



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

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

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MONTHLY STATISTICS

FROM: 30/07/2019 TO: 30/07/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 31 July 2019			Any day expiry	13.85950			13.85950	0
30/07/2019	\$ / R On 31 July 2019	13.00	C	Any day expiry	0.85950			0.85950	0
30/07/2019	\$ / R On 31 July 2019	15.34	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 July 2019	14.20	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 July 2019	14.25	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 July 2019	16.14	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 July 2019	16.50	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 July 2019	14.20	P	Any day expiry	0.34050			0.34050	0
30/07/2019	\$ / R On 31 July 2019	16.50	P	Any day expiry	2.64050			2.64050	0
30/07/2019	\$ / R On 31 July 2019	16.14	P	Any day expiry	2.28050			2.28050	0
30/07/2019	\$ / R On 31 July 2019	14.25	P	Any day expiry	0.39050			0.39050	0
30/07/2019	\$ / R On 31 July 2019	13.00	P	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 July 2019	15.34	P	Any day expiry	1.48050			1.48050	0
30/07/2019	\$ / 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
30/07/2019	\$ / R On 01 August 2019	13.24	C	Any day expiry	0.02325			0.02761	0
30/07/2019	\$ / R On 01 August 2019	13.24	P	Any day expiry	0.01625			0.02061	0
30/07/2019	\$ / R On 13 August 2019			Any day expiry	15.19300			15.19300	0
30/07/2019	\$ / R On 13 August 2019	14.48	C	Any day expiry	0.71300			0.71300	0
30/07/2019	\$ / R On 13 August 2019	16.35	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 13 August 2019	14.48	P	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 13 August 2019	16.35	P	Any day expiry	1.15700			1.15700	0
30/07/2019	\$ / R On 30 August 2019			Any day expiry	13.82460			13.82460	0
30/07/2019	\$ / R On 30 August 2019	13.00	C	Any day expiry	0.82460			0.82460	0
30/07/2019	\$ / R On 30 August 2019	16.70	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 August 2019	16.33	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 August 2019	14.20	C	Any day expiry	0.00264			0.00289	0
30/07/2019	\$ / R On 30 August 2019	15.52	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 August 2019	14.25	C	Any day expiry	0.00140			0.00155	0
30/07/2019	\$ / R On 30 August 2019	14.25	P	Any day expiry	0.42680			0.42695	0
30/07/2019	\$ / R On 30 August 2019	15.52	P	Any day expiry	1.69540			1.69540	0
30/07/2019	\$ / R On 30 August 2019	13.00	P	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 August 2019	14.20	P	Any day expiry	0.37804			0.37829	0
30/07/2019	\$ / R On 30 August 2019	16.33	P	Any day expiry	2.50540			2.50540	0
30/07/2019	\$ / R On 30 August 2019	16.70	P	Any day expiry	2.87540			2.87540	0
30/07/2019	\$ / R On 02 September 2019			Any day expiry	13.29500			13.29500	0
30/07/2019	\$ / R On 02 September 2019	13.29	C	Any day expiry	0.08345			0.08463	0
30/07/2019	\$ / R On 02 September 2019	13.29	P	Any day expiry	0.07845			0.07963	0
30/07/2019	\$ / R On 04 September 2019			Any day expiry	14.67550			14.67550	0
30/07/2019	\$ / R On 04 September 2019	14.67	C	Any day expiry	0.09469			0.09596	0
30/07/2019	\$ / R On 04 September 2019	14.67	P	Any day expiry	0.08919			0.09046	0
30/07/2019	\$ / R On 05 September 2019			Any day expiry	16.26340			16.26340	0
30/07/2019	\$ / R On 05 September 2019	19.00	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 05 September 2019	19.00	P	Any day expiry	2.73660			2.73660	0
30/07/2019	\$ / R On 13 September 2019			Any day expiry	14.75600			14.75600	0
30/07/2019	\$ / R On 13 September 2019	14.75	C	Any day expiry	0.10636			0.10750	0
30/07/2019	\$ / R On 13 September 2019	14.75	P	Any day expiry	0.10036			0.10150	0
30/07/2019	\$ / R On 16 September 2019			Foreign Exchange Future	13.45000			13.45000	0
30/07/2019	\$ / R On 16 September 2019	12.50	C	Foreign Exchange Future	0.95000			0.95000	0
30/07/2019	\$ / R On 16 September 2019	17.23	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
30/07/2019	\$ / R On 16 September 2019	17.85	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.72	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	15.56	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.21	C	Foreign Exchange Future	0.00009			0.00010	0
30/07/2019	\$ / R On 16 September 2019	18.29	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.70	C	Foreign Exchange Future	0.01990			0.02051	0
30/07/2019	\$ / R On 16 September 2019	13.60	C	Foreign Exchange Future	0.04058			0.04143	0
30/07/2019	\$ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.65	C	Foreign Exchange Future	0.02881			0.02954	0
30/07/2019	\$ / R On 16 September 2019	14.85	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	15.62	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.46	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.70	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	16.67	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.92	C	Foreign Exchange Future	0.00278			0.00296	0
30/07/2019	\$ / R On 16 September 2019	14.04	C	Foreign Exchange Future	0.00075			0.00081	0
30/07/2019	\$ / R On 16 September 2019	13.75	C	Foreign Exchange Future	0.01337			0.01386	0
30/07/2019	\$ / R On 16 September 2019	17.12	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	18.60	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	17.93	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	18.47	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	18.63	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.91	C	Foreign Exchange Future	0.00308			0.00327	0
30/07/2019	\$ / R On 16 September 2019	13.15	C	Foreign Exchange Future	0.31235			0.31281	0
30/07/2019	\$ / R On 16 September 2019	14.50	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	15.00	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.02	C	Foreign Exchange Future	0.43349			0.43370	0
30/07/2019	\$ / R On 16 September 2019	13.90	C	Foreign Exchange Future	0.00341			0.00361	0
30/07/2019	\$ / R On 16 September 2019	14.25	C	Foreign Exchange Future	0.00005			0.00006	0
30/07/2019	\$ / R On 16 September 2019	13.77	C	Foreign Exchange Future	0.01131			0.01176	0
30/07/2019	\$ / R On 16 September 2019	14.82	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.80	C	Foreign Exchange Future	0.00873			0.00911	0
30/07/2019	\$ / R On 16 September 2019	14.75	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	16.66	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.24	C	Foreign Exchange Future	0.00006			0.00006	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 16 September 2019	15.87	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.97	C	Foreign Exchange Future	0.00164			0.00176	0
30/07/2019	\$ / R On 16 September 2019	10.75	C	Foreign Exchange Future	2.70000			2.70000	0
30/07/2019	\$ / R On 16 September 2019	15.55	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	15.38	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	18.67	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	19.32	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.65	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.12	C	Foreign Exchange Future	0.00028			0.00031	0
30/07/2019	\$ / R On 16 September 2019	14.14	C	Foreign Exchange Future	0.00022			0.00024	0
30/07/2019	\$ / R On 16 September 2019	15.03	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	12.87	C	Foreign Exchange Future	0.58059			0.58064	0
30/07/2019	\$ / R On 16 September 2019	14.30	C	Foreign Exchange Future	0.00002			0.00003	0
30/07/2019	\$ / R On 16 September 2019	15.16	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.38	C	Foreign Exchange Future	0.13603			0.13699	0
30/07/2019	\$ / R On 16 September 2019	13.44	C	Foreign Exchange Future	0.10234			0.10334	0
30/07/2019	\$ / R On 16 September 2019	17.64	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.33	C	Foreign Exchange Future	0.00002			0.00002	0
30/07/2019	\$ / R On 16 September 2019	13.25	C	Foreign Exchange Future	0.22777			0.22849	0
30/07/2019	\$ / R On 16 September 2019	14.00	C	Foreign Exchange Future	0.00118			0.00127	0
30/07/2019	\$ / R On 16 September 2019	15.51	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.36	C	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	\$ / R On 16 September 2019	17.18	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	13.45	C	Foreign Exchange Future	0.09729			0.09830	0
30/07/2019	\$ / R On 16 September 2019	13.46	C	Foreign Exchange Future	0.09241			0.09342	0
30/07/2019	\$ / R On 16 September 2019	14.09	C	Foreign Exchange Future	0.00041			0.00045	0
30/07/2019	\$ / R On 16 September 2019	15.44	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	14.25	P	Foreign Exchange Future	0.80005			0.80006	0
30/07/2019	\$ / R On 16 September 2019	15.38	P	Foreign Exchange Future	1.93000			1.93000	0
30/07/2019	\$ / R On 16 September 2019	19.32	P	Foreign Exchange Future	5.87000			5.87000	0
30/07/2019	\$ / R On 16 September 2019	14.82	P	Foreign Exchange Future	1.37000			1.37000	0
30/07/2019	\$ / R On 16 September 2019	14.75	P	Foreign Exchange Future	1.30000			1.30000	0
30/07/2019	\$ / R On 16 September 2019	16.66	P	Foreign Exchange Future	3.21000			3.21000	0
30/07/2019	\$ / R On 16 September 2019	14.24	P	Foreign Exchange Future	0.79006			0.79006	0
30/07/2019	\$ / R On 16 September 2019	13.44	P	Foreign Exchange Future	0.09234			0.09334	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 16 September 2019	15.00	P	Foreign Exchange Future	1.55000			1.55000	0
30/07/2019	\$ / R On 16 September 2019	13.02	P	Foreign Exchange Future	0.00349			0.00370	0
30/07/2019	\$ / R On 16 September 2019	13.90	P	Foreign Exchange Future	0.45341			0.45361	0
30/07/2019	\$ / R On 16 September 2019	13.15	P	Foreign Exchange Future	0.01235			0.01281	0
30/07/2019	\$ / R On 16 September 2019	14.50	P	Foreign Exchange Future	1.05000			1.05000	0
30/07/2019	\$ / R On 16 September 2019	14.65	P	Foreign Exchange Future	1.20000			1.20000	0
30/07/2019	\$ / R On 16 September 2019	18.47	P	Foreign Exchange Future	5.02000			5.02000	0
30/07/2019	\$ / R On 16 September 2019	18.63	P	Foreign Exchange Future	5.18000			5.18000	0
30/07/2019	\$ / R On 16 September 2019	13.97	P	Foreign Exchange Future	0.52164			0.52176	0
30/07/2019	\$ / R On 16 September 2019	15.55	P	Foreign Exchange Future	2.10000			2.10000	0
30/07/2019	\$ / R On 16 September 2019	17.93	P	Foreign Exchange Future	4.48000			4.48000	0
30/07/2019	\$ / R On 16 September 2019	13.46	P	Foreign Exchange Future	0.10241			0.10342	0
30/07/2019	\$ / R On 16 September 2019	13.38	P	Foreign Exchange Future	0.06603			0.06699	0
30/07/2019	\$ / R On 16 September 2019	14.30	P	Foreign Exchange Future	0.85002			0.85003	0
30/07/2019	\$ / R On 16 September 2019	15.16	P	Foreign Exchange Future	1.71000			1.71000	0
30/07/2019	\$ / R On 16 September 2019	12.87	P	Foreign Exchange Future	0.00059			0.00064	0
30/07/2019	\$ / R On 16 September 2019	14.36	P	Foreign Exchange Future	0.91001			0.91001	0
30/07/2019	\$ / R On 16 September 2019	14.14	P	Foreign Exchange Future	0.69022			0.69024	0
30/07/2019	\$ / R On 16 September 2019	14.12	P	Foreign Exchange Future	0.67028			0.67031	0
30/07/2019	\$ / R On 16 September 2019	15.03	P	Foreign Exchange Future	1.58000			1.58000	0
30/07/2019	\$ / R On 16 September 2019	14.00	P	Foreign Exchange Future	0.55118			0.55127	0
30/07/2019	\$ / R On 16 September 2019	18.67	P	Foreign Exchange Future	5.22000			5.22000	0
30/07/2019	\$ / R On 16 September 2019	17.23	P	Foreign Exchange Future	3.78000			3.78000	0
30/07/2019	\$ / R On 16 September 2019	15.44	P	Foreign Exchange Future	1.99000			1.99000	0
30/07/2019	\$ / R On 16 September 2019	18.60	P	Foreign Exchange Future	5.15000			5.15000	0
30/07/2019	\$ / R On 16 September 2019	15.51	P	Foreign Exchange Future	2.06000			2.06000	0
30/07/2019	\$ / R On 16 September 2019	15.62	P	Foreign Exchange Future	2.17000			2.17000	0
30/07/2019	\$ / R On 16 September 2019	13.45	P	Foreign Exchange Future	0.09729			0.09830	0
30/07/2019	\$ / R On 16 September 2019	17.18	P	Foreign Exchange Future	3.73000			3.73000	0
30/07/2019	\$ / R On 16 September 2019	13.70	P	Foreign Exchange Future	0.26990			0.27051	0
30/07/2019	\$ / R On 16 September 2019	13.25	P	Foreign Exchange Future	0.02777			0.02849	0
30/07/2019	\$ / R On 16 September 2019	14.09	P	Foreign Exchange Future	0.64041			0.64045	0
30/07/2019	\$ / R On 16 September 2019	17.64	P	Foreign Exchange Future	4.19000			4.19000	0
30/07/2019	\$ / R On 16 September 2019	14.33	P	Foreign Exchange Future	0.88001			0.88002	0
30/07/2019	\$ / R On 16 September 2019	15.56	P	Foreign Exchange Future	2.11000			2.11000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 16 September 2019	13.80	P	Foreign Exchange Future	0.35873			0.35911	0
30/07/2019	\$ / R On 16 September 2019	14.04	P	Foreign Exchange Future	0.59075			0.59081	0
30/07/2019	\$ / R On 16 September 2019	13.75	P	Foreign Exchange Future	0.31337			0.31386	0
30/07/2019	\$ / R On 16 September 2019	13.92	P	Foreign Exchange Future	0.47278			0.47296	0
30/07/2019	\$ / R On 16 September 2019	17.12	P	Foreign Exchange Future	3.67000			3.67000	0
30/07/2019	\$ / R On 16 September 2019	14.70	P	Foreign Exchange Future	1.25000			1.25000	0
30/07/2019	\$ / R On 16 September 2019	16.67	P	Foreign Exchange Future	3.22000			3.22000	0
30/07/2019	\$ / R On 16 September 2019	14.46	P	Foreign Exchange Future	1.01000			1.01000	0
30/07/2019	\$ / R On 16 September 2019	14.85	P	Foreign Exchange Future	1.40000			1.40000	0
30/07/2019	\$ / R On 16 September 2019	13.65	P	Foreign Exchange Future	0.22881			0.22954	0
30/07/2019	\$ / R On 16 September 2019	18.29	P	Foreign Exchange Future	4.84000			4.84000	0
30/07/2019	\$ / R On 16 September 2019	13.77	P	Foreign Exchange Future	0.33131			0.33175	0
30/07/2019	\$ / R On 16 September 2019	18.27	P	Foreign Exchange Future	4.82000			4.82000	0
30/07/2019	\$ / R On 16 September 2019	14.21	P	Foreign Exchange Future	0.76009			0.76010	0
30/07/2019	\$ / R On 16 September 2019	13.91	P	Foreign Exchange Future	0.46308			0.46327	0
30/07/2019	\$ / R On 16 September 2019	13.60	P	Foreign Exchange Future	0.19058			0.19143	0
30/07/2019	\$ / R On 16 September 2019	14.72	P	Foreign Exchange Future	1.27000			1.27000	0
30/07/2019	\$ / R On 16 September 2019	10.75	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	17.85	P	Foreign Exchange Future	4.40000			4.40000	0
30/07/2019	\$ / R On 16 September 2019	12.50	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 September 2019	15.87	P	Foreign Exchange Future	2.42000			2.42000	0
30/07/2019	\$ / R On 30 September 2019			Any day expiry	13.96860			13.96860	0
30/07/2019	\$ / R On 30 September 2019	16.50	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 September 2019	16.89	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 September 2019	14.20	C	Any day expiry	0.03505			0.03573	0
30/07/2019	\$ / R On 30 September 2019	14.25	C	Any day expiry	0.02574			0.02633	0
30/07/2019	\$ / R On 30 September 2019	13.00	C	Any day expiry	0.96862			0.96862	0
30/07/2019	\$ / R On 30 September 2019	15.68	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 30 September 2019	14.25	P	Any day expiry	0.30714			0.30773	0
30/07/2019	\$ / R On 30 September 2019	13.00	P	Any day expiry	0.00002			0.00002	0
30/07/2019	\$ / R On 30 September 2019	15.68	P	Any day expiry	1.71140			1.71140	0
30/07/2019	\$ / R On 30 September 2019	16.50	P	Any day expiry	2.53140			2.53140	0
30/07/2019	\$ / R On 30 September 2019	14.20	P	Any day expiry	0.26645			0.26713	0
30/07/2019	\$ / R On 30 September 2019	16.89	P	Any day expiry	2.92140			2.92140	0
30/07/2019	\$ / 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
30/07/2019	\$ / R On 02 October 2019	13.33	C	Any day expiry	0.11516			0.11603	0
30/07/2019	\$ / R On 02 October 2019	13.33	P	Any day expiry	0.10766			0.10853	0
30/07/2019	\$ / R On 31 October 2019			Any day expiry	13.39250			13.39250	0
30/07/2019	\$ / R On 31 October 2019	15.87	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 October 2019	14.25	C	Any day expiry	0.00079			0.00083	0
30/07/2019	\$ / R On 31 October 2019	14.20	C	Any day expiry	0.00120			0.00125	0
30/07/2019	\$ / R On 31 October 2019	13.39	C	Any day expiry	0.13608			0.13681	0
30/07/2019	\$ / R On 31 October 2019	13.00	C	Any day expiry	0.41202			0.41238	0
30/07/2019	\$ / R On 31 October 2019	16.70	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 October 2019	17.09	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 October 2019	14.20	P	Any day expiry	0.80870			0.80875	0
30/07/2019	\$ / R On 31 October 2019	13.00	P	Any day expiry	0.01952			0.01988	0
30/07/2019	\$ / R On 31 October 2019	15.87	P	Any day expiry	2.47750			2.47750	0
30/07/2019	\$ / R On 31 October 2019	14.25	P	Any day expiry	0.85829			0.85833	0
30/07/2019	\$ / R On 31 October 2019	13.39	P	Any day expiry	0.13358			0.13431	0
30/07/2019	\$ / R On 31 October 2019	16.70	P	Any day expiry	3.30750			3.30750	0
30/07/2019	\$ / R On 31 October 2019	17.09	P	Any day expiry	3.69750			3.69750	0
30/07/2019	\$ / R On 29 November 2019			Any day expiry	14.08170			14.08170	0
30/07/2019	\$ / R On 29 November 2019	13.00	C	Any day expiry	1.08203			1.08205	0
30/07/2019	\$ / R On 29 November 2019	14.20	C	Any day expiry	0.11070			0.11134	0
30/07/2019	\$ / R On 29 November 2019	14.25	C	Any day expiry	0.09281			0.09343	0
30/07/2019	\$ / R On 29 November 2019	17.26	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 29 November 2019	16.03	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 29 November 2019	16.87	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 29 November 2019	14.20	P	Any day expiry	0.22900			0.22964	0
30/07/2019	\$ / R On 29 November 2019	17.26	P	Any day expiry	3.17830			3.17830	0
30/07/2019	\$ / R On 29 November 2019	16.87	P	Any day expiry	2.78830			2.78830	0
30/07/2019	\$ / R On 29 November 2019	16.03	P	Any day expiry	1.94830			1.94830	0
30/07/2019	\$ / R On 29 November 2019	13.00	P	Any day expiry	0.00033			0.00035	0
30/07/2019	\$ / R On 29 November 2019	14.25	P	Any day expiry	0.26111			0.26173	0
30/07/2019	\$ / R On 02 December 2019			Any day expiry	13.44200			13.44200	0
30/07/2019	\$ / R On 02 December 2019	13.44	C	Any day expiry	0.15790			0.15852	0
30/07/2019	\$ / R On 02 December 2019	13.44	P	Any day expiry	0.15590			0.15652	0
30/07/2019	\$ / R On 04 December 2019			Any day expiry	14.84300			14.84300	0
30/07/2019	\$ / R On 04 December 2019	14.84	C	Any day expiry	0.17613			0.17681	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 04 December 2019	14.84	P	Any day expiry	0.17313			0.17381	0
30/07/2019	\$ / R On 13 December 2019			Foreign Exchange Future	15.81000			15.81000	0
30/07/2019	\$ / R On 13 December 2019	13.66	C	Foreign Exchange Future	2.15000			2.15000	0
30/07/2019	\$ / R On 13 December 2019	16.25	C	Foreign Exchange Future	0.04918			0.04966	0
30/07/2019	\$ / R On 13 December 2019	11.89	C	Foreign Exchange Future	3.92000			3.92000	0
30/07/2019	\$ / R On 13 December 2019	17.02	C	Foreign Exchange Future	0.00130			0.00134	0
30/07/2019	\$ / R On 13 December 2019	14.00	C	Foreign Exchange Future	1.81000			1.81000	0
30/07/2019	\$ / R On 13 December 2019	16.55	C	Foreign Exchange Future	0.01451			0.01474	0
30/07/2019	\$ / R On 13 December 2019	14.11	C	Foreign Exchange Future	1.70001			1.70001	0
30/07/2019	\$ / R On 13 December 2019	15.82	C	Foreign Exchange Future	0.18760			0.18830	0
30/07/2019	\$ / R On 13 December 2019	17.38	C	Foreign Exchange Future	0.00013			0.00014	0
30/07/2019	\$ / R On 13 December 2019	13.80	C	Foreign Exchange Future	2.01000			2.01000	0
30/07/2019	\$ / R On 13 December 2019	12.87	C	Foreign Exchange Future	2.94000			2.94000	0
30/07/2019	\$ / R On 13 December 2019	13.94	C	Foreign Exchange Future	1.87000			1.87000	0
30/07/2019	\$ / R On 13 December 2019	16.37	C	Foreign Exchange Future	0.03108			0.03146	0
30/07/2019	\$ / R On 13 December 2019	16.13	C	Foreign Exchange Future	0.07490			0.07548	0
30/07/2019	\$ / R On 13 December 2019	15.81	C	Foreign Exchange Future	0.19250			0.19320	0
30/07/2019	\$ / R On 13 December 2019	16.20	C	Foreign Exchange Future	0.05887			0.05939	0
30/07/2019	\$ / R On 13 December 2019	16.35	C	Foreign Exchange Future	0.03364			0.03403	0
30/07/2019	\$ / R On 13 December 2019	14.10	C	Foreign Exchange Future	1.71001			1.71001	0
30/07/2019	\$ / R On 13 December 2019	16.99	C	Foreign Exchange Future	0.00154			0.00159	0
30/07/2019	\$ / R On 13 December 2019	20.00	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	14.07	C	Foreign Exchange Future	1.74001			1.74001	0
30/07/2019	\$ / R On 13 December 2019	13.03	C	Foreign Exchange Future	2.78000			2.78000	0
30/07/2019	\$ / R On 13 December 2019	16.85	C	Foreign Exchange Future	0.00334			0.00342	0
30/07/2019	\$ / R On 13 December 2019	15.80	C	Foreign Exchange Future	0.19748			0.19818	0
30/07/2019	\$ / R On 13 December 2019	14.41	C	Foreign Exchange Future	1.40015			1.40016	0
30/07/2019	\$ / R On 13 December 2019	14.08	C	Foreign Exchange Future	1.73001			1.73001	0
30/07/2019	\$ / R On 13 December 2019	14.12	C	Foreign Exchange Future	1.69001			1.69001	0
30/07/2019	\$ / R On 13 December 2019	13.00	C	Foreign Exchange Future	2.81000			2.81000	0
30/07/2019	\$ / R On 13 December 2019	17.38	P	Foreign Exchange Future	1.57013			1.57014	0
30/07/2019	\$ / R On 13 December 2019	13.80	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	16.13	P	Foreign Exchange Future	0.39490			0.39548	0
30/07/2019	\$ / R On 13 December 2019	16.99	P	Foreign Exchange Future	1.18154			1.18159	0
30/07/2019	\$ / R On 13 December 2019	16.35	P	Foreign Exchange Future	0.57364			0.57403	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 13 December 2019	12.87	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	16.37	P	Foreign Exchange Future	0.59108			0.59146	0
30/07/2019	\$ / R On 13 December 2019	15.81	P	Foreign Exchange Future	0.19250			0.19320	0
30/07/2019	\$ / R On 13 December 2019	20.00	P	Foreign Exchange Future	4.19000			4.19000	0
30/07/2019	\$ / R On 13 December 2019	14.07	P	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	\$ / R On 13 December 2019	16.20	P	Foreign Exchange Future	0.44887			0.44939	0
30/07/2019	\$ / R On 13 December 2019	14.10	P	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	\$ / R On 13 December 2019	15.80	P	Foreign Exchange Future	0.18748			0.18818	0
30/07/2019	\$ / R On 13 December 2019	13.03	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	14.08	P	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	\$ / R On 13 December 2019	14.12	P	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	\$ / R On 13 December 2019	16.55	P	Foreign Exchange Future	0.75451			0.75474	0
30/07/2019	\$ / R On 13 December 2019	14.41	P	Foreign Exchange Future	0.00015			0.00016	0
30/07/2019	\$ / R On 13 December 2019	13.00	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	16.85	P	Foreign Exchange Future	1.04334			1.04342	0
30/07/2019	\$ / R On 13 December 2019	15.82	P	Foreign Exchange Future	0.19760			0.19830	0
30/07/2019	\$ / R On 13 December 2019	14.11	P	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	\$ / R On 13 December 2019	14.00	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	13.94	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	17.02	P	Foreign Exchange Future	1.21130			1.21134	0
30/07/2019	\$ / R On 13 December 2019	11.89	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 13 December 2019	16.25	P	Foreign Exchange Future	0.48918			0.48966	0
30/07/2019	\$ / R On 13 December 2019	13.66	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 31 December 2019			Any day expiry	14.13680			14.13680	0
30/07/2019	\$ / R On 31 December 2019	17.05	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 December 2019	17.44	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 December 2019	16.21	C	Any day expiry	0.00000			0.00000	0
30/07/2019	\$ / R On 31 December 2019	14.20	C	Any day expiry	0.15370			0.15428	0
30/07/2019	\$ / R On 31 December 2019	13.00	C	Any day expiry	1.13748			1.13750	0
30/07/2019	\$ / R On 31 December 2019	14.25	C	Any day expiry	0.13281			0.13339	0
30/07/2019	\$ / R On 31 December 2019	14.25	P	Any day expiry	0.24601			0.24659	0
30/07/2019	\$ / R On 31 December 2019	13.00	P	Any day expiry	0.00068			0.00070	0
30/07/2019	\$ / R On 31 December 2019	17.05	P	Any day expiry	2.91320			2.91320	0
30/07/2019	\$ / R On 31 December 2019	14.20	P	Any day expiry	0.21690			0.21749	0
30/07/2019	\$ / 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
30/07/2019	\$ / R On 31 December 2019	16.21	P	Any day expiry	2.07320			2.07320	0
30/07/2019	\$ / R On 02 January 2020			Any day expiry	13.49500			13.49500	0
30/07/2019	\$ / R On 02 January 2020	13.49	C	Any day expiry	0.17845			0.17902	0
30/07/2019	\$ / R On 02 January 2020	13.49	P	Any day expiry	0.17345			0.17402	0
30/07/2019	\$ / R On 31 January 2020			Any day expiry	13.54500			13.54500	0
30/07/2019	\$ / R On 31 January 2020	13.54	C	Any day expiry	0.19482			0.19534	0
30/07/2019	\$ / R On 31 January 2020	13.54	P	Any day expiry	0.18982			0.19034	0
30/07/2019	\$ / R On 28 February 2020			Any day expiry	14.78500			14.78500	0
30/07/2019	\$ / R On 28 February 2020	14.78	C	Any day expiry	0.22775			0.22828	0
30/07/2019	\$ / R On 28 February 2020	14.78	P	Any day expiry	0.22275			0.22328	0
30/07/2019	\$ / R On 02 March 2020			Any day expiry	13.59300			13.59300	0
30/07/2019	\$ / R On 02 March 2020	13.59	C	Any day expiry	0.21005			0.21053	0
30/07/2019	\$ / R On 02 March 2020	13.59	P	Any day expiry	0.20705			0.20753	0
30/07/2019	\$ / R On 16 March 2020			Foreign Exchange Future	15.62670			15.62670	0
30/07/2019	\$ / R On 16 March 2020	11.91	C	Foreign Exchange Future	3.71670			3.71670	0
30/07/2019	\$ / R On 16 March 2020	13.06	C	Foreign Exchange Future	2.56670			2.56670	0
30/07/2019	\$ / R On 16 March 2020	14.51	C	Foreign Exchange Future	1.12388			1.12397	0
30/07/2019	\$ / R On 16 March 2020	17.73	C	Foreign Exchange Future	0.00013			0.00013	0
30/07/2019	\$ / R On 16 March 2020	15.63	C	Foreign Exchange Future	0.24580			0.24634	0
30/07/2019	\$ / R On 16 March 2020	15.61	C	Foreign Exchange Future	0.25573			0.25627	0
30/07/2019	\$ / R On 16 March 2020	16.81	C	Foreign Exchange Future	0.00832			0.00842	0
30/07/2019	\$ / R On 16 March 2020	14.40	C	Foreign Exchange Future	1.23100			1.23106	0
30/07/2019	\$ / R On 16 March 2020	17.88	C	Foreign Exchange Future	0.00006			0.00006	0
30/07/2019	\$ / R On 16 March 2020	14.66	C	Foreign Exchange Future	0.98037			0.98051	0
30/07/2019	\$ / R On 16 March 2020	12.96	C	Foreign Exchange Future	2.66670			2.66670	0
30/07/2019	\$ / R On 16 March 2020	17.04	C	Foreign Exchange Future	0.00334			0.00339	0
30/07/2019	\$ / R On 16 March 2020	13.78	C	Foreign Exchange Future	1.84682			1.84682	0
30/07/2019	\$ / R On 16 March 2020	15.62	C	Foreign Exchange Future	0.25073			0.25127	0
30/07/2019	\$ / R On 16 March 2020	16.60	C	Foreign Exchange Future	0.01780			0.01797	0
30/07/2019	\$ / R On 16 March 2020	14.01	C	Foreign Exchange Future	1.61723			1.61724	0
30/07/2019	\$ / R On 16 March 2020	13.19	C	Foreign Exchange Future	2.43670			2.43670	0
30/07/2019	\$ / R On 16 March 2020	15.63	P	Foreign Exchange Future	0.24910			0.24964	0
30/07/2019	\$ / R On 16 March 2020	17.73	P	Foreign Exchange Future	2.10343			2.10343	0
30/07/2019	\$ / R On 16 March 2020	16.81	P	Foreign Exchange Future	1.19162			1.19172	0
30/07/2019	\$ / R On 16 March 2020	14.40	P	Foreign Exchange Future	0.00430			0.00436	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 16 March 2020	15.62	P	Foreign Exchange Future	0.24403			0.24457	0
30/07/2019	\$ / R On 16 March 2020	13.78	P	Foreign Exchange Future	0.00012			0.00012	0
30/07/2019	\$ / R On 16 March 2020	17.88	P	Foreign Exchange Future	2.25336			2.25336	0
30/07/2019	\$ / R On 16 March 2020	12.96	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 March 2020	17.04	P	Foreign Exchange Future	1.41664			1.41669	0
30/07/2019	\$ / R On 16 March 2020	14.66	P	Foreign Exchange Future	0.01367			0.01381	0
30/07/2019	\$ / R On 16 March 2020	13.19	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 March 2020	14.51	P	Foreign Exchange Future	0.00718			0.00727	0
30/07/2019	\$ / R On 16 March 2020	16.60	P	Foreign Exchange Future	0.99110			0.99127	0
30/07/2019	\$ / R On 16 March 2020	14.01	P	Foreign Exchange Future	0.00053			0.00054	0
30/07/2019	\$ / R On 16 March 2020	15.61	P	Foreign Exchange Future	0.23903			0.23957	0
30/07/2019	\$ / R On 16 March 2020	13.06	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 16 March 2020	11.91	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 02 April 2020			Any day expiry	13.64750			13.64750	0
30/07/2019	\$ / R On 02 April 2020	13.64	C	Any day expiry	0.22764			0.22809	0
30/07/2019	\$ / R On 02 April 2020	13.64	P	Any day expiry	0.22014			0.22059	0
30/07/2019	\$ / R On 29 April 2020			Any day expiry	13.69500			13.69500	0
30/07/2019	\$ / R On 29 April 2020	13.69	C	Any day expiry	0.23913			0.23956	0
30/07/2019	\$ / R On 29 April 2020	13.69	P	Any day expiry	0.23413			0.23456	0
30/07/2019	\$ / R On 02 June 2020			Any day expiry	13.74850			13.74850	0
30/07/2019	\$ / R On 02 June 2020	13.74	C	Any day expiry	0.25609			0.25650	0
30/07/2019	\$ / R On 02 June 2020	13.74	P	Any day expiry	0.24759			0.24800	0
30/07/2019	\$ / R On 12 June 2020			Foreign Exchange Future	15.16870			15.16870	0
30/07/2019	\$ / R On 12 June 2020	17.26	C	Foreign Exchange Future	0.00064			0.00065	0
30/07/2019	\$ / R On 12 June 2020	15.17	C	Foreign Exchange Future	0.28176			0.28220	0
30/07/2019	\$ / R On 12 June 2020	11.90	C	Foreign Exchange Future	3.26870			3.26870	0
30/07/2019	\$ / R On 12 June 2020	14.25	C	Foreign Exchange Future	0.94745			0.94763	0
30/07/2019	\$ / R On 12 June 2020	15.16	C	Foreign Exchange Future	0.28669			0.28713	0
30/07/2019	\$ / R On 12 June 2020	15.18	C	Foreign Exchange Future	0.27689			0.27733	0
30/07/2019	\$ / R On 12 June 2020	15.16	P	Foreign Exchange Future	0.27799			0.27843	0
30/07/2019	\$ / R On 12 June 2020	11.90	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	\$ / R On 12 June 2020	15.18	P	Foreign Exchange Future	0.28819			0.28863	0
30/07/2019	\$ / R On 12 June 2020	15.17	P	Foreign Exchange Future	0.28306			0.28350	0
30/07/2019	\$ / R On 12 June 2020	14.25	P	Foreign Exchange Future	0.02875			0.02893	0
30/07/2019	\$ / R On 12 June 2020	17.26	P	Foreign Exchange Future	2.09194			2.09195	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	\$ / R On 28 July 2020			Any day expiry	15.37700			15.37700	0
30/07/2019	\$ / R On 28 July 2020	15.37	C	Any day expiry	0.30972			0.31014	0
30/07/2019	\$ / R On 28 July 2020	15.37	P	Any day expiry	0.30272			0.30314	0
30/07/2019	\$ / R On 14 September 2020			Foreign Exchange Future	15.35190			15.35190	0
30/07/2019	\$ / R On 14 September 2020	15.34	C	Foreign Exchange Future	0.33117			0.33156	0
30/07/2019	\$ / R On 14 September 2020	15.36	C	Foreign Exchange Future	0.32136			0.32175	0
30/07/2019	\$ / R On 14 September 2020	15.35	C	Foreign Exchange Future	0.32624			0.32663	0
30/07/2019	\$ / R On 14 September 2020	15.34	P	Foreign Exchange Future	0.31927			0.31966	0
30/07/2019	\$ / R On 14 September 2020	15.36	P	Foreign Exchange Future	0.32946			0.32985	0
30/07/2019	\$ / R On 14 September 2020	15.35	P	Foreign Exchange Future	0.32434			0.32473	0
30/07/2019	\$ / R MAXI On 16 September 2019			Foreign Exchange Future	14.70000			14.70000	0
30/07/2019	\$ / R MAXI On 16 September 2019	14.69	C	Foreign Exchange Future	0.11137			0.11247	0
30/07/2019	\$ / R MAXI On 16 September 2019	14.71	C	Foreign Exchange Future	0.10144			0.10255	0
30/07/2019	\$ / R MAXI On 16 September 2019	14.70	C	Foreign Exchange Future	0.10633			0.10743	0
30/07/2019	\$ / R MAXI On 16 September 2019	14.70	P	Foreign Exchange Future	0.10633			0.10743	0
30/07/2019	\$ / R MAXI On 16 September 2019	14.71	P	Foreign Exchange Future	0.11144			0.11255	0
30/07/2019	\$ / R MAXI On 16 September 2019	14.69	P	Foreign Exchange Future	0.10137			0.10247	0
30/07/2019	\$ / R MAXI On 13 December 2019			Foreign Exchange Future	14.87000			14.87000	0
30/07/2019	\$ / R MAXI On 13 December 2019	14.01	C	Foreign Exchange Future	0.86425			0.86435	0
30/07/2019	\$ / R MAXI On 13 December 2019	14.02	C	Foreign Exchange Future	0.85452			0.85462	0
30/07/2019	\$ / R MAXI On 13 December 2019	14.03	C	Foreign Exchange Future	0.84481			0.84491	0
30/07/2019	\$ / R MAXI On 13 December 2019	14.03	P	Foreign Exchange Future	0.00481			0.00491	0
30/07/2019	\$ / R MAXI On 13 December 2019	14.01	P	Foreign Exchange Future	0.00425			0.00435	0
30/07/2019	\$ / R MAXI On 13 December 2019	14.02	P	Foreign Exchange Future	0.00452			0.00462	0
30/07/2019	\$ / R MAXI On 16 March 2020			Foreign Exchange Future	14.68000			14.68000	0
30/07/2019	\$ / R MAXI On 16 March 2020	14.69	C	Foreign Exchange Future	0.22755			0.22805	0
30/07/2019	\$ / R MAXI On 16 March 2020	14.68	C	Foreign Exchange Future	0.23243			0.23294	0
30/07/2019	\$ / R MAXI On 16 March 2020	14.67	C	Foreign Exchange Future	0.23739			0.23789	0
30/07/2019	\$ / R MAXI On 16 March 2020	14.67	P	Foreign Exchange Future	0.22739			0.22789	0
30/07/2019	\$ / R MAXI On 16 March 2020	14.69	P	Foreign Exchange Future	0.23755			0.23805	0
30/07/2019	\$ / R MAXI On 16 March 2020	14.68	P	Foreign Exchange Future	0.23243			0.23294	0
30/07/2019	£ / R On 16 September 2019			Foreign Exchange Future	18.82000			18.82000	0
30/07/2019	£ / R On 16 September 2019	18.83	C	Foreign Exchange Future	0.13123			0.13264	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	£ / R On 16 September 2019	19.15	C	Foreign Exchange Future	0.03101			0.03191	0
30/07/2019	£ / R On 16 September 2019	18.82	C	Foreign Exchange Future	0.13614			0.13755	0
30/07/2019	£ / R On 16 September 2019	18.81	C	Foreign Exchange Future	0.14116			0.14257	0
30/07/2019	£ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.55718			0.55755	0
30/07/2019	£ / R On 16 September 2019	19.15	P	Foreign Exchange Future	0.36101			0.36191	0
30/07/2019	£ / R On 16 September 2019	18.82	P	Foreign Exchange Future	0.13614			0.13755	0
30/07/2019	£ / R On 16 September 2019	18.81	P	Foreign Exchange Future	0.13116			0.13257	0
30/07/2019	£ / R On 16 September 2019	18.27	P	Foreign Exchange Future	0.00718			0.00755	0
30/07/2019	£ / R On 16 September 2019	18.83	P	Foreign Exchange Future	0.14123			0.14264	0
30/07/2019	£ / R On 13 December 2019			Foreign Exchange Future	19.96000			19.96000	0
30/07/2019	£ / R On 13 December 2019	19.97	C	Foreign Exchange Future	0.23812			0.23901	0
30/07/2019	£ / R On 13 December 2019	19.96	C	Foreign Exchange Future	0.24302			0.24392	0
30/07/2019	£ / R On 13 December 2019	19.95	C	Foreign Exchange Future	0.24800			0.24889	0
30/07/2019	£ / R On 13 December 2019	22.13	C	Foreign Exchange Future	0.00006			0.00006	0
30/07/2019	£ / R On 13 December 2019	18.75	C	Foreign Exchange Future	1.21439			1.21450	0
30/07/2019	£ / R On 13 December 2019	18.75	P	Foreign Exchange Future	0.00439			0.00450	0
30/07/2019	£ / R On 13 December 2019	22.13	P	Foreign Exchange Future	2.17006			2.17006	0
30/07/2019	£ / R On 13 December 2019	19.96	P	Foreign Exchange Future	0.24302			0.24392	0
30/07/2019	£ / R On 13 December 2019	19.95	P	Foreign Exchange Future	0.23800			0.23889	0
30/07/2019	£ / R On 13 December 2019	19.97	P	Foreign Exchange Future	0.24812			0.24901	0
30/07/2019	£ / R On 16 March 2020			Foreign Exchange Future	20.31000			20.31000	0
30/07/2019	£ / R On 16 March 2020	20.29	C	Foreign Exchange Future	0.33151			0.33221	0
30/07/2019	£ / R On 16 March 2020	20.31	C	Foreign Exchange Future	0.32157			0.32227	0
30/07/2019	£ / R On 16 March 2020	19.00	C	Foreign Exchange Future	1.32497			1.32514	0
30/07/2019	£ / R On 16 March 2020	20.30	C	Foreign Exchange Future	0.32652			0.32722	0
30/07/2019	£ / R On 16 March 2020	20.30	P	Foreign Exchange Future	0.31652			0.31722	0
30/07/2019	£ / R On 16 March 2020	20.31	P	Foreign Exchange Future	0.32157			0.32227	0
30/07/2019	£ / R On 16 March 2020	19.00	P	Foreign Exchange Future	0.01497			0.01514	0
30/07/2019	£ / R On 16 March 2020	20.29	P	Foreign Exchange Future	0.31151			0.31221	0
30/07/2019	£ / R On 12 June 2020			Foreign Exchange Future	20.00000			20.00000	0
30/07/2019	£ / R On 12 June 2020	20.00	C	Foreign Exchange Future	0.37234			0.37293	0
30/07/2019	£ / R On 12 June 2020	20.01	C	Foreign Exchange Future	0.36745			0.36804	0
30/07/2019	£ / R On 12 June 2020	19.99	C	Foreign Exchange Future	0.37727			0.37785	0
30/07/2019	£ / R On 12 June 2020	19.99	P	Foreign Exchange Future	0.36727			0.36785	0
30/07/2019	£ / R On 12 June 2020	20.00	P	Foreign Exchange Future	0.37234			0.37293	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	£ / R On 12 June 2020	20.01	P	Foreign Exchange Future	0.37745			0.37804	0
30/07/2019	£ / R On 14 September 2020			Foreign Exchange Future	20.30000			20.30000	0
30/07/2019	£ / R On 14 September 2020	20.31	C	Foreign Exchange Future	0.42528			0.42581	0
30/07/2019	£ / R On 14 September 2020	20.30	C	Foreign Exchange Future	0.43016			0.43068	0
30/07/2019	£ / R On 14 September 2020	20.29	C	Foreign Exchange Future	0.43507			0.43559	0
30/07/2019	£ / R On 14 September 2020	20.30	P	Foreign Exchange Future	0.43016			0.43068	0
30/07/2019	£ / R On 14 September 2020	20.29	P	Foreign Exchange Future	0.42507			0.42559	0
30/07/2019	£ / R On 14 September 2020	20.31	P	Foreign Exchange Future	0.43528			0.43581	0
30/07/2019	¥ / R On 16 September 2019			Foreign Exchange Future	0.13000			0.13000	0
30/07/2019	¥ / R On 16 September 2019	0.12	C	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	¥ / R On 16 September 2019	0.14	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	¥ / R On 16 September 2019	0.13	C	Foreign Exchange Future	0.00094			0.00095	0
30/07/2019	¥ / R On 16 September 2019	0.13	P	Foreign Exchange Future	0.00094			0.00095	0
30/07/2019	¥ / R On 16 September 2019	0.14	P	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	¥ / R On 16 September 2019	0.12	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	¥ / R On 13 December 2019			Foreign Exchange Future	0.13000			0.13000	0
30/07/2019	¥ / R On 13 December 2019	0.12	C	Foreign Exchange Future	0.01001			0.01001	0
30/07/2019	¥ / R On 13 December 2019	0.13	C	Foreign Exchange Future	0.00158			0.00159	0
30/07/2019	¥ / R On 13 December 2019	0.14	C	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	¥ / R On 13 December 2019	0.14	P	Foreign Exchange Future	0.01001			0.01001	0
30/07/2019	¥ / R On 13 December 2019	0.12	P	Foreign Exchange Future	0.00001			0.00001	0
30/07/2019	¥ / R On 13 December 2019	0.13	P	Foreign Exchange Future	0.00158			0.00159	0
30/07/2019	¥ / R On 16 March 2020			Foreign Exchange Future	0.14000			0.14000	0
30/07/2019	¥ / R On 16 March 2020	0.14	C	Foreign Exchange Future	0.00222			0.00222	0
30/07/2019	¥ / R On 16 March 2020	0.15	C	Foreign Exchange Future	0.00010			0.00010	0
30/07/2019	¥ / R On 16 March 2020	0.13	C	Foreign Exchange Future	0.01006			0.01007	0
30/07/2019	¥ / R On 16 March 2020	0.13	P	Foreign Exchange Future	0.00006			0.00007	0
30/07/2019	¥ / R On 16 March 2020	0.14	P	Foreign Exchange Future	0.00222			0.00222	0
30/07/2019	¥ / R On 16 March 2020	0.15	P	Foreign Exchange Future	0.01010			0.01010	0
30/07/2019	€ / R On 14 August 2019			Any day expiry	17.32510			17.32510	0
30/07/2019	€ / R On 14 August 2019	16.03	C	Any day expiry	1.29510			1.29510	0
30/07/2019	€ / R On 14 August 2019	17.01	C	Any day expiry	0.31752			0.31798	0
30/07/2019	€ / 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
30/07/2019	€ / R On 14 August 2019	16.24	C	Any day expiry	1.08510			1.08510	0
30/07/2019	€ / R On 14 August 2019	16.24	P	Any day expiry	0.00000			0.00000	0
30/07/2019	€ / R On 14 August 2019	19.65	P	Any day expiry	2.32490			2.32490	0
30/07/2019	€ / R On 14 August 2019	17.01	P	Any day expiry	0.00242			0.00288	0
30/07/2019	€ / R On 14 August 2019	16.03	P	Any day expiry	0.00000			0.00000	0
30/07/2019	€ / R On 16 September 2019			Foreign Exchange Future	17.78280			17.78280	0
30/07/2019	€ / R On 16 September 2019	17.77	C	Foreign Exchange Future	0.13509			0.13642	0
30/07/2019	€ / R On 16 September 2019	17.78	C	Foreign Exchange Future	0.13003			0.13136	0
30/07/2019	€ / R On 16 September 2019	15.62	C	Foreign Exchange Future	2.16280			2.16280	0
30/07/2019	€ / R On 16 September 2019	17.79	C	Foreign Exchange Future	0.12509			0.12642	0
30/07/2019	€ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.00978			0.01023	0
30/07/2019	€ / R On 16 September 2019	15.85	C	Foreign Exchange Future	1.93280			1.93280	0
30/07/2019	€ / R On 16 September 2019	18.60	C	Foreign Exchange Future	0.00071			0.00077	0
30/07/2019	€ / R On 16 September 2019	17.78	P	Foreign Exchange Future	0.12723			0.12856	0
30/07/2019	€ / R On 16 September 2019	17.79	P	Foreign Exchange Future	0.13229			0.13362	0
30/07/2019	€ / R On 16 September 2019	17.77	P	Foreign Exchange Future	0.12229			0.12362	0
30/07/2019	€ / R On 16 September 2019	18.27	P	Foreign Exchange Future	0.49698			0.49743	0
30/07/2019	€ / R On 16 September 2019	15.85	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 16 September 2019	18.60	P	Foreign Exchange Future	0.81791			0.81797	0
30/07/2019	€ / R On 16 September 2019	15.62	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019			Foreign Exchange Future	18.02000			18.02000	0
30/07/2019	€ / R On 13 December 2019	20.62	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019	14.09	C	Foreign Exchange Future	3.93000			3.93000	0
30/07/2019	€ / R On 13 December 2019	18.02	C	Foreign Exchange Future	0.21940			0.22021	0
30/07/2019	€ / R On 13 December 2019	13.73	C	Foreign Exchange Future	4.29000			4.29000	0
30/07/2019	€ / R On 13 December 2019	16.15	C	Foreign Exchange Future	1.87002			1.87002	0
30/07/2019	€ / R On 13 December 2019	18.03	C	Foreign Exchange Future	0.21450			0.21531	0
30/07/2019	€ / R On 13 December 2019	19.80	C	Foreign Exchange Future	0.00016			0.00017	0
30/07/2019	€ / R On 13 December 2019	15.70	C	Foreign Exchange Future	2.32000			2.32000	0
30/07/2019	€ / R On 13 December 2019	15.85	C	Foreign Exchange Future	2.17000			2.17000	0
30/07/2019	€ / R On 13 December 2019	19.79	C	Foreign Exchange Future	0.00017			0.00018	0
30/07/2019	€ / R On 13 December 2019	18.01	C	Foreign Exchange Future	0.22438			0.22518	0
30/07/2019	€ / R On 13 December 2019	14.23	C	Foreign Exchange Future	3.79000			3.79000	0
30/07/2019	€ / R On 13 December 2019	14.23	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019	18.01	P	Foreign Exchange Future	0.21438			0.21518	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	€ / R On 13 December 2019	15.85	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019	13.73	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019	16.15	P	Foreign Exchange Future	0.00002			0.00002	0
30/07/2019	€ / R On 13 December 2019	19.79	P	Foreign Exchange Future	1.77017			1.77018	0
30/07/2019	€ / R On 13 December 2019	19.80	P	Foreign Exchange Future	1.78016			1.78017	0
30/07/2019	€ / R On 13 December 2019	14.09	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019	15.70	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	€ / R On 13 December 2019	18.03	P	Foreign Exchange Future	0.22450			0.22531	0
30/07/2019	€ / R On 13 December 2019	18.02	P	Foreign Exchange Future	0.21940			0.22021	0
30/07/2019	€ / R On 13 December 2019	20.62	P	Foreign Exchange Future	2.60000			2.60000	0
30/07/2019	€ / R On 10 February 2020			Any day expiry	16.64840			16.64840	0
30/07/2019	€ / R On 10 February 2020	17.07	C	Any day expiry	0.09038			0.09088	0
30/07/2019	€ / R On 10 February 2020	16.65	C	Any day expiry	0.24193			0.24255	0
30/07/2019	€ / R On 10 February 2020	17.00	C	Any day expiry	0.10852			0.10905	0
30/07/2019	€ / R On 10 February 2020	16.91	C	Any day expiry	0.13575			0.13632	0
30/07/2019	€ / R On 10 February 2020	16.65	P	Any day expiry	0.24353			0.24415	0
30/07/2019	€ / R On 10 February 2020	16.91	P	Any day expiry	0.39735			0.39792	0
30/07/2019	€ / R On 10 February 2020	17.00	P	Any day expiry	0.46012			0.46065	0
30/07/2019	€ / R On 10 February 2020	17.07	P	Any day expiry	0.51198			0.51248	0
30/07/2019	€ / R On 16 March 2020			Foreign Exchange Future	18.46000			18.46000	0
30/07/2019	€ / R On 16 March 2020	18.47	C	Foreign Exchange Future	0.28739			0.28802	0
30/07/2019	€ / R On 16 March 2020	18.46	C	Foreign Exchange Future	0.29228			0.29292	0
30/07/2019	€ / R On 16 March 2020	18.45	C	Foreign Exchange Future	0.29723			0.29786	0
30/07/2019	€ / R On 16 March 2020	18.46	P	Foreign Exchange Future	0.29228			0.29292	0
30/07/2019	€ / R On 16 March 2020	18.45	P	Foreign Exchange Future	0.28723			0.28786	0
30/07/2019	€ / R On 16 March 2020	18.47	P	Foreign Exchange Future	0.29739			0.29802	0
30/07/2019	AU\$ / R On 16 September 2019			Foreign Exchange Future	10.76000			10.76000	0
30/07/2019	AU\$ / R On 16 September 2019	10.75	C	Foreign Exchange Future	0.08290			0.08370	0
30/07/2019	AU\$ / R On 16 September 2019	10.76	C	Foreign Exchange Future	0.07783			0.07864	0
30/07/2019	AU\$ / R On 16 September 2019	10.77	C	Foreign Exchange Future	0.07297			0.07378	0
30/07/2019	AU\$ / R On 16 September 2019	10.77	P	Foreign Exchange Future	0.08297			0.08378	0
30/07/2019	AU\$ / R On 16 September 2019	10.75	P	Foreign Exchange Future	0.07290			0.07370	0
30/07/2019	AU\$ / R On 16 September 2019	10.76	P	Foreign Exchange Future	0.07783			0.07864	0
30/07/2019	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
30/07/2019	AU\$ / R On 13 December 2019	10.90	C	Foreign Exchange Future	0.13271			0.13320	0
30/07/2019	AU\$ / R On 13 December 2019	11.00	C	Foreign Exchange Future	0.08925			0.08971	0
30/07/2019	AU\$ / R On 13 December 2019	10.91	C	Foreign Exchange Future	0.12783			0.12832	0
30/07/2019	AU\$ / R On 13 December 2019	10.89	C	Foreign Exchange Future	0.13771			0.13820	0
30/07/2019	AU\$ / R On 13 December 2019	10.89	P	Foreign Exchange Future	0.12771			0.12820	0
30/07/2019	AU\$ / R On 13 December 2019	10.90	P	Foreign Exchange Future	0.13271			0.13320	0
30/07/2019	AU\$ / R On 13 December 2019	11.00	P	Foreign Exchange Future	0.18925			0.18971	0
30/07/2019	AU\$ / R On 13 December 2019	10.91	P	Foreign Exchange Future	0.13783			0.13832	0
30/07/2019	AU\$ / R On 16 March 2020			Foreign Exchange Future	11.06000			11.06000	0
30/07/2019	AU\$ / R On 16 March 2020	11.07	C	Foreign Exchange Future	0.17024			0.17062	0
30/07/2019	AU\$ / R On 16 March 2020	11.06	C	Foreign Exchange Future	0.17512			0.17550	0
30/07/2019	AU\$ / R On 16 March 2020	11.05	C	Foreign Exchange Future	0.18008			0.18046	0
30/07/2019	AU\$ / R On 16 March 2020	11.06	P	Foreign Exchange Future	0.17512			0.17550	0
30/07/2019	AU\$ / R On 16 March 2020	11.05	P	Foreign Exchange Future	0.17008			0.17046	0
30/07/2019	AU\$ / R On 16 March 2020	11.07	P	Foreign Exchange Future	0.18024			0.18062	0
30/07/2019	CAD/ R On 16 September 2019			Foreign Exchange Future	11.39000			11.39000	0
30/07/2019	CAD/ R On 16 September 2019	11.39	C	Foreign Exchange Future	0.08239			0.08324	0
30/07/2019	CAD/ R On 16 September 2019	11.38	C	Foreign Exchange Future	0.08745			0.08830	0
30/07/2019	CAD/ R On 16 September 2019	11.40	C	Foreign Exchange Future	0.07752			0.07838	0
30/07/2019	CAD/ R On 16 September 2019	11.38	P	Foreign Exchange Future	0.07745			0.07830	0
30/07/2019	CAD/ R On 16 September 2019	11.40	P	Foreign Exchange Future	0.08752			0.08838	0
30/07/2019	CAD/ R On 16 September 2019	11.39	P	Foreign Exchange Future	0.08239			0.08324	0
30/07/2019	CAD/ R On 13 December 2019			Foreign Exchange Future	11.54000			11.54000	0
30/07/2019	CAD/ R On 13 December 2019	11.55	C	Foreign Exchange Future	0.13562			0.13614	0
30/07/2019	CAD/ R On 13 December 2019	11.54	C	Foreign Exchange Future	0.14051			0.14102	0
30/07/2019	CAD/ R On 13 December 2019	11.53	C	Foreign Exchange Future	0.14550			0.14602	0
30/07/2019	CAD/ R On 13 December 2019	11.55	P	Foreign Exchange Future	0.14562			0.14614	0
30/07/2019	CAD/ R On 13 December 2019	11.53	P	Foreign Exchange Future	0.13550			0.13602	0
30/07/2019	CAD/ R On 13 December 2019	11.54	P	Foreign Exchange Future	0.14051			0.14102	0
30/07/2019	CAD/ R On 16 March 2020			Foreign Exchange Future	11.69000			11.69000	0
30/07/2019	CAD/ R On 16 March 2020	11.68	C	Foreign Exchange Future	0.19005			0.19046	0
30/07/2019	CAD/ R On 16 March 2020	11.70	C	Foreign Exchange Future	0.18021			0.18061	0
30/07/2019	CAD/ R On 16 March 2020	11.69	C	Foreign Exchange Future	0.18509			0.18549	0
30/07/2019	CAD/ R On 16 March 2020	11.69	P	Foreign Exchange Future	0.18509			0.18549	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	CAD/ R On 16 March 2020	11.70	P	Foreign Exchange Future	0.19021			0.19061	0
30/07/2019	CAD/ R On 16 March 2020	11.68	P	Foreign Exchange Future	0.18005			0.18046	0
30/07/2019	CHF / R On 16 September 2019			Foreign Exchange Future	15.69000			15.69000	0
30/07/2019	CHF / R On 16 September 2019	15.68	C	Foreign Exchange Future	0.11853			0.11970	0
30/07/2019	CHF / R On 16 September 2019	15.70	C	Foreign Exchange Future	0.10860			0.10978	0
30/07/2019	CHF / R On 16 September 2019	15.69	C	Foreign Exchange Future	0.11349			0.11467	0
30/07/2019	CHF / R On 16 September 2019	15.69	P	Foreign Exchange Future	0.11349			0.11467	0
30/07/2019	CHF / R On 16 September 2019	15.70	P	Foreign Exchange Future	0.11860			0.11978	0
30/07/2019	CHF / R On 16 September 2019	15.68	P	Foreign Exchange Future	0.10853			0.10970	0
30/07/2019	CHF / R On 13 December 2019			Foreign Exchange Future	15.96000			15.96000	0
30/07/2019	CHF / R On 13 December 2019	15.95	C	Foreign Exchange Future	0.19930			0.20001	0
30/07/2019	CHF / R On 13 December 2019	15.96	C	Foreign Exchange Future	0.19432			0.19503	0
30/07/2019	CHF / R On 13 December 2019	15.97	C	Foreign Exchange Future	0.18942			0.19014	0
30/07/2019	CHF / R On 13 December 2019	15.97	P	Foreign Exchange Future	0.19942			0.20014	0
30/07/2019	CHF / R On 13 December 2019	15.95	P	Foreign Exchange Future	0.18930			0.19001	0
30/07/2019	CHF / R On 13 December 2019	15.96	P	Foreign Exchange Future	0.19432			0.19503	0
30/07/2019	CHF / R On 16 March 2020			Foreign Exchange Future	16.63000			16.63000	0
30/07/2019	CHF / R On 16 March 2020	16.63	C	Foreign Exchange Future	0.26331			0.26388	0
30/07/2019	CHF / R On 16 March 2020	16.64	C	Foreign Exchange Future	0.25842			0.25899	0
30/07/2019	CHF / R On 16 March 2020	16.62	C	Foreign Exchange Future	0.26826			0.26883	0
30/07/2019	CHF / R On 16 March 2020	16.62	P	Foreign Exchange Future	0.25826			0.25883	0
30/07/2019	CHF / R On 16 March 2020	16.63	P	Foreign Exchange Future	0.26331			0.26388	0
30/07/2019	CHF / R On 16 March 2020	16.64	P	Foreign Exchange Future	0.26842			0.26899	0
30/07/2019	CNH / R On 16 September 2019			Foreign Exchange Future	2.09000			2.09000	0
30/07/2019	CNH / R On 16 September 2019	2.08	C	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	CNH / R On 16 September 2019	2.10	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	CNH / R On 16 September 2019	2.09	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	CNH / R On 16 September 2019	2.09	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	CNH / R On 16 September 2019	2.08	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	CNH / R On 16 September 2019	2.10	P	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	CNH / R On 13 December 2019			Foreign Exchange Future	2.11000			2.11000	0
30/07/2019	CNH / R On 13 December 2019	2.10	C	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	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
30/07/2019	CNH / R On 13 December 2019	2.12	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	CNH / R On 13 December 2019	2.12	P	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	CNH / R On 13 December 2019	2.10	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	CNH / R On 13 December 2019	2.11	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	DKK / R On 16 September 2019			Foreign Exchange Future	2.39000			2.39000	0
30/07/2019	DKK / R On 16 September 2019	2.38	C	Foreign Exchange Future	0.02271			0.02289	0
30/07/2019	DKK / R On 16 September 2019	2.39	C	Foreign Exchange Future	0.01729			0.01747	0
30/07/2019	DKK / R On 16 September 2019	2.40	C	Foreign Exchange Future	0.01278			0.01296	0
30/07/2019	DKK / R On 16 September 2019	2.39	P	Foreign Exchange Future	0.01729			0.01747	0
30/07/2019	DKK / R On 16 September 2019	2.40	P	Foreign Exchange Future	0.02278			0.02296	0
30/07/2019	DKK / R On 16 September 2019	2.38	P	Foreign Exchange Future	0.01271			0.01289	0
30/07/2019	DKK / R On 13 December 2019			Foreign Exchange Future	2.54000			2.54000	0
30/07/2019	DKK / R On 13 December 2019	2.54	C	Foreign Exchange Future	0.03093			0.03104	0
30/07/2019	DKK / R On 13 December 2019	2.55	C	Foreign Exchange Future	0.02624			0.02636	0
30/07/2019	DKK / R On 13 December 2019	2.53	C	Foreign Exchange Future	0.03612			0.03623	0
30/07/2019	DKK / R On 13 December 2019	2.55	P	Foreign Exchange Future	0.03624			0.03636	0
30/07/2019	DKK / R On 13 December 2019	2.53	P	Foreign Exchange Future	0.02612			0.02623	0
30/07/2019	DKK / R On 13 December 2019	2.54	P	Foreign Exchange Future	0.03093			0.03104	0
30/07/2019	DKK / R On 16 March 2020			Foreign Exchange Future	2.61000			2.61000	0
30/07/2019	DKK / R On 16 March 2020	2.62	C	Foreign Exchange Future	0.03660			0.03669	0
30/07/2019	DKK / R On 16 March 2020	2.61	C	Foreign Exchange Future	0.04132			0.04141	0
30/07/2019	DKK / R On 16 March 2020	2.60	C	Foreign Exchange Future	0.04644			0.04653	0
30/07/2019	DKK / R On 16 March 2020	2.61	P	Foreign Exchange Future	0.04132			0.04141	0
30/07/2019	DKK / R On 16 March 2020	2.60	P	Foreign Exchange Future	0.03644			0.03653	0
30/07/2019	DKK / R On 16 March 2020	2.62	P	Foreign Exchange Future	0.04660			0.04669	0
30/07/2019	HK\$/R On 16 September 2019			Foreign Exchange Future	1.82000			1.82000	0
30/07/2019	HK\$/R On 16 September 2019	1.82	C	Foreign Exchange Future	0.01317			0.01330	0
30/07/2019	HK\$/R On 16 September 2019	1.83	C	Foreign Exchange Future	0.00880			0.00893	0
30/07/2019	HK\$/R On 16 September 2019	1.81	C	Foreign Exchange Future	0.01873			0.01886	0
30/07/2019	HK\$/R On 16 September 2019	1.81	P	Foreign Exchange Future	0.00873			0.00886	0
30/07/2019	HK\$/R On 16 September 2019	1.82	P	Foreign Exchange Future	0.01317			0.01330	0
30/07/2019	HK\$/R On 16 September 2019	1.83	P	Foreign Exchange Future	0.01880			0.01893	0
30/07/2019	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
30/07/2019	HK\$/R On 13 December 2019	1.85	C	Foreign Exchange Future	0.01782			0.01790	0
30/07/2019	HK\$/R On 13 December 2019	1.84	C	Foreign Exchange Future	0.02240			0.02249	0
30/07/2019	HK\$/R On 13 December 2019	1.83	C	Foreign Exchange Future	0.02770			0.02778	0
30/07/2019	HK\$/R On 13 December 2019	1.84	P	Foreign Exchange Future	0.02240			0.02249	0
30/07/2019	HK\$/R On 13 December 2019	1.83	P	Foreign Exchange Future	0.01770			0.01778	0
30/07/2019	HK\$/R On 13 December 2019	1.85	P	Foreign Exchange Future	0.02782			0.02790	0
30/07/2019	KES / R On 16 September 2019			Foreign Exchange Future	0.13000			0.13000	0
30/07/2019	KES / R On 13 December 2019			Foreign Exchange Future	0.13000			0.13000	0
30/07/2019	KES / R On 16 March 2020			Foreign Exchange Future	0.13000			0.13000	0
30/07/2019	NOK/R On 16 September 2019			Foreign Exchange Future	1.68000			1.68000	0
30/07/2019	NOK/R On 13 December 2019			Foreign Exchange Future	1.70000			1.70000	0
30/07/2019	NZ\$ / R On 16 September 2019			Foreign Exchange Future	9.85000			9.85000	0
30/07/2019	NZ\$ / R On 16 September 2019	9.84	C	Foreign Exchange Future	0.07633			0.07706	0
30/07/2019	NZ\$ / R On 16 September 2019	9.86	C	Foreign Exchange Future	0.06640			0.06714	0
30/07/2019	NZ\$ / R On 16 September 2019	9.85	C	Foreign Exchange Future	0.07125			0.07199	0
30/07/2019	NZ\$ / R On 16 September 2019	9.85	P	Foreign Exchange Future	0.07125			0.07199	0
30/07/2019	NZ\$ / R On 16 September 2019	9.86	P	Foreign Exchange Future	0.07640			0.07714	0
30/07/2019	NZ\$ / R On 16 September 2019	9.84	P	Foreign Exchange Future	0.06633			0.06706	0
30/07/2019	NZ\$ / R On 13 December 2019			Foreign Exchange Future	10.35000			10.35000	0
30/07/2019	NZ\$ / R On 13 December 2019	10.35	C	Foreign Exchange Future	0.12602			0.12648	0
30/07/2019	NZ\$ / R On 13 December 2019	10.34	C	Foreign Exchange Future	0.13102			0.13148	0
30/07/2019	NZ\$ / R On 13 December 2019	10.36	C	Foreign Exchange Future	0.12114			0.12160	0
30/07/2019	NZ\$ / R On 13 December 2019	10.36	P	Foreign Exchange Future	0.13114			0.13160	0
30/07/2019	NZ\$ / R On 13 December 2019	10.34	P	Foreign Exchange Future	0.12102			0.12148	0
30/07/2019	NZ\$ / R On 13 December 2019	10.35	P	Foreign Exchange Future	0.12602			0.12648	0
30/07/2019	NZ\$ / R On 16 March 2020			Foreign Exchange Future	10.52000			10.52000	0
30/07/2019	NZ\$ / R On 16 March 2020	10.53	C	Foreign Exchange Future	0.16169			0.16205	0
30/07/2019	NZ\$ / R On 16 March 2020	10.52	C	Foreign Exchange Future	0.16657			0.16693	0
30/07/2019	NZ\$ / R On 16 March 2020	10.51	C	Foreign Exchange Future	0.17153			0.17190	0
30/07/2019	NZ\$ / R On 16 March 2020	10.51	P	Foreign Exchange Future	0.16153			0.16190	0
30/07/2019	NZ\$ / R On 16 March 2020	10.53	P	Foreign Exchange Future	0.17169			0.17205	0
30/07/2019	NZ\$ / R On 16 March 2020	10.52	P	Foreign Exchange Future	0.16657			0.16693	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	PULA / R On 16 September 2019			Foreign Exchange Future	1.33000			1.33000	0
30/07/2019	PULA / R On 16 September 2019	1.32	C	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	PULA / R On 16 September 2019	1.33	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 16 September 2019	1.34	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 16 September 2019	1.34	P	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	PULA / R On 16 September 2019	1.32	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 16 September 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 13 December 2019			Foreign Exchange Future	1.34000			1.34000	0
30/07/2019	PULA / R On 13 December 2019	1.34	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 13 December 2019	1.35	C	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 13 December 2019	1.33	C	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	PULA / R On 13 December 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 13 December 2019	1.34	P	Foreign Exchange Future	0.00000			0.00000	0
30/07/2019	PULA / R On 13 December 2019	1.35	P	Foreign Exchange Future	0.01000			0.01000	0
30/07/2019	QUANTO £ / \$ On 16 September 2019			Foreign Exchange Future	1.30000			1.30000	0
30/07/2019	QUANTO £ / \$ On 13 December 2019			Foreign Exchange Future	1.31000			1.31000	0
30/07/2019	QUANTO £ / \$ On 16 March 2020			Foreign Exchange Future	1.32000			1.32000	0
30/07/2019	QUANTO € / \$ On 16 September 2019			Foreign Exchange Future	0.16000			0.16000	0
30/07/2019	QUANTO € / \$ On 13 December 2019			Foreign Exchange Future	1.17000			1.17000	0
30/07/2019	QUANTO € / \$ On 16 March 2020			Foreign Exchange Future	1.18000			1.18000	0
30/07/2019	SGD / R On 16 September 2019			Foreign Exchange Future	10.53000			10.53000	0
30/07/2019	SGD / R On 16 September 2019	10.52	C	Foreign Exchange Future	0.08124			0.08203	0
30/07/2019	SGD / R On 16 September 2019	10.54	C	Foreign Exchange Future	0.07131			0.07210	0
30/07/2019	SGD / R On 16 September 2019	10.53	C	Foreign Exchange Future	0.07617			0.07696	0
30/07/2019	SGD / R On 16 September 2019	10.53	P	Foreign Exchange Future	0.07617			0.07696	0
30/07/2019	SGD / R On 16 September 2019	10.54	P	Foreign Exchange Future	0.08131			0.08210	0
30/07/2019	SGD / R On 16 September 2019	10.52	P	Foreign Exchange Future	0.07124			0.07202	0
30/07/2019	SGD / R On 13 December 2019			Foreign Exchange Future	10.67000			10.67000	0
30/07/2019	SGD / R On 13 December 2019	10.66	C	Foreign Exchange Future	0.13491			0.13539	0
30/07/2019	SGD / R On 13 December 2019	10.67	C	Foreign Exchange Future	0.12991			0.13039	0
30/07/2019	SGD / R On 13 December 2019	10.68	C	Foreign Exchange Future	0.12503			0.12551	0
30/07/2019	SGD / R On 13 December 2019	10.68	P	Foreign Exchange Future	0.13503			0.13551	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
30/07/2019	SGD / R On 13 December 2019	10.66	P	Foreign Exchange Future	0.12491			0.12539	0
30/07/2019	SGD / R On 13 December 2019	10.67	P	Foreign Exchange Future	0.12991			0.13039	0
30/07/2019	TRY / R On 16 September 2019			Foreign Exchange Future	2.35000			2.35000	0
30/07/2019	TRY / R On 16 September 2019	2.35	C	Foreign Exchange Future	0.01700			0.01718	0
30/07/2019	TRY / R On 16 September 2019	2.36	C	Foreign Exchange Future	0.01250			0.01267	0
30/07/2019	TRY / R On 16 September 2019	2.34	C	Foreign Exchange Future	0.02243			0.02260	0
30/07/2019	TRY / R On 16 September 2019	2.34	P	Foreign Exchange Future	0.01243			0.01260	0
30/07/2019	TRY / R On 16 September 2019	2.35	P	Foreign Exchange Future	0.01700			0.01718	0
30/07/2019	TRY / R On 16 September 2019	2.36	P	Foreign Exchange Future	0.02250			0.02267	0
30/07/2019	TRY / R On 13 December 2019			Foreign Exchange Future	2.29000			2.29000	0
30/07/2019	TRY / R On 13 December 2019	2.28	C	Foreign Exchange Future	0.03311			0.03321	0
30/07/2019	TRY / R On 13 December 2019	2.30	C	Foreign Exchange Future	0.02323			0.02333	0
30/07/2019	TRY / R On 13 December 2019	2.29	C	Foreign Exchange Future	0.02788			0.02798	0
30/07/2019	TRY / R On 13 December 2019	2.29	P	Foreign Exchange Future	0.02788			0.02798	0
30/07/2019	TRY / R On 13 December 2019	2.28	P	Foreign Exchange Future	0.02311			0.02321	0
30/07/2019	TRY / R On 13 December 2019	2.30	P	Foreign Exchange Future	0.03323			0.03333	0

Future Open Interest

0.00

Option Open Interest

0.00

Grand Total

0.00