



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: 16/07/2019 TO: 16/07/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	\$ / R On 31 July 2019			Any day expiry	13.85950			13.85950	0
16/07/2019	\$ / R On 31 July 2019	13.00	C	Any day expiry	0.85950			0.85950	0
16/07/2019	\$ / R On 31 July 2019	15.34	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 July 2019	14.20	C	Any day expiry	0.00039			0.00051	0
16/07/2019	\$ / R On 31 July 2019	14.25	C	Any day expiry	0.00013			0.00018	0
16/07/2019	\$ / R On 31 July 2019	16.14	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 July 2019	16.50	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 July 2019	14.20	P	Any day expiry	0.34089			0.34101	0
16/07/2019	\$ / R On 31 July 2019	16.50	P	Any day expiry	2.64050			2.64050	0
16/07/2019	\$ / R On 31 July 2019	16.14	P	Any day expiry	2.28050			2.28050	0
16/07/2019	\$ / R On 31 July 2019	14.25	P	Any day expiry	0.39063			0.39068	0
16/07/2019	\$ / R On 31 July 2019	13.00	P	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 July 2019	15.34	P	Any day expiry	1.48050			1.48050	0
16/07/2019	\$ / 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
16/07/2019	\$ / R On 01 August 2019	13.24	C	Any day expiry	0.05888			0.06058	0
16/07/2019	\$ / R On 01 August 2019	13.24	P	Any day expiry	0.05188			0.05358	0
16/07/2019	\$ / R On 13 August 2019			Any day expiry	15.19300			15.19300	0
16/07/2019	\$ / R On 13 August 2019	14.48	C	Any day expiry	0.71301			0.71302	0
16/07/2019	\$ / R On 13 August 2019	16.35	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 13 August 2019	14.48	P	Any day expiry	0.00001			0.00002	0
16/07/2019	\$ / R On 13 August 2019	16.35	P	Any day expiry	1.15700			1.15700	0
16/07/2019	\$ / R On 30 August 2019			Any day expiry	13.82460			13.82460	0
16/07/2019	\$ / R On 30 August 2019	13.00	C	Any day expiry	0.82461			0.82462	0
16/07/2019	\$ / R On 30 August 2019	16.70	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 30 August 2019	16.33	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 30 August 2019	15.52	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 30 August 2019	14.25	C	Any day expiry	0.00423			0.00447	0
16/07/2019	\$ / R On 30 August 2019	14.20	C	Any day expiry	0.00679			0.00713	0
16/07/2019	\$ / R On 30 August 2019	15.52	P	Any day expiry	1.69540			1.69540	0
16/07/2019	\$ / R On 30 August 2019	14.25	P	Any day expiry	0.42963			0.42987	0
16/07/2019	\$ / R On 30 August 2019	13.00	P	Any day expiry	0.00001			0.00002	0
16/07/2019	\$ / R On 30 August 2019	14.20	P	Any day expiry	0.38219			0.38253	0
16/07/2019	\$ / R On 30 August 2019	16.33	P	Any day expiry	2.50540			2.50540	0
16/07/2019	\$ / R On 30 August 2019	16.70	P	Any day expiry	2.87540			2.87540	0
16/07/2019	\$ / R On 02 September 2019			Any day expiry	13.29500			13.29500	0
16/07/2019	\$ / R On 02 September 2019	13.29	C	Any day expiry	0.09867			0.09967	0
16/07/2019	\$ / R On 02 September 2019	13.29	P	Any day expiry	0.09367			0.09467	0
16/07/2019	\$ / R On 04 September 2019			Any day expiry	14.67550			14.67550	0
16/07/2019	\$ / R On 04 September 2019	14.67	C	Any day expiry	0.11110			0.11217	0
16/07/2019	\$ / R On 04 September 2019	14.67	P	Any day expiry	0.10560			0.10667	0
16/07/2019	\$ / R On 05 September 2019			Any day expiry	16.26340			16.26340	0
16/07/2019	\$ / R On 05 September 2019	19.00	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 05 September 2019	19.00	P	Any day expiry	2.73660			2.73660	0
16/07/2019	\$ / R On 13 September 2019			Any day expiry	14.75600			14.75600	0
16/07/2019	\$ / R On 13 September 2019	14.75	C	Any day expiry	0.12134			0.12234	0
16/07/2019	\$ / R On 13 September 2019	14.75	P	Any day expiry	0.11534			0.11634	0
16/07/2019	\$ / R On 16 September 2019			Foreign Exchange Future	13.45000			13.45000	0
16/07/2019	\$ / R On 16 September 2019	12.50	C	Foreign Exchange Future	0.95001			0.95001	0
16/07/2019	\$ / 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
16/07/2019	\$ / R On 16 September 2019	15.56	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.21	C	Foreign Exchange Future	0.00034			0.00036	0
16/07/2019	\$ / R On 16 September 2019	14.04	C	Foreign Exchange Future	0.00192			0.00202	0
16/07/2019	\$ / R On 16 September 2019	16.67	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.92	C	Foreign Exchange Future	0.00559			0.00582	0
16/07/2019	\$ / R On 16 September 2019	17.12	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	18.60	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	17.85	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.72	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.60	C	Foreign Exchange Future	0.05191			0.05269	0
16/07/2019	\$ / R On 16 September 2019	18.29	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.70	C	Foreign Exchange Future	0.02842			0.02902	0
16/07/2019	\$ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.65	C	Foreign Exchange Future	0.03881			0.03950	0
16/07/2019	\$ / R On 16 September 2019	14.85	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	15.62	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.46	C	Foreign Exchange Future	0.00002			0.00002	0
16/07/2019	\$ / R On 16 September 2019	14.70	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.75	C	Foreign Exchange Future	0.02038			0.02089	0
16/07/2019	\$ / R On 16 September 2019	14.25	C	Foreign Exchange Future	0.00021			0.00023	0
16/07/2019	\$ / R On 16 September 2019	13.91	C	Foreign Exchange Future	0.00607			0.00632	0
16/07/2019	\$ / R On 16 September 2019	13.15	C	Foreign Exchange Future	0.31901			0.31949	0
16/07/2019	\$ / R On 16 September 2019	14.50	C	Foreign Exchange Future	0.00001			0.00001	0
16/07/2019	\$ / R On 16 September 2019	15.00	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.02	C	Foreign Exchange Future	0.43669			0.43695	0
16/07/2019	\$ / R On 16 September 2019	13.90	C	Foreign Exchange Future	0.00660			0.00685	0
16/07/2019	\$ / R On 16 September 2019	13.77	C	Foreign Exchange Future	0.01773			0.01820	0
16/07/2019	\$ / R On 16 September 2019	14.82	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.80	C	Foreign Exchange Future	0.01430			0.01472	0
16/07/2019	\$ / R On 16 September 2019	14.75	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	16.66	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.24	C	Foreign Exchange Future	0.00024			0.00026	0
16/07/2019	\$ / R On 16 September 2019	17.93	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	18.47	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	18.63	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
16/07/2019	\$ / R On 16 September 2019	10.75	C	Foreign Exchange Future	2.70000			2.70000	0
16/07/2019	\$ / R On 16 September 2019	15.87	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.97	C	Foreign Exchange Future	0.00364			0.00381	0
16/07/2019	\$ / R On 16 September 2019	15.16	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.38	C	Foreign Exchange Future	0.14880			0.14966	0
16/07/2019	\$ / R On 16 September 2019	13.44	C	Foreign Exchange Future	0.11560			0.11649	0
16/07/2019	\$ / R On 16 September 2019	18.67	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	19.32	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.65	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.12	C	Foreign Exchange Future	0.00087			0.00093	0
16/07/2019	\$ / R On 16 September 2019	14.14	C	Foreign Exchange Future	0.00071			0.00076	0
16/07/2019	\$ / R On 16 September 2019	15.03	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	12.87	C	Foreign Exchange Future	0.58157			0.58166	0
16/07/2019	\$ / R On 16 September 2019	14.30	C	Foreign Exchange Future	0.00012			0.00013	0
16/07/2019	\$ / R On 16 September 2019	15.55	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	15.38	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	15.44	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	13.45	C	Foreign Exchange Future	0.11057			0.11146	0
16/07/2019	\$ / R On 16 September 2019	13.46	C	Foreign Exchange Future	0.10569			0.10657	0
16/07/2019	\$ / R On 16 September 2019	14.09	C	Foreign Exchange Future	0.00118			0.00125	0
16/07/2019	\$ / R On 16 September 2019	13.25	C	Foreign Exchange Future	0.23754			0.23822	0
16/07/2019	\$ / R On 16 September 2019	14.00	C	Foreign Exchange Future	0.00278			0.00292	0
16/07/2019	\$ / R On 16 September 2019	15.51	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.36	C	Foreign Exchange Future	0.00006			0.00006	0
16/07/2019	\$ / R On 16 September 2019	17.18	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	17.64	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	14.33	C	Foreign Exchange Future	0.00008			0.00009	0
16/07/2019	\$ / R On 16 September 2019	18.47	P	Foreign Exchange Future	5.02000			5.02000	0
16/07/2019	\$ / R On 16 September 2019	18.63	P	Foreign Exchange Future	5.18000			5.18000	0
16/07/2019	\$ / R On 16 September 2019	13.97	P	Foreign Exchange Future	0.52364			0.52381	0
16/07/2019	\$ / R On 16 September 2019	15.55	P	Foreign Exchange Future	2.10000			2.10000	0
16/07/2019	\$ / R On 16 September 2019	17.93	P	Foreign Exchange Future	4.48000			4.48000	0
16/07/2019	\$ / R On 16 September 2019	14.82	P	Foreign Exchange Future	1.37000			1.37000	0
16/07/2019	\$ / R On 16 September 2019	14.75	P	Foreign Exchange Future	1.30000			1.30000	0
16/07/2019	\$ / 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
16/07/2019	\$ / R On 16 September 2019	14.24	P	Foreign Exchange Future	0.79024			0.79026	0
16/07/2019	\$ / R On 16 September 2019	13.44	P	Foreign Exchange Future	0.10560			0.10649	0
16/07/2019	\$ / R On 16 September 2019	15.00	P	Foreign Exchange Future	1.55000			1.55000	0
16/07/2019	\$ / R On 16 September 2019	13.02	P	Foreign Exchange Future	0.00669			0.00695	0
16/07/2019	\$ / R On 16 September 2019	13.90	P	Foreign Exchange Future	0.45660			0.45685	0
16/07/2019	\$ / R On 16 September 2019	13.15	P	Foreign Exchange Future	0.01901			0.01949	0
16/07/2019	\$ / R On 16 September 2019	14.50	P	Foreign Exchange Future	1.05001			1.05001	0
16/07/2019	\$ / R On 16 September 2019	14.65	P	Foreign Exchange Future	1.20000			1.20000	0
16/07/2019	\$ / R On 16 September 2019	15.38	P	Foreign Exchange Future	1.93000			1.93000	0
16/07/2019	\$ / R On 16 September 2019	19.32	P	Foreign Exchange Future	5.87000			5.87000	0
16/07/2019	\$ / R On 16 September 2019	14.25	P	Foreign Exchange Future	0.80021			0.80023	0
16/07/2019	\$ / R On 16 September 2019	18.67	P	Foreign Exchange Future	5.22000			5.22000	0
16/07/2019	\$ / R On 16 September 2019	14.30	P	Foreign Exchange Future	0.85012			0.85013	0
16/07/2019	\$ / R On 16 September 2019	15.16	P	Foreign Exchange Future	1.71000			1.71000	0
16/07/2019	\$ / R On 16 September 2019	12.87	P	Foreign Exchange Future	0.00157			0.00166	0
16/07/2019	\$ / R On 16 September 2019	14.36	P	Foreign Exchange Future	0.91006			0.91006	0
16/07/2019	\$ / R On 16 September 2019	14.14	P	Foreign Exchange Future	0.69071			0.69076	0
16/07/2019	\$ / R On 16 September 2019	14.12	P	Foreign Exchange Future	0.67087			0.67093	0
16/07/2019	\$ / R On 16 September 2019	15.03	P	Foreign Exchange Future	1.58000			1.58000	0
16/07/2019	\$ / R On 16 September 2019	14.00	P	Foreign Exchange Future	0.55278			0.55292	0
16/07/2019	\$ / R On 16 September 2019	13.46	P	Foreign Exchange Future	0.11569			0.11657	0
16/07/2019	\$ / R On 16 September 2019	13.38	P	Foreign Exchange Future	0.07880			0.07966	0
16/07/2019	\$ / R On 16 September 2019	17.23	P	Foreign Exchange Future	3.78000			3.78000	0
16/07/2019	\$ / R On 16 September 2019	14.09	P	Foreign Exchange Future	0.64118			0.64125	0
16/07/2019	\$ / R On 16 September 2019	17.64	P	Foreign Exchange Future	4.19000			4.19000	0
16/07/2019	\$ / R On 16 September 2019	14.33	P	Foreign Exchange Future	0.88008			0.88009	0
16/07/2019	\$ / R On 16 September 2019	15.56	P	Foreign Exchange Future	2.11000			2.11000	0
16/07/2019	\$ / R On 16 September 2019	15.44	P	Foreign Exchange Future	1.99000			1.99000	0
16/07/2019	\$ / R On 16 September 2019	18.60	P	Foreign Exchange Future	5.15000			5.15000	0
16/07/2019	\$ / R On 16 September 2019	15.51	P	Foreign Exchange Future	2.06000			2.06000	0
16/07/2019	\$ / R On 16 September 2019	15.62	P	Foreign Exchange Future	2.17000			2.17000	0
16/07/2019	\$ / R On 16 September 2019	17.18	P	Foreign Exchange Future	3.73000			3.73000	0
16/07/2019	\$ / R On 16 September 2019	13.70	P	Foreign Exchange Future	0.27842			0.27902	0
16/07/2019	\$ / R On 16 September 2019	13.25	P	Foreign Exchange Future	0.03754			0.03822	0
16/07/2019	\$ / R On 16 September 2019	13.45	P	Foreign Exchange Future	0.11057			0.11146	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	\$ / R On 16 September 2019	13.75	P	Foreign Exchange Future	0.32038			0.32089	0
16/07/2019	\$ / R On 16 September 2019	14.70	P	Foreign Exchange Future	1.25000			1.25000	0
16/07/2019	\$ / R On 16 September 2019	16.67	P	Foreign Exchange Future	3.22000			3.22000	0
16/07/2019	\$ / R On 16 September 2019	14.46	P	Foreign Exchange Future	1.01002			1.01002	0
16/07/2019	\$ / R On 16 September 2019	14.85	P	Foreign Exchange Future	1.40000			1.40000	0
16/07/2019	\$ / R On 16 September 2019	13.65	P	Foreign Exchange Future	0.23881			0.23950	0
16/07/2019	\$ / R On 16 September 2019	13.77	P	Foreign Exchange Future	0.33773			0.33820	0
16/07/2019	\$ / R On 16 September 2019	18.27	P	Foreign Exchange Future	4.82000			4.82000	0
16/07/2019	\$ / R On 16 September 2019	18.29	P	Foreign Exchange Future	4.84000			4.84000	0
16/07/2019	\$ / R On 16 September 2019	14.72	P	Foreign Exchange Future	1.27000			1.27000	0
16/07/2019	\$ / R On 16 September 2019	13.80	P	Foreign Exchange Future	0.36430			0.36472	0
16/07/2019	\$ / R On 16 September 2019	14.04	P	Foreign Exchange Future	0.59192			0.59202	0
16/07/2019	\$ / R On 16 September 2019	13.92	P	Foreign Exchange Future	0.47559			0.47582	0
16/07/2019	\$ / R On 16 September 2019	17.12	P	Foreign Exchange Future	3.67000			3.67000	0
16/07/2019	\$ / R On 16 September 2019	14.21	P	Foreign Exchange Future	0.76034			0.76036	0
16/07/2019	\$ / R On 16 September 2019	13.91	P	Foreign Exchange Future	0.46607			0.46632	0
16/07/2019	\$ / R On 16 September 2019	13.60	P	Foreign Exchange Future	0.20191			0.20269	0
16/07/2019	\$ / R On 16 September 2019	10.75	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 September 2019	17.85	P	Foreign Exchange Future	4.40000			4.40000	0
16/07/2019	\$ / R On 16 September 2019	12.50	P	Foreign Exchange Future	0.00001			0.00001	0
16/07/2019	\$ / R On 16 September 2019	15.87	P	Foreign Exchange Future	2.42000			2.42000	0
16/07/2019	\$ / R On 30 September 2019			Any day expiry	13.96860			13.96860	0
16/07/2019	\$ / R On 30 September 2019	16.50	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 30 September 2019	16.89	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 30 September 2019	14.20	C	Any day expiry	0.04437			0.04502	0
16/07/2019	\$ / R On 30 September 2019	14.25	C	Any day expiry	0.03389			0.03446	0
16/07/2019	\$ / R On 30 September 2019	13.00	C	Any day expiry	0.96867			0.96867	0
16/07/2019	\$ / R On 30 September 2019	15.68	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 30 September 2019	14.25	P	Any day expiry	0.31529			0.31586	0
16/07/2019	\$ / R On 30 September 2019	13.00	P	Any day expiry	0.00007			0.00007	0
16/07/2019	\$ / R On 30 September 2019	15.68	P	Any day expiry	1.71140			1.71140	0
16/07/2019	\$ / R On 30 September 2019	16.89	P	Any day expiry	2.92140			2.92140	0
16/07/2019	\$ / R On 30 September 2019	16.50	P	Any day expiry	2.53140			2.53140	0
16/07/2019	\$ / R On 30 September 2019	14.20	P	Any day expiry	0.27577			0.27642	0
16/07/2019	\$ / 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
16/07/2019	\$ / R On 02 October 2019	13.33	C	Any day expiry	0.12674			0.12752	0
16/07/2019	\$ / R On 02 October 2019	13.33	P	Any day expiry	0.11924			0.12002	0
16/07/2019	\$ / R On 31 October 2019			Any day expiry	13.39250			13.39250	0
16/07/2019	\$ / R On 31 October 2019	14.20	C	Any day expiry	0.00203			0.00210	0
16/07/2019	\$ / R On 31 October 2019	13.39	C	Any day expiry	0.14588			0.14655	0
16/07/2019	\$ / R On 31 October 2019	13.00	C	Any day expiry	0.41707			0.41743	0
16/07/2019	\$ / R On 31 October 2019	15.87	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 October 2019	14.25	C	Any day expiry	0.00140			0.00145	0
16/07/2019	\$ / R On 31 October 2019	16.70	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 October 2019	17.09	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 October 2019	14.20	P	Any day expiry	0.80953			0.80960	0
16/07/2019	\$ / R On 31 October 2019	15.87	P	Any day expiry	2.47750			2.47750	0
16/07/2019	\$ / R On 31 October 2019	13.00	P	Any day expiry	0.02457			0.02493	0
16/07/2019	\$ / R On 31 October 2019	14.25	P	Any day expiry	0.85890			0.85895	0
16/07/2019	\$ / R On 31 October 2019	13.39	P	Any day expiry	0.14338			0.14405	0
16/07/2019	\$ / R On 31 October 2019	16.70	P	Any day expiry	3.30750			3.30750	0
16/07/2019	\$ / R On 31 October 2019	17.09	P	Any day expiry	3.69750			3.69750	0
16/07/2019	\$ / R On 29 November 2019			Any day expiry	14.08170			14.08170	0
16/07/2019	\$ / R On 29 November 2019	13.00	C	Any day expiry	1.08227			1.08229	0
16/07/2019	\$ / R On 29 November 2019	14.20	C	Any day expiry	0.11945			0.12006	0
16/07/2019	\$ / R On 29 November 2019	14.25	C	Any day expiry	0.10123			0.10182	0
16/07/2019	\$ / R On 29 November 2019	16.87	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 29 November 2019	17.26	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 29 November 2019	16.03	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 29 November 2019	16.03	P	Any day expiry	1.94830			1.94830	0
16/07/2019	\$ / R On 29 November 2019	14.20	P	Any day expiry	0.23775			0.23836	0
16/07/2019	\$ / R On 29 November 2019	17.26	P	Any day expiry	3.17830			3.17830	0
16/07/2019	\$ / R On 29 November 2019	16.87	P	Any day expiry	2.78830			2.78830	0
16/07/2019	\$ / R On 29 November 2019	13.00	P	Any day expiry	0.00057			0.00059	0
16/07/2019	\$ / R On 29 November 2019	14.25	P	Any day expiry	0.26953			0.27012	0
16/07/2019	\$ / R On 02 December 2019			Any day expiry	13.44200			13.44200	0
16/07/2019	\$ / R On 02 December 2019	13.44	C	Any day expiry	0.16645			0.16704	0
16/07/2019	\$ / R On 02 December 2019	13.44	P	Any day expiry	0.16445			0.16504	0
16/07/2019	\$ / R On 04 December 2019			Any day expiry	14.84300			14.84300	0
16/07/2019	\$ / R On 04 December 2019	14.84	C	Any day expiry	0.18550			0.18615	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	\$ / R On 04 December 2019	14.84	P	Any day expiry	0.18250			0.18315	0
16/07/2019	\$ / R On 13 December 2019			Foreign Exchange Future	15.81000			15.81000	0
16/07/2019	\$ / R On 13 December 2019	13.66	C	Foreign Exchange Future	2.15000			2.15000	0
16/07/2019	\$ / R On 13 December 2019	17.02	C	Foreign Exchange Future	0.00192			0.00197	0
16/07/2019	\$ / R On 13 December 2019	11.89	C	Foreign Exchange Future	3.92000			3.92000	0
16/07/2019	\$ / R On 13 December 2019	16.25	C	Foreign Exchange Future	0.05585			0.05632	0
16/07/2019	\$ / R On 13 December 2019	16.55	C	Foreign Exchange Future	0.01790			0.01815	0
16/07/2019	\$ / R On 13 December 2019	14.11	C	Foreign Exchange Future	1.70002			1.70002	0
16/07/2019	\$ / R On 13 December 2019	15.82	C	Foreign Exchange Future	0.19726			0.19794	0
16/07/2019	\$ / R On 13 December 2019	14.00	C	Foreign Exchange Future	1.81001			1.81001	0
16/07/2019	\$ / R On 13 December 2019	17.38	C	Foreign Exchange Future	0.00024			0.00025	0
16/07/2019	\$ / R On 13 December 2019	13.80	C	Foreign Exchange Future	2.01000			2.01000	0
16/07/2019	\$ / R On 13 December 2019	12.87	C	Foreign Exchange Future	2.94000			2.94000	0
16/07/2019	\$ / R On 13 December 2019	13.94	C	Foreign Exchange Future	1.87000			1.87000	0
16/07/2019	\$ / R On 13 December 2019	16.37	C	Foreign Exchange Future	0.03638			0.03676	0
16/07/2019	\$ / R On 13 December 2019	16.13	C	Foreign Exchange Future	0.08285			0.08341	0
16/07/2019	\$ / R On 13 December 2019	15.81	C	Foreign Exchange Future	0.20216			0.20283	0
16/07/2019	\$ / R On 13 December 2019	16.20	C	Foreign Exchange Future	0.06610			0.06661	0
16/07/2019	\$ / R On 13 December 2019	16.35	C	Foreign Exchange Future	0.03916			0.03956	0
16/07/2019	\$ / R On 13 December 2019	14.10	C	Foreign Exchange Future	1.71002			1.71002	0
16/07/2019	\$ / R On 13 December 2019	16.99	C	Foreign Exchange Future	0.00225			0.00231	0
16/07/2019	\$ / R On 13 December 2019	20.00	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 13 December 2019	14.07	C	Foreign Exchange Future	1.74002			1.74002	0
16/07/2019	\$ / R On 13 December 2019	15.80	C	Foreign Exchange Future	0.20713			0.20781	0
16/07/2019	\$ / R On 13 December 2019	13.03	C	Foreign Exchange Future	2.78000			2.78000	0
16/07/2019	\$ / R On 13 December 2019	14.08	C	Foreign Exchange Future	1.73002			1.73002	0
16/07/2019	\$ / R On 13 December 2019	14.12	C	Foreign Exchange Future	1.69003			1.69003	0
16/07/2019	\$ / R On 13 December 2019	13.00	C	Foreign Exchange Future	2.81000			2.81000	0
16/07/2019	\$ / R On 13 December 2019	14.41	C	Foreign Exchange Future	1.40027			1.40028	0
16/07/2019	\$ / R On 13 December 2019	16.85	C	Foreign Exchange Future	0.00459			0.00469	0
16/07/2019	\$ / R On 13 December 2019	16.35	P	Foreign Exchange Future	0.57916			0.57956	0
16/07/2019	\$ / R On 13 December 2019	12.87	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 13 December 2019	16.37	P	Foreign Exchange Future	0.59638			0.59676	0
16/07/2019	\$ / R On 13 December 2019	17.38	P	Foreign Exchange Future	1.57024			1.57025	0
16/07/2019	\$ / R On 13 December 2019	13.80	P	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
16/07/2019	\$ / R On 13 December 2019	16.13	P	Foreign Exchange Future	0.40285			0.40341	0
16/07/2019	\$ / R On 13 December 2019	16.99	P	Foreign Exchange Future	1.18225			1.18231	0
16/07/2019	\$ / R On 13 December 2019	15.81	P	Foreign Exchange Future	0.20216			0.20283	0
16/07/2019	\$ / R On 13 December 2019	20.00	P	Foreign Exchange Future	4.19000			4.19000	0
16/07/2019	\$ / R On 13 December 2019	14.07	P	Foreign Exchange Future	0.00002			0.00002	0
16/07/2019	\$ / R On 13 December 2019	16.20	P	Foreign Exchange Future	0.45610			0.45661	0
16/07/2019	\$ / R On 13 December 2019	14.10	P	Foreign Exchange Future	0.00002			0.00002	0
16/07/2019	\$ / R On 13 December 2019	15.80	P	Foreign Exchange Future	0.19713			0.19781	0
16/07/2019	\$ / R On 13 December 2019	13.03	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 13 December 2019	14.08	P	Foreign Exchange Future	0.00002			0.00002	0
16/07/2019	\$ / R On 13 December 2019	14.12	P	Foreign Exchange Future	0.00003			0.00003	0
16/07/2019	\$ / R On 13 December 2019	16.55	P	Foreign Exchange Future	0.75790			0.75815	0
16/07/2019	\$ / R On 13 December 2019	14.41	P	Foreign Exchange Future	0.00027			0.00028	0
16/07/2019	\$ / R On 13 December 2019	13.00	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 13 December 2019	16.85	P	Foreign Exchange Future	1.04459			1.04469	0
16/07/2019	\$ / R On 13 December 2019	14.00	P	Foreign Exchange Future	0.00001			0.00001	0
16/07/2019	\$ / R On 13 December 2019	13.94	P	Foreign Exchange Future	0.00000			0.00001	0
16/07/2019	\$ / R On 13 December 2019	15.82	P	Foreign Exchange Future	0.20726			0.20794	0
16/07/2019	\$ / R On 13 December 2019	14.11	P	Foreign Exchange Future	0.00002			0.00002	0
16/07/2019	\$ / R On 13 December 2019	17.02	P	Foreign Exchange Future	1.21192			1.21197	0
16/07/2019	\$ / R On 13 December 2019	11.89	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 13 December 2019	16.25	P	Foreign Exchange Future	0.49585			0.49632	0
16/07/2019	\$ / R On 13 December 2019	13.66	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 31 December 2019			Any day expiry	14.13680			14.13680	0
16/07/2019	\$ / R On 31 December 2019	17.05	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 December 2019	17.44	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 December 2019	16.21	C	Any day expiry	0.00000			0.00000	0
16/07/2019	\$ / R On 31 December 2019	14.20	C	Any day expiry	0.16178			0.16235	0
16/07/2019	\$ / R On 31 December 2019	13.00	C	Any day expiry	1.13781			1.13783	0
16/07/2019	\$ / R On 31 December 2019	14.25	C	Any day expiry	0.14075			0.14131	0
16/07/2019	\$ / R On 31 December 2019	14.25	P	Any day expiry	0.25395			0.25451	0
16/07/2019	\$ / R On 31 December 2019	13.00	P	Any day expiry	0.00101			0.00103	0
16/07/2019	\$ / R On 31 December 2019	17.05	P	Any day expiry	2.91320			2.91320	0
16/07/2019	\$ / R On 31 December 2019	14.20	P	Any day expiry	0.22498			0.22555	0
16/07/2019	\$ / 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
16/07/2019	\$ / R On 31 December 2019	16.21	P	Any day expiry	2.07320			2.07320	0
16/07/2019	\$ / R On 02 January 2020			Any day expiry	13.49500			13.49500	0
16/07/2019	\$ / R On 02 January 2020	13.49	C	Any day expiry	0.18618			0.18672	0
16/07/2019	\$ / R On 02 January 2020	13.49	P	Any day expiry	0.18118			0.18172	0
16/07/2019	\$ / R On 31 January 2020			Any day expiry	13.54500			13.54500	0
16/07/2019	\$ / R On 31 January 2020	13.54	C	Any day expiry	0.20196			0.20246	0
16/07/2019	\$ / R On 31 January 2020	13.54	P	Any day expiry	0.19696			0.19746	0
16/07/2019	\$ / R On 28 February 2020			Any day expiry	14.78500			14.78500	0
16/07/2019	\$ / R On 28 February 2020	14.78	C	Any day expiry	0.23503			0.23554	0
16/07/2019	\$ / R On 28 February 2020	14.78	P	Any day expiry	0.23003			0.23054	0
16/07/2019	\$ / R On 02 March 2020			Any day expiry	13.59300			13.59300	0
16/07/2019	\$ / R On 02 March 2020	13.59	C	Any day expiry	0.21670			0.21717	0
16/07/2019	\$ / R On 02 March 2020	13.59	P	Any day expiry	0.21370			0.21417	0
16/07/2019	\$ / R On 16 March 2020			Foreign Exchange Future	15.62670			15.62670	0
16/07/2019	\$ / R On 16 March 2020	11.91	C	Foreign Exchange Future	3.71670			3.71670	0
16/07/2019	\$ / R On 16 March 2020	13.06	C	Foreign Exchange Future	2.56670			2.56670	0
16/07/2019	\$ / R On 16 March 2020	14.51	C	Foreign Exchange Future	1.12519			1.12529	0
16/07/2019	\$ / R On 16 March 2020	17.73	C	Foreign Exchange Future	0.00019			0.00019	0
16/07/2019	\$ / R On 16 March 2020	15.63	C	Foreign Exchange Future	0.25322			0.25374	0
16/07/2019	\$ / R On 16 March 2020	15.61	C	Foreign Exchange Future	0.26314			0.26366	0
16/07/2019	\$ / R On 16 March 2020	16.81	C	Foreign Exchange Future	0.00981			0.00992	0
16/07/2019	\$ / R On 16 March 2020	14.40	C	Foreign Exchange Future	1.23191			1.23198	0
16/07/2019	\$ / R On 16 March 2020	17.88	C	Foreign Exchange Future	0.00009			0.00009	0
16/07/2019	\$ / R On 16 March 2020	14.66	C	Foreign Exchange Future	0.98242			0.98257	0
16/07/2019	\$ / R On 16 March 2020	12.96	C	Foreign Exchange Future	2.66670			2.66670	0
16/07/2019	\$ / R On 16 March 2020	17.04	C	Foreign Exchange Future	0.00411			0.00416	0
16/07/2019	\$ / R On 16 March 2020	13.78	C	Foreign Exchange Future	1.84687			1.84688	0
16/07/2019	\$ / R On 16 March 2020	15.62	C	Foreign Exchange Future	0.25815			0.25867	0
16/07/2019	\$ / R On 16 March 2020	16.60	C	Foreign Exchange Future	0.02028			0.02046	0
16/07/2019	\$ / R On 16 March 2020	14.01	C	Foreign Exchange Future	1.61740			1.61742	0
16/07/2019	\$ / R On 16 March 2020	13.19	C	Foreign Exchange Future	2.43670			2.43670	0
16/07/2019	\$ / R On 16 March 2020	15.63	P	Foreign Exchange Future	0.25652			0.25704	0
16/07/2019	\$ / R On 16 March 2020	16.81	P	Foreign Exchange Future	1.19311			1.19322	0
16/07/2019	\$ / R On 16 March 2020	14.40	P	Foreign Exchange Future	0.00521			0.00528	0
16/07/2019	\$ / R On 16 March 2020	17.73	P	Foreign Exchange Future	2.10349			2.10349	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	\$ / R On 16 March 2020	15.62	P	Foreign Exchange Future	0.25145			0.25197	0
16/07/2019	\$ / R On 16 March 2020	13.78	P	Foreign Exchange Future	0.00017			0.00018	0
16/07/2019	\$ / R On 16 March 2020	17.88	P	Foreign Exchange Future	2.25339			2.25339	0
16/07/2019	\$ / R On 16 March 2020	12.96	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 March 2020	17.04	P	Foreign Exchange Future	1.41741			1.41746	0
16/07/2019	\$ / R On 16 March 2020	14.66	P	Foreign Exchange Future	0.01572			0.01587	0
16/07/2019	\$ / R On 16 March 2020	13.19	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 March 2020	14.51	P	Foreign Exchange Future	0.00849			0.00859	0
16/07/2019	\$ / R On 16 March 2020	16.60	P	Foreign Exchange Future	0.99358			0.99376	0
16/07/2019	\$ / R On 16 March 2020	14.01	P	Foreign Exchange Future	0.00070			0.00072	0
16/07/2019	\$ / R On 16 March 2020	13.06	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 March 2020	11.91	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 16 March 2020	15.61	P	Foreign Exchange Future	0.24644			0.24696	0
16/07/2019	\$ / R On 02 April 2020			Any day expiry	13.64750			13.64750	0
16/07/2019	\$ / R On 02 April 2020	13.64	C	Any day expiry	0.23389			0.23433	0
16/07/2019	\$ / R On 02 April 2020	13.64	P	Any day expiry	0.22639			0.22683	0
16/07/2019	\$ / R On 29 April 2020			Any day expiry	13.69500			13.69500	0
16/07/2019	\$ / R On 29 April 2020	13.69	C	Any day expiry	0.24510			0.24552	0
16/07/2019	\$ / R On 29 April 2020	13.69	P	Any day expiry	0.24010			0.24052	0
16/07/2019	\$ / R On 02 June 2020			Any day expiry	13.74850			13.74850	0
16/07/2019	\$ / R On 02 June 2020	13.74	C	Any day expiry	0.26175			0.26215	0
16/07/2019	\$ / R On 02 June 2020	13.74	P	Any day expiry	0.25325			0.25365	0
16/07/2019	\$ / R On 12 June 2020			Foreign Exchange Future	15.16870			15.16870	0
16/07/2019	\$ / R On 12 June 2020	17.26	C	Foreign Exchange Future	0.00080			0.00081	0
16/07/2019	\$ / R On 12 June 2020	15.17	C	Foreign Exchange Future	0.28791			0.28834	0
16/07/2019	\$ / R On 12 June 2020	11.90	C	Foreign Exchange Future	3.26870			3.26870	0
16/07/2019	\$ / R On 12 June 2020	14.25	C	Foreign Exchange Future	0.94993			0.95011	0
16/07/2019	\$ / R On 12 June 2020	15.16	C	Foreign Exchange Future	0.29283			0.29327	0
16/07/2019	\$ / R On 12 June 2020	15.18	C	Foreign Exchange Future	0.28304			0.28347	0
16/07/2019	\$ / R On 12 June 2020	15.16	P	Foreign Exchange Future	0.28413			0.28457	0
16/07/2019	\$ / R On 12 June 2020	11.90	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	\$ / R On 12 June 2020	15.18	P	Foreign Exchange Future	0.29434			0.29477	0
16/07/2019	\$ / R On 12 June 2020	15.17	P	Foreign Exchange Future	0.28921			0.28964	0
16/07/2019	\$ / R On 12 June 2020	14.25	P	Foreign Exchange Future	0.03123			0.03141	0
16/07/2019	\$ / R On 12 June 2020	17.26	P	Foreign Exchange Future	2.09210			2.09211	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	\$ / R On 28 July 2020			Any day expiry	15.37700			15.37700	0
16/07/2019	\$ / R On 28 July 2020	15.37	C	Any day expiry	0.31555			0.31596	0
16/07/2019	\$ / R On 28 July 2020	15.37	P	Any day expiry	0.30855			0.30896	0
16/07/2019	\$ / R On 14 September 2020			Foreign Exchange Future	15.35190			15.35190	0
16/07/2019	\$ / R On 14 September 2020	15.34	C	Foreign Exchange Future	0.33664			0.33703	0
16/07/2019	\$ / R On 14 September 2020	15.36	C	Foreign Exchange Future	0.32684			0.32723	0
16/07/2019	\$ / R On 14 September 2020	15.35	C	Foreign Exchange Future	0.33172			0.33211	0
16/07/2019	\$ / R On 14 September 2020	15.34	P	Foreign Exchange Future	0.32474			0.32513	0
16/07/2019	\$ / R On 14 September 2020	15.36	P	Foreign Exchange Future	0.33494			0.33533	0
16/07/2019	\$ / R On 14 September 2020	15.35	P	Foreign Exchange Future	0.32982			0.33021	0
16/07/2019	\$ / R MAXI On 16 September 2019			Foreign Exchange Future	14.70000			14.70000	0
16/07/2019	\$ / R MAXI On 16 September 2019	14.69	C	Foreign Exchange Future	0.12587			0.12684	0
16/07/2019	\$ / R MAXI On 16 September 2019	14.71	C	Foreign Exchange Future	0.11596			0.11693	0
16/07/2019	\$ / R MAXI On 16 September 2019	14.70	C	Foreign Exchange Future	0.12085			0.12182	0
16/07/2019	\$ / R MAXI On 16 September 2019	14.70	P	Foreign Exchange Future	0.12085			0.12182	0
16/07/2019	\$ / R MAXI On 16 September 2019	14.71	P	Foreign Exchange Future	0.12596			0.12693	0
16/07/2019	\$ / R MAXI On 16 September 2019	14.69	P	Foreign Exchange Future	0.11587			0.11684	0
16/07/2019	\$ / R MAXI On 13 December 2019			Foreign Exchange Future	14.87000			14.87000	0
16/07/2019	\$ / R MAXI On 13 December 2019	14.01	C	Foreign Exchange Future	0.86569			0.86580	0
16/07/2019	\$ / R MAXI On 13 December 2019	14.02	C	Foreign Exchange Future	0.85603			0.85614	0
16/07/2019	\$ / R MAXI On 13 December 2019	14.03	C	Foreign Exchange Future	0.84638			0.84650	0
16/07/2019	\$ / R MAXI On 13 December 2019	14.03	P	Foreign Exchange Future	0.00638			0.00650	0
16/07/2019	\$ / R MAXI On 13 December 2019	14.01	P	Foreign Exchange Future	0.00569			0.00580	0
16/07/2019	\$ / R MAXI On 13 December 2019	14.02	P	Foreign Exchange Future	0.00603			0.00614	0
16/07/2019	\$ / R MAXI On 16 March 2020			Foreign Exchange Future	14.68000			14.68000	0
16/07/2019	\$ / R MAXI On 16 March 2020	14.69	C	Foreign Exchange Future	0.23452			0.23501	0
16/07/2019	\$ / R MAXI On 16 March 2020	14.68	C	Foreign Exchange Future	0.23940			0.23989	0
16/07/2019	\$ / R MAXI On 16 March 2020	14.67	C	Foreign Exchange Future	0.24435			0.24484	0
16/07/2019	\$ / R MAXI On 16 March 2020	14.67	P	Foreign Exchange Future	0.23435			0.23484	0
16/07/2019	\$ / R MAXI On 16 March 2020	14.69	P	Foreign Exchange Future	0.24452			0.24501	0
16/07/2019	\$ / R MAXI On 16 March 2020	14.68	P	Foreign Exchange Future	0.23940			0.23989	0
16/07/2019	£ / R On 16 September 2019			Foreign Exchange Future	18.82000			18.82000	0
16/07/2019	£ / R On 16 September 2019	18.83	C	Foreign Exchange Future	0.14981			0.15105	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	£ / R On 16 September 2019	19.15	C	Foreign Exchange Future	0.04352			0.04441	0
16/07/2019	£ / R On 16 September 2019	18.82	C	Foreign Exchange Future	0.15472			0.15596	0
16/07/2019	£ / R On 16 September 2019	18.81	C	Foreign Exchange Future	0.15973			0.16097	0
16/07/2019	£ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.56284			0.56328	0
16/07/2019	£ / R On 16 September 2019	19.15	P	Foreign Exchange Future	0.37352			0.37441	0
16/07/2019	£ / R On 16 September 2019	18.82	P	Foreign Exchange Future	0.15472			0.15596	0
16/07/2019	£ / R On 16 September 2019	18.81	P	Foreign Exchange Future	0.14973			0.15097	0
16/07/2019	£ / R On 16 September 2019	18.27	P	Foreign Exchange Future	0.01284			0.01328	0
16/07/2019	£ / R On 16 September 2019	18.83	P	Foreign Exchange Future	0.15981			0.16105	0
16/07/2019	£ / R On 13 December 2019			Foreign Exchange Future	19.96000			19.96000	0
16/07/2019	£ / R On 13 December 2019	19.97	C	Foreign Exchange Future	0.25032			0.25117	0
16/07/2019	£ / R On 13 December 2019	19.96	C	Foreign Exchange Future	0.25523			0.25607	0
16/07/2019	£ / R On 13 December 2019	19.95	C	Foreign Exchange Future	0.26019			0.26104	0
16/07/2019	£ / R On 13 December 2019	22.13	C	Foreign Exchange Future	0.00012			0.00012	0
16/07/2019	£ / R On 13 December 2019	18.75	C	Foreign Exchange Future	1.21600			1.21612	0
16/07/2019	£ / R On 13 December 2019	18.75	P	Foreign Exchange Future	0.00600			0.00612	0
16/07/2019	£ / R On 13 December 2019	22.13	P	Foreign Exchange Future	2.17012			2.17012	0
16/07/2019	£ / R On 13 December 2019	19.96	P	Foreign Exchange Future	0.25523			0.25607	0
16/07/2019	£ / R On 13 December 2019	19.95	P	Foreign Exchange Future	0.25019			0.25104	0
16/07/2019	£ / R On 13 December 2019	19.97	P	Foreign Exchange Future	0.26032			0.26117	0
16/07/2019	£ / R On 16 March 2020			Foreign Exchange Future	20.31000			20.31000	0
16/07/2019	£ / R On 16 March 2020	20.29	C	Foreign Exchange Future	0.34115			0.34183	0
16/07/2019	£ / R On 16 March 2020	20.31	C	Foreign Exchange Future	0.33122			0.33189	0
16/07/2019	£ / R On 16 March 2020	19.00	C	Foreign Exchange Future	1.32734			1.32752	0
16/07/2019	£ / R On 16 March 2020	20.30	C	Foreign Exchange Future	0.33616			0.33684	0
16/07/2019	£ / R On 16 March 2020	20.30	P	Foreign Exchange Future	0.32616			0.32684	0
16/07/2019	£ / R On 16 March 2020	20.31	P	Foreign Exchange Future	0.33122			0.33189	0
16/07/2019	£ / R On 16 March 2020	19.00	P	Foreign Exchange Future	0.01734			0.01752	0
16/07/2019	£ / R On 16 March 2020	20.29	P	Foreign Exchange Future	0.32115			0.32183	0
16/07/2019	£ / R On 12 June 2020			Foreign Exchange Future	20.00000			20.00000	0
16/07/2019	£ / R On 12 June 2020	20.00	C	Foreign Exchange Future	0.38045			0.38102	0
16/07/2019	£ / R On 12 June 2020	20.01	C	Foreign Exchange Future	0.37556			0.37614	0
16/07/2019	£ / R On 12 June 2020	19.99	C	Foreign Exchange Future	0.38537			0.38594	0
16/07/2019	£ / R On 12 June 2020	19.99	P	Foreign Exchange Future	0.37537			0.37594	0
16/07/2019	£ / R On 12 June 2020	20.00	P	Foreign Exchange Future	0.38045			0.38102	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	£ / R On 12 June 2020	20.01	P	Foreign Exchange Future	0.38556			0.38614	0
16/07/2019	£ / R On 14 September 2020			Foreign Exchange Future	20.30000			20.30000	0
16/07/2019	£ / R On 14 September 2020	20.31	C	Foreign Exchange Future	0.43253			0.43304	0
16/07/2019	£ / R On 14 September 2020	20.30	C	Foreign Exchange Future	0.43740			0.43792	0
16/07/2019	£ / R On 14 September 2020	20.29	C	Foreign Exchange Future	0.44232			0.44283	0
16/07/2019	£ / R On 14 September 2020	20.30	P	Foreign Exchange Future	0.43740			0.43792	0
16/07/2019	£ / R On 14 September 2020	20.29	P	Foreign Exchange Future	0.43232			0.43283	0
16/07/2019	£ / R On 14 September 2020	20.31	P	Foreign Exchange Future	0.44253			0.44304	0
16/07/2019	¥ / R On 16 September 2019			Foreign Exchange Future	0.13000			0.13000	0
16/07/2019	¥ / R On 16 September 2019	0.12	C	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	¥ / R On 16 September 2019	0.14	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	¥ / R On 16 September 2019	0.13	C	Foreign Exchange Future	0.00107			0.00108	0
16/07/2019	¥ / R On 16 September 2019	0.13	P	Foreign Exchange Future	0.00107			0.00108	0
16/07/2019	¥ / R On 16 September 2019	0.14	P	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	¥ / R On 16 September 2019	0.12	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	¥ / R On 13 December 2019			Foreign Exchange Future	0.13000			0.13000	0
16/07/2019	¥ / R On 13 December 2019	0.12	C	Foreign Exchange Future	0.01001			0.01001	0
16/07/2019	¥ / R On 13 December 2019	0.13	C	Foreign Exchange Future	0.00166			0.00167	0
16/07/2019	¥ / R On 13 December 2019	0.14	C	Foreign Exchange Future	0.00002			0.00002	0
16/07/2019	¥ / R On 13 December 2019	0.14	P	Foreign Exchange Future	0.01002			0.01002	0
16/07/2019	¥ / R On 13 December 2019	0.12	P	Foreign Exchange Future	0.00001			0.00001	0
16/07/2019	¥ / R On 13 December 2019	0.13	P	Foreign Exchange Future	0.00166			0.00167	0
16/07/2019	¥ / R On 16 March 2020			Foreign Exchange Future	0.14000			0.14000	0
16/07/2019	¥ / R On 16 March 2020	0.14	C	Foreign Exchange Future	0.00228			0.00229	0
16/07/2019	¥ / R On 16 March 2020	0.15	C	Foreign Exchange Future	0.00011			0.00011	0
16/07/2019	¥ / R On 16 March 2020	0.13	C	Foreign Exchange Future	0.01008			0.01008	0
16/07/2019	¥ / R On 16 March 2020	0.13	P	Foreign Exchange Future	0.00008			0.00008	0
16/07/2019	¥ / R On 16 March 2020	0.14	P	Foreign Exchange Future	0.00228			0.00229	0
16/07/2019	¥ / R On 16 March 2020	0.15	P	Foreign Exchange Future	0.01011			0.01011	0
16/07/2019	€ / R On 14 August 2019			Any day expiry	17.32510			17.32510	0
16/07/2019	€ / R On 14 August 2019	16.03	C	Any day expiry	1.29510			1.29510	0
16/07/2019	€ / R On 14 August 2019	17.01	C	Any day expiry	0.32606			0.32678	0
16/07/2019	€ / 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
16/07/2019	€ / R On 14 August 2019	16.24	C	Any day expiry	1.08510			1.08510	0
16/07/2019	€ / R On 14 August 2019	16.24	P	Any day expiry	0.00000			0.00000	0
16/07/2019	€ / R On 14 August 2019	19.65	P	Any day expiry	2.32490			2.32490	0
16/07/2019	€ / R On 14 August 2019	17.01	P	Any day expiry	0.01096			0.01168	0
16/07/2019	€ / R On 14 August 2019	16.03	P	Any day expiry	0.00000			0.00000	0
16/07/2019	€ / R On 16 September 2019			Foreign Exchange Future	17.78280			17.78280	0
16/07/2019	€ / R On 16 September 2019	17.77	C	Foreign Exchange Future	0.15263			0.15380	0
16/07/2019	€ / R On 16 September 2019	17.78	C	Foreign Exchange Future	0.14758			0.14876	0
16/07/2019	€ / R On 16 September 2019	15.62	C	Foreign Exchange Future	2.16280			2.16280	0
16/07/2019	€ / R On 16 September 2019	17.79	C	Foreign Exchange Future	0.14265			0.14382	0
16/07/2019	€ / R On 16 September 2019	18.27	C	Foreign Exchange Future	0.01650			0.01700	0
16/07/2019	€ / R On 16 September 2019	15.85	C	Foreign Exchange Future	1.93280			1.93280	0
16/07/2019	€ / R On 16 September 2019	18.60	C	Foreign Exchange Future	0.00194			0.00205	0
16/07/2019	€ / R On 16 September 2019	17.78	P	Foreign Exchange Future	0.14479			0.14596	0
16/07/2019	€ / R On 16 September 2019	17.79	P	Foreign Exchange Future	0.14985			0.15102	0
16/07/2019	€ / R On 16 September 2019	17.77	P	Foreign Exchange Future	0.13983			0.14100	0
16/07/2019	€ / R On 16 September 2019	18.27	P	Foreign Exchange Future	0.50370			0.50420	0
16/07/2019	€ / R On 16 September 2019	15.85	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 16 September 2019	18.60	P	Foreign Exchange Future	0.81914			0.81925	0
16/07/2019	€ / R On 16 September 2019	15.62	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019			Foreign Exchange Future	18.02000			18.02000	0
16/07/2019	€ / R On 13 December 2019	20.62	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019	14.09	C	Foreign Exchange Future	3.93000			3.93000	0
16/07/2019	€ / R On 13 December 2019	18.02	C	Foreign Exchange Future	0.23042			0.23119	0
16/07/2019	€ / R On 13 December 2019	13.73	C	Foreign Exchange Future	4.29000			4.29000	0
16/07/2019	€ / R On 13 December 2019	16.15	C	Foreign Exchange Future	1.87004			1.87005	0
16/07/2019	€ / R On 13 December 2019	18.03	C	Foreign Exchange Future	0.22552			0.22628	0
16/07/2019	€ / R On 13 December 2019	19.80	C	Foreign Exchange Future	0.00029			0.00030	0
16/07/2019	€ / R On 13 December 2019	15.70	C	Foreign Exchange Future	2.32000			2.32000	0
16/07/2019	€ / R On 13 December 2019	15.85	C	Foreign Exchange Future	2.17000			2.17000	0
16/07/2019	€ / R On 13 December 2019	19.79	C	Foreign Exchange Future	0.00030			0.00031	0
16/07/2019	€ / R On 13 December 2019	18.01	C	Foreign Exchange Future	0.23539			0.23616	0
16/07/2019	€ / R On 13 December 2019	14.23	C	Foreign Exchange Future	3.79000			3.79000	0
16/07/2019	€ / R On 13 December 2019	14.23	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019	18.01	P	Foreign Exchange Future	0.22539			0.22616	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	€ / R On 13 December 2019	15.85	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019	13.73	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019	16.15	P	Foreign Exchange Future	0.00004			0.00005	0
16/07/2019	€ / R On 13 December 2019	19.79	P	Foreign Exchange Future	1.77030			1.77031	0
16/07/2019	€ / R On 13 December 2019	19.80	P	Foreign Exchange Future	1.78029			1.78030	0
16/07/2019	€ / R On 13 December 2019	14.09	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019	15.70	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	€ / R On 13 December 2019	18.03	P	Foreign Exchange Future	0.23552			0.23628	0
16/07/2019	€ / R On 13 December 2019	18.02	P	Foreign Exchange Future	0.23042			0.23119	0
16/07/2019	€ / R On 13 December 2019	20.62	P	Foreign Exchange Future	2.60000			2.60000	0
16/07/2019	€ / R On 10 February 2020			Any day expiry	16.64840			16.64840	0
16/07/2019	€ / R On 10 February 2020	17.07	C	Any day expiry	0.09730			0.09779	0
16/07/2019	€ / R On 10 February 2020	16.65	C	Any day expiry	0.25049			0.25109	0
16/07/2019	€ / R On 10 February 2020	17.00	C	Any day expiry	0.11591			0.11643	0
16/07/2019	€ / R On 10 February 2020	16.91	C	Any day expiry	0.14365			0.14421	0
16/07/2019	€ / R On 10 February 2020	16.65	P	Any day expiry	0.25209			0.25269	0
16/07/2019	€ / R On 10 February 2020	16.91	P	Any day expiry	0.40525			0.40581	0
16/07/2019	€ / R On 10 February 2020	17.00	P	Any day expiry	0.46751			0.46803	0
16/07/2019	€ / R On 10 February 2020	17.07	P	Any day expiry	0.51890			0.51939	0
16/07/2019	€ / R On 16 March 2020			Foreign Exchange Future	18.46000			18.46000	0
16/07/2019	€ / R On 16 March 2020	18.47	C	Foreign Exchange Future	0.29615			0.29677	0
16/07/2019	€ / R On 16 March 2020	18.46	C	Foreign Exchange Future	0.30105			0.30166	0
16/07/2019	€ / R On 16 March 2020	18.45	C	Foreign Exchange Future	0.30599			0.30661	0
16/07/2019	€ / R On 16 March 2020	18.46	P	Foreign Exchange Future	0.30105			0.30166	0
16/07/2019	€ / R On 16 March 2020	18.45	P	Foreign Exchange Future	0.29599			0.29661	0
16/07/2019	€ / R On 16 March 2020	18.47	P	Foreign Exchange Future	0.30615			0.30677	0
16/07/2019	AU\$ / R On 16 September 2019			Foreign Exchange Future	10.76000			10.76000	0
16/07/2019	AU\$ / R On 16 September 2019	10.75	C	Foreign Exchange Future	0.09351			0.09422	0
16/07/2019	AU\$ / R On 16 September 2019	10.76	C	Foreign Exchange Future	0.08846			0.08917	0
16/07/2019	AU\$ / R On 16 September 2019	10.77	C	Foreign Exchange Future	0.08359			0.08430	0
16/07/2019	AU\$ / R On 16 September 2019	10.77	P	Foreign Exchange Future	0.09359			0.09430	0
16/07/2019	AU\$ / R On 16 September 2019	10.75	P	Foreign Exchange Future	0.08351			0.08422	0
16/07/2019	AU\$ / R On 16 September 2019	10.76	P	Foreign Exchange Future	0.08846			0.08917	0
16/07/2019	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
16/07/2019	AU\$ / R On 13 December 2019	10.90	C	Foreign Exchange Future	0.13938			0.13984	0
16/07/2019	AU\$ / R On 13 December 2019	11.00	C	Foreign Exchange Future	0.09566			0.09611	0
16/07/2019	AU\$ / R On 13 December 2019	10.91	C	Foreign Exchange Future	0.13450			0.13496	0
16/07/2019	AU\$ / R On 13 December 2019	10.89	C	Foreign Exchange Future	0.14437			0.14483	0
16/07/2019	AU\$ / R On 13 December 2019	10.89	P	Foreign Exchange Future	0.13437			0.13483	0
16/07/2019	AU\$ / R On 13 December 2019	10.90	P	Foreign Exchange Future	0.13938			0.13984	0
16/07/2019	AU\$ / R On 13 December 2019	11.00	P	Foreign Exchange Future	0.19566			0.19611	0
16/07/2019	AU\$ / R On 13 December 2019	10.91	P	Foreign Exchange Future	0.14450			0.14496	0
16/07/2019	AU\$ / R On 16 March 2020			Foreign Exchange Future	11.06000			11.06000	0
16/07/2019	AU\$ / R On 16 March 2020	11.07	C	Foreign Exchange Future	0.17549			0.17586	0
16/07/2019	AU\$ / R On 16 March 2020	11.06	C	Foreign Exchange Future	0.18037			0.18074	0
16/07/2019	AU\$ / R On 16 March 2020	11.05	C	Foreign Exchange Future	0.18533			0.18570	0
16/07/2019	AU\$ / R On 16 March 2020	11.06	P	Foreign Exchange Future	0.18037			0.18074	0
16/07/2019	AU\$ / R On 16 March 2020	11.05	P	Foreign Exchange Future	0.17533			0.17570	0
16/07/2019	AU\$ / R On 16 March 2020	11.07	P	Foreign Exchange Future	0.18549			0.18586	0
16/07/2019	CAD/ R On 16 September 2019			Foreign Exchange Future	11.39000			11.39000	0
16/07/2019	CAD/ R On 16 September 2019	11.39	C	Foreign Exchange Future	0.09364			0.09439	0
16/07/2019	CAD/ R On 16 September 2019	11.38	C	Foreign Exchange Future	0.09868			0.09943	0
16/07/2019	CAD/ R On 16 September 2019	11.40	C	Foreign Exchange Future	0.08876			0.08951	0
16/07/2019	CAD/ R On 16 September 2019	11.38	P	Foreign Exchange Future	0.08868			0.08943	0
16/07/2019	CAD/ R On 16 September 2019	11.40	P	Foreign Exchange Future	0.09876			0.09951	0
16/07/2019	CAD/ R On 16 September 2019	11.39	P	Foreign Exchange Future	0.09364			0.09439	0
16/07/2019	CAD/ R On 13 December 2019			Foreign Exchange Future	11.54000			11.54000	0
16/07/2019	CAD/ R On 13 December 2019	11.55	C	Foreign Exchange Future	0.14268			0.14317	0
16/07/2019	CAD/ R On 13 December 2019	11.54	C	Foreign Exchange Future	0.14756			0.14805	0
16/07/2019	CAD/ R On 13 December 2019	11.53	C	Foreign Exchange Future	0.15255			0.15304	0
16/07/2019	CAD/ R On 13 December 2019	11.55	P	Foreign Exchange Future	0.15268			0.15317	0
16/07/2019	CAD/ R On 13 December 2019	11.53	P	Foreign Exchange Future	0.14255			0.14304	0
16/07/2019	CAD/ R On 13 December 2019	11.54	P	Foreign Exchange Future	0.14756			0.14805	0
16/07/2019	CAD/ R On 16 March 2020			Foreign Exchange Future	11.69000			11.69000	0
16/07/2019	CAD/ R On 16 March 2020	11.68	C	Foreign Exchange Future	0.19560			0.19599	0
16/07/2019	CAD/ R On 16 March 2020	11.70	C	Foreign Exchange Future	0.18576			0.18615	0
16/07/2019	CAD/ R On 16 March 2020	11.69	C	Foreign Exchange Future	0.19064			0.19103	0
16/07/2019	CAD/ R On 16 March 2020	11.69	P	Foreign Exchange Future	0.19064			0.19103	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	CAD/ R On 16 March 2020	11.70	P	Foreign Exchange Future	0.19576			0.19615	0
16/07/2019	CAD/ R On 16 March 2020	11.68	P	Foreign Exchange Future	0.18560			0.18599	0
16/07/2019	CHF / R On 16 September 2019			Foreign Exchange Future	15.69000			15.69000	0
16/07/2019	CHF / R On 16 September 2019	15.68	C	Foreign Exchange Future	0.13401			0.13504	0
16/07/2019	CHF / R On 16 September 2019	15.70	C	Foreign Exchange Future	0.12409			0.12513	0
16/07/2019	CHF / R On 16 September 2019	15.69	C	Foreign Exchange Future	0.12899			0.13002	0
16/07/2019	CHF / R On 16 September 2019	15.69	P	Foreign Exchange Future	0.12899			0.13002	0
16/07/2019	CHF / R On 16 September 2019	15.70	P	Foreign Exchange Future	0.13409			0.13513	0
16/07/2019	CHF / R On 16 September 2019	15.68	P	Foreign Exchange Future	0.12401			0.12504	0
16/07/2019	CHF / R On 13 December 2019			Foreign Exchange Future	15.96000			15.96000	0
16/07/2019	CHF / R On 13 December 2019	15.95	C	Foreign Exchange Future	0.20905			0.20973	0
16/07/2019	CHF / R On 13 December 2019	15.96	C	Foreign Exchange Future	0.20408			0.20476	0
16/07/2019	CHF / R On 13 December 2019	15.97	C	Foreign Exchange Future	0.19918			0.19986	0
16/07/2019	CHF / R On 13 December 2019	15.97	P	Foreign Exchange Future	0.20918			0.20986	0
16/07/2019	CHF / R On 13 December 2019	15.95	P	Foreign Exchange Future	0.19905			0.19973	0
16/07/2019	CHF / R On 13 December 2019	15.96	P	Foreign Exchange Future	0.20408			0.20476	0
16/07/2019	CHF / R On 16 March 2020			Foreign Exchange Future	16.63000			16.63000	0
16/07/2019	CHF / R On 16 March 2020	16.63	C	Foreign Exchange Future	0.27120			0.27176	0
16/07/2019	CHF / R On 16 March 2020	16.64	C	Foreign Exchange Future	0.26631			0.26687	0
16/07/2019	CHF / R On 16 March 2020	16.62	C	Foreign Exchange Future	0.27615			0.27670	0
16/07/2019	CHF / R On 16 March 2020	16.62	P	Foreign Exchange Future	0.26615			0.26670	0
16/07/2019	CHF / R On 16 March 2020	16.63	P	Foreign Exchange Future	0.27120			0.27176	0
16/07/2019	CHF / R On 16 March 2020	16.64	P	Foreign Exchange Future	0.27631			0.27687	0
16/07/2019	CNH / R On 16 September 2019			Foreign Exchange Future	2.09000			2.09000	0
16/07/2019	CNH / R On 16 September 2019	2.08	C	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	CNH / R On 16 September 2019	2.10	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	CNH / R On 16 September 2019	2.09	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	CNH / R On 16 September 2019	2.09	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	CNH / R On 16 September 2019	2.08	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	CNH / R On 16 September 2019	2.10	P	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	CNH / R On 13 December 2019			Foreign Exchange Future	2.11000			2.11000	0
16/07/2019	CNH / R On 13 December 2019	2.10	C	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	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
16/07/2019	CNH / R On 13 December 2019	2.12	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	CNH / R On 13 December 2019	2.12	P	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	CNH / R On 13 December 2019	2.10	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	CNH / R On 13 December 2019	2.11	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	DKK / R On 16 September 2019			Foreign Exchange Future	2.39000			2.39000	0
16/07/2019	DKK / R On 16 September 2019	2.38	C	Foreign Exchange Future	0.02501			0.02517	0
16/07/2019	DKK / R On 16 September 2019	2.39	C	Foreign Exchange Future	0.01965			0.01981	0
16/07/2019	DKK / R On 16 September 2019	2.40	C	Foreign Exchange Future	0.01509			0.01525	0
16/07/2019	DKK / R On 16 September 2019	2.39	P	Foreign Exchange Future	0.01965			0.01981	0
16/07/2019	DKK / R On 16 September 2019	2.40	P	Foreign Exchange Future	0.02509			0.02525	0
16/07/2019	DKK / R On 16 September 2019	2.38	P	Foreign Exchange Future	0.01501			0.01517	0
16/07/2019	DKK / R On 13 December 2019			Foreign Exchange Future	2.54000			2.54000	0
16/07/2019	DKK / R On 13 December 2019	2.54	C	Foreign Exchange Future	0.03248			0.03259	0
16/07/2019	DKK / R On 13 December 2019	2.55	C	Foreign Exchange Future	0.02779			0.02789	0
16/07/2019	DKK / R On 13 December 2019	2.53	C	Foreign Exchange Future	0.03766			0.03777	0
16/07/2019	DKK / R On 13 December 2019	2.55	P	Foreign Exchange Future	0.03779			0.03789	0
16/07/2019	DKK / R On 13 December 2019	2.53	P	Foreign Exchange Future	0.02766			0.02777	0
16/07/2019	DKK / R On 13 December 2019	2.54	P	Foreign Exchange Future	0.03248			0.03259	0
16/07/2019	DKK / R On 16 March 2020			Foreign Exchange Future	2.61000			2.61000	0
16/07/2019	DKK / R On 16 March 2020	2.62	C	Foreign Exchange Future	0.03783			0.03792	0
16/07/2019	DKK / R On 16 March 2020	2.61	C	Foreign Exchange Future	0.04256			0.04265	0
16/07/2019	DKK / R On 16 March 2020	2.60	C	Foreign Exchange Future	0.04767			0.04776	0
16/07/2019	DKK / R On 16 March 2020	2.61	P	Foreign Exchange Future	0.04256			0.04265	0
16/07/2019	DKK / R On 16 March 2020	2.60	P	Foreign Exchange Future	0.03767			0.03776	0
16/07/2019	DKK / R On 16 March 2020	2.62	P	Foreign Exchange Future	0.04783			0.04792	0
16/07/2019	HK\$/R On 16 September 2019			Foreign Exchange Future	1.82000			1.82000	0
16/07/2019	HK\$/R On 16 September 2019	1.82	C	Foreign Exchange Future	0.01496			0.01508	0
16/07/2019	HK\$/R On 16 September 2019	1.83	C	Foreign Exchange Future	0.01053			0.01065	0
16/07/2019	HK\$/R On 16 September 2019	1.81	C	Foreign Exchange Future	0.02045			0.02057	0
16/07/2019	HK\$/R On 16 September 2019	1.81	P	Foreign Exchange Future	0.01045			0.01057	0
16/07/2019	HK\$/R On 16 September 2019	1.82	P	Foreign Exchange Future	0.01496			0.01508	0
16/07/2019	HK\$/R On 16 September 2019	1.83	P	Foreign Exchange Future	0.02053			0.02065	0
16/07/2019	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
16/07/2019	HK\$/R On 13 December 2019	1.85	C	Foreign Exchange Future	0.01893			0.01901	0
16/07/2019	HK\$/R On 13 December 2019	1.84	C	Foreign Exchange Future	0.02353			0.02361	0
16/07/2019	HK\$/R On 13 December 2019	1.83	C	Foreign Exchange Future	0.02880			0.02888	0
16/07/2019	HK\$/R On 13 December 2019	1.84	P	Foreign Exchange Future	0.02353			0.02361	0
16/07/2019	HK\$/R On 13 December 2019	1.83	P	Foreign Exchange Future	0.01880			0.01888	0
16/07/2019	HK\$/R On 13 December 2019	1.85	P	Foreign Exchange Future	0.02893			0.02901	0
16/07/2019	KES / R On 16 September 2019			Foreign Exchange Future	0.13000			0.13000	0
16/07/2019	KES / R On 13 December 2019			Foreign Exchange Future	0.13000			0.13000	0
16/07/2019	KES / R On 16 March 2020			Foreign Exchange Future	0.13000			0.13000	0
16/07/2019	NOK/R On 16 September 2019			Foreign Exchange Future	1.68000			1.68000	0
16/07/2019	NOK/R On 13 December 2019			Foreign Exchange Future	1.70000			1.70000	0
16/07/2019	NZ\$ / R On 16 September 2019			Foreign Exchange Future	9.85000			9.85000	0
16/07/2019	NZ\$ / R On 16 September 2019	9.84	C	Foreign Exchange Future	0.08603			0.08668	0
16/07/2019	NZ\$ / R On 16 September 2019	9.86	C	Foreign Exchange Future	0.07612			0.07677	0
16/07/2019	NZ\$ / R On 16 September 2019	9.85	C	Foreign Exchange Future	0.08098			0.08163	0
16/07/2019	NZ\$ / R On 16 September 2019	9.85	P	Foreign Exchange Future	0.08098			0.08163	0
16/07/2019	NZ\$ / R On 16 September 2019	9.86	P	Foreign Exchange Future	0.08612			0.08677	0
16/07/2019	NZ\$ / R On 16 September 2019	9.84	P	Foreign Exchange Future	0.07603			0.07668	0
16/07/2019	NZ\$ / R On 13 December 2019			Foreign Exchange Future	10.35000			10.35000	0
16/07/2019	NZ\$ / R On 13 December 2019	10.35	C	Foreign Exchange Future	0.13234			0.13278	0
16/07/2019	NZ\$ / R On 13 December 2019	10.34	C	Foreign Exchange Future	0.13734			0.13778	0
16/07/2019	NZ\$ / R On 13 December 2019	10.36	C	Foreign Exchange Future	0.12747			0.12791	0
16/07/2019	NZ\$ / R On 13 December 2019	10.36	P	Foreign Exchange Future	0.13747			0.13791	0
16/07/2019	NZ\$ / R On 13 December 2019	10.34	P	Foreign Exchange Future	0.12734			0.12778	0
16/07/2019	NZ\$ / R On 13 December 2019	10.35	P	Foreign Exchange Future	0.13234			0.13278	0
16/07/2019	NZ\$ / R On 16 March 2020			Foreign Exchange Future	10.52000			10.52000	0
16/07/2019	NZ\$ / R On 16 March 2020	10.53	C	Foreign Exchange Future	0.16669			0.16704	0
16/07/2019	NZ\$ / R On 16 March 2020	10.52	C	Foreign Exchange Future	0.17156			0.17191	0
16/07/2019	NZ\$ / R On 16 March 2020	10.51	C	Foreign Exchange Future	0.17652			0.17688	0
16/07/2019	NZ\$ / R On 16 March 2020	10.51	P	Foreign Exchange Future	0.16652			0.16688	0
16/07/2019	NZ\$ / R On 16 March 2020	10.53	P	Foreign Exchange Future	0.17669			0.17704	0
16/07/2019	NZ\$ / R On 16 March 2020	10.52	P	Foreign Exchange Future	0.17156			0.17191	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	PULA / R On 16 September 2019			Foreign Exchange Future	1.33000			1.33000	0
16/07/2019	PULA / R On 16 September 2019	1.32	C	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	PULA / R On 16 September 2019	1.33	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 16 September 2019	1.34	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 16 September 2019	1.34	P	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	PULA / R On 16 September 2019	1.32	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 16 September 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 13 December 2019			Foreign Exchange Future	1.34000			1.34000	0
16/07/2019	PULA / R On 13 December 2019	1.34	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 13 December 2019	1.35	C	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 13 December 2019	1.33	C	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	PULA / R On 13 December 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 13 December 2019	1.34	P	Foreign Exchange Future	0.00000			0.00000	0
16/07/2019	PULA / R On 13 December 2019	1.35	P	Foreign Exchange Future	0.01000			0.01000	0
16/07/2019	QUANTO £ / \$ On 16 September 2019			Foreign Exchange Future	1.30000			1.30000	0
16/07/2019	QUANTO £ / \$ On 13 December 2019			Foreign Exchange Future	1.31000			1.31000	0
16/07/2019	QUANTO £ / \$ On 16 March 2020			Foreign Exchange Future	1.32000			1.32000	0
16/07/2019	QUANTO € / \$ On 16 September 2019			Foreign Exchange Future	0.16000			0.16000	0
16/07/2019	QUANTO € / \$ On 13 December 2019			Foreign Exchange Future	1.17000			1.17000	0
16/07/2019	QUANTO € / \$ On 16 March 2020			Foreign Exchange Future	1.18000			1.18000	0
16/07/2019	SGD / R On 16 September 2019			Foreign Exchange Future	10.53000			10.53000	0
16/07/2019	SGD / R On 16 September 2019	10.52	C	Foreign Exchange Future	0.09162			0.09231	0
16/07/2019	SGD / R On 16 September 2019	10.54	C	Foreign Exchange Future	0.08170			0.08239	0
16/07/2019	SGD / R On 16 September 2019	10.53	C	Foreign Exchange Future	0.08657			0.08726	0
16/07/2019	SGD / R On 16 September 2019	10.53	P	Foreign Exchange Future	0.08657			0.08726	0
16/07/2019	SGD / R On 16 September 2019	10.54	P	Foreign Exchange Future	0.09170			0.09239	0
16/07/2019	SGD / R On 16 September 2019	10.52	P	Foreign Exchange Future	0.08162			0.08231	0
16/07/2019	SGD / R On 13 December 2019			Foreign Exchange Future	10.67000			10.67000	0
16/07/2019	SGD / R On 13 December 2019	10.66	C	Foreign Exchange Future	0.14143			0.14188	0
16/07/2019	SGD / R On 13 December 2019	10.67	C	Foreign Exchange Future	0.13644			0.13689	0
16/07/2019	SGD / R On 13 December 2019	10.68	C	Foreign Exchange Future	0.13156			0.13201	0
16/07/2019	SGD / R On 13 December 2019	10.68	P	Foreign Exchange Future	0.14156			0.14201	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
16/07/2019	SGD / R On 13 December 2019	10.66	P	Foreign Exchange Future	0.13143			0.13188	0
16/07/2019	SGD / R On 13 December 2019	10.67	P	Foreign Exchange Future	0.13644			0.13689	0
16/07/2019	TRY / R On 16 September 2019			Foreign Exchange Future	2.35000			2.35000	0
16/07/2019	TRY / R On 16 September 2019	2.35	C	Foreign Exchange Future	0.01932			0.01947	0
16/07/2019	TRY / R On 16 September 2019	2.36	C	Foreign Exchange Future	0.01477			0.01492	0
16/07/2019	TRY / R On 16 September 2019	2.34	C	Foreign Exchange Future	0.02469			0.02484	0
16/07/2019	TRY / R On 16 September 2019	2.34	P	Foreign Exchange Future	0.01469			0.01484	0
16/07/2019	TRY / R On 16 September 2019	2.35	P	Foreign Exchange Future	0.01932			0.01947	0
16/07/2019	TRY / R On 16 September 2019	2.36	P	Foreign Exchange Future	0.02477			0.02492	0
16/07/2019	TRY / R On 13 December 2019			Foreign Exchange Future	2.29000			2.29000	0
16/07/2019	TRY / R On 13 December 2019	2.28	C	Foreign Exchange Future	0.03449			0.03459	0
16/07/2019	TRY / R On 13 December 2019	2.30	C	Foreign Exchange Future	0.02462			0.02471	0
16/07/2019	TRY / R On 13 December 2019	2.29	C	Foreign Exchange Future	0.02928			0.02938	0
16/07/2019	TRY / R On 13 December 2019	2.29	P	Foreign Exchange Future	0.02928			0.02938	0
16/07/2019	TRY / R On 13 December 2019	2.28	P	Foreign Exchange Future	0.02449			0.02459	0
16/07/2019	TRY / R On 13 December 2019	2.30	P	Foreign Exchange Future	0.03462			0.03471	0

**Future Open Interest**

**0.00**

**Option Open Interest**

**0.00**

**Grand Total**

**0.00**