



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 WEEKLY STATISTICS

FROM: 12/07/2019 TO: 12/07/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 01-August-19			Any day expiry	13.24700	13.24700			0
12/07/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	0.85950	0.85950			0
12/07/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	0.06540	0.06693			0
12/07/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.05840	0.05993			0
12/07/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.00096	0.00114			0
12/07/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.34146	0.34164			0
12/07/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.00039	0.00048			0
12/07/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.39089	0.39098			0
12/07/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.48050	1.48050			0
12/07/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.28050	2.28050			0
12/07/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / 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
12/07/2019	\$ / R On 13-August-19			Any day expiry	15.19300	15.19300			0
12/07/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.71303	0.71304			0
12/07/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.00003	0.00004			0
12/07/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.15700	1.15700			0
12/07/2019	\$ / R On 30-August-19			Any day expiry	13.82460	13.82460			0
12/07/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	0.82463	0.82463			0
12/07/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00003	0.00003			0
12/07/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.00819	0.00855			0
12/07/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.38359	0.38395			0
12/07/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.00525	0.00552			0
12/07/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.43065	0.43092			0
12/07/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.69540	1.69540			0
12/07/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.50540	2.50540			0
12/07/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.87540	2.87540			0
12/07/2019	\$ / R On 05-September-19			Any day expiry	16.26340	16.26340			0
12/07/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	0.10260	0.10355			0
12/07/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.09760	0.09855			0
12/07/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.11535	0.11638			0
12/07/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.10985	0.11088			0
12/07/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	2.73660	2.73660			0
12/07/2019	\$ / R On 13-September-19			Any day expiry	14.75600	14.75600			0
12/07/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.12528	0.12625			0
12/07/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.11928	0.12025			0
12/07/2019	\$ / R On 16-September-19			Foreign Exchange Future	13.45000	13.45000			0
12/07/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	2.70000	2.70000			0
12/07/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	0.95002	0.95002			0
12/07/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00002	0.00002			0
12/07/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	0.58195	0.58205			0
12/07/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00195	0.00205			0
12/07/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	0.43773	0.43800			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.00773	0.00800			0
12/07/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	0.32095	0.32143			0
12/07/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.02095	0.02143			0
12/07/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	0.24024	0.24090			0
12/07/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.04024	0.04090			0
12/07/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	0.15220	0.15303			0
12/07/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.08220	0.08303			0
12/07/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	0.11911	0.11997			0
12/07/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.10911	0.10997			0
12/07/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	0.11408	0.11494			0
12/07/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.11408	0.11494			0
12/07/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	0.10920	0.11006			0
12/07/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.11920	0.12006			0
12/07/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.05498	0.05574			0
12/07/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.20498	0.20574			0
12/07/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.04156	0.04225			0
12/07/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.24156	0.24225			0
12/07/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.03082	0.03142			0
12/07/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.28082	0.28142			0
12/07/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.02242	0.02293			0
12/07/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.32242	0.32293			0
12/07/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.01962	0.02010			0
12/07/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.33962	0.34010			0
12/07/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.01598	0.01640			0
12/07/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.36598	0.36640			0
12/07/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.00763	0.00790			0
12/07/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.45763	0.45790			0
12/07/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.00706	0.00731			0
12/07/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.46706	0.46731			0
12/07/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.00652	0.00676			0
12/07/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.47652	0.47676			0
12/07/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.00433	0.00451			0
12/07/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.52433	0.52451			0
12/07/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.00335	0.00350			0
12/07/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.55335	0.55350			0
12/07/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.00236	0.00247			0
12/07/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.59236	0.59247			0
12/07/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.00149	0.00157			0
12/07/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.64149	0.64157			0
12/07/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.00112	0.00118			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.67112	0.67118			0
12/07/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.00092	0.00097			0
12/07/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.69092	0.69097			0
12/07/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.00045	0.00048			0
12/07/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.76045	0.76048			0
12/07/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.00033	0.00035			0
12/07/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.79033	0.79035			0
12/07/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.00029	0.00032			0
12/07/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.80029	0.80032			0
12/07/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.00017	0.00018			0
12/07/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.85017	0.85018			0
12/07/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.00012	0.00013			0
12/07/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.88012	0.88013			0
12/07/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.00009	0.00009			0
12/07/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.91009	0.91009			0
12/07/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.00003	0.00003			0
12/07/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	1.01003	1.01003			0
12/07/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.00002	0.00002			0
12/07/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	1.05001	1.05002			0
12/07/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	1.20000	1.20000			0
12/07/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	1.25000	1.25000			0
12/07/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.27000	1.27000			0
12/07/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	1.30000	1.30000			0
12/07/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	1.37000	1.37000			0
12/07/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	1.40000	1.40000			0
12/07/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	1.55000	1.55000			0
12/07/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	1.58000	1.58000			0
12/07/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.71000	1.71000			0
12/07/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.93000	1.93000			0
12/07/2019	\$ / 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
12/07/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	1.99000	1.99000			0
12/07/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	2.06000	2.06000			0
12/07/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	2.10000	2.10000			0
12/07/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	2.11000	2.11000			0
12/07/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	2.17000	2.17000			0
12/07/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	2.42000	2.42000			0
12/07/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	3.21000	3.21000			0
12/07/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	3.22000	3.22000			0
12/07/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	3.67000	3.67000			0
12/07/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	3.73000	3.73000			0
12/07/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.78000	3.78000			0
12/07/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	4.19000	4.19000			0
12/07/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	4.40000	4.40000			0
12/07/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	4.48000	4.48000			0
12/07/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	4.82000	4.82000			0
12/07/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.84000	4.84000			0
12/07/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	5.02000	5.02000			0
12/07/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	5.15000	5.15000			0
12/07/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	5.18000	5.18000			0
12/07/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	5.22000	5.22000			0
12/07/2019	\$ / 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
12/07/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.87000	5.87000			0
12/07/2019	\$ / R On 02-October-19			Any day expiry	13.33750	13.33750			0
12/07/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	0.96869	0.96870			0
12/07/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00009	0.00010			0
12/07/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	0.12985	0.13061			0
12/07/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.12235	0.12311			0
12/07/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.04695	0.04759			0
12/07/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.27835	0.27899			0
12/07/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.03618	0.03676			0
12/07/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.31758	0.31816			0
12/07/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.71140	1.71140			0
12/07/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.53140	2.53140			0
12/07/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.92140	2.92140			0
12/07/2019	\$ / R On 31-October-19			Any day expiry	13.39250	13.39250			0
12/07/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	0.41853	0.41889			0
12/07/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.02603	0.02639			0
12/07/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	0.14855	0.14922			0
12/07/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.14605	0.14672			0
12/07/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.00231	0.00238			0
12/07/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.80981	0.80988			0
12/07/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.00161	0.00166			0
12/07/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.85911	0.85916			0
12/07/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	2.47750	2.47750			0
12/07/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	3.30750	3.30750			0
12/07/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.69750	3.69750			0
12/07/2019	\$ / R On 29-November-19			Any day expiry	14.08170	14.08170			0
12/07/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.08235	1.08237			0
12/07/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00065	0.00067			0
12/07/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.12187	0.12247			0
12/07/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.24017	0.24077			0
12/07/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.10357	0.10415			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.27187	0.27245			0
12/07/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.94830	1.94830			0
12/07/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.78830	2.78830			0
12/07/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.17830	3.17830			0
12/07/2019	\$ / R On 04-December-19			Any day expiry	14.84300	14.84300			0
12/07/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	0.16881	0.16940			0
12/07/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.16681	0.16740			0
12/07/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.18809	0.18873			0
12/07/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.18509	0.18573			0
12/07/2019	\$ / R On 13-December-19			Foreign Exchange Future	15.81000	15.81000			0
12/07/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.92000	3.92000			0
12/07/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.94000	2.94000			0
12/07/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	2.81000	2.81000			0
12/07/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	2.78000	2.78000			0
12/07/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	2.15000	2.15000			0
12/07/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	2.01000	2.01000			0
12/07/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.87001	1.87001			0
12/07/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00001	0.00001			0
12/07/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.81001	1.81001			0
12/07/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00001	0.00001			0
12/07/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.74002	1.74002			0
12/07/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00002	0.00002			0
12/07/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	1.73002	1.73002			0
12/07/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00002	0.00002			0
12/07/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	1.71003	1.71003			0
12/07/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00003	0.00003			0
12/07/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	1.70003	1.70003			0
12/07/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00003	0.00003			0
12/07/2019	\$ / 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
12/07/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00003	0.00003			0
12/07/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	1.40031	1.40032			0
12/07/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.00031	0.00032			0
12/07/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.20981	0.21047			0
12/07/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	0.19981	0.20047			0
12/07/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.20484	0.20550			0
12/07/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	0.20484	0.20550			0
12/07/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.19994	0.20060			0
12/07/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	0.20994	0.21060			0
12/07/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.08508	0.08564			0
12/07/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	0.40508	0.40564			0
12/07/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.06813	0.06864			0
12/07/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	0.45813	0.45864			0
12/07/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.05774	0.05821			0
12/07/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	0.49774	0.49821			0
12/07/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.04075	0.04114			0
12/07/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	0.58075	0.58114			0
12/07/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.03790	0.03828			0
12/07/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	0.59790	0.59828			0
12/07/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.01891	0.01916			0
12/07/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	0.75891	0.75916			0
12/07/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00499	0.00509			0
12/07/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	1.04499	1.04509			0
12/07/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00248	0.00254			0
12/07/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	1.18248	1.18254			0
12/07/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00212	0.00218			0
12/07/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	1.21212	1.21218			0
12/07/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00028	0.00029			0
12/07/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	1.57028	1.57029			0
12/07/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	4.19000	4.19000			0
12/07/2019	\$ / R On 02-January-20			Any day expiry	13.49500	13.49500			0
12/07/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.13791	1.13794			0
12/07/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00111	0.00114			0
12/07/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	0.18833	0.18886			0
12/07/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.18333	0.18386			0
12/07/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.16403	0.16459			0
12/07/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.22723	0.22779			0
12/07/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.14296	0.14351			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.25616	0.25671			0
12/07/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.07320	2.07320			0
12/07/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.91320	2.91320			0
12/07/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00000	0.00000			0
12/07/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30320	3.30320			0
12/07/2019	\$ / R On 31-January-20			Any day expiry	13.54500	13.54500			0
12/07/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	0.20396	0.20445			0
12/07/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.19896	0.19945			0
12/07/2019	\$ / R On 28-February-20			Any day expiry	14.78500	14.78500			0
12/07/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.23707	0.23758			0
12/07/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.23207	0.23258			0
12/07/2019	\$ / R On 02-March-20			Any day expiry	13.59300	13.59300			0
12/07/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	0.21856	0.21903			0
12/07/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.21556	0.21603			0
12/07/2019	\$ / R On 16-March-20			Foreign Exchange Future	15.62670	15.62670			0
12/07/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.71670	3.71670			0
12/07/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.66670	2.66670			0
12/07/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	2.56670	2.56670			0
12/07/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	2.43670	2.43670			0
12/07/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.84689	1.84690			0
12/07/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.00019	0.00020			0
12/07/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.61746	1.61748			0
12/07/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.00076	0.00078			0
12/07/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	1.23218	1.23225			0
12/07/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.00548	0.00555			0
12/07/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	1.12558	1.12568			0
12/07/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.00888	0.00898			0
12/07/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.98302	0.98317			0
12/07/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.01632	0.01647			0
12/07/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.26522	0.26574			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.24852	0.24904			0
12/07/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.26023	0.26075			0
12/07/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.25353	0.25405			0
12/07/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.25530	0.25582			0
12/07/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.25860	0.25912			0
12/07/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.02101	0.02119			0
12/07/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	0.99431	0.99449			0
12/07/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.01025	0.01036			0
12/07/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.19355	1.19366			0
12/07/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.00434	0.00440			0
12/07/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	1.41764	1.41770			0
12/07/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.00021	0.00021			0
12/07/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.10351	2.10351			0
12/07/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.00010	0.00010			0
12/07/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.25340	2.25340			0
12/07/2019	\$ / R On 02-April-20			Any day expiry	13.64750	13.64750			0
12/07/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	0.23565	0.23608			0
12/07/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.22815	0.22858			0
12/07/2019	\$ / R On 29-April-20			Any day expiry	13.69500	13.69500			0
12/07/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	0.24678	0.24720			0
12/07/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.24178	0.24220			0
12/07/2019	\$ / R On 02-June-20			Any day expiry	13.74850	13.74850			0
12/07/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	0.26335	0.26374			0
12/07/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.25485	0.25524			0
12/07/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.16870	15.16870			0
12/07/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.26870	3.26870			0
12/07/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	0.95064	0.95082			0
12/07/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.03194	0.03212			0
12/07/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.29456	0.29500			0
12/07/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.28586	0.28630			0
12/07/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.28964	0.29007			0
12/07/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.29094	0.29137			0
12/07/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.28477	0.28520			0
12/07/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.29607	0.29650			0
12/07/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.00084	0.00086			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.09214	2.09216			0
12/07/2019	\$ / R On 28-July-20			Any day expiry	15.37700	15.37700			0
12/07/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.31720	0.31761			0
12/07/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.31020	0.31061			0
12/07/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.35190	15.35190			0
12/07/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.33819	0.33858			0
12/07/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.32629	0.32668			0
12/07/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.33327	0.33365			0
12/07/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.33137	0.33175			0
12/07/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.32839	0.32878			0
12/07/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.33649	0.33688			0
12/07/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.70000	14.70000			0
12/07/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.12971	0.13065			0
12/07/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.11971	0.12065			0
12/07/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.12469	0.12563			0
12/07/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.12469	0.12563			0
12/07/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.11979	0.12073			0
12/07/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.12979	0.13073			0
12/07/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.87000	14.87000			0
12/07/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.86613	0.86625			0
12/07/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.00613	0.00625			0
12/07/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.85649	0.85661			0
12/07/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.00649	0.00661			0
12/07/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.84686	0.84698			0
12/07/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.00686	0.00698			0
12/07/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.68000	14.68000			0
12/07/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.24631	0.24679			0
12/07/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.23631	0.23679			0
12/07/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.24136	0.24184			0
12/07/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.24136	0.24184			0
12/07/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.23647	0.23696			0
12/07/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.24647	0.24696			0
12/07/2019	£ / R On 16-September-19			Foreign Exchange Future	18.82000	18.82000			0
12/07/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.56462	0.56507			0
12/07/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.01462	0.01507			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.16464	0.16584			0
12/07/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.15464	0.15584			0
12/07/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.15963	0.16084			0
12/07/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.15963	0.16084			0
12/07/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.15472	0.15593			0
12/07/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.16472	0.16593			0
12/07/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.04703	0.04791			0
12/07/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.37703	0.37791			0
12/07/2019	£ / R On 13-December-19			Foreign Exchange Future	19.96000	19.96000			0
12/07/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	1.21650	1.21663			0
12/07/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.00650	0.00663			0
12/07/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.26357	0.26441			0
12/07/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.25357	0.25441			0
12/07/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.25861	0.25944			0
12/07/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.25861	0.25944			0
12/07/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.25370	0.25454			0
12/07/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.26370	0.26454			0
12/07/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00014	0.00014			0
12/07/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.17014	2.17014			0
12/07/2019	£ / R On 16-March-20			Foreign Exchange Future	20.31000	20.31000			0
12/07/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.32804	1.32822			0
12/07/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.01804	0.01822			0
12/07/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.34385	0.34452			0
12/07/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	0.32385	0.32452			0
12/07/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.33886	0.33953			0
12/07/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	0.32886	0.32953			0
12/07/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.33392	0.33459			0
12/07/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	0.33392	0.33459			0
12/07/2019	£ / R On 12-June-20			Foreign Exchange Future	20.00000	20.00000			0
12/07/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.38766	0.38822			0
12/07/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.37766	0.37822			0
12/07/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.38273	0.38330			0
12/07/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.38273	0.38330			0
12/07/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.37785	0.37842			0
12/07/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.38785	0.38842			0
12/07/2019	£ / 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
12/07/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	0.44436	0.44487			0
12/07/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	0.43436	0.43487			0
12/07/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	0.43945	0.43996			0
12/07/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	0.43945	0.43996			0
12/07/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	0.43458	0.43509			0
12/07/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	0.44458	0.44509			0
12/07/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
12/07/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00110	0.00111			0
12/07/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00110	0.00111			0
12/07/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
12/07/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01001	0.01001			0
12/07/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00001	0.00001			0
12/07/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00168	0.00169			0
12/07/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00168	0.00169			0
12/07/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00002	0.00002			0
12/07/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01002	0.01002			0
12/07/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.14000	0.14000			0
12/07/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01008	0.01008			0
12/07/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00008	0.00008			0
12/07/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00230	0.00231			0
12/07/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00230	0.00231			0
12/07/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00012	0.00012			0
12/07/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01012	0.01012			0
12/07/2019	€ / R On 14-August-19			Any day expiry	17.32510	17.32510			0
12/07/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.29510	1.29510			0
12/07/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.00000	0.00000			0
12/07/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.08510	1.08510			0
12/07/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.00000	0.00000			0
12/07/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.32897	0.32971			0
12/07/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.01387	0.01461			0
12/07/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.00000	0.00000			0
12/07/2019	€ / 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
12/07/2019	€ / R On 16-September-19			Foreign Exchange Future	17.78280	17.78280			0
12/07/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	2.16280	2.16280			0
12/07/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	1.93280	1.93280			0
12/07/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.15727	0.15840			0
12/07/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	0.14447	0.14560			0
12/07/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.15223	0.15336			0
12/07/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	0.14943	0.15056			0
12/07/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.14729	0.14843			0
12/07/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	0.15449	0.15563			0
12/07/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.01854	0.01906			0
12/07/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.50574	0.50626			0
12/07/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00241	0.00254			0
12/07/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	0.81961	0.81974			0
12/07/2019	€ / R On 13-December-19			Foreign Exchange Future	18.02000	18.02000			0
12/07/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	4.29000	4.29000			0
12/07/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	3.93000	3.93000			0
12/07/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	3.79000	3.79000			0
12/07/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	2.32000	2.32000			0
12/07/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	2.17000	2.17001			0
12/07/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00000	0.00001			0
12/07/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.87005	1.87006			0
12/07/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00005	0.00006			0
12/07/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.23844	0.23920			0
12/07/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	0.22844	0.22920			0
12/07/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.23347	0.23423			0
12/07/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	0.23347	0.23423			0
12/07/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.22857	0.22933			0
12/07/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	0.23857	0.23933			0
12/07/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00035	0.00036			0
12/07/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	1.77035	1.77036			0
12/07/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00033	0.00034			0
12/07/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	1.78033	1.78034			0
12/07/2019	€ / 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
12/07/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	2.60000	2.60000			0
12/07/2019	€ / R On 10-February-20			Any day expiry	16.64840	16.64840			0
12/07/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.25288	0.25348			0
12/07/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.25448	0.25508			0
12/07/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.14587	0.14642			0
12/07/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.40747	0.40802			0
12/07/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.11799	0.11850			0
12/07/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.46959	0.47010			0
12/07/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.09925	0.09973			0
12/07/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.52085	0.52133			0
12/07/2019	€ / R On 16-March-20			Foreign Exchange Future	18.46000	18.46000			0
12/07/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.30845	0.30906			0
12/07/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	0.29845	0.29906			0
12/07/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.30350	0.30411			0
12/07/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	0.30350	0.30411			0
12/07/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.29861	0.29922			0
12/07/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	0.30861	0.30922			0
12/07/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.76000	10.76000			0
12/07/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.09631	0.09700			0
12/07/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.08631	0.08700			0
12/07/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.09127	0.09196			0
12/07/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.09127	0.09196			0
12/07/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.08640	0.08708			0
12/07/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.09640	0.09708			0
12/07/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.90000	10.90000			0
12/07/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.14621	0.14667			0
12/07/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.13621	0.13667			0
12/07/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.14122	0.14168			0
12/07/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.14122	0.14168			0
12/07/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.13634	0.13680			0
12/07/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.14634	0.14680			0
12/07/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.09744	0.09788			0
12/07/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.19744	0.19788			0
12/07/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	11.06000	11.06000			0
12/07/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.18680	0.18717			0
12/07/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.17680	0.17717			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.18184	0.18220			0
12/07/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.18184	0.18220			0
12/07/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.17696	0.17733			0
12/07/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.18696	0.18733			0
12/07/2019	CAD/ R On 16-September-19			Foreign Exchange Future	11.39000	11.39000			0
12/07/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.10165	0.10238			0
12/07/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.09165	0.09238			0
12/07/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.09661	0.09734			0
12/07/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.09661	0.09734			0
12/07/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.09173	0.09246			0
12/07/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.10173	0.10246			0
12/07/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.54000	11.54000			0
12/07/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.15450	0.15499			0
12/07/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.14450	0.14499			0
12/07/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.14951	0.15000			0
12/07/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.14951	0.15000			0
12/07/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.14463	0.14512			0
12/07/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.15463	0.15512			0
12/07/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.69000	11.69000			0
12/07/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.19716	0.19754			0
12/07/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.18716	0.18754			0
12/07/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.19220	0.19258			0
12/07/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.19220	0.19258			0
12/07/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.18732	0.18771			0
12/07/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.19732	0.19771			0
12/07/2019	CHF / R On 16-September-19			Foreign Exchange Future	15.69000	15.69000			0
12/07/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.13810	0.13910			0
12/07/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	0.12810	0.12910			0
12/07/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.13308	0.13409			0
12/07/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	0.13308	0.13409			0
12/07/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.12818	0.12919			0
12/07/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	0.13818	0.13919			0
12/07/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.96000	15.96000			0
12/07/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.21175	0.21242			0
12/07/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	0.20175	0.20242			0
12/07/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.20678	0.20745			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	0.20678	0.20745			0
12/07/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.20188	0.20255			0
12/07/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	0.21188	0.21255			0
12/07/2019	CHF / R On 16-March-20			Foreign Exchange Future	16.63000	16.63000			0
12/07/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.27836	0.27891			0
12/07/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	0.26836	0.26891			0
12/07/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.27342	0.27397			0
12/07/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	0.27342	0.27397			0
12/07/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.26853	0.26908			0
12/07/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	0.27853	0.27908			0
12/07/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.09000	2.09000			0
12/07/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.11000	2.11000			0
12/07/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.39000	2.39000			0
12/07/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.02562	0.02577			0
12/07/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.01562	0.01577			0
12/07/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.02027	0.02043			0
12/07/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.02027	0.02043			0
12/07/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.01570	0.01586			0
12/07/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.02570	0.02586			0
12/07/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.54000	2.54000			0
12/07/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.03809	0.03819			0
12/07/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.02809	0.02819			0
12/07/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.03291	0.03302			0
12/07/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.03291	0.03302			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.02821	0.02832			0
12/07/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.03821	0.03832			0
12/07/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.61000	2.61000			0
12/07/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.04801	0.04810			0
12/07/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.03801	0.03810			0
12/07/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.04291	0.04300			0
12/07/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.04291	0.04300			0
12/07/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.03818	0.03826			0
12/07/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.04818	0.04826			0
12/07/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.82000	1.82000			0
12/07/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.02091	0.02102			0
12/07/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01091	0.01102			0
12/07/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.01544	0.01555			0
12/07/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01544	0.01555			0
12/07/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.01099	0.01110			0
12/07/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02099	0.02110			0
12/07/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.84000	1.84000			0
12/07/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.02911	0.02918			0
12/07/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.01911	0.01918			0
12/07/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.02384	0.02392			0
12/07/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.02384	0.02392			0
12/07/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.01924	0.01931			0
12/07/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.02924	0.02931			0
12/07/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13000	0.13000			0
12/07/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13000	0.13000			0
12/07/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13000	0.13000			0
12/07/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.68000	1.68000			0
12/07/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.70000	1.70000			0
12/07/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.85000	9.85000			0
12/07/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.08860	0.08923			0
12/07/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.07860	0.07923			0
12/07/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.08355	0.08418			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/07/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.08355	0.08418			0
12/07/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.07869	0.07932			0
12/07/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.08869	0.08932			0
12/07/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.35000	10.35000			0
12/07/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.13909	0.13953			0
12/07/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.12909	0.12953			0
12/07/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.13410	0.13453			0
12/07/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.13410	0.13453			0
12/07/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.12922	0.12965			0
12/07/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.13922	0.13965			0
12/07/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.52000	10.52000			0
12/07/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.17792	0.17827			0
12/07/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.16792	0.16827			0
12/07/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.17296	0.17331			0
12/07/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.17296	0.17331			0
12/07/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.16809	0.16844			0
12/07/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.17809	0.17844			0
12/07/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.33000	1.33000			0
12/07/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.34000	1.34000			0
12/07/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
12/07/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.01000	0.01000			0
12/07/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30000	1.30000			0
12/07/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.31000	1.31000			0
12/07/2019	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
12/07/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	0.16000	0.16000			0
12/07/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17000	1.17000			0
12/07/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18000	1.18000			0
12/07/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.53000	10.53000			0
12/07/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.09436	0.09504			0
12/07/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.08436	0.08504			0
12/07/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.08932	0.08999			0
12/07/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.08932	0.08999			0
12/07/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.08445	0.08512			0
12/07/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.09445	0.09512			0
12/07/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.67000	10.67000			0
12/07/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.14323	0.14368			0
12/07/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.13323	0.13368			0
12/07/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.13824	0.13869			0
12/07/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.13824	0.13869			0
12/07/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.13336	0.13381			0
12/07/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.14336	0.14381			0
12/07/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.35000	2.35000			0
12/07/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.02529	0.02544			0
12/07/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.01529	0.01544			0
12/07/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.01993	0.02008			0
12/07/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.01993	0.02008			0
12/07/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.01537	0.01552			0
12/07/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.02537	0.02552			0
12/07/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.29000	2.29000			0
12/07/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.03487	0.03497			0
12/07/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.02487	0.02497			0
12/07/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.02967	0.02977			0
12/07/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.02967	0.02977			0
12/07/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.02500	0.02510			0
12/07/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.03500	0.03510			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