



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 WEEKLY STATISTICS

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

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
16/07/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85950	0.85950			0
16/07/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.05888	0.06058			0
16/07/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.05188	0.05358			0
16/07/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.00039	0.00051			0
16/07/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.34089	0.34101			0
16/07/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.00013	0.00018			0
16/07/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.39063	0.39068			0
16/07/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
16/07/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
16/07/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.64050	2.64050			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
16/07/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71301	0.71302			0
16/07/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00001	0.00002			0
16/07/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15700	1.15700			0
16/07/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
16/07/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82461	0.82462			0
16/07/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00001	0.00002			0
16/07/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.00679	0.00713			0
16/07/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.38219	0.38253			0
16/07/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.00423	0.00447			0
16/07/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.42963	0.42987			0
16/07/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
16/07/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
16/07/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
16/07/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
16/07/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.09867	0.09967			0
16/07/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.09367	0.09467			0
16/07/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.11110	0.11217			0
16/07/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.10560	0.10667			0
16/07/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
16/07/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
16/07/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.12134	0.12234			0
16/07/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.11534	0.11634			0
16/07/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
16/07/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
16/07/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95001	0.95001			0
16/07/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00001	0.00001			0
16/07/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58157	0.58166			0
16/07/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00157	0.00166			0
16/07/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.43669	0.43695			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.00669	0.00695			0
16/07/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.31901	0.31949			0
16/07/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.01901	0.01949			0
16/07/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.23754	0.23822			0
16/07/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.03754	0.03822			0
16/07/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.14880	0.14966			0
16/07/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.07880	0.07966			0
16/07/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.11560	0.11649			0
16/07/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.10560	0.10649			0
16/07/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.11057	0.11146			0
16/07/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.11057	0.11146			0
16/07/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.10569	0.10657			0
16/07/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.11569	0.11657			0
16/07/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.05191	0.05269			0
16/07/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.20191	0.20269			0
16/07/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.03881	0.03950			0
16/07/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.23881	0.23950			0
16/07/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.02842	0.02902			0
16/07/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.27842	0.27902			0
16/07/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.02038	0.02089			0
16/07/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.32038	0.32089			0
16/07/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.01773	0.01820			0
16/07/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.33773	0.33820			0
16/07/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.01430	0.01472			0
16/07/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.36430	0.36472			0
16/07/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.00660	0.00685			0
16/07/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.45660	0.45685			0
16/07/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.00607	0.00632			0
16/07/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.46607	0.46632			0
16/07/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.00559	0.00582			0
16/07/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.47559	0.47582			0
16/07/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.00364	0.00381			0
16/07/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.52364	0.52381			0
16/07/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.00278	0.00292			0
16/07/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.55278	0.55292			0
16/07/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00192	0.00202			0
16/07/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59192	0.59202			0
16/07/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00118	0.00125			0
16/07/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64118	0.64125			0
16/07/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00087	0.00093			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67087	0.67093			0
16/07/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00071	0.00076			0
16/07/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69071	0.69076			0
16/07/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00034	0.00036			0
16/07/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76034	0.76036			0
16/07/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00024	0.00026			0
16/07/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79024	0.79026			0
16/07/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00021	0.00023			0
16/07/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80021	0.80023			0
16/07/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00012	0.00013			0
16/07/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85012	0.85013			0
16/07/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00008	0.00009			0
16/07/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88008	0.88009			0
16/07/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00006	0.00006			0
16/07/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91006	0.91006			0
16/07/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00002	0.00002			0
16/07/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01002	1.01002			0
16/07/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00001	0.00001			0
16/07/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05001	1.05001			0
16/07/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20000	1.20000			0
16/07/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25000	1.25000			0
16/07/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27000	1.27000			0
16/07/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30000	1.30000			0
16/07/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37000	1.37000			0
16/07/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40000	1.40000			0
16/07/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
16/07/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
16/07/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
16/07/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
16/07/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00000	0.00000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
16/07/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
16/07/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
16/07/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
16/07/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
16/07/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
16/07/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
16/07/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
16/07/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
16/07/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
16/07/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
16/07/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
16/07/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
16/07/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
16/07/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
16/07/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
16/07/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
16/07/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
16/07/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
16/07/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
16/07/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.87000	5.87000			0
16/07/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
16/07/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96867	0.96867			0
16/07/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00007	0.00007			0
16/07/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.12674	0.12752			0
16/07/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.11924	0.12002			0
16/07/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.04437	0.04502			0
16/07/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.27577	0.27642			0
16/07/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.03389	0.03446			0
16/07/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.31529	0.31586			0
16/07/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
16/07/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
16/07/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
16/07/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
16/07/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.41707	0.41743			0
16/07/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.02457	0.02493			0
16/07/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.14588	0.14655			0
16/07/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.14338	0.14405			0
16/07/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00203	0.00210			0
16/07/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.80953	0.80960			0
16/07/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00140	0.00145			0
16/07/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.85890	0.85895			0
16/07/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
16/07/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
16/07/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
16/07/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
16/07/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08227	1.08229			0
16/07/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00057	0.00059			0
16/07/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.11945	0.12006			0
16/07/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.23775	0.23836			0
16/07/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.10123	0.10182			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.26953	0.27012			0
16/07/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94830	1.94830			0
16/07/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
16/07/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
16/07/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
16/07/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.16645	0.16704			0
16/07/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.16445	0.16504			0
16/07/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.18550	0.18615			0
16/07/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.18250	0.18315			0
16/07/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
16/07/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
16/07/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
16/07/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
16/07/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
16/07/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
16/07/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01000	2.01000			0
16/07/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87000	1.87000			0
16/07/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00000	0.00001			0
16/07/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81001	1.81001			0
16/07/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00001	0.00001			0
16/07/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74002	1.74002			0
16/07/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00002	0.00002			0
16/07/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73002	1.73002			0
16/07/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00002	0.00002			0
16/07/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71002	1.71002			0
16/07/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00002	0.00002			0
16/07/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70002	1.70002			0
16/07/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00002	0.00002			0
16/07/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	1.69003	1.69003			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00003	0.00003			0
16/07/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40027	1.40028			0
16/07/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00027	0.00028			0
16/07/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.20713	0.20781			0
16/07/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.19713	0.19781			0
16/07/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.20216	0.20283			0
16/07/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.20216	0.20283			0
16/07/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.19726	0.19794			0
16/07/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.20726	0.20794			0
16/07/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.08285	0.08341			0
16/07/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.40285	0.40341			0
16/07/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.06610	0.06661			0
16/07/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.45610	0.45661			0
16/07/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.05585	0.05632			0
16/07/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.49585	0.49632			0
16/07/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.03916	0.03956			0
16/07/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.57916	0.57956			0
16/07/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.03638	0.03676			0
16/07/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.59638	0.59676			0
16/07/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.01790	0.01815			0
16/07/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.75790	0.75815			0
16/07/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00459	0.00469			0
16/07/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04459	1.04469			0
16/07/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00225	0.00231			0
16/07/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18225	1.18231			0
16/07/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00192	0.00197			0
16/07/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21192	1.21197			0
16/07/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00024	0.00025			0
16/07/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57024	1.57025			0
16/07/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
16/07/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
16/07/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13781	1.13783			0
16/07/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00101	0.00103			0
16/07/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.18618	0.18672			0
16/07/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.18118	0.18172			0
16/07/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.16178	0.16235			0
16/07/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.22498	0.22555			0
16/07/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.14075	0.14131			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.25395	0.25451			0
16/07/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07320	2.07320			0
16/07/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
16/07/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
16/07/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
16/07/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
16/07/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.20196	0.20246			0
16/07/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.19696	0.19746			0
16/07/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
16/07/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.23503	0.23554			0
16/07/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.23003	0.23054			0
16/07/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
16/07/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.21670	0.21717			0
16/07/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.21370	0.21417			0
16/07/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
16/07/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
16/07/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
16/07/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
16/07/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43670	2.43670			0
16/07/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84687	1.84688			0
16/07/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00017	0.00018			0
16/07/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61740	1.61742			0
16/07/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00070	0.00072			0
16/07/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23191	1.23198			0
16/07/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00521	0.00528			0
16/07/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12519	1.12529			0
16/07/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.00849	0.00859			0
16/07/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98242	0.98257			0
16/07/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.01572	0.01587			0
16/07/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.26314	0.26366			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.24644	0.24696			0
16/07/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.25815	0.25867			0
16/07/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.25145	0.25197			0
16/07/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.25322	0.25374			0
16/07/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.25652	0.25704			0
16/07/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02028	0.02046			0
16/07/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	0.99358	0.99376			0
16/07/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.00981	0.00992			0
16/07/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19311	1.19322			0
16/07/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00411	0.00416			0
16/07/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.41741	1.41746			0
16/07/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00019	0.00019			0
16/07/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10349	2.10349			0
16/07/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00009	0.00009			0
16/07/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25339	2.25339			0
16/07/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
16/07/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.23389	0.23433			0
16/07/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.22639	0.22683			0
16/07/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
16/07/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.24510	0.24552			0
16/07/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.24010	0.24052			0
16/07/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
16/07/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.26175	0.26215			0
16/07/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.25325	0.25365			0
16/07/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
16/07/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
16/07/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.94993	0.95011			0
16/07/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03123	0.03141			0
16/07/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.29283	0.29327			0
16/07/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.28413	0.28457			0
16/07/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.28791	0.28834			0
16/07/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.28921	0.28964			0
16/07/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.28304	0.28347			0
16/07/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.29434	0.29477			0
16/07/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00080	0.00081			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09210	2.09211			0
16/07/2019	\$ / R On 28-July-20			Any day expiry	15.37700	15.37700			0
16/07/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.31555	0.31596			0
16/07/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.30855	0.30896			0
16/07/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
16/07/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.33664	0.33703			0
16/07/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.32474	0.32513			0
16/07/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.33172	0.33211			0
16/07/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.32982	0.33021			0
16/07/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.32684	0.32723			0
16/07/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.33494	0.33533			0
16/07/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
16/07/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.12587	0.12684			0
16/07/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.11587	0.11684			0
16/07/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.12085	0.12182			0
16/07/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.12085	0.12182			0
16/07/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.11596	0.11693			0
16/07/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.12596	0.12693			0
16/07/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
16/07/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.86569	0.86580			0
16/07/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.00569	0.00580			0
16/07/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.85603	0.85614			0
16/07/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.00603	0.00614			0
16/07/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.84638	0.84650			0
16/07/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.00638	0.00650			0
16/07/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
16/07/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.24435	0.24484			0
16/07/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.23435	0.23484			0
16/07/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.23940	0.23989			0
16/07/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.23940	0.23989			0
16/07/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.23452	0.23501			0
16/07/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.24452	0.24501			0
16/07/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
16/07/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.56284	0.56328			0
16/07/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.01284	0.01328			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.15973	0.16097			0
16/07/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.14973	0.15097			0
16/07/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.15472	0.15596			0
16/07/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.15472	0.15596			0
16/07/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.14981	0.15105			0
16/07/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.15981	0.16105			0
16/07/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.04352	0.04441			0
16/07/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.37352	0.37441			0
16/07/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
16/07/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.21600	1.21612			0
16/07/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.00600	0.00612			0
16/07/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.26019	0.26104			0
16/07/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.25019	0.25104			0
16/07/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.25523	0.25607			0
16/07/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.25523	0.25607			0
16/07/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.25032	0.25117			0
16/07/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.26032	0.26117			0
16/07/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00012	0.00012			0
16/07/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17012	2.17012			0
16/07/2019	£ / R On 16-March-20			Foreign Exchange Future	20.31000	20.31000			0
16/07/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.32734	1.32752			0
16/07/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.01734	0.01752			0
16/07/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.34115	0.34183			0
16/07/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.32115	0.32183			0
16/07/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.33616	0.33684			0
16/07/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.32616	0.32684			0
16/07/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.33122	0.33189			0
16/07/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.33122	0.33189			0
16/07/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
16/07/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.38537	0.38594			0
16/07/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.37537	0.37594			0
16/07/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.38045	0.38102			0
16/07/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.38045	0.38102			0
16/07/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.37556	0.37614			0
16/07/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.38556	0.38614			0
16/07/2019	£ / R On 14-September-20			Foreign Exchange Future	20.30000	20.30000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.44232	0.44283			0
16/07/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.43232	0.43283			0
16/07/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.43740	0.43792			0
16/07/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.43740	0.43792			0
16/07/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.43253	0.43304			0
16/07/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.44253	0.44304			0
16/07/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
16/07/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00107	0.00108			0
16/07/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00107	0.00108			0
16/07/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
16/07/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01001	0.01001			0
16/07/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00001	0.00001			0
16/07/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00166	0.00167			0
16/07/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00166	0.00167			0
16/07/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00002	0.00002			0
16/07/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01002	0.01002			0
16/07/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
16/07/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01008	0.01008			0
16/07/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00008	0.00008			0
16/07/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00228	0.00229			0
16/07/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00228	0.00229			0
16/07/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00011	0.00011			0
16/07/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01011	0.01011			0
16/07/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
16/07/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29510	1.29510			0
16/07/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00000	0.00000			0
16/07/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08510	1.08510			0
16/07/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00000	0.00000			0
16/07/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.32606	0.32678			0
16/07/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.01096	0.01168			0
16/07/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.00000	0.00000			0
16/07/2019	€ / R On 14-August-19	19.65	P	Any day expiry	2.32490	2.32490			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
16/07/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
16/07/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
16/07/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.15263	0.15380			0
16/07/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.13983	0.14100			0
16/07/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.14758	0.14876			0
16/07/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.14479	0.14596			0
16/07/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.14265	0.14382			0
16/07/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.14985	0.15102			0
16/07/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.01650	0.01700			0
16/07/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.50370	0.50420			0
16/07/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00194	0.00205			0
16/07/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.81914	0.81925			0
16/07/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
16/07/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
16/07/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
16/07/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
16/07/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32000	2.32000			0
16/07/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17000	2.17000			0
16/07/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87004	1.87005			0
16/07/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00004	0.00005			0
16/07/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.23539	0.23616			0
16/07/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.22539	0.22616			0
16/07/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.23042	0.23119			0
16/07/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.23042	0.23119			0
16/07/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.22552	0.22628			0
16/07/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.23552	0.23628			0
16/07/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00030	0.00031			0
16/07/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77030	1.77031			0
16/07/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00029	0.00030			0
16/07/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78029	1.78030			0
16/07/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00000	0.00000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60000	2.60000			0
16/07/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
16/07/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.25049	0.25109			0
16/07/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.25209	0.25269			0
16/07/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.14365	0.14421			0
16/07/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.40525	0.40581			0
16/07/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.11591	0.11643			0
16/07/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.46751	0.46803			0
16/07/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.09730	0.09779			0
16/07/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.51890	0.51939			0
16/07/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
16/07/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.30599	0.30661			0
16/07/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.29599	0.29661			0
16/07/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.30105	0.30166			0
16/07/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.30105	0.30166			0
16/07/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.29615	0.29677			0
16/07/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.30615	0.30677			0
16/07/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
16/07/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.09351	0.09422			0
16/07/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.08351	0.08422			0
16/07/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.08846	0.08917			0
16/07/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.08846	0.08917			0
16/07/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.08359	0.08430			0
16/07/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.09359	0.09430			0
16/07/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
16/07/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.14437	0.14483			0
16/07/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.13437	0.13483			0
16/07/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.13938	0.13984			0
16/07/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.13938	0.13984			0
16/07/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.13450	0.13496			0
16/07/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.14450	0.14496			0
16/07/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.09566	0.09611			0
16/07/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.19566	0.19611			0
16/07/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
16/07/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.18533	0.18570			0
16/07/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.17533	0.17570			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.18037	0.18074			0
16/07/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.18037	0.18074			0
16/07/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.17549	0.17586			0
16/07/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.18549	0.18586			0
16/07/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
16/07/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.09868	0.09943			0
16/07/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.08868	0.08943			0
16/07/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.09364	0.09439			0
16/07/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.09364	0.09439			0
16/07/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.08876	0.08951			0
16/07/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.09876	0.09951			0
16/07/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
16/07/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.15255	0.15304			0
16/07/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.14255	0.14304			0
16/07/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.14756	0.14805			0
16/07/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.14756	0.14805			0
16/07/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.14268	0.14317			0
16/07/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.15268	0.15317			0
16/07/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
16/07/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.19560	0.19599			0
16/07/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.18560	0.18599			0
16/07/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.19064	0.19103			0
16/07/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.19064	0.19103			0
16/07/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.18576	0.18615			0
16/07/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.19576	0.19615			0
16/07/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
16/07/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.13401	0.13504			0
16/07/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.12401	0.12504			0
16/07/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.12899	0.13002			0
16/07/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.12899	0.13002			0
16/07/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.12409	0.12513			0
16/07/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.13409	0.13513			0
16/07/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
16/07/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.20905	0.20973			0
16/07/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.19905	0.19973			0
16/07/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.20408	0.20476			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.20408	0.20476			0
16/07/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.19918	0.19986			0
16/07/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.20918	0.20986			0
16/07/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
16/07/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.27615	0.27670			0
16/07/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.26615	0.26670			0
16/07/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.27120	0.27176			0
16/07/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.27120	0.27176			0
16/07/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.26631	0.26687			0
16/07/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.27631	0.27687			0
16/07/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
16/07/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
16/07/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
16/07/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.02501	0.02517			0
16/07/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.01501	0.01517			0
16/07/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.01965	0.01981			0
16/07/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.01965	0.01981			0
16/07/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.01509	0.01525			0
16/07/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.02509	0.02525			0
16/07/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
16/07/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.03766	0.03777			0
16/07/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.02766	0.02777			0
16/07/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03248	0.03259			0
16/07/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03248	0.03259			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.02779	0.02789			0
16/07/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.03779	0.03789			0
16/07/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
16/07/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.04767	0.04776			0
16/07/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.03767	0.03776			0
16/07/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04256	0.04265			0
16/07/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04256	0.04265			0
16/07/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.03783	0.03792			0
16/07/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.04783	0.04792			0
16/07/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
16/07/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02045	0.02057			0
16/07/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01045	0.01057			0
16/07/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01496	0.01508			0
16/07/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01496	0.01508			0
16/07/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01053	0.01065			0
16/07/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02053	0.02065			0
16/07/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
16/07/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.02880	0.02888			0
16/07/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.01880	0.01888			0
16/07/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02353	0.02361			0
16/07/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02353	0.02361			0
16/07/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.01893	0.01901			0
16/07/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.02893	0.02901			0
16/07/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
16/07/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
16/07/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
16/07/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
16/07/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
16/07/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
16/07/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.08603	0.08668			0
16/07/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.07603	0.07668			0
16/07/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.08098	0.08163			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.08098	0.08163			0
16/07/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.07612	0.07677			0
16/07/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.08612	0.08677			0
16/07/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
16/07/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.13734	0.13778			0
16/07/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.12734	0.12778			0
16/07/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.13234	0.13278			0
16/07/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.13234	0.13278			0
16/07/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.12747	0.12791			0
16/07/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.13747	0.13791			0
16/07/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
16/07/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.17652	0.17688			0
16/07/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.16652	0.16688			0
16/07/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.17156	0.17191			0
16/07/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.17156	0.17191			0
16/07/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.16669	0.16704			0
16/07/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.17669	0.17704			0
16/07/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
16/07/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
16/07/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
16/07/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
16/07/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
16/07/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
16/07/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.32000	1.32000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
16/07/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
16/07/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
16/07/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18000	1.18000			0
16/07/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
16/07/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.09162	0.09231			0
16/07/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.08162	0.08231			0
16/07/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.08657	0.08726			0
16/07/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.08657	0.08726			0
16/07/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.08170	0.08239			0
16/07/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.09170	0.09239			0
16/07/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
16/07/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.14143	0.14188			0
16/07/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.13143	0.13188			0
16/07/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.13644	0.13689			0
16/07/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.13644	0.13689			0
16/07/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.13156	0.13201			0
16/07/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.14156	0.14201			0
16/07/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
16/07/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.02469	0.02484			0
16/07/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.01469	0.01484			0
16/07/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.01932	0.01947			0
16/07/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.01932	0.01947			0
16/07/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.01477	0.01492			0
16/07/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.02477	0.02492			0
16/07/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
16/07/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03449	0.03459			0
16/07/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02449	0.02459			0
16/07/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.02928	0.02938			0
16/07/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.02928	0.02938			0
16/07/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02462	0.02471			0
16/07/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03462	0.03471			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
Futures Open Interest									0.00
Options Open Interest									0.00
Total									0.00