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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 03/12/2019 TO: 03/12/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	\$ / R On 04-December-19			Any day expiry	14.73620	14.73620			0
03/12/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.01283	0.02806			0
03/12/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.11663	0.13186			0
03/12/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
03/12/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.86260	2.86260			0
03/12/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	1.88260	1.88260			0
03/12/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	1.75260	1.75260			0
03/12/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	1.72260	1.72260			0
03/12/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.09264	1.09268			0
03/12/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00004	0.00008			0
03/12/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	0.95282	0.95295			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00022	0.00035			0
03/12/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	0.81352	0.81395			0
03/12/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.00092	0.00135			0
03/12/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	0.75421	0.75486			0
03/12/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.00161	0.00226			0
03/12/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	0.68563	0.68665			0
03/12/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.00303	0.00405			0
03/12/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	0.67590	0.67698			0
03/12/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.00330	0.00438			0
03/12/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	0.65650	0.65772			0
03/12/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.00390	0.00512			0
03/12/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	0.64684	0.64813			0
03/12/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.00424	0.00553			0
03/12/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	0.63720	0.63856			0
03/12/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.00460	0.00596			0
03/12/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	0.37533	0.37987			0
03/12/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.03273	0.03727			0
03/12/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.00106	0.00156			0
03/12/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.04846	1.04896			0
03/12/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.00100	0.00148			0
03/12/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.05840	1.05888			0
03/12/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.00094	0.00140			0
03/12/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.06834	1.06880			0
03/12/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.00013	0.00023			0
03/12/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	1.37753	1.37763			0
03/12/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.00008	0.00015			0
03/12/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	1.44748	1.44755			0
03/12/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.00006	0.00011			0
03/12/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	1.49746	1.49751			0
03/12/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.00003	0.00006			0
03/12/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	1.59743	1.59746			0
03/12/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.00003	0.00005			0
03/12/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	1.61743	1.61745			0
03/12/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.00001	0.00002			0
03/12/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	1.79741	1.79742			0
03/12/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	2.09740	2.09740			0
03/12/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	2.23740	2.23740			0
03/12/2019	\$ / R On 13-December-19	17.02	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
03/12/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	2.26740	2.26740			0
03/12/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	2.62740	2.62740			0
03/12/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.24740	5.24740			0
03/12/2019	\$ / R On 02-January-20			Any day expiry	14.78910	14.78910			0
03/12/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.78545	1.78546			0
03/12/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00005	0.00006			0
03/12/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	1.30120	1.30148			0
03/12/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.00210	0.00238			0
03/12/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.63416	0.63669			0
03/12/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.04876	0.05129			0
03/12/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.59365	0.59642			0
03/12/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.05825	0.06102			0
03/12/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.00865	0.00957			0
03/12/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	1.43325	1.43417			0
03/12/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00075	0.00089			0
03/12/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.26535	2.26549			0
03/12/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00023	0.00029			0
03/12/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	2.65483	2.65489			0
03/12/2019	\$ / R On 31-January-20			Any day expiry	14.84240	14.84240			0
03/12/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	1.32026	1.32100			0
03/12/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.01786	0.01860			0
03/12/2019	\$ / R On 28-February-20			Any day expiry	14.89510	14.89510			0
03/12/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.50703	0.50958			0
03/12/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.39193	0.39448			0
03/12/2019	\$ / R On 02-March-20			Any day expiry	14.90060	14.90060			0
03/12/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	1.35591	1.35687			0
03/12/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.04531	0.04627			0
03/12/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
03/12/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.01598	3.01599			0
03/12/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00008	0.00009			0
03/12/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	1.97568	1.97597			0
03/12/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.00978	0.01007			0
03/12/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	1.87949	1.87986			0
03/12/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.01359	0.01396			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	1.75615	1.75664			0
03/12/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.02025	0.02074			0
03/12/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.23077	1.23200			0
03/12/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.08487	0.08610			0
03/12/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.04710	1.04864			0
03/12/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.13120	0.13274			0
03/12/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	0.77594	0.77796			0
03/12/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.25004	0.25206			0
03/12/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	0.70982	0.71195			0
03/12/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.29392	0.29605			0
03/12/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.62651	0.62876			0
03/12/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.36061	0.36286			0
03/12/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.26411	0.26638			0
03/12/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.94821	0.95048			0
03/12/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.26159	0.26386			0
03/12/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.95569	0.95796			0
03/12/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.25909	0.26135			0
03/12/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.96319	0.96545			0
03/12/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.10069	0.10224			0
03/12/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.77479	1.77634			0
03/12/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.08159	0.08298			0
03/12/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.96569	1.96708			0
03/12/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.06483	0.06605			0
03/12/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	2.17893	2.18015			0
03/12/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.03281	0.03361			0
03/12/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.83691	2.83771			0
03/12/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.02837	0.02909			0
03/12/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.98247	2.98319			0
03/12/2019	\$ / R On 02-April-20			Any day expiry	14.95720	14.95720			0
03/12/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	1.39533	1.39637			0
03/12/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.07813	0.07917			0
03/12/2019	\$ / R On 29-April-20			Any day expiry	15.00870	15.00870			0
03/12/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	1.42780	1.42887			0
03/12/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.10910	0.11017			0
03/12/2019	\$ / R On 02-June-20			Any day expiry	15.07600	15.07600			0
03/12/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	1.48312	1.48419			0
03/12/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.14712	0.14819			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09580	15.09580			0
03/12/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.19931	3.19939			0
03/12/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00351	0.00359			0
03/12/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	1.14448	1.14591			0
03/12/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.29868	0.30011			0
03/12/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.67160	0.67343			0
03/12/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.73580	0.73763			0
03/12/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.66751	0.66933			0
03/12/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.74171	0.74353			0
03/12/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.66343	0.66526			0
03/12/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.74763	0.74946			0
03/12/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.18240	0.18377			0
03/12/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.34660	2.34797			0
03/12/2019	\$ / R On 28-July-20			Any day expiry	15.18680	15.18680			0
03/12/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.71715	0.71883			0
03/12/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.90035	0.90203			0
03/12/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.28040	15.28040			0
03/12/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.85534	0.85688			0
03/12/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.91494	0.91648			0
03/12/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.85132	0.85287			0
03/12/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.92092	0.92247			0
03/12/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.84732	0.84886			0
03/12/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.92692	0.92846			0
03/12/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
03/12/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.74437	0.74506			0
03/12/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.00177	0.00246			0
03/12/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.73454	0.73528			0
03/12/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.00194	0.00268			0
03/12/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.72473	0.72552			0
03/12/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.00213	0.00292			0
03/12/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
03/12/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.62123	0.62349			0
03/12/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.36533	0.36759			0
03/12/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.61599	0.61826			0
03/12/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.37009	0.37236			0
03/12/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.61079	0.61306			0

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03/12/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.37489	0.37716			0
03/12/2019	£ / R On 13-December-19			Foreign Exchange Future	19.27110	19.27110			0
03/12/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	0.54815	0.55273			0
03/12/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.02705	0.03163			0
03/12/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.01786	0.02158			0
03/12/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.69676	0.70048			0
03/12/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.01712	0.02075			0
03/12/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.70602	0.70965			0
03/12/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.01640	0.01994			0
03/12/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.71530	0.71884			0
03/12/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.85890	2.85890			0
03/12/2019	£ / R On 16-March-20			Foreign Exchange Future	19.57520	19.57520			0
03/12/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	0.92822	0.93088			0
03/12/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.35302	0.35568			0
03/12/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.35092	0.35373			0
03/12/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	1.06572	1.06853			0
03/12/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.34802	0.35083			0
03/12/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	1.07282	1.07563			0
03/12/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.34514	0.34794			0
03/12/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	1.07994	1.08274			0
03/12/2019	£ / R On 12-June-20			Foreign Exchange Future	19.86290	19.86290			0
03/12/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.82178	0.82408			0
03/12/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.94888	0.95118			0
03/12/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.81755	0.81984			0
03/12/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.95465	0.95694			0
03/12/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.81333	0.81562			0
03/12/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.96043	0.96272			0
03/12/2019	£ / R On 14-September-20			Foreign Exchange Future	20.17040	20.17040			0
03/12/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	1.07108	1.07305			0
03/12/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	1.19068	1.19265			0
03/12/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	1.06687	1.06883			0
03/12/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	1.19647	1.19843			0
03/12/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	1.06265	1.06462			0
03/12/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	1.20225	1.20422			0
03/12/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13460	0.13460			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01460	0.01460			0
03/12/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00477	0.00480			0
03/12/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00017	0.00020			0
03/12/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00017	0.00021			0
03/12/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.00557	0.00561			0
03/12/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13720	0.13720			0
03/12/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.00908	0.00910			0
03/12/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00188	0.00190			0
03/12/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00397	0.00399			0
03/12/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00677	0.00679			0
03/12/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00150	0.00152			0
03/12/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01430	0.01432			0
03/12/2019	€ / R On 13-December-19			Foreign Exchange Future	16.76890	16.76890			0
03/12/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.03890	3.03890			0
03/12/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	2.67890	2.67890			0
03/12/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	2.53890	2.53890			0
03/12/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	1.06904	1.06913			0
03/12/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00014	0.00023			0
03/12/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	0.91952	0.91983			0
03/12/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.00062	0.00093			0
03/12/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	0.62632	0.62826			0
03/12/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.00742	0.00936			0
03/12/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.00053	0.00083			0
03/12/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.24163	1.24193			0
03/12/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.00050	0.00079			0
03/12/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.25160	1.25189			0
03/12/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.00048	0.00075			0
03/12/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.26158	1.26185			0
03/12/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	3.02110	3.02110			0
03/12/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	3.03110	3.03110			0
03/12/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.85110	3.85110			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	€ / R On 10-February-20			Any day expiry	16.97740	16.97740			0
03/12/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.59900	0.60186			0
03/12/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.27160	0.27446			0
03/12/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.46187	0.46494			0
03/12/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.39447	0.39754			0
03/12/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.42044	0.42356			0
03/12/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.44304	0.44616			0
03/12/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.39032	0.39345			0
03/12/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.48292	0.48605			0
03/12/2019	€ / R On 16-March-20			Foreign Exchange Future	17.09630	17.09630			0
03/12/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.16228	0.16430			0
03/12/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	1.51598	1.51800			0
03/12/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.16080	0.16281			0
03/12/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	1.52450	1.52651			0
03/12/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.15934	0.16134			0
03/12/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	1.53304	1.53504			0
03/12/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45630	10.45630			0
03/12/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.00195	0.00260			0
03/12/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.43565	0.43630			0
03/12/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.00175	0.00235			0
03/12/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.44545	0.44605			0
03/12/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.00156	0.00212			0
03/12/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.45526	0.45582			0
03/12/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.00055	0.00082			0
03/12/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.54425	0.54452			0
03/12/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.60320	10.60320			0
03/12/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.11858	0.11973			0
03/12/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.56538	0.56653			0
03/12/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.11634	0.11748			0
03/12/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.57314	0.57428			0
03/12/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.11413	0.11526			0
03/12/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.58093	0.58206			0
03/12/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.01030	11.01030			0
03/12/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.00219	0.00294			0
03/12/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.52189	0.52264			0
03/12/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.00200	0.00270			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.53170	0.53240			0
03/12/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.00182	0.00248			0
03/12/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.54152	0.54218			0
03/12/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.16030	11.16030			0
03/12/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.14008	0.14143			0
03/12/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.65978	0.66113			0
03/12/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.13783	0.13916			0
03/12/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.66753	0.66886			0
03/12/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.13560	0.13693			0
03/12/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.67530	0.67663			0
03/12/2019	CHF / R On 13-December-19			Foreign Exchange Future	14.77310	14.77310			0
03/12/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.00038	0.00060			0
03/12/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.17728	1.17750			0
03/12/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.00035	0.00057			0
03/12/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.18725	1.18747			0
03/12/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.00033	0.00053			0
03/12/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.19723	1.19743			0
03/12/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.07740	15.07740			0
03/12/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.11478	0.11644			0
03/12/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.65738	1.65904			0
03/12/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.11361	0.11526			0
03/12/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.66621	1.66786			0
03/12/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.11246	0.11411			0
03/12/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.67506	1.67671			0
03/12/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.21470	2.21470			0
03/12/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.11482	0.11488			0
03/12/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00012	0.00018			0
03/12/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.10494	0.10503			0
03/12/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00024	0.00033			0
03/12/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.09514	0.09528			0
03/12/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.00044	0.00058			0
03/12/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.24950	2.24950			0
03/12/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.28050	0.28050			0
03/12/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.29050	0.29050			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.30050	0.30050			0
03/12/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.29500	2.29500			0
03/12/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.00587	0.00600			0
03/12/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.31087	0.31100			0
03/12/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.00538	0.00549			0
03/12/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.32038	0.32049			0
03/12/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.00492	0.00503			0
03/12/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.32992	0.33003			0
03/12/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.88810	1.88810			0
03/12/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.06023	0.06064			0
03/12/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.00213	0.00254			0
03/12/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.05154	0.05207			0
03/12/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.00344	0.00397			0
03/12/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.04340	0.04405			0
03/12/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.00530	0.00595			0
03/12/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13910	0.13910			0
03/12/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13910	0.13910			0
03/12/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.71570	1.71570			0
03/12/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.88230	9.88230			0
03/12/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.00182	0.00245			0
03/12/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.45952	0.46015			0
03/12/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.00163	0.00222			0
03/12/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.46933	0.46992			0
03/12/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.00146	0.00200			0
03/12/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.47916	0.47970			0
03/12/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.01410	10.01410			0
03/12/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.11325	0.11440			0
03/12/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.60915	0.61030			0
03/12/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.11117	0.11231			0
03/12/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.61707	0.61821			0
03/12/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.10913	0.11026			0
03/12/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.62503	0.62616			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
03/12/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35080	1.35080			0
03/12/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.02080	0.02080			0
03/12/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.01080	0.01080			0
03/12/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00080	0.00080			0
03/12/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.00000	0.00000			0
03/12/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.30630	1.30630			0
03/12/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.31150	1.31150			0
03/12/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.13670	1.13670			0
03/12/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.14540	1.14540			0
03/12/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.88370	10.88370			0
03/12/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.24290	0.24566			0
03/12/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.01920	0.02196			0
03/12/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.23465	0.23753			0
03/12/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.02095	0.02383			0
03/12/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.22652	0.22953			0
03/12/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.02282	0.02583			0
03/12/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.14970	2.14970			0
03/12/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.00186	0.00232			0
03/12/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.13216	0.13262			0
03/12/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.00140	0.00178			0
03/12/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.14170	0.14208			0
03/12/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.00104	0.00136			0
03/12/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.15134	0.15166			0
Futures Open Interest									0.00
Options Open Interest									0.00
Total									0.00