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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS MONTHLY STATISTICS

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

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	\$ / R On 04 December 2019			Any day expiry	14.73620			14.73620	0
03/12/2019	\$ / R On 04 December 2019	14.84	C	Any day expiry	0.01283			0.02806	0
03/12/2019	\$ / R On 04 December 2019	14.84	P	Any day expiry	0.11663			0.13186	0
03/12/2019	\$ / R On 13 December 2019			Foreign Exchange Future	14.75260			14.75260	0
03/12/2019	\$ / R On 13 December 2019	16.55	C	Foreign Exchange Future	0.00001			0.00002	0
03/12/2019	\$ / R On 13 December 2019	14.11	C	Foreign Exchange Future	0.64684			0.64813	0
03/12/2019	\$ / R On 13 December 2019	17.02	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	14.00	C	Foreign Exchange Future	0.75421			0.75486	0
03/12/2019	\$ / R On 13 December 2019	16.25	C	Foreign Exchange Future	0.00006			0.00011	0
03/12/2019	\$ / R On 13 December 2019	11.89	C	Foreign Exchange Future	2.86260			2.86260	0
03/12/2019	\$ / R On 13 December 2019	13.66	C	Foreign Exchange Future	1.09264			1.09268	0
03/12/2019	\$ / R On 13 December 2019	15.82	C	Foreign Exchange Future	0.00094			0.00140	0
03/12/2019	\$ / R On 13 December 2019	12.87	C	Foreign Exchange Future	1.88260			1.88260	0
03/12/2019	\$ / R On 13 December 2019	13.94	C	Foreign Exchange Future	0.81352			0.81395	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	\$ / R On 13 December 2019	13.80	C	Foreign Exchange Future	0.95282			0.95295	0
03/12/2019	\$ / R On 13 December 2019	17.38	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	15.81	C	Foreign Exchange Future	0.00100			0.00148	0
03/12/2019	\$ / R On 13 December 2019	16.13	C	Foreign Exchange Future	0.00013			0.00023	0
03/12/2019	\$ / R On 13 December 2019	16.37	C	Foreign Exchange Future	0.00003			0.00005	0
03/12/2019	\$ / R On 13 December 2019	16.99	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	14.10	C	Foreign Exchange Future	0.65650			0.65772	0
03/12/2019	\$ / R On 13 December 2019	16.20	C	Foreign Exchange Future	0.00008			0.00015	0
03/12/2019	\$ / R On 13 December 2019	14.07	C	Foreign Exchange Future	0.68563			0.68665	0
03/12/2019	\$ / R On 13 December 2019	16.35	C	Foreign Exchange Future	0.00003			0.00006	0
03/12/2019	\$ / R On 13 December 2019	20.00	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	14.08	C	Foreign Exchange Future	0.67590			0.67698	0
03/12/2019	\$ / R On 13 December 2019	13.00	C	Foreign Exchange Future	1.75260			1.75260	0
03/12/2019	\$ / R On 13 December 2019	16.85	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	15.80	C	Foreign Exchange Future	0.00106			0.00156	0
03/12/2019	\$ / R On 13 December 2019	14.41	C	Foreign Exchange Future	0.37533			0.37987	0
03/12/2019	\$ / R On 13 December 2019	13.03	C	Foreign Exchange Future	1.72260			1.72260	0
03/12/2019	\$ / R On 13 December 2019	14.12	C	Foreign Exchange Future	0.63720			0.63856	0
03/12/2019	\$ / R On 13 December 2019	16.99	P	Foreign Exchange Future	2.23740			2.23740	0
03/12/2019	\$ / R On 13 December 2019	16.13	P	Foreign Exchange Future	1.37753			1.37763	0
03/12/2019	\$ / R On 13 December 2019	16.37	P	Foreign Exchange Future	1.61743			1.61745	0
03/12/2019	\$ / R On 13 December 2019	13.80	P	Foreign Exchange Future	0.00022			0.00035	0
03/12/2019	\$ / R On 13 December 2019	17.38	P	Foreign Exchange Future	2.62740			2.62740	0
03/12/2019	\$ / R On 13 December 2019	15.81	P	Foreign Exchange Future	1.05840			1.05888	0
03/12/2019	\$ / R On 13 December 2019	16.35	P	Foreign Exchange Future	1.59743			1.59746	0
03/12/2019	\$ / R On 13 December 2019	12.87	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	16.20	P	Foreign Exchange Future	1.44748			1.44755	0
03/12/2019	\$ / R On 13 December 2019	14.07	P	Foreign Exchange Future	0.00303			0.00405	0
03/12/2019	\$ / R On 13 December 2019	20.00	P	Foreign Exchange Future	5.24740			5.24740	0
03/12/2019	\$ / R On 13 December 2019	14.10	P	Foreign Exchange Future	0.00390			0.00512	0
03/12/2019	\$ / R On 13 December 2019	14.08	P	Foreign Exchange Future	0.00330			0.00438	0
03/12/2019	\$ / R On 13 December 2019	13.03	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	14.12	P	Foreign Exchange Future	0.00460			0.00596	0
03/12/2019	\$ / R On 13 December 2019	16.55	P	Foreign Exchange Future	1.79741			1.79742	0
03/12/2019	\$ / R On 13 December 2019	15.80	P	Foreign Exchange Future	1.04846			1.04896	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	\$ / R On 13 December 2019	13.00	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	16.85	P	Foreign Exchange Future	2.09740			2.09740	0
03/12/2019	\$ / R On 13 December 2019	14.41	P	Foreign Exchange Future	0.03273			0.03727	0
03/12/2019	\$ / R On 13 December 2019	15.82	P	Foreign Exchange Future	1.06834			1.06880	0
03/12/2019	\$ / R On 13 December 2019	13.66	P	Foreign Exchange Future	0.00004			0.00008	0
03/12/2019	\$ / R On 13 December 2019	11.89	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	\$ / R On 13 December 2019	14.00	P	Foreign Exchange Future	0.00161			0.00226	0
03/12/2019	\$ / R On 13 December 2019	16.25	P	Foreign Exchange Future	1.49746			1.49751	0
03/12/2019	\$ / R On 13 December 2019	14.11	P	Foreign Exchange Future	0.00424			0.00553	0
03/12/2019	\$ / R On 13 December 2019	13.94	P	Foreign Exchange Future	0.00092			0.00135	0
03/12/2019	\$ / R On 13 December 2019	17.02	P	Foreign Exchange Future	2.26740			2.26740	0
03/12/2019	\$ / R On 31 December 2019			Any day expiry	14.78540			14.78540	0
03/12/2019	\$ / R On 31 December 2019	17.44	C	Any day expiry	0.00023			0.00029	0
03/12/2019	\$ / R On 31 December 2019	17.05	C	Any day expiry	0.00075			0.00089	0
03/12/2019	\$ / R On 31 December 2019	16.21	C	Any day expiry	0.00865			0.00957	0
03/12/2019	\$ / R On 31 December 2019	14.25	C	Any day expiry	0.59365			0.59642	0
03/12/2019	\$ / R On 31 December 2019	13.00	C	Any day expiry	1.78545			1.78546	0
03/12/2019	\$ / R On 31 December 2019	14.20	C	Any day expiry	0.63416			0.63669	0
03/12/2019	\$ / R On 31 December 2019	13.00	P	Any day expiry	0.00005			0.00006	0
03/12/2019	\$ / R On 31 December 2019	14.25	P	Any day expiry	0.05825			0.06102	0
03/12/2019	\$ / R On 31 December 2019	17.05	P	Any day expiry	2.26535			2.26549	0
03/12/2019	\$ / R On 31 December 2019	14.20	P	Any day expiry	0.04876			0.05129	0
03/12/2019	\$ / R On 31 December 2019	17.44	P	Any day expiry	2.65483			2.65489	0
03/12/2019	\$ / R On 31 December 2019	16.21	P	Any day expiry	1.43325			1.43417	0
03/12/2019	\$ / R On 02 January 2020			Any day expiry	14.78910			14.78910	0
03/12/2019	\$ / R On 02 January 2020	13.49	C	Any day expiry	1.30120			1.30148	0
03/12/2019	\$ / R On 02 January 2020	13.49	P	Any day expiry	0.00210			0.00238	0
03/12/2019	\$ / R On 31 January 2020			Any day expiry	14.84240			14.84240	0
03/12/2019	\$ / R On 31 January 2020	13.54	C	Any day expiry	1.32026			1.32100	0
03/12/2019	\$ / R On 31 January 2020	13.54	P	Any day expiry	0.01786			0.01860	0
03/12/2019	\$ / R On 28 February 2020			Any day expiry	14.89510			14.89510	0
03/12/2019	\$ / R On 28 February 2020	14.78	C	Any day expiry	0.50703			0.50958	0
03/12/2019	\$ / R On 28 February 2020	14.78	P	Any day expiry	0.39193			0.39448	0
03/12/2019	\$ / R On 02 March 2020			Any day expiry	14.90060			14.90060	0
03/12/2019	\$ / R On 02 March 2020	13.59	C	Any day expiry	1.35591			1.35687	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	\$ / R On 02 March 2020	13.59	P	Any day expiry	0.04531			0.04627	0
03/12/2019	\$ / R On 16 March 2020			Foreign Exchange Future	14.92590			14.92590	0
03/12/2019	\$ / R On 16 March 2020	14.51	C	Foreign Exchange Future	0.70982			0.71195	0
03/12/2019	\$ / R On 16 March 2020	11.91	C	Foreign Exchange Future	3.01598			3.01599	0
03/12/2019	\$ / R On 16 March 2020	13.06	C	Foreign Exchange Future	1.87949			1.87986	0
03/12/2019	\$ / R On 16 March 2020	15.63	C	Foreign Exchange Future	0.25909			0.26135	0
03/12/2019	\$ / R On 16 March 2020	16.81	C	Foreign Exchange Future	0.08159			0.08298	0
03/12/2019	\$ / R On 16 March 2020	14.40	C	Foreign Exchange Future	0.77594			0.77796	0
03/12/2019	\$ / R On 16 March 2020	17.73	C	Foreign Exchange Future	0.03281			0.03361	0
03/12/2019	\$ / R On 16 March 2020	15.61	C	Foreign Exchange Future	0.26411			0.26638	0
03/12/2019	\$ / R On 16 March 2020	12.96	C	Foreign Exchange Future	1.97568			1.97597	0
03/12/2019	\$ / R On 16 March 2020	15.62	C	Foreign Exchange Future	0.26159			0.26386	0
03/12/2019	\$ / R On 16 March 2020	14.66	C	Foreign Exchange Future	0.62651			0.62876	0
03/12/2019	\$ / R On 16 March 2020	17.04	C	Foreign Exchange Future	0.06483			0.06605	0
03/12/2019	\$ / R On 16 March 2020	17.88	C	Foreign Exchange Future	0.02837			0.02909	0
03/12/2019	\$ / R On 16 March 2020	13.78	C	Foreign Exchange Future	1.23077			1.23200	0
03/12/2019	\$ / R On 16 March 2020	16.60	C	Foreign Exchange Future	0.10069			0.10224	0
03/12/2019	\$ / R On 16 March 2020	13.19	C	Foreign Exchange Future	1.75615			1.75664	0
03/12/2019	\$ / R On 16 March 2020	14.01	C	Foreign Exchange Future	1.04710			1.04864	0
03/12/2019	\$ / R On 16 March 2020	15.63	P	Foreign Exchange Future	0.96319			0.96545	0
03/12/2019	\$ / R On 16 March 2020	16.81	P	Foreign Exchange Future	1.96569			1.96708	0
03/12/2019	\$ / R On 16 March 2020	14.40	P	Foreign Exchange Future	0.25004			0.25206	0
03/12/2019	\$ / R On 16 March 2020	17.73	P	Foreign Exchange Future	2.83691			2.83771	0
03/12/2019	\$ / R On 16 March 2020	13.78	P	Foreign Exchange Future	0.08487			0.08610	0
03/12/2019	\$ / R On 16 March 2020	17.88	P	Foreign Exchange Future	2.98247			2.98319	0
03/12/2019	\$ / R On 16 March 2020	14.66	P	Foreign Exchange Future	0.36061			0.36286	0
03/12/2019	\$ / R On 16 March 2020	17.04	P	Foreign Exchange Future	2.17893			2.18015	0
03/12/2019	\$ / R On 16 March 2020	15.62	P	Foreign Exchange Future	0.95569			0.95796	0
03/12/2019	\$ / R On 16 March 2020	12.96	P	Foreign Exchange Future	0.00978			0.01007	0
03/12/2019	\$ / R On 16 March 2020	14.01	P	Foreign Exchange Future	0.13120			0.13274	0
03/12/2019	\$ / R On 16 March 2020	16.60	P	Foreign Exchange Future	1.77479			1.77634	0
03/12/2019	\$ / R On 16 March 2020	13.19	P	Foreign Exchange Future	0.02025			0.02074	0
03/12/2019	\$ / R On 16 March 2020	14.51	P	Foreign Exchange Future	0.29392			0.29605	0
03/12/2019	\$ / R On 16 March 2020	13.06	P	Foreign Exchange Future	0.01359			0.01396	0
03/12/2019	\$ / R On 16 March 2020	15.61	P	Foreign Exchange Future	0.94821			0.95048	0

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03/12/2019	\$ / R On 16 March 2020	11.91	P	Foreign Exchange Future	0.00008			0.00009	0
03/12/2019	\$ / R On 02 April 2020			Any day expiry	14.95720			14.95720	0
03/12/2019	\$ / R On 02 April 2020	13.64	C	Any day expiry	1.39533			1.39637	0
03/12/2019	\$ / R On 02 April 2020	13.64	P	Any day expiry	0.07813			0.07917	0
03/12/2019	\$ / R On 29 April 2020			Any day expiry	15.00870			15.00870	0
03/12/2019	\$ / R On 29 April 2020	13.69	C	Any day expiry	1.42780			1.42887	0
03/12/2019	\$ / R On 29 April 2020	13.69	P	Any day expiry	0.10910			0.11017	0
03/12/2019	\$ / R On 02 June 2020			Any day expiry	15.07600			15.07600	0
03/12/2019	\$ / R On 02 June 2020	13.74	C	Any day expiry	1.48312			1.48419	0
03/12/2019	\$ / R On 02 June 2020	13.74	P	Any day expiry	0.14712			0.14819	0
03/12/2019	\$ / R On 12 June 2020			Foreign Exchange Future	15.09580			15.09580	0
03/12/2019	\$ / R On 12 June 2020	17.26	C	Foreign Exchange Future	0.18240			0.18377	0
03/12/2019	\$ / R On 12 June 2020	15.17	C	Foreign Exchange Future	0.66751			0.66933	0
03/12/2019	\$ / R On 12 June 2020	11.90	C	Foreign Exchange Future	3.19931			3.19939	0
03/12/2019	\$ / R On 12 June 2020	14.25	C	Foreign Exchange Future	1.14448			1.14591	0
03/12/2019	\$ / R On 12 June 2020	15.16	C	Foreign Exchange Future	0.67160			0.67343	0
03/12/2019	\$ / R On 12 June 2020	15.18	C	Foreign Exchange Future	0.66343			0.66526	0
03/12/2019	\$ / R On 12 June 2020	15.16	P	Foreign Exchange Future	0.73580			0.73763	0
03/12/2019	\$ / R On 12 June 2020	11.90	P	Foreign Exchange Future	0.00351			0.00359	0
03/12/2019	\$ / R On 12 June 2020	15.18	P	Foreign Exchange Future	0.74763			0.74946	0
03/12/2019	\$ / R On 12 June 2020	15.17	P	Foreign Exchange Future	0.74171			0.74353	0
03/12/2019	\$ / R On 12 June 2020	14.25	P	Foreign Exchange Future	0.29868			0.30011	0
03/12/2019	\$ / R On 12 June 2020	17.26	P	Foreign Exchange Future	2.34660			2.34797	0
03/12/2019	\$ / R On 28 July 2020			Any day expiry	15.18680			15.18680	0
03/12/2019	\$ / R On 28 July 2020	15.37	C	Any day expiry	0.71715			0.71883	0
03/12/2019	\$ / R On 28 July 2020	15.37	P	Any day expiry	0.90035			0.90203	0
03/12/2019	\$ / R On 14 September 2020			Foreign Exchange Future	15.28040			15.28040	0
03/12/2019	\$ / R On 14 September 2020	15.34	C	Foreign Exchange Future	0.85534			0.85688	0
03/12/2019	\$ / R On 14 September 2020	15.36	C	Foreign Exchange Future	0.84732			0.84886	0
03/12/2019	\$ / R On 14 September 2020	15.35	C	Foreign Exchange Future	0.85132			0.85287	0
03/12/2019	\$ / R On 14 September 2020	15.34	P	Foreign Exchange Future	0.91494			0.91648	0
03/12/2019	\$ / R On 14 September 2020	15.36	P	Foreign Exchange Future	0.92692			0.92846	0
03/12/2019	\$ / R On 14 September 2020	15.35	P	Foreign Exchange Future	0.92092			0.92247	0
03/12/2019	\$ / R MAXI On 13 December 2019			Foreign Exchange Future	14.75260			14.75260	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	\$ / R MAXI On 13 December 2019	14.01	C	Foreign Exchange Future	0.74437			0.74506	0
03/12/2019	\$ / R MAXI On 13 December 2019	14.02	C	Foreign Exchange Future	0.73454			0.73528	0
03/12/2019	\$ / R MAXI On 13 December 2019	14.03	C	Foreign Exchange Future	0.72473			0.72552	0
03/12/2019	\$ / R MAXI On 13 December 2019	14.03	P	Foreign Exchange Future	0.00213			0.00292	0
03/12/2019	\$ / R MAXI On 13 December 2019	14.01	P	Foreign Exchange Future	0.00177			0.00246	0
03/12/2019	\$ / R MAXI On 13 December 2019	14.02	P	Foreign Exchange Future	0.00194			0.00268	0
03/12/2019	\$ / R MAXI On 16 March 2020			Foreign Exchange Future	14.92590			14.92590	0
03/12/2019	\$ / R MAXI On 16 March 2020	14.69	C	Foreign Exchange Future	0.61079			0.61306	0
03/12/2019	\$ / R MAXI On 16 March 2020	14.68	C	Foreign Exchange Future	0.61599			0.61826	0
03/12/2019	\$ / R MAXI On 16 March 2020	14.67	C	Foreign Exchange Future	0.62123			0.62349	0
03/12/2019	\$ / R MAXI On 16 March 2020	14.67	P	Foreign Exchange Future	0.36533			0.36759	0
03/12/2019	\$ / R MAXI On 16 March 2020	14.69	P	Foreign Exchange Future	0.37489			0.37716	0
03/12/2019	\$ / R MAXI On 16 March 2020	14.68	P	Foreign Exchange Future	0.37009			0.37236	0
03/12/2019	£ / R On 13 December 2019			Foreign Exchange Future	19.27110			19.27110	0
03/12/2019	£ / R On 13 December 2019	19.97	C	Foreign Exchange Future	0.01640			0.01994	0
03/12/2019	£ / R On 13 December 2019	19.96	C	Foreign Exchange Future	0.01712			0.02075	0
03/12/2019	£ / R On 13 December 2019	22.13	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	£ / R On 13 December 2019	18.75	C	Foreign Exchange Future	0.54815			0.55273	0
03/12/2019	£ / R On 13 December 2019	19.95	C	Foreign Exchange Future	0.01786			0.02158	0
03/12/2019	£ / R On 13 December 2019	19.96	P	Foreign Exchange Future	0.70602			0.70965	0
03/12/2019	£ / R On 13 December 2019	18.75	P	Foreign Exchange Future	0.02705			0.03163	0
03/12/2019	£ / R On 13 December 2019	22.13	P	Foreign Exchange Future	2.85890			2.85890	0
03/12/2019	£ / R On 13 December 2019	19.95	P	Foreign Exchange Future	0.69676			0.70048	0
03/12/2019	£ / R On 13 December 2019	19.97	P	Foreign Exchange Future	0.71530			0.71884	0
03/12/2019	£ / R On 16 March 2020			Foreign Exchange Future	19.57520			19.57520	0
03/12/2019	£ / R On 16 March 2020	20.29	C	Foreign Exchange Future	0.35092			0.35373	0
03/12/2019	£ / R On 16 March 2020	20.31	C	Foreign Exchange Future	0.34514			0.34794	0
03/12/2019	£ / R On 16 March 2020	20.30	C	Foreign Exchange Future	0.34802			0.35083	0
03/12/2019	£ / R On 16 March 2020	19.00	C	Foreign Exchange Future	0.92822			0.93088	0
03/12/2019	£ / R On 16 March 2020	20.31	P	Foreign Exchange Future	1.07994			1.08274	0
03/12/2019	£ / R On 16 March 2020	20.30	P	Foreign Exchange Future	1.07282			1.07563	0
03/12/2019	£ / R On 16 March 2020	19.00	P	Foreign Exchange Future	0.35302			0.35568	0
03/12/2019	£ / R On 16 March 2020	20.29	P	Foreign Exchange Future	1.06572			1.06853	0
03/12/2019	£ / R On 12 June 2020			Foreign Exchange Future	19.86290			19.86290	0

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03/12/2019	£ / R On 12 June 2020	20.00	C	Foreign Exchange Future	0.81755			0.81984	0
03/12/2019	£ / R On 12 June 2020	19.99	C	Foreign Exchange Future	0.82178			0.82408	0
03/12/2019	£ / R On 12 June 2020	20.01	C	Foreign Exchange Future	0.81333			0.81562	0
03/12/2019	£ / R On 12 June 2020	19.99	P	Foreign Exchange Future	0.94888			0.95118	0
03/12/2019	£ / R On 12 June 2020	20.00	P	Foreign Exchange Future	0.95465			0.95694	0
03/12/2019	£ / R On 12 June 2020	20.01	P	Foreign Exchange Future	0.96043			0.96272	0
03/12/2019	£ / R On 14 September 2020			Foreign Exchange Future	20.17040			20.17040	0
03/12/2019	£ / R On 14 September 2020	20.31	C	Foreign Exchange Future	1.06265			1.06462	0
03/12/2019	£ / R On 14 September 2020	20.30	C	Foreign Exchange Future	1.06687			1.06883	0
03/12/2019	£ / R On 14 September 2020	20.29	C	Foreign Exchange Future	1.07108			1.07305	0
03/12/2019	£ / R On 14 September 2020	20.30	P	Foreign Exchange Future	1.19647			1.19843	0
03/12/2019	£ / R On 14 September 2020	20.29	P	Foreign Exchange Future	1.19068			1.19265	0
03/12/2019	£ / R On 14 September 2020	20.31	P	Foreign Exchange Future	1.20225			1.20422	0
03/12/2019	¥ / R On 13 December 2019			Foreign Exchange Future	0.13460			0.13460	0
03/12/2019	¥ / R On 13 December 2019	0.12	C	Foreign Exchange Future	0.01460			0.01460	0
03/12/2019	¥ / R On 13 December 2019	0.13	C	Foreign Exchange Future	0.00477			0.00480	0
03/12/2019	¥ / R On 13 December 2019	0.14	C	Foreign Exchange Future	0.00017			0.00021	0
03/12/2019	¥ / R On 13 December 2019	0.14	P	Foreign Exchange Future	0.00557			0.00561	0
03/12/2019	¥ / R On 13 December 2019	0.12	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	¥ / R On 13 December 2019	0.13	P	Foreign Exchange Future	0.00017			0.00020	0
03/12/2019	¥ / R On 16 March 2020			Foreign Exchange Future	0.13720			0.13720	0
03/12/2019	¥ / R On 16 March 2020	0.14	C	Foreign Exchange Future	0.00397			0.00399	0
03/12/2019	¥ / R On 16 March 2020	0.15	C	Foreign Exchange Future	0.00150			0.00152	0
03/12/2019	¥ / R On 16 March 2020	0.13	C	Foreign Exchange Future	0.00908			0.00910	0
03/12/2019	¥ / R On 16 March 2020	0.13	P	Foreign Exchange Future	0.00188			0.00190	0
03/12/2019	¥ / R On 16 March 2020	0.14	P	Foreign Exchange Future	0.00677			0.00679	0
03/12/2019	¥ / R On 16 March 2020	0.15	P	Foreign Exchange Future	0.01430			0.01432	0
03/12/2019	€ / R On 13 December 2019			Foreign Exchange Future	16.76890			16.76890	0
03/12/2019	€ / R On 13 December 2019	18.02	C	Foreign Exchange Future	0.00050			0.00079	0
03/12/2019	€ / R On 13 December 2019	14.09	C	Foreign Exchange Future	2.67890			2.67890	0
03/12/2019	€ / R On 13 December 2019	20.62	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	€ / R On 13 December 2019	13.73	C	Foreign Exchange Future	3.03890			3.03890	0
03/12/2019	€ / R On 13 December 2019	16.15	C	Foreign Exchange Future	0.62632			0.62826	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	€ / R On 13 December 2019	15.70	C	Foreign Exchange Future	1.06904			1.06913	0
03/12/2019	€ / R On 13 December 2019	19.80	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	€ / R On 13 December 2019	18.03	C	Foreign Exchange Future	0.00048			0.00075	0
03/12/2019	€ / R On 13 December 2019	15.85	C	Foreign Exchange Future	0.91952			0.91983	0
03/12/2019	€ / R On 13 December 2019	19.79	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	€ / R On 13 December 2019	18.01	C	Foreign Exchange Future	0.00053			0.00083	0
03/12/2019	€ / R On 13 December 2019	14.23	C	Foreign Exchange Future	2.53890			2.53890	0
03/12/2019	€ / R On 13 December 2019	14.23	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	€ / R On 13 December 2019	18.01	P	Foreign Exchange Future	1.24163			1.24193	0
03/12/2019	€ / R On 13 December 2019	15.85	P	Foreign Exchange Future	0.00062			0.00093	0
03/12/2019	€ / R On 13 December 2019	19.79	P	Foreign Exchange Future	3.02110			3.02110	0
03/12/2019	€ / R On 13 December 2019	13.73	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	€ / R On 13 December 2019	16.15	P	Foreign Exchange Future	0.00742			0.00936	0
03/12/2019	€ / R On 13 December 2019	19.80	P	Foreign Exchange Future	3.03110			3.03110	0
03/12/2019	€ / R On 13 December 2019	14.09	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	€ / R On 13 December 2019	15.70	P	Foreign Exchange Future	0.00014			0.00023	0
03/12/2019	€ / R On 13 December 2019	18.03	P	Foreign Exchange Future	1.26158			1.26185	0
03/12/2019	€ / R On 13 December 2019	20.62	P	Foreign Exchange Future	3.85110			3.85110	0
03/12/2019	€ / R On 13 December 2019	18.02	P	Foreign Exchange Future	1.25160			1.25189	0
03/12/2019	€ / R On 10 February 2020			Any day expiry	16.97740			16.97740	0
03/12/2019	€ / R On 10 February 2020	17.07	C	Any day expiry	0.39032			0.39345	0
03/12/2019	€ / R On 10 February 2020	16.65	C	Any day expiry	0.59900			0.60186	0
03/12/2019	€ / R On 10 February 2020	17.00	C	Any day expiry	0.42044			0.42356	0
03/12/2019	€ / R On 10 February 2020	16.91	C	Any day expiry	0.46187			0.46494	0
03/12/2019	€ / R On 10 February 2020	16.65	P	Any day expiry	0.27160			0.27446	0
03/12/2019	€ / R On 10 February 2020	16.91	P	Any day expiry	0.39447			0.39754	0
03/12/2019	€ / R On 10 February 2020	17.00	P	Any day expiry	0.44304			0.44616	0
03/12/2019	€ / R On 10 February 2020	17.07	P	Any day expiry	0.48292			0.48605	0
03/12/2019	€ / R On 16 March 2020			Foreign Exchange Future	17.09630			17.09630	0
03/12/2019	€ / R On 16 March 2020	18.47	C	Foreign Exchange Future	0.15934			0.16134	0
03/12/2019	€ / R On 16 March 2020	18.46	C	Foreign Exchange Future	0.16080			0.16281	0
03/12/2019	€ / R On 16 March 2020	18.45	C	Foreign Exchange Future	0.16228			0.16430	0
03/12/2019	€ / R On 16 March 2020	18.46	P	Foreign Exchange Future	1.52450			1.52651	0
03/12/2019	€ / R On 16 March 2020	18.45	P	Foreign Exchange Future	1.51598			1.51800	0
03/12/2019	€ / R On 16 March 2020	18.47	P	Foreign Exchange Future	1.53304			1.53504	0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	AU\$ / R On 13 December 2019			Foreign Exchange Future	10.45630			10.45630	0
03/12/2019	AU\$ / R On 13 December 2019	10.90	C	Foreign Exchange Future	0.00175			0.00235	0
03/12/2019	AU\$ / R On 13 December 2019	10.91	C	Foreign Exchange Future	0.00156			0.00212	0
03/12/2019	AU\$ / R On 13 December 2019	11.00	C	Foreign Exchange Future	0.00055			0.00082	0
03/12/2019	AU\$ / R On 13 December 2019	10.89	C	Foreign Exchange Future	0.00195			0.00260	0
03/12/2019	AU\$ / R On 13 December 2019	10.89	P	Foreign Exchange Future	0.43565			0.43630	0
03/12/2019	AU\$ / R On 13 December 2019	10.90	P	Foreign Exchange Future	0.44545			0.44605	0
03/12/2019	AU\$ / R On 13 December 2019	10.91	P	Foreign Exchange Future	0.45526			0.45582	0
03/12/2019	AU\$ / R On 13 December 2019	11.00	P	Foreign Exchange Future	0.54425			0.54452	0
03/12/2019	AU\$ / R On 16 March 2020			Foreign Exchange Future	10.60320			10.60320	0
03/12/2019	AU\$ / R On 16 March 2020	11.07	C	Foreign Exchange Future	0.11413			0.11526	0
03/12/2019	AU\$ / R On 16 March 2020	11.06	C	Foreign Exchange Future	0.11634			0.11748	0
03/12/2019	AU\$ / R On 16 March 2020	11.05	C	Foreign Exchange Future	0.11858			0.11973	0
03/12/2019	AU\$ / R On 16 March 2020	11.06	P	Foreign Exchange Future	0.57314			0.57428	0
03/12/2019	AU\$ / R On 16 March 2020	11.05	P	Foreign Exchange Future	0.56538			0.56653	0
03/12/2019	AU\$ / R On 16 March 2020	11.07	P	Foreign Exchange Future	0.58093			0.58206	0
03/12/2019	CAD/ R On 13 December 2019			Foreign Exchange Future	11.01030			11.01030	0
03/12/2019	CAD/ R On 13 December 2019	11.55	C	Foreign Exchange Future	0.00182			0.00248	0
03/12/2019	CAD/ R On 13 December 2019	11.54	C	Foreign Exchange Future	0.00200			0.00270	0
03/12/2019	CAD/ R On 13 December 2019	11.53	C	Foreign Exchange Future	0.00219			0.00294	0
03/12/2019	CAD/ R On 13 December 2019	11.55	P	Foreign Exchange Future	0.54152			0.54218	0
03/12/2019	CAD/ R On 13 December 2019	11.53	P	Foreign Exchange Future	0.52189			0.52264	0
03/12/2019	CAD/ R On 13 December 2019	11.54	P	Foreign Exchange Future	0.53170			0.53240	0
03/12/2019	CAD/ R On 16 March 2020			Foreign Exchange Future	11.16030			11.16030	0
03/12/2019	CAD/ R On 16 March 2020	11.68	C	Foreign Exchange Future	0.14008			0.14143	0
03/12/2019	CAD/ R On 16 March 2020	11.70	C	Foreign Exchange Future	0.13560			0.13693	0
03/12/2019	CAD/ R On 16 March 2020	11.69	C	Foreign Exchange Future	0.13783			0.13916	0
03/12/2019	CAD/ R On 16 March 2020	11.69	P	Foreign Exchange Future	0.66753			0.66886	0
03/12/2019	CAD/ R On 16 March 2020	11.70	P	Foreign Exchange Future	0.67530			0.67663	0
03/12/2019	CAD/ R On 16 March 2020	11.68	P	Foreign Exchange Future	0.65978			0.66113	0
03/12/2019	CHF / R On 13 December 2019			Foreign Exchange Future	14.77310			14.77310	0
03/12/2019	CHF / R On 13 December 2019	15.95	C	Foreign Exchange Future	0.00038			0.00060	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	CHF / R On 13 December 2019	15.96	C	Foreign Exchange Future	0.00035			0.00057	0
03/12/2019	CHF / R On 13 December 2019	15.97	C	Foreign Exchange Future	0.00033			0.00053	0
03/12/2019	CHF / R On 13 December 2019	15.97	P	Foreign Exchange Future	1.19723			1.19743	0
03/12/2019	CHF / R On 13 December 2019	15.95	P	Foreign Exchange Future	1.17728			1.17750	0
03/12/2019	CHF / R On 13 December 2019	15.96	P	Foreign Exchange Future	1.18725			1.18747	0
03/12/2019	CHF / R On 16 March 2020			Foreign Exchange Future	15.07740			15.07740	0
03/12/2019	CHF / R On 16 March 2020	16.63	C	Foreign Exchange Future	0.11361			0.11526	0
03/12/2019	CHF / R On 16 March 2020	16.64	C	Foreign Exchange Future	0.11246			0.11411	0
03/12/2019	CHF / R On 16 March 2020	16.62	C	Foreign Exchange Future	0.11478			0.11644	0
03/12/2019	CHF / R On 16 March 2020	16.62	P	Foreign Exchange Future	1.65738			1.65904	0
03/12/2019	CHF / R On 16 March 2020	16.63	P	Foreign Exchange Future	1.66621			1.66786	0
03/12/2019	CHF / R On 16 March 2020	16.64	P	Foreign Exchange Future	1.67506			1.67671	0
03/12/2019	CNH / R On 13 December 2019			Foreign Exchange Future	2.21470			2.21470	0
03/12/2019	CNH / R On 13 December 2019	2.10	C	Foreign Exchange Future	0.11482			0.11488	0
03/12/2019	CNH / R On 13 December 2019	2.11	C	Foreign Exchange Future	0.10494			0.10503	0
03/12/2019	CNH / R On 13 December 2019	2.12	C	Foreign Exchange Future	0.09514			0.09528	0
03/12/2019	CNH / R On 13 December 2019	2.12	P	Foreign Exchange Future	0.00044			0.00058	0
03/12/2019	CNH / R On 13 December 2019	2.10	P	Foreign Exchange Future	0.00012			0.00018	0
03/12/2019	CNH / R On 13 December 2019	2.11	P	Foreign Exchange Future	0.00024			0.00033	0
03/12/2019	DKK / R On 13 December 2019			Foreign Exchange Future	2.24950			2.24950	0
03/12/2019	DKK / R On 13 December 2019	2.54	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	DKK / R On 13 December 2019	2.55	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	DKK / R On 13 December 2019	2.53	C	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	DKK / R On 13 December 2019	2.55	P	Foreign Exchange Future	0.30050			0.30050	0
03/12/2019	DKK / R On 13 December 2019	2.53	P	Foreign Exchange Future	0.28050			0.28050	0
03/12/2019	DKK / R On 13 December 2019	2.54	P	Foreign Exchange Future	0.29050			0.29050	0
03/12/2019	DKK / R On 16 March 2020			Foreign Exchange Future	2.29500			2.29500	0
03/12/2019	DKK / R On 16 March 2020	2.62	C	Foreign Exchange Future	0.00492			0.00503	0
03/12/2019	DKK / R On 16 March 2020	2.61	C	Foreign Exchange Future	0.00538			0.00549	0
03/12/2019	DKK / R On 16 March 2020	2.60	C	Foreign Exchange Future	0.00587			0.00600	0
03/12/2019	DKK / R On 16 March 2020	2.61	P	Foreign Exchange Future	0.32038			0.32049	0
03/12/2019	DKK / R On 16 March 2020	2.60	P	Foreign Exchange Future	0.31087			0.31100	0
03/12/2019	DKK / R On 16 March 2020	2.62	P	Foreign Exchange Future	0.32992			0.33003	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	HK\$/R On 13 December 2019			Foreign Exchange Future	1.88810			1.88810	0
03/12/2019	HK\$/R On 13 December 2019	1.85	C	Foreign Exchange Future	0.04340			0.04405	0
03/12/2019	HK\$/R On 13 December 2019	1.84	C	Foreign Exchange Future	0.05154			0.05207	0
03/12/2019	HK\$/R On 13 December 2019	1.83	C	Foreign Exchange Future	0.06023			0.06064	0
03/12/2019	HK\$/R On 13 December 2019	1.84	P	Foreign Exchange Future	0.00344			0.00397	0
03/12/2019	HK\$/R On 13 December 2019	1.83	P	Foreign Exchange Future	0.00213			0.00254	0
03/12/2019	HK\$/R On 13 December 2019	1.85	P	Foreign Exchange Future	0.00530			0.00595	0
03/12/2019	KES / R On 13 December 2019			Foreign Exchange Future	0.13910			0.13910	0
03/12/2019	KES / R On 16 March 2020			Foreign Exchange Future	0.13910			0.13910	0
03/12/2019	NOK/R On 13 December 2019			Foreign Exchange Future	1.71570			1.71570	0
03/12/2019	NZ\$ / R On 13 December 2019			Foreign Exchange Future	9.88230			9.88230	0
03/12/2019	NZ\$ / R On 13 December 2019	10.34	C	Foreign Exchange Future	0.00182			0.00245	0
03/12/2019	NZ\$ / R On 13 December 2019	10.36	C	Foreign Exchange Future	0.00146			0.00200	0
03/12/2019	NZ\$ / R On 13 December 2019	10.35	C	Foreign Exchange Future	0.00163			0.00222	0
03/12/2019	NZ\$ / R On 13 December 2019	10.34	P	Foreign Exchange Future	0.45952			0.46015	0
03/12/2019	NZ\$ / R On 13 December 2019	10.36	P	Foreign Exchange Future	0.47916			0.47970	0
03/12/2019	NZ\$ / R On 13 December 2019	10.35	P	Foreign Exchange Future	0.46933			0.46992	0
03/12/2019	NZ\$ / R On 16 March 2020			Foreign Exchange Future	10.01410			10.01410	0
03/12/2019	NZ\$ / R On 16 March 2020	10.53	C	Foreign Exchange Future	0.10913			0.11026	0
03/12/2019	NZ\$ / R On 16 March 2020	10.52	C	Foreign Exchange Future	0.11117			0.11231	0
03/12/2019	NZ\$ / R On 16 March 2020	10.51	C	Foreign Exchange Future	0.11325			0.11440	0
03/12/2019	NZ\$ / R On 16 March 2020	10.51	P	Foreign Exchange Future	0.60915			0.61030	0
03/12/2019	NZ\$ / R On 16 March 2020	10.53	P	Foreign Exchange Future	0.62503			0.62616	0
03/12/2019	NZ\$ / R On 16 March 2020	10.52	P	Foreign Exchange Future	0.61707			0.61821	0
03/12/2019	PULA / R On 13 December 2019			Foreign Exchange Future	1.35080			1.35080	0
03/12/2019	PULA / R On 13 December 2019	1.34	C	Foreign Exchange Future	0.01080			0.01080	0
03/12/2019	PULA / R On 13 December 2019	1.35	C	Foreign Exchange Future	0.00080			0.00080	0
03/12/2019	PULA / R On 13 December 2019	1.33	C	Foreign Exchange Future	0.02080			0.02080	0
03/12/2019	PULA / R On 13 December 2019	1.33	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	PULA / R On 13 December 2019	1.34	P	Foreign Exchange Future	0.00000			0.00000	0
03/12/2019	PULA / R On 13 December 2019	1.35	P	Foreign Exchange Future	0.00000			0.00000	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
03/12/2019	QUANTO £ / \$ On 13 December 2019			Foreign Exchange Future	1.30630			1.30630	0
03/12/2019	QUANTO £ / \$ On 16 March 2020			Foreign Exchange Future	1.31150			1.31150	0
03/12/2019	QUANTO € / \$ On 13 December 2019			Foreign Exchange Future	1.13670			1.13670	0
03/12/2019	QUANTO € / \$ On 16 March 2020			Foreign Exchange Future	1.14540			1.14540	0
03/12/2019	SGD / R On 13 December 2019			Foreign Exchange Future	10.88370			10.88370	0
03/12/2019	SGD / R On 13 December 2019	10.66	C	Foreign Exchange Future	0.24290			0.24566	0
03/12/2019	SGD / R On 13 December 2019	10.68	C	Foreign Exchange Future	0.22652			0.22953	0
03/12/2019	SGD / R On 13 December 2019	10.67	C	Foreign Exchange Future	0.23465			0.23753	0
03/12/2019	SGD / R On 13 December 2019	10.66	P	Foreign Exchange Future	0.01920			0.02196	0
03/12/2019	SGD / R On 13 December 2019	10.68	P	Foreign Exchange Future	0.02282			0.02583	0
03/12/2019	SGD / R On 13 December 2019	10.67	P	Foreign Exchange Future	0.02095			0.02383	0
03/12/2019	TRY / R On 13 December 2019			Foreign Exchange Future	2.14970			2.14970	0
03/12/2019	TRY / R On 13 December 2019	2.28	C	Foreign Exchange Future	0.00186			0.00232	0
03/12/2019	TRY / R On 13 December 2019	2.30	C	Foreign Exchange Future	0.00104			0.00136	0
03/12/2019	TRY / R On 13 December 2019	2.29	C	Foreign Exchange Future	0.00140			0.00178	0
03/12/2019	TRY / R On 13 December 2019	2.29	P	Foreign Exchange Future	0.14170			0.14208	0
03/12/2019	TRY / R On 13 December 2019	2.28	P	Foreign Exchange Future	0.13216			0.13262	0
03/12/2019	TRY / R On 13 December 2019	2.30	P	Foreign Exchange Future	0.15134			0.15166	0
<b>Future Open Interest</b>									<b>0.00</b>
<b>Option Open Interest</b>									<b>0.00</b>
<b>Grand Total</b>									<b>0.00</b>