 2019	20.00	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	14.07	C	Foreign Exchange Future	1.74001			1.74001	0
22/07/2019	\$ / R On 13 December 2019	16.20	C	Foreign Exchange Future	0.06302			0.06456	0
22/07/2019	\$ / R On 13 December 2019	16.35	C	Foreign Exchange Future	0.03679			0.03798	0
22/07/2019	\$ / R On 13 December 2019	14.10	C	Foreign Exchange Future	1.71002			1.71002	0
22/07/2019	\$ / R On 13 December 2019	15.80	C	Foreign Exchange Future	0.20305			0.20510	0
22/07/2019	\$ / R On 13 December 2019	13.03	C	Foreign Exchange Future	2.78000			2.78000	0
22/07/2019	\$ / R On 13 December 2019	16.85	C	Foreign Exchange Future	0.00403			0.00431	0
22/07/2019	\$ / R On 13 December 2019	13.00	C	Foreign Exchange Future	2.81000			2.81000	0
22/07/2019	\$ / R On 13 December 2019	14.41	C	Foreign Exchange Future	1.40021			1.40024	0
22/07/2019	\$ / R On 13 December 2019	14.08	C	Foreign Exchange Future	1.73001			1.73001	0
22/07/2019	\$ / R On 13 December 2019	14.12	C	Foreign Exchange Future	1.69002			1.69002	0
22/07/2019	\$ / R On 13 December 2019	16.13	P	Foreign Exchange Future	0.39947			0.40117	0
22/07/2019	\$ / R On 13 December 2019	16.99	P	Foreign Exchange Future	1.18193			1.18209	0
22/07/2019	\$ / R On 13 December 2019	16.35	P	Foreign Exchange Future	0.57679			0.57798	0
22/07/2019	\$ / R On 13 December 2019	12.87	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	16.37	P	Foreign Exchange Future	0.59410			0.59524	0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 13 December 2019	17.38	P	Foreign Exchange Future	1.57019			1.57021	0
22/07/2019	\$ / R On 13 December 2019	13.80	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	15.81	P	Foreign Exchange Future	0.19808			0.20013	0
22/07/2019	\$ / R On 13 December 2019	14.10	P	Foreign Exchange Future	0.00002			0.00002	0
22/07/2019	\$ / R On 13 December 2019	14.07	P	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	\$ / R On 13 December 2019	16.20	P	Foreign Exchange Future	0.45302			0.45456	0
22/07/2019	\$ / R On 13 December 2019	20.00	P	Foreign Exchange Future	4.19000			4.19000	0
22/07/2019	\$ / R On 13 December 2019	16.55	P	Foreign Exchange Future	0.75642			0.75716	0
22/07/2019	\$ / R On 13 December 2019	14.41	P	Foreign Exchange Future	0.00021			0.00024	0
22/07/2019	\$ / R On 13 December 2019	16.85	P	Foreign Exchange Future	1.04403			1.04431	0
22/07/2019	\$ / R On 13 December 2019	13.00	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	15.80	P	Foreign Exchange Future	0.19305			0.19510	0
22/07/2019	\$ / R On 13 December 2019	13.03	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	14.08	P	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	\$ / R On 13 December 2019	14.12	P	Foreign Exchange Future	0.00002			0.00002	0
22/07/2019	\$ / R On 13 December 2019	14.11	P	Foreign Exchange Future	0.00002			0.00002	0
22/07/2019	\$ / R On 13 December 2019	17.02	P	Foreign Exchange Future	1.21164			1.21178	0
22/07/2019	\$ / R On 13 December 2019	15.82	P	Foreign Exchange Future	0.20318			0.20523	0
22/07/2019	\$ / R On 13 December 2019	14.00	P	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	\$ / R On 13 December 2019	13.94	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	11.89	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 13 December 2019	16.25	P	Foreign Exchange Future	0.49300			0.49443	0
22/07/2019	\$ / R On 13 December 2019	13.66	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 31 December 2019			Any day expiry	14.13680			14.13680	0
22/07/2019	\$ / R On 31 December 2019	17.05	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 December 2019	17.44	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 December 2019	16.21	C	Any day expiry	0.00000			0.00000	0
22/07/2019	\$ / R On 31 December 2019	14.20	C	Any day expiry	0.15836			0.16008	0
22/07/2019	\$ / R On 31 December 2019	13.00	C	Any day expiry	1.13766			1.13773	0
22/07/2019	\$ / R On 31 December 2019	14.25	C	Any day expiry	0.13739			0.13908	0
22/07/2019	\$ / R On 31 December 2019	14.25	P	Any day expiry	0.25059			0.25228	0
22/07/2019	\$ / R On 31 December 2019	13.00	P	Any day expiry	0.00086			0.00093	0
22/07/2019	\$ / R On 31 December 2019	17.05	P	Any day expiry	2.91320			2.91320	0
22/07/2019	\$ / R On 31 December 2019	14.20	P	Any day expiry	0.22156			0.22328	0
22/07/2019	\$ / R On 31 December 2019	17.44	P	Any day expiry	3.30320			3.30320	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 31 December 2019	16.21	P	Any day expiry	2.07320			2.07320	0
22/07/2019	\$ / R On 02 January 2020			Any day expiry	13.49500			13.49500	0
22/07/2019	\$ / R On 02 January 2020	13.49	C	Any day expiry	0.18291			0.18455	0
22/07/2019	\$ / R On 02 January 2020	13.49	P	Any day expiry	0.17791			0.17955	0
22/07/2019	\$ / R On 31 January 2020			Any day expiry	13.54500			13.54500	0
22/07/2019	\$ / R On 31 January 2020	13.54	C	Any day expiry	0.19893			0.20045	0
22/07/2019	\$ / R On 31 January 2020	13.54	P	Any day expiry	0.19393			0.19545	0
22/07/2019	\$ / R On 28 February 2020			Any day expiry	14.78500			14.78500	0
22/07/2019	\$ / R On 28 February 2020	14.78	C	Any day expiry	0.23194			0.23349	0
22/07/2019	\$ / R On 28 February 2020	14.78	P	Any day expiry	0.22694			0.22849	0
22/07/2019	\$ / R On 02 March 2020			Any day expiry	13.59300			13.59300	0
22/07/2019	\$ / R On 02 March 2020	13.59	C	Any day expiry	0.21388			0.21529	0
22/07/2019	\$ / R On 02 March 2020	13.59	P	Any day expiry	0.21088			0.21229	0
22/07/2019	\$ / R On 16 March 2020			Foreign Exchange Future	15.62670			15.62670	0
22/07/2019	\$ / R On 16 March 2020	11.91	C	Foreign Exchange Future	3.71670			3.71670	0
22/07/2019	\$ / R On 16 March 2020	13.06	C	Foreign Exchange Future	2.56670			2.56670	0
22/07/2019	\$ / R On 16 March 2020	14.51	C	Foreign Exchange Future	1.12461			1.12490	0
22/07/2019	\$ / R On 16 March 2020	17.73	C	Foreign Exchange Future	0.00016			0.00018	0
22/07/2019	\$ / R On 16 March 2020	15.63	C	Foreign Exchange Future	0.25007			0.25165	0
22/07/2019	\$ / R On 16 March 2020	15.61	C	Foreign Exchange Future	0.25999			0.26157	0
22/07/2019	\$ / R On 16 March 2020	16.81	C	Foreign Exchange Future	0.00916			0.00948	0
22/07/2019	\$ / R On 16 March 2020	14.40	C	Foreign Exchange Future	1.23151			1.23171	0
22/07/2019	\$ / R On 16 March 2020	17.88	C	Foreign Exchange Future	0.00007			0.00008	0
22/07/2019	\$ / R On 16 March 2020	14.66	C	Foreign Exchange Future	0.98153			0.98197	0
22/07/2019	\$ / R On 16 March 2020	12.96	C	Foreign Exchange Future	2.66670			2.66670	0
22/07/2019	\$ / R On 16 March 2020	17.04	C	Foreign Exchange Future	0.00377			0.00393	0
22/07/2019	\$ / R On 16 March 2020	13.78	C	Foreign Exchange Future	1.84685			1.84686	0
22/07/2019	\$ / R On 16 March 2020	15.62	C	Foreign Exchange Future	0.25500			0.25658	0
22/07/2019	\$ / R On 16 March 2020	16.60	C	Foreign Exchange Future	0.01921			0.01974	0
22/07/2019	\$ / R On 16 March 2020	14.01	C	Foreign Exchange Future	1.61732			1.61736	0
22/07/2019	\$ / R On 16 March 2020	13.19	C	Foreign Exchange Future	2.43670			2.43670	0
22/07/2019	\$ / R On 16 March 2020	15.63	P	Foreign Exchange Future	0.25337			0.25495	0
22/07/2019	\$ / R On 16 March 2020	16.81	P	Foreign Exchange Future	1.19246			1.19278	0
22/07/2019	\$ / R On 16 March 2020	14.40	P	Foreign Exchange Future	0.00481			0.00501	0
22/07/2019	\$ / R On 16 March 2020	17.73	P	Foreign Exchange Future	2.10346			2.10348	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 16 March 2020	15.62	P	Foreign Exchange Future	0.24830			0.24988	0
22/07/2019	\$ / R On 16 March 2020	13.78	P	Foreign Exchange Future	0.00015			0.00016	0
22/07/2019	\$ / R On 16 March 2020	17.88	P	Foreign Exchange Future	2.25337			2.25338	0
22/07/2019	\$ / R On 16 March 2020	12.96	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 March 2020	17.04	P	Foreign Exchange Future	1.41707			1.41723	0
22/07/2019	\$ / R On 16 March 2020	14.66	P	Foreign Exchange Future	0.01483			0.01527	0
22/07/2019	\$ / R On 16 March 2020	13.19	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 March 2020	14.51	P	Foreign Exchange Future	0.00791			0.00820	0
22/07/2019	\$ / R On 16 March 2020	16.60	P	Foreign Exchange Future	0.99251			0.99304	0
22/07/2019	\$ / R On 16 March 2020	14.01	P	Foreign Exchange Future	0.00062			0.00066	0
22/07/2019	\$ / R On 16 March 2020	15.61	P	Foreign Exchange Future	0.24329			0.24487	0
22/07/2019	\$ / R On 16 March 2020	13.06	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 16 March 2020	11.91	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 02 April 2020			Any day expiry	13.64750			13.64750	0
22/07/2019	\$ / R On 02 April 2020	13.64	C	Any day expiry	0.23123			0.23256	0
22/07/2019	\$ / R On 02 April 2020	13.64	P	Any day expiry	0.22373			0.22506	0
22/07/2019	\$ / R On 29 April 2020			Any day expiry	13.69500			13.69500	0
22/07/2019	\$ / R On 29 April 2020	13.69	C	Any day expiry	0.24256			0.24384	0
22/07/2019	\$ / R On 29 April 2020	13.69	P	Any day expiry	0.23756			0.23884	0
22/07/2019	\$ / R On 02 June 2020			Any day expiry	13.74850			13.74850	0
22/07/2019	\$ / R On 02 June 2020	13.74	C	Any day expiry	0.25934			0.26055	0
22/07/2019	\$ / R On 02 June 2020	13.74	P	Any day expiry	0.25084			0.25205	0
22/07/2019	\$ / R On 12 June 2020			Foreign Exchange Future	15.16870			15.16870	0
22/07/2019	\$ / R On 12 June 2020	17.26	C	Foreign Exchange Future	0.00073			0.00076	0
22/07/2019	\$ / R On 12 June 2020	15.17	C	Foreign Exchange Future	0.28529			0.28660	0
22/07/2019	\$ / R On 12 June 2020	11.90	C	Foreign Exchange Future	3.26870			3.26870	0
22/07/2019	\$ / R On 12 June 2020	14.25	C	Foreign Exchange Future	0.94886			0.94939	0
22/07/2019	\$ / R On 12 June 2020	15.16	C	Foreign Exchange Future	0.29021			0.29153	0
22/07/2019	\$ / R On 12 June 2020	15.18	C	Foreign Exchange Future	0.28042			0.28173	0
22/07/2019	\$ / R On 12 June 2020	15.16	P	Foreign Exchange Future	0.28151			0.28283	0
22/07/2019	\$ / R On 12 June 2020	11.90	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	\$ / R On 12 June 2020	15.18	P	Foreign Exchange Future	0.29172			0.29303	0
22/07/2019	\$ / R On 12 June 2020	15.17	P	Foreign Exchange Future	0.28659			0.28790	0
22/07/2019	\$ / R On 12 June 2020	14.25	P	Foreign Exchange Future	0.03016			0.03069	0
22/07/2019	\$ / R On 12 June 2020	17.26	P	Foreign Exchange Future	2.09203			2.09206	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	\$ / R On 28 July 2020			Any day expiry	15.37700			15.37700	0
22/07/2019	\$ / R On 28 July 2020	15.37	C	Any day expiry	0.31306			0.31431	0
22/07/2019	\$ / R On 28 July 2020	15.37	P	Any day expiry	0.30606			0.30731	0
22/07/2019	\$ / R On 14 September 2020			Foreign Exchange Future	15.35190			15.35190	0
22/07/2019	\$ / R On 14 September 2020	15.34	C	Foreign Exchange Future	0.33431			0.33548	0
22/07/2019	\$ / R On 14 September 2020	15.36	C	Foreign Exchange Future	0.32450			0.32567	0
22/07/2019	\$ / R On 14 September 2020	15.35	C	Foreign Exchange Future	0.32938			0.33055	0
22/07/2019	\$ / R On 14 September 2020	15.34	P	Foreign Exchange Future	0.32241			0.32358	0
22/07/2019	\$ / R On 14 September 2020	15.36	P	Foreign Exchange Future	0.33260			0.33377	0
22/07/2019	\$ / R On 14 September 2020	15.35	P	Foreign Exchange Future	0.32748			0.32865	0
22/07/2019	\$ / R MAXI On 16 September 2019			Foreign Exchange Future	14.70000			14.70000	0
22/07/2019	\$ / R MAXI On 16 September 2019	14.69	C	Foreign Exchange Future	0.11988			0.12292	0
22/07/2019	\$ / R MAXI On 16 September 2019	14.71	C	Foreign Exchange Future	0.10996			0.11300	0
22/07/2019	\$ / R MAXI On 16 September 2019	14.70	C	Foreign Exchange Future	0.11485			0.11789	0
22/07/2019	\$ / R MAXI On 16 September 2019	14.70	P	Foreign Exchange Future	0.11485			0.11789	0
22/07/2019	\$ / R MAXI On 16 September 2019	14.71	P	Foreign Exchange Future	0.11996			0.12300	0
22/07/2019	\$ / R MAXI On 16 September 2019	14.69	P	Foreign Exchange Future	0.10988			0.11292	0
22/07/2019	\$ / R MAXI On 13 December 2019			Foreign Exchange Future	14.87000			14.87000	0
22/07/2019	\$ / R MAXI On 13 December 2019	14.01	C	Foreign Exchange Future	0.86505			0.86537	0
22/07/2019	\$ / R MAXI On 13 December 2019	14.02	C	Foreign Exchange Future	0.85536			0.85569	0
22/07/2019	\$ / R MAXI On 13 December 2019	14.03	C	Foreign Exchange Future	0.84568			0.84603	0
22/07/2019	\$ / R MAXI On 13 December 2019	14.03	P	Foreign Exchange Future	0.00568			0.00603	0
22/07/2019	\$ / R MAXI On 13 December 2019	14.01	P	Foreign Exchange Future	0.00505			0.00537	0
22/07/2019	\$ / R MAXI On 13 December 2019	14.02	P	Foreign Exchange Future	0.00536			0.00569	0
22/07/2019	\$ / R MAXI On 16 March 2020			Foreign Exchange Future	14.68000			14.68000	0
22/07/2019	\$ / R MAXI On 16 March 2020	14.69	C	Foreign Exchange Future	0.23155			0.23304	0
22/07/2019	\$ / R MAXI On 16 March 2020	14.68	C	Foreign Exchange Future	0.23644			0.23793	0
22/07/2019	\$ / R MAXI On 16 March 2020	14.67	C	Foreign Exchange Future	0.24139			0.24288	0
22/07/2019	\$ / R MAXI On 16 March 2020	14.67	P	Foreign Exchange Future	0.23139			0.23288	0
22/07/2019	\$ / R MAXI On 16 March 2020	14.69	P	Foreign Exchange Future	0.24155			0.24304	0
22/07/2019	\$ / R MAXI On 16 March 2020	14.68	P	Foreign Exchange Future	0.23644			0.23793	0
22/07/2019	£ / R On 16 September 2019			Foreign Exchange Future	18.82000			18.82000	0
22/07/2019	£ / R On 16 September 2019	18.83	C	Foreign Exchange Future	0.14214			0.14602	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	£ / R On 16 September 2019	19.15	C	Foreign Exchange Future	0.03820			0.04087	0
22/07/2019	£ / R On 16 September 2019	18.82	C	Foreign Exchange Future	0.14704			0.15093	0
22/07/2019	£ / R On 16 September 2019	18.81	C	Foreign Exchange Future	0.15206			0.15594	0
22/07/2019	£ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.56030			0.56155	0
22/07/2019	£ / R On 16 September 2019	19.15	P	Foreign Exchange Future	0.36820			0.37087	0
22/07/2019	£ / R On 16 September 2019	18.82	P	Foreign Exchange Future	0.14704			0.15093	0
22/07/2019	£ / R On 16 September 2019	18.81	P	Foreign Exchange Future	0.14206			0.14594	0
22/07/2019	£ / R On 16 September 2019	18.27	P	Foreign Exchange Future	0.01030			0.01155	0
22/07/2019	£ / R On 16 September 2019	18.83	P	Foreign Exchange Future	0.15214			0.15602	0
22/07/2019	£ / R On 13 December 2019			Foreign Exchange Future	19.96000			19.96000	0
22/07/2019	£ / R On 13 December 2019	19.97	C	Foreign Exchange Future	0.24516			0.24775	0
22/07/2019	£ / R On 13 December 2019	19.96	C	Foreign Exchange Future	0.25007			0.25266	0
22/07/2019	£ / R On 13 December 2019	19.95	C	Foreign Exchange Future	0.25504			0.25763	0
22/07/2019	£ / R On 13 December 2019	22.13	C	Foreign Exchange Future	0.00009			0.00010	0
22/07/2019	£ / R On 13 December 2019	18.75	C	Foreign Exchange Future	1.21528			1.21563	0
22/07/2019	£ / R On 13 December 2019	18.75	P	Foreign Exchange Future	0.00528			0.00563	0
22/07/2019	£ / R On 13 December 2019	22.13	P	Foreign Exchange Future	2.17009			2.17010	0
22/07/2019	£ / R On 13 December 2019	19.96	P	Foreign Exchange Future	0.25007			0.25266	0
22/07/2019	£ / R On 13 December 2019	19.95	P	Foreign Exchange Future	0.24504			0.24763	0
22/07/2019	£ / R On 13 December 2019	19.97	P	Foreign Exchange Future	0.25516			0.25775	0
22/07/2019	£ / R On 16 March 2020			Foreign Exchange Future	20.31000			20.31000	0
22/07/2019	£ / R On 16 March 2020	20.29	C	Foreign Exchange Future	0.33705			0.33911	0
22/07/2019	£ / R On 16 March 2020	20.31	C	Foreign Exchange Future	0.32712			0.32917	0
22/07/2019	£ / R On 16 March 2020	19.00	C	Foreign Exchange Future	1.32631			1.32682	0
22/07/2019	£ / R On 16 March 2020	20.30	C	Foreign Exchange Future	0.33206			0.33412	0
22/07/2019	£ / R On 16 March 2020	20.30	P	Foreign Exchange Future	0.32206			0.32412	0
22/07/2019	£ / R On 16 March 2020	20.31	P	Foreign Exchange Future	0.32712			0.32917	0
22/07/2019	£ / R On 16 March 2020	19.00	P	Foreign Exchange Future	0.01631			0.01682	0
22/07/2019	£ / R On 16 March 2020	20.29	P	Foreign Exchange Future	0.31705			0.31911	0
22/07/2019	£ / R On 12 June 2020			Foreign Exchange Future	20.00000			20.00000	0
22/07/2019	£ / R On 12 June 2020	20.00	C	Foreign Exchange Future	0.37699			0.37872	0
22/07/2019	£ / R On 12 June 2020	20.01	C	Foreign Exchange Future	0.37211			0.37384	0
22/07/2019	£ / R On 12 June 2020	19.99	C	Foreign Exchange Future	0.38192			0.38365	0
22/07/2019	£ / R On 12 June 2020	19.99	P	Foreign Exchange Future	0.37192			0.37365	0
22/07/2019	£ / R On 12 June 2020	20.00	P	Foreign Exchange Future	0.37699			0.37872	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	£ / R On 12 June 2020	20.01	P	Foreign Exchange Future	0.38211			0.38384	0
22/07/2019	£ / R On 14 September 2020			Foreign Exchange Future	20.30000			20.30000	0
22/07/2019	£ / R On 14 September 2020	20.31	C	Foreign Exchange Future	0.42944			0.43099	0
22/07/2019	£ / R On 14 September 2020	20.30	C	Foreign Exchange Future	0.43431			0.43586	0
22/07/2019	£ / R On 14 September 2020	20.29	C	Foreign Exchange Future	0.43923			0.44077	0
22/07/2019	£ / R On 14 September 2020	20.30	P	Foreign Exchange Future	0.43431			0.43586	0
22/07/2019	£ / R On 14 September 2020	20.29	P	Foreign Exchange Future	0.42923			0.43077	0
22/07/2019	£ / R On 14 September 2020	20.31	P	Foreign Exchange Future	0.43944			0.44099	0
22/07/2019	¥ / R On 16 September 2019			Foreign Exchange Future	0.13000			0.13000	0
22/07/2019	¥ / R On 16 September 2019	0.12	C	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	¥ / R On 16 September 2019	0.14	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	¥ / R On 16 September 2019	0.13	C	Foreign Exchange Future	0.00102			0.00104	0
22/07/2019	¥ / R On 16 September 2019	0.13	P	Foreign Exchange Future	0.00102			0.00104	0
22/07/2019	¥ / R On 16 September 2019	0.14	P	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	¥ / R On 16 September 2019	0.12	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	¥ / R On 13 December 2019			Foreign Exchange Future	0.13000			0.13000	0
22/07/2019	¥ / R On 13 December 2019	0.12	C	Foreign Exchange Future	0.01001			0.01001	0
22/07/2019	¥ / R On 13 December 2019	0.13	C	Foreign Exchange Future	0.00163			0.00165	0
22/07/2019	¥ / R On 13 December 2019	0.14	C	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	¥ / R On 13 December 2019	0.14	P	Foreign Exchange Future	0.01001			0.01001	0
22/07/2019	¥ / R On 13 December 2019	0.12	P	Foreign Exchange Future	0.00001			0.00001	0
22/07/2019	¥ / R On 13 December 2019	0.13	P	Foreign Exchange Future	0.00163			0.00165	0
22/07/2019	¥ / R On 16 March 2020			Foreign Exchange Future	0.14000			0.14000	0
22/07/2019	¥ / R On 16 March 2020	0.14	C	Foreign Exchange Future	0.00225			0.00227	0
22/07/2019	¥ / R On 16 March 2020	0.15	C	Foreign Exchange Future	0.00010			0.00011	0
22/07/2019	¥ / R On 16 March 2020	0.13	C	Foreign Exchange Future	0.01007			0.01007	0
22/07/2019	¥ / R On 16 March 2020	0.13	P	Foreign Exchange Future	0.00007			0.00007	0
22/07/2019	¥ / R On 16 March 2020	0.14	P	Foreign Exchange Future	0.00225			0.00227	0
22/07/2019	¥ / R On 16 March 2020	0.15	P	Foreign Exchange Future	0.01010			0.01011	0
22/07/2019	€ / R On 14 August 2019			Any day expiry	17.32510			17.32510	0
22/07/2019	€ / R On 14 August 2019	16.03	C	Any day expiry	1.29510			1.29510	0
22/07/2019	€ / R On 14 August 2019	17.01	C	Any day expiry	0.32198			0.32396	0
22/07/2019	€ / R On 14 August 2019	19.65	C	Any day expiry	0.00000			0.00000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	€ / R On 14 August 2019	16.24	C	Any day expiry	1.08510			1.08510	0
22/07/2019	€ / R On 14 August 2019	16.24	P	Any day expiry	0.00000			0.00000	0
22/07/2019	€ / R On 14 August 2019	19.65	P	Any day expiry	2.32490			2.32490	0
22/07/2019	€ / R On 14 August 2019	17.01	P	Any day expiry	0.00688			0.00688	0
22/07/2019	€ / R On 14 August 2019	16.03	P	Any day expiry	0.00000			0.00000	0
22/07/2019	€ / R On 16 September 2019			Foreign Exchange Future	17.78280			17.78280	0
22/07/2019	€ / R On 16 September 2019	17.77	C	Foreign Exchange Future	0.14538			0.14905	0
22/07/2019	€ / R On 16 September 2019	17.78	C	Foreign Exchange Future	0.14033			0.14400	0
22/07/2019	€ / R On 16 September 2019	15.62	C	Foreign Exchange Future	2.16280			2.16280	0
22/07/2019	€ / R On 16 September 2019	17.79	C	Foreign Exchange Future	0.13540			0.13907	0
22/07/2019	€ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.01352			0.01499	0
22/07/2019	€ / R On 16 September 2019	15.85	C	Foreign Exchange Future	1.93280			1.93280	0
22/07/2019	€ / R On 16 September 2019	18.60	C	Foreign Exchange Future	0.00133			0.00162	0
22/07/2019	€ / R On 16 September 2019	17.78	P	Foreign Exchange Future	0.13753			0.14120	0
22/07/2019	€ / R On 16 September 2019	17.79	P	Foreign Exchange Future	0.14260			0.14627	0
22/07/2019	€ / R On 16 September 2019	17.77	P	Foreign Exchange Future	0.13258			0.13625	0
22/07/2019	€ / R On 16 September 2019	18.27	P	Foreign Exchange Future	0.50072			0.50219	0
22/07/2019	€ / R On 16 September 2019	15.85	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 16 September 2019	18.60	P	Foreign Exchange Future	0.81853			0.81882	0
22/07/2019	€ / R On 16 September 2019	15.62	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019			Foreign Exchange Future	18.02000			18.02000	0
22/07/2019	€ / R On 13 December 2019	20.62	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019	14.09	C	Foreign Exchange Future	3.93000			3.93000	0
22/07/2019	€ / R On 13 December 2019	18.02	C	Foreign Exchange Future	0.22576			0.22810	0
22/07/2019	€ / R On 13 December 2019	13.73	C	Foreign Exchange Future	4.29000			4.29000	0
22/07/2019	€ / R On 13 December 2019	16.15	C	Foreign Exchange Future	1.87003			1.87004	0
22/07/2019	€ / R On 13 December 2019	18.03	C	Foreign Exchange Future	0.22086			0.22320	0
22/07/2019	€ / R On 13 December 2019	19.80	C	Foreign Exchange Future	0.00023			0.00026	0
22/07/2019	€ / R On 13 December 2019	15.70	C	Foreign Exchange Future	2.32000			2.32000	0
22/07/2019	€ / R On 13 December 2019	15.85	C	Foreign Exchange Future	2.17000			2.17000	0
22/07/2019	€ / R On 13 December 2019	19.79	C	Foreign Exchange Future	0.00024			0.00027	0
22/07/2019	€ / R On 13 December 2019	18.01	C	Foreign Exchange Future	0.23074			0.23307	0
22/07/2019	€ / R On 13 December 2019	14.23	C	Foreign Exchange Future	3.79000			3.79000	0
22/07/2019	€ / R On 13 December 2019	14.23	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019	18.01	P	Foreign Exchange Future	0.22074			0.22307	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	€ / R On 13 December 2019	15.85	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019	13.73	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019	16.15	P	Foreign Exchange Future	0.00003			0.00004	0
22/07/2019	€ / R On 13 December 2019	19.79	P	Foreign Exchange Future	1.77024			1.77027	0
22/07/2019	€ / R On 13 December 2019	19.80	P	Foreign Exchange Future	1.78023			1.78026	0
22/07/2019	€ / R On 13 December 2019	14.09	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019	15.70	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	€ / R On 13 December 2019	18.03	P	Foreign Exchange Future	0.23086			0.23320	0
22/07/2019	€ / R On 13 December 2019	18.02	P	Foreign Exchange Future	0.22576			0.22810	0
22/07/2019	€ / R On 13 December 2019	20.62	P	Foreign Exchange Future	2.60000			2.60000	0
22/07/2019	€ / R On 10 February 2020			Any day expiry	16.64840			16.64840	0
22/07/2019	€ / R On 10 February 2020	17.07	C	Any day expiry	0.09435			0.09583	0
22/07/2019	€ / R On 10 February 2020	16.65	C	Any day expiry	0.24686			0.24686	0
22/07/2019	€ / R On 10 February 2020	17.00	C	Any day expiry	0.11276			0.11434	0
22/07/2019	€ / R On 10 February 2020	16.91	C	Any day expiry	0.14029			0.14198	0
22/07/2019	€ / R On 10 February 2020	16.65	P	Any day expiry	0.24846			0.25028	0
22/07/2019	€ / R On 10 February 2020	16.91	P	Any day expiry	0.40189			0.40358	0
22/07/2019	€ / R On 10 February 2020	17.00	P	Any day expiry	0.46436			0.46594	0
22/07/2019	€ / R On 10 February 2020	17.07	P	Any day expiry	0.51595			0.51743	0
22/07/2019	€ / R On 16 March 2020			Foreign Exchange Future	18.46000			18.46000	0
22/07/2019	€ / R On 16 March 2020	18.47	C	Foreign Exchange Future	0.29243			0.29430	0
22/07/2019	€ / R On 16 March 2020	18.46	C	Foreign Exchange Future	0.29732			0.29919	0
22/07/2019	€ / R On 16 March 2020	18.45	C	Foreign Exchange Future	0.30227			0.30413	0
22/07/2019	€ / R On 16 March 2020	18.46	P	Foreign Exchange Future	0.29732			0.29919	0
22/07/2019	€ / R On 16 March 2020	18.45	P	Foreign Exchange Future	0.29227			0.29413	0
22/07/2019	€ / R On 16 March 2020	18.47	P	Foreign Exchange Future	0.30243			0.30430	0
22/07/2019	AU\$ / R On 16 September 2019			Foreign Exchange Future	10.76000			10.76000	0
22/07/2019	AU\$ / R On 16 September 2019	10.75	C	Foreign Exchange Future	0.08912			0.09134	0
22/07/2019	AU\$ / R On 16 September 2019	10.76	C	Foreign Exchange Future	0.08407			0.08629	0
22/07/2019	AU\$ / R On 16 September 2019	10.77	C	Foreign Exchange Future	0.07920			0.08142	0
22/07/2019	AU\$ / R On 16 September 2019	10.77	P	Foreign Exchange Future	0.08920			0.09142	0
22/07/2019	AU\$ / R On 16 September 2019	10.75	P	Foreign Exchange Future	0.07912			0.08134	0
22/07/2019	AU\$ / R On 16 September 2019	10.76	P	Foreign Exchange Future	0.08407			0.08629	0
22/07/2019	AU\$ / R On 13 December 2019			Foreign Exchange Future	10.90000			10.90000	0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	AU\$ / R On 13 December 2019	10.90	C	Foreign Exchange Future	0.13656			0.13798	0
22/07/2019	AU\$ / R On 13 December 2019	11.00	C	Foreign Exchange Future	0.09295			0.09431	0
22/07/2019	AU\$ / R On 13 December 2019	10.91	C	Foreign Exchange Future	0.13168			0.13310	0
22/07/2019	AU\$ / R On 13 December 2019	10.89	C	Foreign Exchange Future	0.14156			0.14297	0
22/07/2019	AU\$ / R On 13 December 2019	10.89	P	Foreign Exchange Future	0.13156			0.13297	0
22/07/2019	AU\$ / R On 13 December 2019	10.90	P	Foreign Exchange Future	0.13656			0.13798	0
22/07/2019	AU\$ / R On 13 December 2019	11.00	P	Foreign Exchange Future	0.19295			0.19431	0
22/07/2019	AU\$ / R On 13 December 2019	10.91	P	Foreign Exchange Future	0.14168			0.14310	0
22/07/2019	AU\$ / R On 16 March 2020			Foreign Exchange Future	11.06000			11.06000	0
22/07/2019	AU\$ / R On 16 March 2020	11.07	C	Foreign Exchange Future	0.17326			0.17438	0
22/07/2019	AU\$ / R On 16 March 2020	11.06	C	Foreign Exchange Future	0.17814			0.17925	0
22/07/2019	AU\$ / R On 16 March 2020	11.05	C	Foreign Exchange Future	0.18310			0.18422	0
22/07/2019	AU\$ / R On 16 March 2020	11.06	P	Foreign Exchange Future	0.17814			0.17925	0
22/07/2019	AU\$ / R On 16 March 2020	11.05	P	Foreign Exchange Future	0.17310			0.17422	0
22/07/2019	AU\$ / R On 16 March 2020	11.07	P	Foreign Exchange Future	0.18326			0.18438	0
22/07/2019	CAD/ R On 16 September 2019			Foreign Exchange Future	11.39000			11.39000	0
22/07/2019	CAD/ R On 16 September 2019	11.39	C	Foreign Exchange Future	0.08899			0.09134	0
22/07/2019	CAD/ R On 16 September 2019	11.38	C	Foreign Exchange Future	0.09404			0.09639	0
22/07/2019	CAD/ R On 16 September 2019	11.40	C	Foreign Exchange Future	0.08412			0.08647	0
22/07/2019	CAD/ R On 16 September 2019	11.38	P	Foreign Exchange Future	0.08404			0.08639	0
22/07/2019	CAD/ R On 16 September 2019	11.40	P	Foreign Exchange Future	0.09412			0.09647	0
22/07/2019	CAD/ R On 16 September 2019	11.39	P	Foreign Exchange Future	0.08899			0.09134	0
22/07/2019	CAD/ R On 13 December 2019			Foreign Exchange Future	11.54000			11.54000	0
22/07/2019	CAD/ R On 13 December 2019	11.55	C	Foreign Exchange Future	0.13970			0.14119	0
22/07/2019	CAD/ R On 13 December 2019	11.54	C	Foreign Exchange Future	0.14458			0.14608	0
22/07/2019	CAD/ R On 13 December 2019	11.53	C	Foreign Exchange Future	0.14957			0.15107	0
22/07/2019	CAD/ R On 13 December 2019	11.55	P	Foreign Exchange Future	0.14970			0.15119	0
22/07/2019	CAD/ R On 13 December 2019	11.53	P	Foreign Exchange Future	0.13957			0.14107	0
22/07/2019	CAD/ R On 13 December 2019	11.54	P	Foreign Exchange Future	0.14458			0.14608	0
22/07/2019	CAD/ R On 16 March 2020			Foreign Exchange Future	11.69000			11.69000	0
22/07/2019	CAD/ R On 16 March 2020	11.68	C	Foreign Exchange Future	0.19324			0.19443	0
22/07/2019	CAD/ R On 16 March 2020	11.70	C	Foreign Exchange Future	0.18340			0.18459	0
22/07/2019	CAD/ R On 16 March 2020	11.69	C	Foreign Exchange Future	0.18828			0.18947	0
22/07/2019	CAD/ R On 16 March 2020	11.69	P	Foreign Exchange Future	0.18828			0.18947	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	CAD/ R On 16 March 2020	11.70	P	Foreign Exchange Future	0.19340			0.19459	0
22/07/2019	CAD/ R On 16 March 2020	11.68	P	Foreign Exchange Future	0.18324			0.18443	0
22/07/2019	CHF / R On 16 September 2019			Foreign Exchange Future	15.69000			15.69000	0
22/07/2019	CHF / R On 16 September 2019	15.68	C	Foreign Exchange Future	0.12761			0.13085	0
22/07/2019	CHF / R On 16 September 2019	15.70	C	Foreign Exchange Future	0.11769			0.12093	0
22/07/2019	CHF / R On 16 September 2019	15.69	C	Foreign Exchange Future	0.12259			0.12583	0
22/07/2019	CHF / R On 16 September 2019	15.69	P	Foreign Exchange Future	0.12259			0.12583	0
22/07/2019	CHF / R On 16 September 2019	15.70	P	Foreign Exchange Future	0.12769			0.13093	0
22/07/2019	CHF / R On 16 September 2019	15.68	P	Foreign Exchange Future	0.11761			0.12085	0
22/07/2019	CHF / R On 13 December 2019			Foreign Exchange Future	15.96000			15.96000	0
22/07/2019	CHF / R On 13 December 2019	15.95	C	Foreign Exchange Future	0.20493			0.20700	0
22/07/2019	CHF / R On 13 December 2019	15.96	C	Foreign Exchange Future	0.19995			0.20203	0
22/07/2019	CHF / R On 13 December 2019	15.97	C	Foreign Exchange Future	0.19506			0.19713	0
22/07/2019	CHF / R On 13 December 2019	15.97	P	Foreign Exchange Future	0.20506			0.20713	0
22/07/2019	CHF / R On 13 December 2019	15.95	P	Foreign Exchange Future	0.19493			0.19700	0
22/07/2019	CHF / R On 13 December 2019	15.96	P	Foreign Exchange Future	0.19995			0.20203	0
22/07/2019	CHF / R On 16 March 2020			Foreign Exchange Future	16.63000			16.63000	0
22/07/2019	CHF / R On 16 March 2020	16.63	C	Foreign Exchange Future	0.26785			0.26953	0
22/07/2019	CHF / R On 16 March 2020	16.64	C	Foreign Exchange Future	0.26296			0.26464	0
22/07/2019	CHF / R On 16 March 2020	16.62	C	Foreign Exchange Future	0.27280			0.27448	0
22/07/2019	CHF / R On 16 March 2020	16.62	P	Foreign Exchange Future	0.26280			0.26448	0
22/07/2019	CHF / R On 16 March 2020	16.63	P	Foreign Exchange Future	0.26785			0.26953	0
22/07/2019	CHF / R On 16 March 2020	16.64	P	Foreign Exchange Future	0.27296			0.27464	0
22/07/2019	CNH / R On 16 September 2019			Foreign Exchange Future	2.09000			2.09000	0
22/07/2019	CNH / R On 16 September 2019	2.08	C	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	CNH / R On 16 September 2019	2.10	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	CNH / R On 16 September 2019	2.09	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	CNH / R On 16 September 2019	2.09	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	CNH / R On 16 September 2019	2.08	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	CNH / R On 16 September 2019	2.10	P	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	CNH / R On 13 December 2019			Foreign Exchange Future	2.11000			2.11000	0
22/07/2019	CNH / R On 13 December 2019	2.10	C	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	CNH / R On 13 December 2019	2.11	C	Foreign Exchange Future	0.00000			0.00000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	CNH / R On 13 December 2019	2.12	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	CNH / R On 13 December 2019	2.12	P	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	CNH / R On 13 December 2019	2.10	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	CNH / R On 13 December 2019	2.11	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	DKK / R On 16 September 2019			Foreign Exchange Future	2.39000			2.39000	0
22/07/2019	DKK / R On 16 September 2019	2.38	C	Foreign Exchange Future	0.02406			0.02454	0
22/07/2019	DKK / R On 16 September 2019	2.39	C	Foreign Exchange Future	0.01867			0.01917	0
22/07/2019	DKK / R On 16 September 2019	2.40	C	Foreign Exchange Future	0.01414			0.01462	0
22/07/2019	DKK / R On 16 September 2019	2.39	P	Foreign Exchange Future	0.01867			0.01917	0
22/07/2019	DKK / R On 16 September 2019	2.40	P	Foreign Exchange Future	0.02414			0.02462	0
22/07/2019	DKK / R On 16 September 2019	2.38	P	Foreign Exchange Future	0.01406			0.01454	0
22/07/2019	DKK / R On 13 December 2019			Foreign Exchange Future	2.54000			2.54000	0
22/07/2019	DKK / R On 13 December 2019	2.54	C	Foreign Exchange Future	0.03182			0.03215	0
22/07/2019	DKK / R On 13 December 2019	2.55	C	Foreign Exchange Future	0.02713			0.02746	0
22/07/2019	DKK / R On 13 December 2019	2.53	C	Foreign Exchange Future	0.03701			0.03734	0
22/07/2019	DKK / R On 13 December 2019	2.55	P	Foreign Exchange Future	0.03713			0.03746	0
22/07/2019	DKK / R On 13 December 2019	2.53	P	Foreign Exchange Future	0.02701			0.02734	0
22/07/2019	DKK / R On 13 December 2019	2.54	P	Foreign Exchange Future	0.03182			0.03215	0
22/07/2019	DKK / R On 16 March 2020			Foreign Exchange Future	2.61000			2.61000	0
22/07/2019	DKK / R On 16 March 2020	2.62	C	Foreign Exchange Future	0.03731			0.03757	0
22/07/2019	DKK / R On 16 March 2020	2.61	C	Foreign Exchange Future	0.04204			0.04230	0
22/07/2019	DKK / R On 16 March 2020	2.60	C	Foreign Exchange Future	0.04715			0.04741	0
22/07/2019	DKK / R On 16 March 2020	2.61	P	Foreign Exchange Future	0.04204			0.04230	0
22/07/2019	DKK / R On 16 March 2020	2.60	P	Foreign Exchange Future	0.03715			0.03741	0
22/07/2019	DKK / R On 16 March 2020	2.62	P	Foreign Exchange Future	0.04731			0.04757	0
22/07/2019	HK\$/R On 16 September 2019			Foreign Exchange Future	1.82000			1.82000	0
22/07/2019	HK\$/R On 16 September 2019	1.82	C	Foreign Exchange Future	0.01422			0.01460	0
22/07/2019	HK\$/R On 16 September 2019	1.83	C	Foreign Exchange Future	0.00981			0.01018	0
22/07/2019	HK\$/R On 16 September 2019	1.81	C	Foreign Exchange Future	0.01974			0.02010	0
22/07/2019	HK\$/R On 16 September 2019	1.81	P	Foreign Exchange Future	0.00974			0.01010	0
22/07/2019	HK\$/R On 16 September 2019	1.82	P	Foreign Exchange Future	0.01422			0.01460	0
22/07/2019	HK\$/R On 16 September 2019	1.83	P	Foreign Exchange Future	0.01981			0.02018	0
22/07/2019	HK\$/R On 13 December 2019			Foreign Exchange Future	1.84000			1.84000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	HK\$/R On 13 December 2019	1.85	C	Foreign Exchange Future	0.01846			0.01869	0
22/07/2019	HK\$/R On 13 December 2019	1.84	C	Foreign Exchange Future	0.02305			0.02329	0
22/07/2019	HK\$/R On 13 December 2019	1.83	C	Foreign Exchange Future	0.02833			0.02857	0
22/07/2019	HK\$/R On 13 December 2019	1.84	P	Foreign Exchange Future	0.02305			0.02329	0
22/07/2019	HK\$/R On 13 December 2019	1.83	P	Foreign Exchange Future	0.01833			0.01857	0
22/07/2019	HK\$/R On 13 December 2019	1.85	P	Foreign Exchange Future	0.02846			0.02869	0
22/07/2019	KES / R On 16 September 2019			Foreign Exchange Future	0.13000			0.13000	0
22/07/2019	KES / R On 13 December 2019			Foreign Exchange Future	0.13000			0.13000	0
22/07/2019	KES / R On 16 March 2020			Foreign Exchange Future	0.13000			0.13000	0
22/07/2019	NOK/R On 16 September 2019			Foreign Exchange Future	1.68000			1.68000	0
22/07/2019	NOK/R On 13 December 2019			Foreign Exchange Future	1.70000			1.70000	0
22/07/2019	NZ\$ / R On 16 September 2019			Foreign Exchange Future	9.85000			9.85000	0
22/07/2019	NZ\$ / R On 16 September 2019	9.84	C	Foreign Exchange Future	0.08202			0.08405	0
22/07/2019	NZ\$ / R On 16 September 2019	9.86	C	Foreign Exchange Future	0.07210			0.07413	0
22/07/2019	NZ\$ / R On 16 September 2019	9.85	C	Foreign Exchange Future	0.07696			0.07899	0
22/07/2019	NZ\$ / R On 16 September 2019	9.85	P	Foreign Exchange Future	0.07696			0.07899	0
22/07/2019	NZ\$ / R On 16 September 2019	9.86	P	Foreign Exchange Future	0.08210			0.08413	0
22/07/2019	NZ\$ / R On 16 September 2019	9.84	P	Foreign Exchange Future	0.07202			0.07405	0
22/07/2019	NZ\$ / R On 13 December 2019			Foreign Exchange Future	10.35000			10.35000	0
22/07/2019	NZ\$ / R On 13 December 2019	10.35	C	Foreign Exchange Future	0.12967			0.13101	0
22/07/2019	NZ\$ / R On 13 December 2019	10.34	C	Foreign Exchange Future	0.13467			0.13601	0
22/07/2019	NZ\$ / R On 13 December 2019	10.36	C	Foreign Exchange Future	0.12479			0.12614	0
22/07/2019	NZ\$ / R On 13 December 2019	10.36	P	Foreign Exchange Future	0.13479			0.13614	0
22/07/2019	NZ\$ / R On 13 December 2019	10.34	P	Foreign Exchange Future	0.12467			0.12601	0
22/07/2019	NZ\$ / R On 13 December 2019	10.35	P	Foreign Exchange Future	0.12967			0.13101	0
22/07/2019	NZ\$ / R On 16 March 2020			Foreign Exchange Future	10.52000			10.52000	0
22/07/2019	NZ\$ / R On 16 March 2020	10.53	C	Foreign Exchange Future	0.16457			0.16563	0
22/07/2019	NZ\$ / R On 16 March 2020	10.52	C	Foreign Exchange Future	0.16944			0.17050	0
22/07/2019	NZ\$ / R On 16 March 2020	10.51	C	Foreign Exchange Future	0.17440			0.17547	0
22/07/2019	NZ\$ / R On 16 March 2020	10.51	P	Foreign Exchange Future	0.16440			0.16547	0
22/07/2019	NZ\$ / R On 16 March 2020	10.53	P	Foreign Exchange Future	0.17457			0.17563	0
22/07/2019	NZ\$ / R On 16 March 2020	10.52	P	Foreign Exchange Future	0.16944			0.17050	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	PULA / R On 16 September 2019			Foreign Exchange Future	1.33000			1.33000	0
22/07/2019	PULA / R On 16 September 2019	1.32	C	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	PULA / R On 16 September 2019	1.33	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 16 September 2019	1.34	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 16 September 2019	1.34	P	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	PULA / R On 16 September 2019	1.32	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 16 September 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 13 December 2019			Foreign Exchange Future	1.34000			1.34000	0
22/07/2019	PULA / R On 13 December 2019	1.34	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 13 December 2019	1.35	C	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 13 December 2019	1.33	C	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	PULA / R On 13 December 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 13 December 2019	1.34	P	Foreign Exchange Future	0.00000			0.00000	0
22/07/2019	PULA / R On 13 December 2019	1.35	P	Foreign Exchange Future	0.01000			0.01000	0
22/07/2019	QUANTO £ / \$ On 16 September 2019			Foreign Exchange Future	1.30000			1.30000	0
22/07/2019	QUANTO £ / \$ On 13 December 2019			Foreign Exchange Future	1.31000			1.31000	0
22/07/2019	QUANTO £ / \$ On 16 March 2020			Foreign Exchange Future	1.32000			1.32000	0
22/07/2019	QUANTO € / \$ On 16 September 2019			Foreign Exchange Future	0.16000			0.16000	0
22/07/2019	QUANTO € / \$ On 13 December 2019			Foreign Exchange Future	1.17000			1.17000	0
22/07/2019	QUANTO € / \$ On 16 March 2020			Foreign Exchange Future	1.18000			1.18000	0
22/07/2019	SGD / R On 16 September 2019			Foreign Exchange Future	10.53000			10.53000	0
22/07/2019	SGD / R On 16 September 2019	10.52	C	Foreign Exchange Future	0.08733			0.08950	0
22/07/2019	SGD / R On 16 September 2019	10.54	C	Foreign Exchange Future	0.07741			0.07958	0
22/07/2019	SGD / R On 16 September 2019	10.53	C	Foreign Exchange Future	0.08227			0.08445	0
22/07/2019	SGD / R On 16 September 2019	10.53	P	Foreign Exchange Future	0.08227			0.08445	0
22/07/2019	SGD / R On 16 September 2019	10.54	P	Foreign Exchange Future	0.08741			0.08958	0
22/07/2019	SGD / R On 16 September 2019	10.52	P	Foreign Exchange Future	0.07733			0.07950	0
22/07/2019	SGD / R On 13 December 2019			Foreign Exchange Future	10.67000			10.67000	0
22/07/2019	SGD / R On 13 December 2019	10.66	C	Foreign Exchange Future	0.13868			0.14006	0
22/07/2019	SGD / R On 13 December 2019	10.67	C	Foreign Exchange Future	0.13368			0.13506	0
22/07/2019	SGD / R On 13 December 2019	10.68	C	Foreign Exchange Future	0.12880			0.13019	0
22/07/2019	SGD / R On 13 December 2019	10.68	P	Foreign Exchange Future	0.13880			0.14019	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
22/07/2019	SGD / R On 13 December 2019	10.66	P	Foreign Exchange Future	0.12868			0.13006	0
22/07/2019	SGD / R On 13 December 2019	10.67	P	Foreign Exchange Future	0.13368			0.13506	0
22/07/2019	TRY / R On 16 September 2019			Foreign Exchange Future	2.35000			2.35000	0
22/07/2019	TRY / R On 16 September 2019	2.35	C	Foreign Exchange Future	0.01836			0.01885	0
22/07/2019	TRY / R On 16 September 2019	2.36	C	Foreign Exchange Future	0.01383			0.01431	0
22/07/2019	TRY / R On 16 September 2019	2.34	C	Foreign Exchange Future	0.02375			0.02423	0
22/07/2019	TRY / R On 16 September 2019	2.34	P	Foreign Exchange Future	0.01375			0.01423	0
22/07/2019	TRY / R On 16 September 2019	2.35	P	Foreign Exchange Future	0.01836			0.01885	0
22/07/2019	TRY / R On 16 September 2019	2.36	P	Foreign Exchange Future	0.02383			0.02431	0
22/07/2019	TRY / R On 13 December 2019			Foreign Exchange Future	2.29000			2.29000	0
22/07/2019	TRY / R On 13 December 2019	2.28	C	Foreign Exchange Future	0.03390			0.03420	0
22/07/2019	TRY / R On 13 December 2019	2.30	C	Foreign Exchange Future	0.02403			0.02432	0
22/07/2019	TRY / R On 13 December 2019	2.29	C	Foreign Exchange Future	0.02869			0.02899	0
22/07/2019	TRY / R On 13 December 2019	2.29	P	Foreign Exchange Future	0.02869			0.02899	0
22/07/2019	TRY / R On 13 December 2019	2.28	P	Foreign Exchange Future	0.02390			0.02420	0
22/07/2019	TRY / R On 13 December 2019	2.30	P	Foreign Exchange Future	0.03403			0.03432	0

**Future Open Interest**

**0.00**

**Option Open Interest**

**0.00**

**Grand Total**

**0.00**