



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: 12/09/2019 TO: 12/09/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 13-September-19			Any day expiry	14.58860	14.58860			0
12/09/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.00454	0.01457			0
12/09/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.16594	0.17597			0
12/09/2019	\$ / R On 16-September-19			Foreign Exchange Future	14.59400	14.59400			0
12/09/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	3.84400	3.84400			0
12/09/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	2.09400	2.09400			0
12/09/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	1.72400	1.72400			0
12/09/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	1.57400	1.57400			0
12/09/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	1.44400	1.44400			0
12/09/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	1.34400	1.34400			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	1.21400	1.21400			0
12/09/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	1.15400	1.15400			0
12/09/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	1.14400	1.14400			0
12/09/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	1.13400	1.13400			0
12/09/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	0.99400	0.99400			0
12/09/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.94400	0.94400			0
12/09/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.89400	0.89400			0
12/09/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.84400	0.84401			0
12/09/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.00000	0.00001			0
12/09/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.82400	0.82401			0
12/09/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.00000	0.00001			0
12/09/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.79400	0.79402			0
12/09/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.00000	0.00002			0
12/09/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.69402	0.69409			0
12/09/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.00002	0.00009			0
12/09/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.68403	0.68411			0
12/09/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.00003	0.00011			0
12/09/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.67403	0.67413			0
12/09/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.00003	0.00013			0
12/09/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.62409	0.62428			0
12/09/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.00009	0.00028			0
12/09/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.59415	0.59444			0
12/09/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.00015	0.00044			0
12/09/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.55429	0.55477			0
12/09/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.00029	0.00077			0
12/09/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.50465	0.50548			0
12/09/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.00065	0.00148			0
12/09/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.47501	0.47615			0
12/09/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.00101	0.00215			0
12/09/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.45534	0.45672			0
12/09/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.00134	0.00272			0
12/09/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.38733	0.38985			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.00333	0.00585			0
12/09/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.35876	0.36191			0
12/09/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.00476	0.00791			0
12/09/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.34934	0.35272			0
12/09/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.00534	0.00872			0
12/09/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.30319	0.30784			0
12/09/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.00919	0.01384			0
12/09/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.27643	0.28190			0
12/09/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.01243	0.01790			0
12/09/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.25053	0.25685			0
12/09/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.01653	0.02285			0
12/09/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.17203	0.18104			0
12/09/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	0.03803	0.04704			0
12/09/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.14471	0.15454			0
12/09/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	0.05071	0.06054			0
12/09/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.06668	0.07725			0
12/09/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	0.12268	0.13325			0
12/09/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.04921	0.05918			0
12/09/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	0.15521	0.16518			0
12/09/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.04329	0.05292			0
12/09/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	0.16929	0.17892			0
12/09/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.03546	0.04451			0
12/09/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	0.19146	0.20051			0
12/09/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.02154	0.02897			0
12/09/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	0.24754	0.25497			0
12/09/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.01715	0.02384			0
12/09/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	0.27315	0.27984			0
12/09/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.00485	0.00818			0
12/09/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	0.41085	0.41418			0
12/09/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.00368	0.00648			0
12/09/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	0.43968	0.44248			0
12/09/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.00101	0.00221			0
12/09/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	0.56701	0.56821			0
12/09/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.00009	0.00029			0
12/09/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	0.78609	0.78629			0
12/09/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.00004	0.00016			0
12/09/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	0.84604	0.84616			0
12/09/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.00002	0.00008			0
12/09/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	0.91602	0.91608			0
12/09/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.00001	0.00005			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	0.95601	0.95605			0
12/09/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.00001	0.00004			0
12/09/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	0.96601	0.96604			0
12/09/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.00000	0.00002			0
12/09/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	1.02600	1.02602			0
12/09/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	1.27600	1.27600			0
12/09/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	2.06600	2.06600			0
12/09/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	2.07600	2.07600			0
12/09/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	2.52600	2.52600			0
12/09/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	2.58600	2.58600			0
12/09/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	2.63600	2.63600			0
12/09/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	3.04600	3.04600			0
12/09/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	3.25600	3.25600			0
12/09/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	3.33600	3.33600			0
12/09/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	3.67600	3.67600			0
12/09/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	3.69600	3.69600			0
12/09/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	3.87600	3.87600			0
12/09/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	4.00600	4.00600			0
12/09/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	4.03600	4.03600			0
12/09/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	4.07600	4.07600			0
12/09/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	4.72600	4.72600			0
12/09/2019	\$ / R On 02-October-19			Any day expiry	14.62300	14.62300			0
12/09/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	1.61940	1.61941			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00000	0.00001			0
12/09/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	1.29321	1.29328			0
12/09/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.00021	0.00028			0
12/09/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.46464	0.46800			0
12/09/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.04524	0.04860			0
12/09/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.42536	0.42908			0
12/09/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.05596	0.05968			0
12/09/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.00705	0.00822			0
12/09/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.06765	1.06882			0
12/09/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.00028	0.00038			0
12/09/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	1.88088	1.88098			0
12/09/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00005	0.00008			0
12/09/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.27065	2.27068			0
12/09/2019	\$ / R On 31-October-19			Any day expiry	14.67520	14.67520			0
12/09/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	1.67702	1.67718			0
12/09/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.00182	0.00198			0
12/09/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	1.29450	1.29504			0
12/09/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.00930	0.00984			0
12/09/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.59973	0.60229			0
12/09/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.12453	0.12709			0
12/09/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.56541	0.56810			0
12/09/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.14021	0.14290			0
12/09/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.04947	0.05129			0
12/09/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	1.24427	1.24609			0
12/09/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.01162	0.01234			0
12/09/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	2.03642	2.03714			0
12/09/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.00582	0.00625			0
12/09/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	2.42062	2.42105			0
12/09/2019	\$ / R On 29-November-19			Any day expiry	14.72710	14.72710			0
12/09/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.73548	1.73582			0
12/09/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00838	0.00872			0
12/09/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.70717	0.70931			0
12/09/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.18007	0.18221			0
12/09/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.67464	0.67685			0
12/09/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.19754	0.19975			0
12/09/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.09337	0.09519			0
12/09/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.39627	1.39809			0
12/09/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.03359	0.03461			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.17649	2.17751			0
12/09/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.02094	0.02168			0
12/09/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	2.55384	2.55458			0
12/09/2019	\$ / R On 04-December-19			Any day expiry	14.73620	14.73620			0
12/09/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	1.32545	1.32628			0
12/09/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.03295	0.03378			0
12/09/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.38590	0.38851			0
12/09/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.48970	0.49231			0
12/09/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
12/09/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.86287	2.86289			0
12/09/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00027	0.00029			0
12/09/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	1.89157	1.89187			0
12/09/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00897	0.00927			0
12/09/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	1.76562	1.76602			0
12/09/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.01302	0.01342			0
12/09/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	1.73675	1.73718			0
12/09/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.01415	0.01458			0
12/09/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.16271	1.16391			0
12/09/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.07011	0.07131			0
12/09/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	1.04742	1.04884			0
12/09/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.09482	0.09624			0
12/09/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	0.93797	0.93960			0
12/09/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.12537	0.12700			0
12/09/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	0.89299	0.89470			0
12/09/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.14039	0.14210			0
12/09/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	0.84317	0.84499			0
12/09/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.16057	0.16239			0
12/09/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	0.83621	0.83804			0
12/09/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.16361	0.16544			0
12/09/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	0.82238	0.82425			0
12/09/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.16978	0.17165			0
12/09/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	0.81553	0.81741			0
12/09/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.17293	0.17481			0
12/09/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	0.80871	0.81060			0
12/09/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.17611	0.17800			0
12/09/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	0.62753	0.62977			0
12/09/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.28493	0.28717			0
12/09/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.15629	0.15834			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.20369	1.20574			0
12/09/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.15467	0.15671			0
12/09/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.21207	1.21411			0
12/09/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.15306	0.15510			0
12/09/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.22046	1.22250			0
12/09/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.11079	0.11256			0
12/09/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	1.48819	1.48996			0
12/09/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.10301	0.10472			0
12/09/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	1.55041	1.55212			0
12/09/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.09780	0.09946			0
12/09/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	1.59520	1.59686			0
12/09/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.08775	0.08933			0
12/09/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	1.68515	1.68673			0
12/09/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.08587	0.08743			0
12/09/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	1.70327	1.70483			0
12/09/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.07065	0.07205			0
12/09/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	1.86805	1.86945			0
12/09/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.05111	0.05227			0
12/09/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	2.14851	2.14967			0
12/09/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.04398	0.04504			0
12/09/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	2.28138	2.28244			0
12/09/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.04259	0.04363			0
12/09/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	2.30999	2.31103			0
12/09/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.02908	0.02989			0
12/09/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	2.65648	2.65729			0
12/09/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00131	0.00139			0
12/09/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.24871	5.24879			0
12/09/2019	\$ / R On 02-January-20			Any day expiry	14.78910	14.78910			0
12/09/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.80441	1.80486			0
12/09/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.01901	0.01946			0
12/09/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	1.36192	1.36288			0
12/09/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.06282	0.06378			0
12/09/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.81317	0.81502			0
12/09/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.22777	0.22962			0
12/09/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.78167	0.78357			0
12/09/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.24627	0.24817			0
12/09/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.13648	0.13820			0
12/09/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	1.56108	1.56280			0
12/09/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.06178	0.06292			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.32638	2.32751			0
12/09/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.04310	0.04401			0
12/09/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	2.69770	2.69861			0
12/09/2019	\$ / R On 31-January-20			Any day expiry	14.84240	14.84240			0
12/09/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	1.39692	1.39794			0
12/09/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.09452	0.09554			0
12/09/2019	\$ / R On 28-February-20			Any day expiry	14.89510	14.89510			0
12/09/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.68229	0.68412			0
12/09/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.56719	0.56902			0
12/09/2019	\$ / R On 02-March-20			Any day expiry	14.90060	14.90060			0
12/09/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	1.43924	1.44027			0
12/09/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.12864	0.12967			0
12/09/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
12/09/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.01806	3.01811			0
12/09/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00216	0.00221			0
12/09/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.00933	2.00983			0
12/09/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.04343	0.04393			0
12/09/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	1.91972	1.92029			0
12/09/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.05382	0.05439			0
12/09/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	1.80587	1.80655			0
12/09/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.06997	0.07065			0
12/09/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.32978	1.33094			0
12/09/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.18388	0.18504			0
12/09/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.16489	1.16622			0
12/09/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.24899	0.25032			0
12/09/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	0.92177	0.92335			0
12/09/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.39587	0.39745			0
12/09/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	0.86210	0.86374			0
12/09/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.44620	0.44784			0
12/09/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.78602	0.78773			0
12/09/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.52012	0.52183			0
12/09/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.42896	0.43075			0
12/09/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.11306	1.11486			0
12/09/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.42619	0.42799			0
12/09/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	1.12029	1.12209			0
12/09/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.42345	0.42524			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	1.12755	1.12934			0
12/09/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.22836	0.22988			0
12/09/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.90246	1.90398			0
12/09/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.19974	0.20118			0
12/09/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	2.08384	2.08528			0
12/09/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.17277	0.17412			0
12/09/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	2.28687	2.28822			0
12/09/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.11321	0.11431			0
12/09/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.91731	2.91841			0
12/09/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.10357	0.10462			0
12/09/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	3.05767	3.05872			0
12/09/2019	\$ / R On 02-April-20			Any day expiry	14.95720	14.95720			0
12/09/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	1.48121	1.48224			0
12/09/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.16401	0.16504			0
12/09/2019	\$ / R On 29-April-20			Any day expiry	15.00870	15.00870			0
12/09/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	1.51432	1.51535			0
12/09/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.19562	0.19665			0
12/09/2019	\$ / R On 02-June-20			Any day expiry	15.07600	15.07600			0
12/09/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	1.56882	1.56984			0
12/09/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.23282	0.23384			0
12/09/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09580	15.09580			0
12/09/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.20866	3.20881			0
12/09/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.01286	0.01301			0
12/09/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	1.25389	1.25514			0
12/09/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.40809	0.40934			0
12/09/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.80818	0.80971			0
12/09/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.87238	0.87391			0
12/09/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.80420	0.80573			0
12/09/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.87840	0.87993			0
12/09/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.80024	0.80177			0
12/09/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.88444	0.88597			0
12/09/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.29363	0.29496			0
12/09/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.45783	2.45916			0
12/09/2019	\$ / R On 28-July-20			Any day expiry	15.18680	15.18680			0
12/09/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.84496	0.84641			0
12/09/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	1.02816	1.02961			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.28040	15.28040			0
12/09/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.97391	0.97527			0
12/09/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	1.03351	1.03487			0
12/09/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.97000	0.97136			0
12/09/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	1.03960	1.04096			0
12/09/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.96609	0.96745			0
12/09/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	1.04569	1.04705			0
12/09/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.59400	14.59400			0
12/09/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.05239	0.06251			0
12/09/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.14839	0.15851			0
12/09/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.04921	0.05918			0
12/09/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.15521	0.16518			0
12/09/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.04617	0.05598			0
12/09/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.16217	0.17198			0
12/09/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
12/09/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.88575	0.88748			0
12/09/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.14315	0.14488			0
12/09/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.87857	0.88031			0
12/09/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.14597	0.14771			0
12/09/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.87141	0.87317			0
12/09/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.14881	0.15057			0
12/09/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
12/09/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.78116	0.78287			0
12/09/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.52526	0.52697			0
12/09/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.77633	0.77804			0
12/09/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.53043	0.53214			0
12/09/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.77152	0.77324			0
12/09/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.53562	0.53734			0
12/09/2019	£ / R On 16-September-19			Foreign Exchange Future	18.99090	18.99090			0
12/09/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.72118	0.72166			0
12/09/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.00028	0.00076			0
12/09/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.22297	0.23362			0
12/09/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.04207	0.05272			0
12/09/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.21563	0.22652			0
12/09/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.04473	0.05562			0
12/09/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.20841	0.21952			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.04751	0.05862			0
12/09/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.05033	0.06184			0
12/09/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.20943	0.22094			0
12/09/2019	£ / R On 13-December-19			Foreign Exchange Future	19.27110	19.27110			0
12/09/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	0.84172	0.84445			0
12/09/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.32062	0.32335			0
12/09/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.30921	0.31207			0
12/09/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.98811	0.99097			0
12/09/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.30639	0.30925			0
12/09/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.99529	0.99815			0
12/09/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.30360	0.30645			0
12/09/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	1.00250	1.00535			0
12/09/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.03614	0.03711			0
12/09/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.89504	2.89601			0
12/09/2019	£ / R On 16-March-20			Foreign Exchange Future	19.57520	19.57520			0
12/09/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.11866	1.12071			0
12/09/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.54346	0.54551			0
12/09/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.55351	0.55570			0
12/09/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	1.26831	1.27050			0
12/09/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.55035	0.55254			0
12/09/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	1.27515	1.27734			0
12/09/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.54721	0.54940			0
12/09/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	1.28201	1.28420			0
12/09/2019	£ / R On 12-June-20			Foreign Exchange Future	19.86290	19.86290			0
12/09/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.99332	0.99524			0
12/09/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	1.12042	1.12234			0
12/09/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.98915	0.99107			0
12/09/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	1.12625	1.12817			0
12/09/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.98499	0.98691			0
12/09/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	1.13209	1.13401			0
12/09/2019	£ / R On 14-September-20			Foreign Exchange Future	20.17040	20.17040			0
12/09/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	1.22245	1.22418			0
12/09/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	1.34204	1.34378			0
12/09/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	1.21829	1.22002			0
12/09/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	1.34789	1.34962			0
12/09/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	1.21413	1.21587			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	1.35373	1.35547			0
12/09/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13220	0.13220			0
12/09/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01220	0.01220			0
12/09/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00239	0.00246			0
12/09/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00019	0.00026			0
12/09/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.00780	0.00780			0
12/09/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13460	0.13460			0
12/09/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01481	0.01481			0
12/09/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00021	0.00021			0
12/09/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00700	0.00702			0
12/09/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00240	0.00242			0
12/09/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00268	0.00270			0
12/09/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.00808	0.00810			0
12/09/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13720	0.13720			0
12/09/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01043	0.01045			0
12/09/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00323	0.00325			0
12/09/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00571	0.00573			0
12/09/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00851	0.00853			0
12/09/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00295	0.00297			0
12/09/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01575	0.01577			0
12/09/2019	€ / R On 16-September-19			Foreign Exchange Future	16.47240	16.47240			0
12/09/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.85240	0.85241			0
12/09/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.00000	0.00001			0
12/09/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	0.62258	0.62291			0
12/09/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.00018	0.00051			0
12/09/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	1.29760	1.29760			0
12/09/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	1.30760	1.30760			0
12/09/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	1.31760	1.31760			0
12/09/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	1.79760	1.79760			0
12/09/2019	€ / R On 16-September-19	18.60	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
12/09/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	2.12760	2.12760			0
12/09/2019	€ / R On 13-December-19			Foreign Exchange Future	16.76890	16.76890			0
12/09/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.03986	3.03991			0
12/09/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00096	0.00101			0
12/09/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	2.68128	2.68140			0
12/09/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00238	0.00250			0
12/09/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	2.54225	2.54240			0
12/09/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00335	0.00350			0
12/09/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	1.16081	1.16225			0
12/09/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.09191	0.09335			0
12/09/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	1.04100	1.04266			0
12/09/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.12210	0.12376			0
12/09/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	0.82551	0.82761			0
12/09/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.20661	0.20871			0
12/09/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.14608	0.14814			0
12/09/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.38718	1.38924			0
12/09/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.14464	0.14669			0
12/09/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.39574	1.39779			0
12/09/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.14321	0.14526			0
12/09/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.40431	1.40636			0
12/09/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.02405	0.02477			0
12/09/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	3.04515	3.04587			0
12/09/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.02381	0.02453			0
12/09/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	3.05491	3.05563			0
12/09/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.01027	0.01066			0
12/09/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.86137	3.86176			0
12/09/2019	€ / R On 10-February-20			Any day expiry	16.97740	16.97740			0
12/09/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.79122	0.79321			0
12/09/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.46382	0.46581			0
12/09/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.66629	0.66838			0
12/09/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.59889	0.60098			0
12/09/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.62718	0.62929			0
12/09/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.64978	0.65189			0
12/09/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.59821	0.60033			0
12/09/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.69081	0.69293			0
12/09/2019	€ / R On 16-March-20			Foreign Exchange Future	17.09630	17.09630			0
12/09/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.31847	0.32025			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	1.67217	1.67395			0
12/09/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.31658	0.31836			0
12/09/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	1.68028	1.68206			0
12/09/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.31471	0.31649			0
12/09/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	1.68841	1.69019			0
12/09/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.32100	10.32100			0
12/09/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.00003	0.00010			0
12/09/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.42903	0.42910			0
12/09/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.00002	0.00008			0
12/09/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.43902	0.43908			0
12/09/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.00002	0.00007			0
12/09/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.44902	0.44907			0
12/09/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45630	10.45630			0
12/09/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.10246	0.10362			0
12/09/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.53616	0.53732			0
12/09/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.10035	0.10150			0
12/09/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.54405	0.54520			0
12/09/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.09828	0.09942			0
12/09/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.55198	0.55312			0
12/09/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.08132	0.08239			0
12/09/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.62502	0.62609			0
12/09/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.60320	10.60320			0
12/09/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.20298	0.20391			0
12/09/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.64978	0.65071			0
12/09/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.20039	0.20132			0
12/09/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.65719	0.65812			0
12/09/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.19782	0.19875			0
12/09/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.66462	0.66555			0
12/09/2019	CAD/ R On 16-September-19			Foreign Exchange Future	10.87230	10.87230			0
12/09/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.00004	0.00013			0
12/09/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.50774	0.50783			0
12/09/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.00003	0.00011			0
12/09/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.51773	0.51781			0
12/09/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.00002	0.00010			0
12/09/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.52772	0.52780			0
12/09/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.01030	11.01030			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.12026	0.12163			0
12/09/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.63996	0.64133			0
12/09/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.11817	0.11953			0
12/09/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.64787	0.64923			0
12/09/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.11611	0.11746			0
12/09/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.65581	0.65716			0
12/09/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.16030	11.16030			0
12/09/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.23921	0.24031			0
12/09/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.75891	0.76001			0
12/09/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.23661	0.23770			0
12/09/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.76631	0.76740			0
12/09/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.23404	0.23513			0
12/09/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.77374	0.77483			0
12/09/2019	CHF / R On 16-September-19			Foreign Exchange Future	14.49840	14.49840			0
12/09/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	1.18160	1.18160			0
12/09/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	1.19160	1.19160			0
12/09/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	1.20160	1.20160			0
12/09/2019	CHF / R On 13-December-19			Foreign Exchange Future	14.77310	14.77310			0
12/09/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.12804	0.12990			0
12/09/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.30494	1.30680			0
12/09/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.12666	0.12851			0
12/09/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.31356	1.31541			0
12/09/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.12529	0.12713			0
12/09/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.32219	1.32403			0
12/09/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.07740	15.07740			0
12/09/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.24836	0.24993			0
12/09/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.79096	1.79253			0
12/09/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.24674	0.24830			0
12/09/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.79934	1.80090			0
12/09/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.24512	0.24668			0
12/09/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.80772	1.80928			0
12/09/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.19190	2.19190			0
12/09/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.11190	0.11190			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.10190	0.10191			0
12/09/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00000	0.00001			0
12/09/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.09191	0.09193			0
12/09/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.00001	0.00003			0
12/09/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.21470	2.21470			0
12/09/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.13201	0.13224			0
12/09/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.01731	0.01754			0
12/09/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.12451	0.12476			0
12/09/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.01981	0.02006			0
12/09/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.11726	0.11751			0
12/09/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.02256	0.02281			0
12/09/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.20830	2.20830			0
12/09/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.17170	0.17170			0
12/09/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.18170	0.18170			0
12/09/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.19170	0.19170			0
12/09/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.24950	2.24950			0
12/09/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.00476	0.00488			0
12/09/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.28526	0.28538			0
12/09/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.00427	0.00438			0
12/09/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.29477	0.29488			0
12/09/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.00383	0.00393			0
12/09/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.30433	0.30443			0
12/09/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.29500	2.29500			0
12/09/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.01767	0.01783			0
12/09/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.32267	0.32283			0
12/09/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.01671	0.01686			0
12/09/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.33171	0.33186			0
12/09/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.01581	0.01595			0
12/09/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.34081	0.34095			0
12/09/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.86490	1.86490			0
12/09/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.05514	0.05536			0
12/09/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.00024	0.00046			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.04552	0.04593			0
12/09/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.00062	0.00103			0
12/09/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.03634	0.03700			0
12/09/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.00144	0.00210			0
12/09/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.88810	1.88810			0
12/09/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.08864	0.08891			0
12/09/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.03054	0.03081			0
12/09/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.08265	0.08293			0
12/09/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.03455	0.03483			0
12/09/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.07695	0.07724			0
12/09/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.03885	0.03914			0
12/09/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13990	0.13990			0
12/09/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13910	0.13910			0
12/09/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13910	0.13910			0
12/09/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.69320	1.69320			0
12/09/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.71570	1.71570			0
12/09/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.75890	9.75890			0
12/09/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.02077	0.02586			0
12/09/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.10187	0.10696			0
12/09/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.01834	0.02322			0
12/09/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.10944	0.11432			0
12/09/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.01614	0.02080			0
12/09/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.11724	0.12190			0
12/09/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.88230	9.88230			0
12/09/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.10382	0.10501			0
12/09/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.56152	0.56271			0
12/09/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.10173	0.10291			0
12/09/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.56943	0.57061			0
12/09/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.09968	0.10085			0
12/09/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.57738	0.57855			0
12/09/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.01410	10.01410			0
12/09/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.19840	0.19934			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.69430	0.69524			0
12/09/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.19596	0.19690			0
12/09/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.70186	0.70280			0
12/09/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.19355	0.19449			0
12/09/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.70945	0.71039			0
12/09/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.34620	1.34620			0
12/09/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.02620	0.02620			0
12/09/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.01620	0.01620			0
12/09/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00620	0.00620			0
12/09/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35080	1.35080			0
12/09/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.02080	0.02080			0
12/09/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.01080	0.01080			0
12/09/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00080	0.00080			0
12/09/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.00000	0.00000			0
12/09/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30130	1.30130			0
12/09/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.30630	1.30630			0
12/09/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.31150	1.31150			0
12/09/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	1.12870	1.12870			0
12/09/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.13670	1.13670			0
12/09/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.14540	1.14540			0
12/09/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.74940	10.74940			0
12/09/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.23201	0.23383			0
12/09/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.00261	0.00443			0
12/09/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.22253	0.22457			0
12/09/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.00313	0.00517			0
12/09/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.21314	0.21541			0
12/09/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.00374	0.00601			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/09/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.88370	10.88370			0
12/09/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.39972	0.40113			0
12/09/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.17602	0.17743			0
12/09/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.39386	0.39527			0
12/09/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.18016	0.18157			0
12/09/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.38806	0.38948			0
12/09/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.18436	0.18578			0
12/09/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.24660	2.24660			0
12/09/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.00065	0.00118			0
12/09/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.09405	0.09458			0
12/09/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.00039	0.00076			0
12/09/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.10379	0.10416			0
12/09/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.00023	0.00049			0
12/09/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.11363	0.11389			0
12/09/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.14970	2.14970			0
12/09/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.04645	0.04691			0
12/09/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.17675	0.17721			0
12/09/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.04375	0.04420			0
12/09/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.18405	0.18450			0
12/09/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.04117	0.04162			0
12/09/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.19147	0.19192			0
Futures Open Interest									0.00
Options Open Interest									0.00
Total									0.00