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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

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

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 18-March-19			Foreign Exchange Future	14.28580	14.36520			652,006
12/03/2019	\$ / R On 18-March-19	10.33	C	Foreign Exchange Future	3.95580	4.03520			0
12/03/2019	\$ / R On 18-March-19	10.33	P	Foreign Exchange Future	0.00000	0.00000			1,000
12/03/2019	\$ / R On 18-March-19	11.50	C	Foreign Exchange Future	2.78580	2.86521			0
12/03/2019	\$ / R On 18-March-19	11.50	P	Foreign Exchange Future	0.00000	0.00001			0
12/03/2019	\$ / R On 18-March-19	11.74	C	Foreign Exchange Future	2.54580	2.62522			0
12/03/2019	\$ / R On 18-March-19	11.74	P	Foreign Exchange Future	0.00000	0.00002			1,000
12/03/2019	\$ / R On 18-March-19	11.80	C	Foreign Exchange Future	2.48580	2.56522			0
12/03/2019	\$ / R On 18-March-19	11.80	P	Foreign Exchange Future	0.00000	0.00002			0
12/03/2019	\$ / R On 18-March-19	12.06	C	Foreign Exchange Future	2.22580	2.30522			0
12/03/2019	\$ / R On 18-March-19	12.06	P	Foreign Exchange Future	0.00000	0.00002			0
12/03/2019	\$ / R On 18-March-19	12.47	C	Foreign Exchange Future	1.81580	1.89523			0
12/03/2019	\$ / R On 18-March-19	12.47	P	Foreign Exchange Future	0.00000	0.00003			721
12/03/2019	\$ / R On 18-March-19	12.51	C	Foreign Exchange Future	1.77580	1.85523			0
12/03/2019	\$ / R On 18-March-19	12.51	P	Foreign Exchange Future	0.00000	0.00003			720
12/03/2019	\$ / R On 18-March-19	12.76	C	Foreign Exchange Future	1.52581	1.60524			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 18-March-19	12.76	P	Foreign Exchange Future	0.00001	0.00004			0
12/03/2019	\$ / R On 18-March-19	12.80	C	Foreign Exchange Future	1.48582	1.56524			0
12/03/2019	\$ / R On 18-March-19	12.80	P	Foreign Exchange Future	0.00002	0.00004			7,520
12/03/2019	\$ / R On 18-March-19	12.90	C	Foreign Exchange Future	1.38586	1.46524			0
12/03/2019	\$ / R On 18-March-19	12.90	P	Foreign Exchange Future	0.00006	0.00004			16,000
12/03/2019	\$ / R On 18-March-19	12.92	C	Foreign Exchange Future	1.36587	1.44525			0
12/03/2019	\$ / R On 18-March-19	12.92	P	Foreign Exchange Future	0.00007	0.00005			139,342
12/03/2019	\$ / R On 18-March-19	13.00	C	Foreign Exchange Future	1.28590	1.36526			0
12/03/2019	\$ / R On 18-March-19	13.00	P	Foreign Exchange Future	0.00010	0.00006			15,434
12/03/2019	\$ / R On 18-March-19	13.05	C	Foreign Exchange Future	1.23593	1.31529			0
12/03/2019	\$ / R On 18-March-19	13.05	P	Foreign Exchange Future	0.00013	0.00009			1,155
12/03/2019	\$ / R On 18-March-19	13.12	C	Foreign Exchange Future	1.16600	1.24533			0
12/03/2019	\$ / R On 18-March-19	13.12	P	Foreign Exchange Future	0.00020	0.00013			138,000
12/03/2019	\$ / R On 18-March-19	13.15	C	Foreign Exchange Future	1.13603	1.21536			0
12/03/2019	\$ / R On 18-March-19	13.15	P	Foreign Exchange Future	0.00023	0.00016			10,125
12/03/2019	\$ / R On 18-March-19	13.25	C	Foreign Exchange Future	1.03620	1.11549			0
12/03/2019	\$ / R On 18-March-19	13.25	P	Foreign Exchange Future	0.00040	0.00029			225,407
12/03/2019	\$ / R On 18-March-19	13.33	C	Foreign Exchange Future	0.95643	1.03567			0
12/03/2019	\$ / R On 18-March-19	13.33	P	Foreign Exchange Future	0.00063	0.00047			135,043
12/03/2019	\$ / R On 18-March-19	13.36	C	Foreign Exchange Future	0.92655	1.00576			0
12/03/2019	\$ / R On 18-March-19	13.36	P	Foreign Exchange Future	0.00075	0.00056			134,750
12/03/2019	\$ / R On 18-March-19	13.40	C	Foreign Exchange Future	0.88673	0.96591			0
12/03/2019	\$ / R On 18-March-19	13.40	P	Foreign Exchange Future	0.00093	0.00071			0
12/03/2019	\$ / R On 18-March-19	13.45	C	Foreign Exchange Future	0.83704	0.91616			0
12/03/2019	\$ / R On 18-March-19	13.45	P	Foreign Exchange Future	0.00124	0.00096			0
12/03/2019	\$ / R On 18-March-19	13.46	C	Foreign Exchange Future	0.82711	0.90622			0
12/03/2019	\$ / R On 18-March-19	13.46	P	Foreign Exchange Future	0.00131	0.00102			20,000
12/03/2019	\$ / R On 18-March-19	13.50	C	Foreign Exchange Future	0.78744	0.86649			0
12/03/2019	\$ / R On 18-March-19	13.50	P	Foreign Exchange Future	0.00164	0.00129			7,550
12/03/2019	\$ / R On 18-March-19	13.55	C	Foreign Exchange Future	0.73797	0.81693			0
12/03/2019	\$ / R On 18-March-19	13.55	P	Foreign Exchange Future	0.00217	0.00173			10,000
12/03/2019	\$ / R On 18-March-19	13.60	C	Foreign Exchange Future	0.68865	0.76751			500
12/03/2019	\$ / R On 18-March-19	13.60	P	Foreign Exchange Future	0.00285	0.00231			6,570
12/03/2019	\$ / R On 18-March-19	13.62	C	Foreign Exchange Future	0.66898	0.74779			0
12/03/2019	\$ / R On 18-March-19	13.62	P	Foreign Exchange Future	0.00318	0.00259			6,432
12/03/2019	\$ / R On 18-March-19	13.68	C	Foreign Exchange Future	0.61022	0.68885			0
12/03/2019	\$ / R On 18-March-19	13.68	P	Foreign Exchange Future	0.00442	0.00365			14,200
12/03/2019	\$ / R On 18-March-19	13.70	C	Foreign Exchange Future	0.59073	0.66928			0
12/03/2019	\$ / R On 18-March-19	13.70	P	Foreign Exchange Future	0.00493	0.00408			2,500
12/03/2019	\$ / R On 18-March-19	13.72	C	Foreign Exchange Future	0.57129	0.64976			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 18-March-19	13.72	P	Foreign Exchange Future	0.00549	0.00456			10,000
12/03/2019	\$ / R On 18-March-19	13.75	C	Foreign Exchange Future	0.54227	0.62059			0
12/03/2019	\$ / R On 18-March-19	13.75	P	Foreign Exchange Future	0.00647	0.00539			0
12/03/2019	\$ / R On 18-March-19	13.79	C	Foreign Exchange Future	0.50385	0.58193			0
12/03/2019	\$ / R On 18-March-19	13.79	P	Foreign Exchange Future	0.00805	0.00673			262,812
12/03/2019	\$ / R On 22-March-19	13.80	C	Any day expiry	0.51111	0.58655			30,000
12/03/2019	\$ / R On 22-March-19	13.80	P	Any day expiry	0.01871	0.01475			0
12/03/2019	\$ / R On 18-March-19	13.82	C	Foreign Exchange Future	0.47527	0.55313			0
12/03/2019	\$ / R On 18-March-19	13.82	P	Foreign Exchange Future	0.00947	0.00793			2,100
12/03/2019	\$ / R On 18-March-19	13.85	C	Foreign Exchange Future	0.44694	0.52453			0
12/03/2019	\$ / R On 18-March-19	13.85	P	Foreign Exchange Future	0.01114	0.00933			1,000
12/03/2019	\$ / R On 18-March-19	13.86	C	Foreign Exchange Future	0.43756	0.51505			0
12/03/2019	\$ / R On 18-March-19	13.86	P	Foreign Exchange Future	0.01176	0.00985			721
12/03/2019	\$ / R On 18-March-19	13.90	C	Foreign Exchange Future	0.40039	0.47741			0
12/03/2019	\$ / R On 18-March-19	13.90	P	Foreign Exchange Future	0.01459	0.01221			720
12/03/2019	\$ / R On 18-March-19	13.95	C	Foreign Exchange Future	0.35484	0.43111			1,000
12/03/2019	\$ / R On 18-March-19	13.95	P	Foreign Exchange Future	0.01904	0.01591			0
12/03/2019	\$ / R On 18-March-19	14.00	C	Foreign Exchange Future	0.31058	0.38583			100
12/03/2019	\$ / R On 18-March-19	14.00	P	Foreign Exchange Future	0.02478	0.02063			29,200
12/03/2019	\$ / R On 18-March-19	14.04	C	Foreign Exchange Future	0.27631	0.35050			0
12/03/2019	\$ / R On 18-March-19	14.04	P	Foreign Exchange Future	0.03051	0.02530			7,100
12/03/2019	\$ / R On 18-March-19	14.05	C	Foreign Exchange Future	0.26792	0.34181			0
12/03/2019	\$ / R On 18-March-19	14.05	P	Foreign Exchange Future	0.03212	0.02661			0
12/03/2019	\$ / R On 19-March-19	14.09	C	Any day expiry	0.24381	0.31546			0
12/03/2019	\$ / R On 19-March-19	14.09	P	Any day expiry	0.04641	0.03866			0
12/03/2019	\$ / R On 19-March-19	14.13	C	Any day expiry	0.21314	0.28323			50,000
12/03/2019	\$ / R On 19-March-19	14.13	P	Any day expiry	0.05574	0.04643			0
12/03/2019	\$ / R On 18-March-19	14.20	C	Foreign Exchange Future	0.15342	0.22019			2,000
12/03/2019	\$ / R On 18-March-19	14.20	P	Foreign Exchange Future	0.06762	0.05499			0
12/03/2019	\$ / R On 18-March-19	14.25	C	Foreign Exchange Future	0.12120	0.18423			750
12/03/2019	\$ / R On 18-March-19	14.25	P	Foreign Exchange Future	0.08540	0.06903			0
12/03/2019	\$ / R On 18-March-19	14.28	C	Foreign Exchange Future	0.10362	0.16401			0
12/03/2019	\$ / R On 18-March-19	14.28	P	Foreign Exchange Future	0.09782	0.07881			7,028
12/03/2019	\$ / R On 18-March-19	14.30	C	Foreign Exchange Future	0.09268	0.15113			250
12/03/2019	\$ / R On 18-March-19	14.30	P	Foreign Exchange Future	0.10688	0.08593			3,000
12/03/2019	\$ / R On 18-March-19	14.35	C	Foreign Exchange Future	0.07409	0.12121			0
12/03/2019	\$ / R On 18-March-19	14.35	P	Foreign Exchange Future	0.13829	0.10601			139,342
12/03/2019	\$ / R On 18-March-19	14.42	C	Foreign Exchange Future	0.05375	0.09216			0
12/03/2019	\$ / R On 18-March-19	14.42	P	Foreign Exchange Future	0.18795	0.14696			0
12/03/2019	\$ / R On 18-March-19	14.44	C	Foreign Exchange Future	0.04898	0.08503			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 18-March-19	14.44	P	Foreign Exchange Future	0.20318	0.15983			7,000
12/03/2019	\$ / R On 18-March-19	14.45	C	Foreign Exchange Future	0.04675	0.08165			0
12/03/2019	\$ / R On 18-March-19	14.45	P	Foreign Exchange Future	0.21095	0.16645			1,000
12/03/2019	\$ / R On 18-March-19	14.46	C	Foreign Exchange Future	0.04462	0.07838			6,332
12/03/2019	\$ / R On 18-March-19	14.46	P	Foreign Exchange Future	0.21882	0.17318			0
12/03/2019	\$ / R On 18-March-19	14.48	C	Foreign Exchange Future	0.04064	0.07220			1,000
12/03/2019	\$ / R On 18-March-19	14.48	P	Foreign Exchange Future	0.23484	0.18700			0
12/03/2019	\$ / R On 18-March-19	14.50	C	Foreign Exchange Future	0.03701	0.06646			225,780
12/03/2019	\$ / R On 18-March-19	14.50	P	Foreign Exchange Future	0.25121	0.20126			50
12/03/2019	\$ / R On 18-March-19	14.53	C	Foreign Exchange Future	0.03215	0.05861			0
12/03/2019	\$ / R On 18-March-19	14.53	P	Foreign Exchange Future	0.27635	0.22341			108
12/03/2019	\$ / R On 18-March-19	14.56	C	Foreign Exchange Future	0.02793	0.05162			0
12/03/2019	\$ / R On 18-March-19	14.56	P	Foreign Exchange Future	0.30213	0.24642			138,000
12/03/2019	\$ / R On 18-March-19	14.65	C	Foreign Exchange Future	0.01834	0.03504			0
12/03/2019	\$ / R On 18-March-19	14.65	P	Foreign Exchange Future	0.38254	0.31984			10,000
12/03/2019	\$ / R On 18-March-19	14.74	C	Foreign Exchange Future	0.01212	0.02363			0
12/03/2019	\$ / R On 18-March-19	14.74	P	Foreign Exchange Future	0.46632	0.39843			24,325
12/03/2019	\$ / R On 18-March-19	14.80	C	Foreign Exchange Future	0.00925	0.01815			2,000
12/03/2019	\$ / R On 18-March-19	14.80	P	Foreign Exchange Future	0.52345	0.45295			0
12/03/2019	\$ / R On 18-March-19	14.81	C	Foreign Exchange Future	0.00884	0.01737			0
12/03/2019	\$ / R On 18-March-19	14.81	P	Foreign Exchange Future	0.53304	0.46217			135,043
12/03/2019	\$ / R On 18-March-19	14.82	C	Foreign Exchange Future	0.00846	0.01662			0
12/03/2019	\$ / R On 18-March-19	14.82	P	Foreign Exchange Future	0.54266	0.47142			4,145
12/03/2019	\$ / R On 18-March-19	14.83	C	Foreign Exchange Future	0.00809	0.01591			0
12/03/2019	\$ / R On 18-March-19	14.83	P	Foreign Exchange Future	0.55229	0.48071			10,010
12/03/2019	\$ / R On 18-March-19	14.84	C	Foreign Exchange Future	0.00774	0.01522			0
12/03/2019	\$ / R On 18-March-19	14.84	P	Foreign Exchange Future	0.56194	0.49002			134,750
12/03/2019	\$ / R On 18-March-19	14.96	C	Foreign Exchange Future	0.00461	0.00900			0
12/03/2019	\$ / R On 18-March-19	14.96	P	Foreign Exchange Future	0.67881	0.60380			0
12/03/2019	\$ / R On 18-March-19	14.99	C	Foreign Exchange Future	0.00407	0.00790			0
12/03/2019	\$ / R On 18-March-19	14.99	P	Foreign Exchange Future	0.70827	0.63270			0
12/03/2019	\$ / R On 18-March-19	15.00	C	Foreign Exchange Future	0.00390	0.00756			1,260
12/03/2019	\$ / R On 18-March-19	15.00	P	Foreign Exchange Future	0.71810	0.64236			0
12/03/2019	\$ / R On 18-March-19	15.04	C	Foreign Exchange Future	0.00337	0.00636			0
12/03/2019	\$ / R On 18-March-19	15.04	P	Foreign Exchange Future	0.75757	0.68116			63,500
12/03/2019	\$ / R On 18-March-19	15.10	C	Foreign Exchange Future	0.00272	0.00492			0
12/03/2019	\$ / R On 18-March-19	15.10	P	Foreign Exchange Future	0.81692	0.73972			1,000
12/03/2019	\$ / R On 18-March-19	15.12	C	Foreign Exchange Future	0.00253	0.00458			0
12/03/2019	\$ / R On 18-March-19	15.12	P	Foreign Exchange Future	0.83673	0.75938			99,824
12/03/2019	\$ / R On 18-March-19	15.13	C	Foreign Exchange Future	0.00245	0.00441			0

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12/03/2019	\$ / R On 18-March-19	15.13	P	Foreign Exchange Future	0.84665	0.76921			7,100
12/03/2019	\$ / R On 18-March-19	15.17	C	Foreign Exchange Future	0.00214	0.00383			720
12/03/2019	\$ / R On 18-March-19	15.17	P	Foreign Exchange Future	0.88634	0.80863			0
12/03/2019	\$ / R On 18-March-19	15.19	C	Foreign Exchange Future	0.00200	0.00357			0
12/03/2019	\$ / R On 18-March-19	15.19	P	Foreign Exchange Future	0.90620	0.82837			41,300
12/03/2019	\$ / R On 18-March-19	15.20	C	Foreign Exchange Future	0.00194	0.00345			0
12/03/2019	\$ / R On 18-March-19	15.20	P	Foreign Exchange Future	0.91614	0.83825			2,500
12/03/2019	\$ / R On 18-March-19	15.22	C	Foreign Exchange Future	0.00181	0.00322			2,785
12/03/2019	\$ / R On 18-March-19	15.22	P	Foreign Exchange Future	0.93601	0.85802			0
12/03/2019	\$ / R On 18-March-19	15.25	C	Foreign Exchange Future	0.00165	0.00290			1,500
12/03/2019	\$ / R On 18-March-19	15.25	P	Foreign Exchange Future	0.96585	0.88770			0
12/03/2019	\$ / R On 18-March-19	15.31	C	Foreign Exchange Future	0.00137	0.00238			0
12/03/2019	\$ / R On 18-March-19	15.31	P	Foreign Exchange Future	1.02557	0.94718			0
12/03/2019	\$ / R On 18-March-19	15.32	C	Foreign Exchange Future	0.00133	0.00230			0
12/03/2019	\$ / R On 18-March-19	15.32	P	Foreign Exchange Future	1.03553	0.95710			262,812
12/03/2019	\$ / R On 18-March-19	15.33	C	Foreign Exchange Future	0.00129	0.00223			0
12/03/2019	\$ / R On 18-March-19	15.33	P	Foreign Exchange Future	1.04549	0.96703			0
12/03/2019	\$ / R On 18-March-19	15.40	C	Foreign Exchange Future	0.00105	0.00179			2,000
12/03/2019	\$ / R On 18-March-19	15.40	P	Foreign Exchange Future	1.11525	1.03659			0
12/03/2019	\$ / R On 18-March-19	15.45	C	Foreign Exchange Future	0.00091	0.00153			20,000
12/03/2019	\$ / R On 18-March-19	15.45	P	Foreign Exchange Future	1.16511	1.08633			0
12/03/2019	\$ / R On 18-March-19	15.46	C	Foreign Exchange Future	0.00089	0.00149			108
12/03/2019	\$ / R On 18-March-19	15.46	P	Foreign Exchange Future	1.17509	1.09629			0
12/03/2019	\$ / R On 18-March-19	15.50	C	Foreign Exchange Future	0.00080	0.00132			3,050
12/03/2019	\$ / R On 18-March-19	15.50	P	Foreign Exchange Future	1.21500	1.13612			0
12/03/2019	\$ / R On 18-March-19	15.52	C	Foreign Exchange Future	0.00076	0.00125			0
12/03/2019	\$ / R On 18-March-19	15.52	P	Foreign Exchange Future	1.23496	1.15605			0
12/03/2019	\$ / R On 18-March-19	15.54	C	Foreign Exchange Future	0.00072	0.00118			721
12/03/2019	\$ / R On 18-March-19	15.54	P	Foreign Exchange Future	1.25492	1.17598			0
12/03/2019	\$ / R On 18-March-19	15.60	C	Foreign Exchange Future	0.00062	0.00100			0
12/03/2019	\$ / R On 18-March-19	15.60	P	Foreign Exchange Future	1.31482	1.23580			0
12/03/2019	\$ / R On 18-March-19	15.66	C	Foreign Exchange Future	0.00054	0.00085			139,342
12/03/2019	\$ / R On 18-March-19	15.66	P	Foreign Exchange Future	1.37474	1.29565			0
12/03/2019	\$ / R On 18-March-19	15.81	C	Foreign Exchange Future	0.00035	0.00057			10
12/03/2019	\$ / R On 18-March-19	15.81	P	Foreign Exchange Future	1.52455	1.44537			0
12/03/2019	\$ / R On 18-March-19	15.83	C	Foreign Exchange Future	0.00033	0.00054			135,043
12/03/2019	\$ / R On 18-March-19	15.83	P	Foreign Exchange Future	1.54453	1.46534			0
12/03/2019	\$ / R On 18-March-19	15.89	C	Foreign Exchange Future	0.00027	0.00044			4,145
12/03/2019	\$ / R On 18-March-19	15.89	P	Foreign Exchange Future	1.60447	1.52524			0
12/03/2019	\$ / R On 18-March-19	15.98	C	Foreign Exchange Future	0.00021	0.00034			0

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12/03/2019	\$ / R On 18-March-19	15.98	P	Foreign Exchange Future	1.69441	1.61514			0
12/03/2019	\$ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.00020	0.00032			1,906
12/03/2019	\$ / R On 18-March-19	16.00	P	Foreign Exchange Future	1.71440	1.63512			0
12/03/2019	\$ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.00014	0.00021			138,000
12/03/2019	\$ / R On 18-March-19	16.13	P	Foreign Exchange Future	1.84434	1.76501			0
12/03/2019	\$ / R On 18-March-19	16.18	C	Foreign Exchange Future	0.00012	0.00019			1,800
12/03/2019	\$ / R On 18-March-19	16.18	P	Foreign Exchange Future	1.89432	1.81499			0
12/03/2019	\$ / R On 18-March-19	16.30	C	Foreign Exchange Future	0.00009	0.00013			10,000
12/03/2019	\$ / R On 18-March-19	16.30	P	Foreign Exchange Future	2.01429	1.93493			0
12/03/2019	\$ / R On 18-March-19	16.38	C	Foreign Exchange Future	0.00008	0.00011			134,750
12/03/2019	\$ / R On 18-March-19	16.38	P	Foreign Exchange Future	2.09428	2.01491			0
12/03/2019	\$ / R On 18-March-19	16.58	C	Foreign Exchange Future	0.00005	0.00006			10,000
12/03/2019	\$ / R On 18-March-19	16.58	P	Foreign Exchange Future	2.29425	2.21486			0
12/03/2019	\$ / R On 18-March-19	16.60	C	Foreign Exchange Future	0.00005	0.00006			50
12/03/2019	\$ / R On 18-March-19	16.60	P	Foreign Exchange Future	2.31425	2.23486			0
12/03/2019	\$ / R On 18-March-19	16.96	C	Foreign Exchange Future	0.00002	0.00003			12,600
12/03/2019	\$ / R On 18-March-19	16.96	P	Foreign Exchange Future	2.67422	2.59483			0
12/03/2019	\$ / R On 18-March-19	16.97	C	Foreign Exchange Future	0.00002	0.00003			63,500
12/03/2019	\$ / R On 18-March-19	16.97	P	Foreign Exchange Future	2.68422	2.60483			0
12/03/2019	\$ / R On 18-March-19	17.02	C	Foreign Exchange Future	0.00002	0.00002			262,812
12/03/2019	\$ / R On 18-March-19	17.02	P	Foreign Exchange Future	2.73422	2.65482			0
12/03/2019	\$ / R On 18-March-19	17.08	C	Foreign Exchange Future	0.00002	0.00002			7,028
12/03/2019	\$ / R On 18-March-19	17.08	P	Foreign Exchange Future	2.79422	2.71482			0
12/03/2019	\$ / R On 18-March-19	17.09	C	Foreign Exchange Future	0.00002	0.00002			99,824
12/03/2019	\$ / R On 18-March-19	17.09	P	Foreign Exchange Future	2.80422	2.72482			0
12/03/2019	\$ / R On 18-March-19	17.10	C	Foreign Exchange Future	0.00002	0.00002			2,500
12/03/2019	\$ / R On 18-March-19	17.10	P	Foreign Exchange Future	2.81422	2.73482			0
12/03/2019	\$ / R On 18-March-19	17.23	C	Foreign Exchange Future	0.00002	0.00002			41,300
12/03/2019	\$ / R On 18-March-19	17.23	P	Foreign Exchange Future	2.94422	2.86482			0
12/03/2019	\$ / R On 18-March-19	17.30	C	Foreign Exchange Future	0.00003	0.00002			10,125
12/03/2019	\$ / R On 18-March-19	17.30	P	Foreign Exchange Future	3.01423	2.93482			0
12/03/2019	\$ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.00003	0.00002			0
12/03/2019	\$ / R On 18-March-19	17.33	P	Foreign Exchange Future	3.04423	2.96482			0
12/03/2019	\$ / R On 18-March-19	17.50	C	Foreign Exchange Future	0.00006	0.00004			16,000
12/03/2019	\$ / R On 18-March-19	17.50	P	Foreign Exchange Future	3.21426	3.13484			0
12/03/2019	\$ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.00022	0.00014			14,200
12/03/2019	\$ / R On 18-March-19	18.00	P	Foreign Exchange Future	3.71442	3.63494			0
12/03/2019	\$ / R On 18-March-19	18.40	C	Foreign Exchange Future	0.00045	0.00030			7,100
12/03/2019	\$ / R On 18-March-19	18.40	P	Foreign Exchange Future	4.11465	4.03510			0
12/03/2019	\$ / R On 18-March-19	19.00	C	Foreign Exchange Future	0.00021	0.00000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 18-March-19	19.00	P	Foreign Exchange Future	4.71441	0.00000			0
12/03/2019	\$ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.00005	0.00004			0
12/03/2019	\$ / R On 18-March-19	19.65	P	Foreign Exchange Future	5.36425	5.28484			0
12/03/2019	\$ / R On 29-March-19			Any day expiry	14.30400	14.38350			3,708
12/03/2019	\$ / R On 27-March-19	12.21	C	Any day expiry	2.09080	2.17022			0
12/03/2019	\$ / R On 27-March-19	12.21	P	Any day expiry	0.00010	0.00012			0
12/03/2019	\$ / R On 29-March-19	13.00	C	Any day expiry	1.30579	1.38590			0
12/03/2019	\$ / R On 29-March-19	13.00	P	Any day expiry	0.00179	0.00240			500
12/03/2019	\$ / R On 29-March-19	13.45	C	Any day expiry	0.86085	0.93939			0
12/03/2019	\$ / R On 29-March-19	13.45	P	Any day expiry	0.00685	0.00589			600
12/03/2019	\$ / R On 28-March-19	13.84	C	Any day expiry	0.49659	0.56767			15,000
12/03/2019	\$ / R On 28-March-19	13.84	P	Any day expiry	0.03429	0.02587			0
12/03/2019	\$ / R On 29-March-19	13.87	C	Any day expiry	0.47547	0.54508			600
12/03/2019	\$ / R On 29-March-19	13.87	P	Any day expiry	0.04147	0.03158			0
12/03/2019	\$ / R On 27-March-19	13.88	C	Any day expiry	0.45869	0.52950			0
12/03/2019	\$ / R On 27-March-19	13.88	P	Any day expiry	0.03799	0.02940			32,000
12/03/2019	\$ / R On 28-March-19	14.00	C	Any day expiry	0.36841	0.43527			6,500
12/03/2019	\$ / R On 28-March-19	14.00	P	Any day expiry	0.06611	0.05347			0
12/03/2019	\$ / R On 28-March-19	14.18	C	Any day expiry	0.24626	0.30700			15,000
12/03/2019	\$ / R On 28-March-19	14.18	P	Any day expiry	0.12396	0.10520			0
12/03/2019	\$ / R On 29-March-19	14.20	C	Any day expiry	0.24200	0.30094			0
12/03/2019	\$ / R On 29-March-19	14.20	P	Any day expiry	0.13800	0.11744			250
12/03/2019	\$ / R On 29-March-19	14.25	C	Any day expiry	0.21419	0.27112			0
12/03/2019	\$ / R On 29-March-19	14.25	P	Any day expiry	0.16019	0.13762			250
12/03/2019	\$ / R On 25-March-19	14.37	C	Any day expiry	0.12433	0.17359			20,000
12/03/2019	\$ / R On 25-March-19	14.37	P	Any day expiry	0.19703	0.16679			20,000
12/03/2019	\$ / R On 29-March-19	14.40	C	Any day expiry	0.14803	0.19380			600
12/03/2019	\$ / R On 29-March-19	14.40	P	Any day expiry	0.24403	0.21030			0
12/03/2019	\$ / R On 27-March-19	14.50	C	Any day expiry	0.09908	0.13858			0
12/03/2019	\$ / R On 27-March-19	14.50	P	Any day expiry	0.29838	0.25848			0
12/03/2019	\$ / R On 29-March-19	14.67	C	Any day expiry	0.07414	0.10462			500
12/03/2019	\$ / R On 29-March-19	14.67	P	Any day expiry	0.44014	0.39112			0
12/03/2019	\$ / R On 29-March-19	15.43	C	Any day expiry	0.00890	0.01492			250
12/03/2019	\$ / R On 29-March-19	15.43	P	Any day expiry	1.13490	1.06142			0
12/03/2019	\$ / R On 29-March-19	15.79	C	Any day expiry	0.00327	0.00532			250
12/03/2019	\$ / R On 29-March-19	15.79	P	Any day expiry	1.48927	1.41182			0
12/03/2019	\$ / R On 05-April-19			Any day expiry	14.31560	14.39500			2,025
12/03/2019	\$ / R On 02-April-19	13.05	C	Any day expiry	1.26442	1.34329			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 02-April-19	13.05	P	Any day expiry	0.00382	0.00319			0
12/03/2019	\$ / R On 05-April-19	13.76	C	Any day expiry	0.59126	0.66509			0
12/03/2019	\$ / R On 05-April-19	13.76	P	Any day expiry	0.03566	0.03009			100
12/03/2019	\$ / R On 04-April-19	14.00	C	Any day expiry	0.40018	0.46705			30,000
12/03/2019	\$ / R On 04-April-19	14.00	P	Any day expiry	0.08618	0.07365			0
12/03/2019	\$ / R On 05-April-19	14.35	C	Any day expiry	0.21317	0.26243			100
12/03/2019	\$ / R On 05-April-19	14.35	P	Any day expiry	0.24757	0.21743			0
12/03/2019	\$ / R On 15-April-19			Any day expiry	14.33220	14.41160			260
12/03/2019	\$ / R On 15-April-19	14.11	C	Any day expiry	0.39351	0.45193			0
12/03/2019	\$ / R On 15-April-19	14.11	P	Any day expiry	0.17131	0.15033			0
12/03/2019	\$ / R On 26-April-19			Any day expiry	14.35070	14.43010			349
12/03/2019	\$ / R On 26-April-19	15.04	C	Any day expiry	0.13189	0.15953			0
12/03/2019	\$ / R On 26-April-19	15.04	P	Any day expiry	0.82119	0.76943			0
12/03/2019	\$ / R On 30-April-19			Any day expiry	14.35730	14.43690			2,012
12/03/2019	\$ / R On 30-April-19	12.92	C	Any day expiry	1.44692	1.52475			0
12/03/2019	\$ / R On 30-April-19	12.92	P	Any day expiry	0.00962	0.00785			0
12/03/2019	\$ / R On 30-April-19	13.00	C	Any day expiry	1.36987	1.44598			0
12/03/2019	\$ / R On 30-April-19	13.00	P	Any day expiry	0.01257	0.00908			3,000
12/03/2019	\$ / R On 30-April-19	13.49	C	Any day expiry	0.91992	0.99150			2,500
12/03/2019	\$ / R On 30-April-19	13.49	P	Any day expiry	0.05262	0.04460			0
12/03/2019	\$ / R On 29-April-19	14.11	C	Any day expiry	0.46626	0.52397			0
12/03/2019	\$ / R On 29-April-19	14.11	P	Any day expiry	0.22056	0.19877			0
12/03/2019	\$ / R On 30-April-19	14.20	C	Any day expiry	0.42238	0.47761			0
12/03/2019	\$ / R On 30-April-19	14.20	P	Any day expiry	0.26508	0.24071			250
12/03/2019	\$ / R On 30-April-19	14.25	C	Any day expiry	0.39660	0.45044			0
12/03/2019	\$ / R On 30-April-19	14.25	P	Any day expiry	0.28930	0.26354			250
12/03/2019	\$ / R On 30-April-19	14.84	C	Any day expiry	0.18773	0.22167			500
12/03/2019	\$ / R On 30-April-19	14.84	P	Any day expiry	0.67043	0.62477			0
12/03/2019	\$ / R On 30-April-19	15.61	C	Any day expiry	0.06901	0.08626			250
12/03/2019	\$ / R On 30-April-19	15.61	P	Any day expiry	1.32171	1.25936			0
12/03/2019	\$ / R On 30-April-19	15.96	C	Any day expiry	0.04251	0.05574			250
12/03/2019	\$ / R On 30-April-19	15.96	P	Any day expiry	1.64521	1.57884			0
12/03/2019	\$ / R On 09-May-19			Any day expiry	14.37240	14.45200			25,000
12/03/2019	\$ / R On 09-May-19	13.72	C	Any day expiry	0.76743	0.83292			50,000
12/03/2019	\$ / R On 09-May-19	13.72	P	Any day expiry	0.11503	0.10092			0
12/03/2019	\$ / R On 09-May-19	13.86	C	Any day expiry	0.66848	0.73091			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 09-May-19	13.86	P	Any day expiry	0.15608	0.13891			0
12/03/2019	\$ / R On 09-May-19	14.20	C	Any day expiry	0.46410	0.51890			50,000
12/03/2019	\$ / R On 09-May-19	14.20	P	Any day expiry	0.29170	0.26690			0
12/03/2019	\$ / R On 13-May-19			Any day expiry	14.37910	14.45890			93
12/03/2019	\$ / R On 13-May-19	14.04	C	Any day expiry	0.56872	0.62534			0
12/03/2019	\$ / R On 13-May-19	14.04	P	Any day expiry	0.22962	0.20644			0
12/03/2019	\$ / R On 20-May-19			Any day expiry	14.39100	14.47090			0
12/03/2019	\$ / R On 20-May-19	14.25	C	Any day expiry	0.47886	0.53010			61,000
12/03/2019	\$ / R On 20-May-19	14.25	P	Any day expiry	0.33786	0.30920			0
12/03/2019	\$ / R On 20-May-19	15.25	C	Any day expiry	0.16630	0.19371			40,000
12/03/2019	\$ / R On 20-May-19	15.25	P	Any day expiry	1.02530	0.97281			0
12/03/2019	\$ / R On 20-May-19	15.50	C	Any day expiry	0.12742	0.15019			21,000
12/03/2019	\$ / R On 20-May-19	15.50	P	Any day expiry	1.23642	1.17929			0
12/03/2019	\$ / R On 31-May-19			Any day expiry	14.40960	14.48990			416
12/03/2019	\$ / R On 31-May-19	13.00	C	Any day expiry	1.43669	1.51407			0
12/03/2019	\$ / R On 31-May-19	13.00	P	Any day expiry	0.02709	0.02417			500
12/03/2019	\$ / R On 31-May-19	13.14	C	Any day expiry	1.30965	1.38361			0
12/03/2019	\$ / R On 31-May-19	13.14	P	Any day expiry	0.04005	0.03371			0
12/03/2019	\$ / R On 31-May-19	14.20	C	Any day expiry	0.54265	0.59543			0
12/03/2019	\$ / R On 31-May-19	14.20	P	Any day expiry	0.33305	0.30553			250
12/03/2019	\$ / R On 29-May-19	14.23	C	Any day expiry	0.51979	0.57199			0
12/03/2019	\$ / R On 29-May-19	14.23	P	Any day expiry	0.34359	0.31549			0
12/03/2019	\$ / R On 31-May-19	14.25	C	Any day expiry	0.51706	0.56875			0
12/03/2019	\$ / R On 31-May-19	14.25	P	Any day expiry	0.35746	0.32885			250
12/03/2019	\$ / R On 31-May-19	15.01	C	Any day expiry	0.24645	0.27934			500
12/03/2019	\$ / R On 31-May-19	15.01	P	Any day expiry	0.84685	0.79944			0
12/03/2019	\$ / R On 31-May-19	15.79	C	Any day expiry	0.11535	0.13510			250
12/03/2019	\$ / R On 31-May-19	15.79	P	Any day expiry	1.49575	1.43520			0
12/03/2019	\$ / R On 31-May-19	16.15	C	Any day expiry	0.08052	0.09635			250
12/03/2019	\$ / R On 31-May-19	16.15	P	Any day expiry	1.82092	1.75645			0
12/03/2019	\$ / R On 04-June-19			Any day expiry	14.41630	14.49690			74
12/03/2019	\$ / R On 03-June-19	12.14	C	Any day expiry	2.28275	2.36261			0
12/03/2019	\$ / R On 03-June-19	12.14	P	Any day expiry	0.00815	0.00751			0
12/03/2019	\$ / R On 04-June-19	14.51	C	Any day expiry	0.41301	0.45726			0
12/03/2019	\$ / R On 04-June-19	14.51	P	Any day expiry	0.50672	0.47036			0
12/03/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.43330	14.51420			387,307

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.74411	3.82485			0
12/03/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00081	0.00065			1,000
12/03/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.16642	2.24572			0
12/03/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.01312	0.01152			1,000
12/03/2019	\$ / R On 14-June-19	12.65	C	Foreign Exchange Future	1.80539	1.88363			0
12/03/2019	\$ / R On 14-June-19	12.65	P	Foreign Exchange Future	0.02209	0.01943			1,050
12/03/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.70877	1.78661			0
12/03/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.02547	0.02241			1,000
12/03/2019	\$ / R On 14-June-19	12.92	C	Foreign Exchange Future	1.54577	1.62280			0
12/03/2019	\$ / R On 14-June-19	12.92	P	Foreign Exchange Future	0.03247	0.02860			2,100
12/03/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.48870	1.56538			0
12/03/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.03540	0.03118			911
12/03/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.46973	1.54630			0
12/03/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.03643	0.03210			165,703
12/03/2019	\$ / R On 14-June-19	13.10	C	Foreign Exchange Future	1.38007	1.45350			0
12/03/2019	\$ / R On 14-June-19	13.10	P	Foreign Exchange Future	0.04677	0.03930			14,000
12/03/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.35358	1.42663			0
12/03/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.05028	0.04243			0
12/03/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.25822	1.32972			0
12/03/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.06492	0.05552			30,000
12/03/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.24969	1.32105			0
12/03/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.06639	0.05685			4,582
12/03/2019	\$ / R On 14-June-19	13.30	C	Foreign Exchange Future	1.20744	1.27804			0
12/03/2019	\$ / R On 14-June-19	13.30	P	Foreign Exchange Future	0.07414	0.06384			143,800
12/03/2019	\$ / R On 14-June-19	13.35	C	Foreign Exchange Future	1.16585	1.23566			0
12/03/2019	\$ / R On 14-June-19	13.35	P	Foreign Exchange Future	0.08255	0.07146			4,317
12/03/2019	\$ / R On 14-June-19	13.50	C	Foreign Exchange Future	1.04525	1.11253			7,500
12/03/2019	\$ / R On 14-June-19	13.50	P	Foreign Exchange Future	0.11195	0.09833			0
12/03/2019	\$ / R On 14-June-19	13.60	C	Foreign Exchange Future	0.96860	1.03406			700
12/03/2019	\$ / R On 14-June-19	13.60	P	Foreign Exchange Future	0.13530	0.11986			700
12/03/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.80675	0.86616			0
12/03/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.20345	0.18196			25,000
12/03/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.77439	0.83279			0
12/03/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.22109	0.19859			0
12/03/2019	\$ / R On 14-June-19	13.90	C	Foreign Exchange Future	0.76171	0.81970			100
12/03/2019	\$ / R On 14-June-19	13.90	P	Foreign Exchange Future	0.22841	0.20550			0
12/03/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.71244	0.76882			1,000
12/03/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.25914	0.23462			0
12/03/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.70049	0.75647			28,500
12/03/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.26719	0.24227			301,700

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 14-June-19	14.06	C	Foreign Exchange Future	0.66553	0.72030			0
12/03/2019	\$ / R On 14-June-19	14.06	P	Foreign Exchange Future	0.29223	0.26610			2,100
12/03/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.65983	0.71440			0
12/03/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.29653	0.27020			39,589
12/03/2019	\$ / R On 10-June-19	14.15	C	Any day expiry	0.60121	0.65394			0
12/03/2019	\$ / R On 10-June-19	14.15	P	Any day expiry	0.32471	0.29674			18,000
12/03/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.58908	0.64106			0
12/03/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.35578	0.32686			13,600
12/03/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.56350	0.61448			0
12/03/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.38020	0.35028			1,982
12/03/2019	\$ / R On 14-June-19	14.30	C	Foreign Exchange Future	0.53881	0.58881			0
12/03/2019	\$ / R On 14-June-19	14.30	P	Foreign Exchange Future	0.40551	0.37461			30,000
12/03/2019	\$ / R On 14-June-19	14.35	C	Foreign Exchange Future	0.51499	0.56402			1,050
12/03/2019	\$ / R On 14-June-19	14.35	P	Foreign Exchange Future	0.43169	0.39982			0
12/03/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.51034	0.55916			0
12/03/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.43704	0.40496			0
12/03/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.50571	0.55434			0
12/03/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.44241	0.41014			0
12/03/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.50112	0.54956			0
12/03/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.44782	0.41536			0
12/03/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.48311	0.53077			30
12/03/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.46981	0.43657			0
12/03/2019	\$ / R On 14-June-19	14.44	C	Foreign Exchange Future	0.47430	0.52158			0
12/03/2019	\$ / R On 14-June-19	14.44	P	Foreign Exchange Future	0.48100	0.44738			31,500
12/03/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.41874	0.46218			1,000
12/03/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.56544	0.52798			0
12/03/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.40047	0.44282			0
12/03/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.59717	0.55862			8,203
12/03/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.39338	0.43529			0
12/03/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.61008	0.57109			1,000
12/03/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.33777	0.37612			30,000
12/03/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.72447	0.68192			0
12/03/2019	\$ / R On 14-June-19	15.00	C	Foreign Exchange Future	0.28728	0.32211			17,500
12/03/2019	\$ / R On 14-June-19	15.00	P	Foreign Exchange Future	0.85398	0.80791			0
12/03/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.26257	0.29557			2,900
12/03/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	0.92927	0.88137			0
12/03/2019	\$ / R On 14-June-19	15.30	C	Foreign Exchange Future	0.21941	0.24896			14,000
12/03/2019	\$ / R On 14-June-19	15.30	P	Foreign Exchange Future	1.08611	1.03476			0
12/03/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.21551	0.24471			1,980
12/03/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	1.10221	1.05051			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.18356	0.20975			145,182
12/03/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.25026	1.19555			0
12/03/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.17561	0.20101			0
12/03/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.29231	1.23681			0
12/03/2019	\$ / R On 14-June-19	15.60	C	Foreign Exchange Future	0.16802	0.19267			143,800
12/03/2019	\$ / R On 14-June-19	15.60	P	Foreign Exchange Future	1.33472	1.27847			0
12/03/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.16509	0.18943			0
12/03/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.35179	1.29523			0
12/03/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.16221	0.18626			39,589
12/03/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.36891	1.31206			0
12/03/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.14104	0.16285			1,000
12/03/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.50774	1.44865			0
12/03/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.13047	0.15112			6,800
12/03/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.58717	1.52692			0
12/03/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.12700	0.14742			911
12/03/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.61370	1.55322			0
12/03/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.11804	0.13765			5,020
12/03/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.68474	1.62345			0
12/03/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.10875	0.12724			6,800
12/03/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.76545	1.70304			0
12/03/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.01597	0.02396			8,203
12/03/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.54267	3.46976			0
12/03/2019	\$ / R On 20-June-19			Any day expiry	14.44390	14.52480			0
12/03/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.38706	0.42790			0
12/03/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	0.66316	0.62310			0
12/03/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.04560	0.05517			0
12/03/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	2.82170	2.75037			0
12/03/2019	\$ / R On 28-June-19			Any day expiry	14.45790	14.53880			2,140
12/03/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	1.50307	1.58096			0
12/03/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.04517	0.04216			500
12/03/2019	\$ / R On 28-June-19	14.02	C	Any day expiry	0.73280	0.78883			0
12/03/2019	\$ / R On 28-June-19	14.02	P	Any day expiry	0.29490	0.27003			29,000
12/03/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.63377	0.68640			0
12/03/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.37587	0.34760			250
12/03/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.60823	0.65992			0
12/03/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.40033	0.37112			250
12/03/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.28291	0.31612			500
12/03/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	0.99501	0.94732			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 28-June-19	15.33	C	Any day expiry	0.24779	0.27833			29,000
12/03/2019	\$ / R On 28-June-19	15.33	P	Any day expiry	1.11989	1.06953			0
12/03/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.14826	0.17024			250
12/03/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	1.65036	1.59144			0
12/03/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.10962	0.12766			250
12/03/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	1.97172	1.90886			0
12/03/2019	\$ / R On 03-July-19			Any day expiry	14.46670	14.54760			0
12/03/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	1.34423	1.41553			0
12/03/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.07103	0.06143			0
12/03/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.13779	1.20495			0
12/03/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.12109	0.10735			0
12/03/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.10634	0.12381			0
12/03/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	2.07964	2.01621			0
12/03/2019	\$ / R On 01-August-19			Any day expiry	14.51700	14.59860			55
12/03/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	1.58350	1.66007			0
12/03/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.06820	0.06317			500
12/03/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	1.38208	1.45158			0
12/03/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.10508	0.09298			0
12/03/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.73272	0.78617			0
12/03/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.41742	0.38927			250
12/03/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.70716	0.75981			0
12/03/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.44186	0.41291			250
12/03/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.32333	0.35760			500
12/03/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.14803	1.10070			0
12/03/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.18433	0.20907			250
12/03/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	1.80903	1.75217			0
12/03/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.14241	0.16315			250
12/03/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.12710	2.06625			0
12/03/2019	\$ / R On 13-August-19			Any day expiry	14.53780	14.61970			0
12/03/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.63522	0.68450			0
12/03/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.57742	0.54480			3,147
12/03/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.17914	0.20310			3,147
12/03/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.99134	1.93340			0
12/03/2019	\$ / R On 30-August-19			Any day expiry	14.56770	14.64930			1,678
12/03/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	1.65626	1.73119			0
12/03/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.08856	0.08189			500

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.81695	0.87080			0
12/03/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.44925	0.42150			250
12/03/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.79134	0.84447			0
12/03/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.47364	0.44517			250
12/03/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.34973	0.38410			500
12/03/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.30203	1.25480			0
12/03/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.20999	0.23598			250
12/03/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	1.97229	1.91668			0
12/03/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.16580	0.18798			250
12/03/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.29810	2.23868			0
12/03/2019	\$ / R On 05-September-19			Any day expiry	14.57820	14.65970			0
12/03/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	1.42242	1.49015			0
12/03/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.13942	0.12565			0
12/03/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.61547	0.66241			0
12/03/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.70897	0.67451			0
12/03/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.05612	0.06725			20,000
12/03/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	4.47792	4.40755			0
12/03/2019	\$ / R On 16-September-19			Foreign Exchange Future	14.59760	14.67910			23,860
12/03/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	3.85296	3.93408			0
12/03/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00536	0.00498			1,000
12/03/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	2.14591	2.22230			0
12/03/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.04831	0.04320			1,000
12/03/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	1.81073	0.00000			0
12/03/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.08313	0.00000			9,783
12/03/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	1.56892	1.63963			0
12/03/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.12132	0.11053			11,333
12/03/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	1.48918	1.55694			0
12/03/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.14158	0.12784			3,900
12/03/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	1.34400	1.40942			0
12/03/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.18640	0.17032			0
12/03/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	1.33660	1.40189			0
12/03/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.18900	0.17279			0
12/03/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	1.32922	1.39439			0
12/03/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.19162	0.17529			0
12/03/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	1.22853	1.29192			0
12/03/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.23093	0.21282			0
12/03/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	1.19376	1.25651			5,666
12/03/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.24616	0.22741			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	1.15963	1.22173			0
12/03/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.26203	0.24263			2,000
12/03/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	1.11295	1.17413			0
12/03/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.28535	0.26503			28,500
12/03/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	1.02467	1.08277			0
12/03/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.33707	0.31367			0
12/03/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.98918	1.04562			0
12/03/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.36158	0.33652			800
12/03/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.97181	1.02787			0
12/03/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.37421	0.34877			1,000
12/03/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.92117	0.97609			0
12/03/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.41357	0.38699			0
12/03/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.90478	0.95933			0
12/03/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.42718	0.40023			177
12/03/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.89399	0.94829			0
12/03/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.43639	0.40919			0
12/03/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.85707	0.91052			0
12/03/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.46947	0.44142			2,700
12/03/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.81153	0.00000			0
12/03/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.51393	0.00000			9,783
12/03/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.79682	0.84883			0
12/03/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.52922	0.49973			0
12/03/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.78234	0.83400			0
12/03/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.54474	0.51490			111
12/03/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.71782	0.76786			14,000
12/03/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	0.62022	0.58876			0
12/03/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.65440	0.70242			0
12/03/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	0.70680	0.67332			3,000
12/03/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.62697	0.67379			0
12/03/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	0.74937	0.71469			0
12/03/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.57896	0.62396			0
12/03/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	0.83136	0.79486			3,000
12/03/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.52807	0.57104			750
12/03/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	0.93047	0.89194			0
12/03/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.51844	0.56101			177
12/03/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	0.95084	0.91191			0
12/03/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.47875	0.51963			111
12/03/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	1.04115	1.00053			0
12/03/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.41871	0.45674			0
12/03/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.20111	1.15764			5,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.38753	0.42375			28,500
12/03/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	1.29993	1.25465			0
12/03/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.37846	0.41414			0
12/03/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	1.33086	1.28504			0
12/03/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.37622	0.41178			0
12/03/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	1.33862	1.29268			2,571
12/03/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.36314	0.39792			0
12/03/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	1.38554	1.33882			0
12/03/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.31383	0.34556			1,000
12/03/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	1.58623	1.53646			0
12/03/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.14340	0.00000			9,783
12/03/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	2.72580	0.00000			0
12/03/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.13930	0.15887			800
12/03/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	2.77170	2.70977			0
12/03/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.11192	0.12749			5,000
12/03/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	3.15432	3.08839			0
12/03/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.10193	0.11659			2,700
12/03/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	3.35433	3.28749			0
12/03/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.09845	0.11279			2,571
12/03/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	3.43085	3.36369			0
12/03/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.08546	0.09855			0
12/03/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	3.75786	3.68945			0
12/03/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.08477	0.09779			0
12/03/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	3.77717	3.70869			0
12/03/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.07897	0.09141			1,200
12/03/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	3.95137	3.88231			0
12/03/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.07430	0.08627			0
12/03/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	4.10670	4.03717			0
12/03/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.07320	0.08505			0
12/03/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	4.14560	4.07595			0
12/03/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.05152	0.06315			0
12/03/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	4.77392	4.70405			0
12/03/2019	\$ / R On 02-October-19			Any day expiry	14.62580	14.70810			55
12/03/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	1.72958	1.80342			0
12/03/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.10728	0.09902			500
12/03/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	1.46762	1.53517			0
12/03/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.17182	0.15707			0
12/03/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.89949	0.95433			0
12/03/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.47719	0.44993			250



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.87384	0.92802			0
12/03/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.50154	0.47362			250
12/03/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.38053	0.41569			500
12/03/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.43823	1.39129			0
12/03/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.23902	0.26604			250
12/03/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.11672	2.06164			0
12/03/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.19118	0.21462			250
12/03/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.45888	2.40022			0
12/03/2019	\$ / R On 31-October-19			Any day expiry	14.67720	14.75990			108
12/03/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	1.80218	1.87498			0
12/03/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.12498	0.11508			500
12/03/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	1.49553	1.56269			0
12/03/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.20833	0.19279			0
12/03/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.98137	1.03713			0
12/03/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.50417	0.47723			250
12/03/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.95570	1.01085			0
12/03/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.52850	0.50095			250
12/03/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.40554	0.44067			500
12/03/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	1.59834	1.55077			0
12/03/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.26405	0.29193			250
12/03/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	2.28685	2.23203			0
12/03/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.21632	0.24070			250
12/03/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	2.62912	2.57080			0
12/03/2019	\$ / R On 29-November-19			Any day expiry	14.72920	14.81150			52
12/03/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.86826	1.93916			0
12/03/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.13906	0.12766			500
12/03/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	1.05507	1.11129			0
12/03/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.52587	0.49979			250
12/03/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	1.02935	1.08499			0
12/03/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.55015	0.52349			250
12/03/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.43019	0.46520			500
12/03/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.73099	1.68370			0
12/03/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.28779	0.31606			250
12/03/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.42859	2.37456			0
12/03/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.23990	0.26498			250
12/03/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	2.77070	2.71348			0
12/03/2019	\$ / R On 04-December-19			Any day expiry	14.73830	14.82050			321

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	1.53863	1.60495			0
12/03/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.24393	0.22805			0
12/03/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.77913	0.82822			0
12/03/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.88083	0.84772			0
12/03/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75450	14.83650			10,863
12/03/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.88521	2.96399			0
12/03/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.02071	0.01749			1,000
12/03/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	2.00572	0.00000			0
12/03/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.12122	0.00000			139,860
12/03/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	1.90012	1.97023			0
12/03/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.14562	0.13373			49,600
12/03/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.41413	1.47795			0
12/03/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.31963	0.30145			1,000
12/03/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	1.32252	1.38499			0
12/03/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.36802	0.34849			500
12/03/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	1.23520	0.00000			0
12/03/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.42070	0.00000			139,860
12/03/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	1.19909	1.25962			0
12/03/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.44459	0.42312			10,000
12/03/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.15995	1.21782			0
12/03/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.47545	0.45132			1,351
12/03/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	0.98582	1.03920			0
12/03/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.64132	0.61270			49,600
12/03/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.50752	0.54573			250
12/03/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.55302	1.50923			0
12/03/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.50520	0.54331			0
12/03/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.56070	1.51681			0
12/03/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.50289	0.54089			0
12/03/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.56839	1.52439			0
12/03/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.42355	0.45786			50,100
12/03/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	1.86905	1.82136			0
12/03/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.41426	0.44811			10,000
12/03/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	1.90976	1.86161			0
12/03/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.31327	0.34218			1,351
12/03/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	2.40877	2.35568			0
12/03/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.28997	0.00000			139,860
12/03/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	2.55547	0.00000			0
12/03/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.24697	0.27170			1,000
12/03/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	2.87247	2.81520			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.08679	0.10123			2,000
12/03/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.33229	5.26473			0
12/03/2019	\$ / R On 02-January-20			Any day expiry	14.79010	14.87220			55
12/03/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.93835	2.00755			0
12/03/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.15185	0.13895			500
12/03/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	1.57984	1.64560			0
12/03/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.27974	0.26340			0
12/03/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	1.13346	1.18934			0
12/03/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.54696	0.52074			250
12/03/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	1.10765	1.16304			0
12/03/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.57115	0.54444			250
12/03/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.45418	0.48941			500
12/03/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	1.87768	1.83081			0
12/03/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.31313	0.34173			250
12/03/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.57663	2.52313			0
12/03/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.26526	0.29077			250
12/03/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	2.91876	2.86217			0
12/03/2019	\$ / R On 31-January-20			Any day expiry	14.84260	14.92420			55
12/03/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	1.61608	1.68124			0
12/03/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.31348	0.29704			0
12/03/2019	\$ / R On 28-February-20			Any day expiry	14.89170	14.97480			3,500
12/03/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	1.00229	1.05502			0
12/03/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.89059	0.86022			0
12/03/2019	\$ / R On 02-March-20			Any day expiry	14.89670	14.98030			55
12/03/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	1.65455	1.72109			0
12/03/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.34785	0.33079			0
12/03/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92090	15.00620			4,566
12/03/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.03076	3.11443			0
12/03/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.01986	0.01823			1,000
12/03/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.42031	1.48539			0
12/03/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.50941	0.48919			1,000
12/03/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.74607	0.79346			0
12/03/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.43517	1.39726			0
12/03/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.74312	0.79042			0
12/03/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	1.44222	1.40422			0
12/03/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.74019	0.78740			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	1.44929	1.41120			0
12/03/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.33902	0.36812			1,000
12/03/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	3.14812	3.09192			0
12/03/2019	\$ / R On 02-April-20			Any day expiry	14.95420	15.03850			55
12/03/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	1.69923	1.76531			0
12/03/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.38503	0.36681			0
12/03/2019	\$ / R On 29-April-20			Any day expiry	15.00710	15.08980			55
12/03/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	1.73589	1.80002			0
12/03/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.41879	0.40022			0
12/03/2019	\$ / R On 02-June-20			Any day expiry	15.07360	15.15450			1,055
12/03/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	1.79161	1.85406			0
12/03/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.45801	0.43956			0
12/03/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09320	15.17350			700
12/03/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	1.12493	1.17590			0
12/03/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	1.19173	1.16240			0
12/03/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	1.12117	1.17207			0
12/03/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	1.19797	1.16857			0
12/03/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	1.11744	1.16824			0
12/03/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	1.20424	1.17474			0
12/03/2019	\$ / R On 28-July-20			Any day expiry	15.18340	15.26200			84,000
12/03/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	1.14127	1.19005			0
12/03/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	1.32787	1.29805			0
12/03/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.27760	15.35460			0
12/03/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	1.24468	1.29347			0
12/03/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	1.30708	1.27887			0
12/03/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	1.24092	1.28980			0
12/03/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	1.31332	1.28520			0
12/03/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	1.23718	1.28598			0
12/03/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	1.31958	1.29138			0
12/03/2019	\$ / R MAXI On 18-March-19			Foreign Exchange Future	14.28580	14.36520			61
12/03/2019	\$ / R MAXI On 18-March-19	14.02	C	Foreign Exchange Future	0.29330	0.36806			0
12/03/2019	\$ / R MAXI On 18-March-19	14.02	P	Foreign Exchange Future	0.02750	0.02286			0
12/03/2019	\$ / R MAXI On 18-March-19	14.03	C	Foreign Exchange Future	0.28477	0.35925			0
12/03/2019	\$ / R MAXI On 18-March-19	14.03	P	Foreign Exchange Future	0.02897	0.02405			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	\$ / R MAXI On 18-March-19	14.04	C	Foreign Exchange Future	0.27631	0.35050			0
12/03/2019	\$ / R MAXI On 18-March-19	14.04	P	Foreign Exchange Future	0.03051	0.02530			0
12/03/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.43330	14.51420			465
12/03/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.51034	0.55911			0
12/03/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.43704	0.40491			0
12/03/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.50571	0.55429			0
12/03/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.44241	0.41009			0
12/03/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.50112	0.54951			0
12/03/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.44782	0.41531			0
12/03/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.59760	14.67910			0
12/03/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.63859	0.68581			0
12/03/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.73099	0.69671			0
12/03/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.63469	0.68174			0
12/03/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.73709	0.70264			0
12/03/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.63082	0.67772			0
12/03/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.74322	0.70862			0
12/03/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75450	14.83650			0
12/03/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	1.19341	1.25354			0
12/03/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.44891	0.42704			0
12/03/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	1.18778	1.24753			0
12/03/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.45328	0.43103			0
12/03/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	1.18216	1.24153			0
12/03/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.45766	0.43503			0
12/03/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92090	15.00620			0
12/03/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	1.08697	1.14273			0
12/03/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.83607	0.80653			0
12/03/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	1.08263	1.13829			0
12/03/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.84173	0.81209			0
12/03/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	1.07830	1.13387			0
12/03/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.84740	0.81767			0
12/03/2019	£ / R On 18-March-19			Foreign Exchange Future	18.75850	18.79070			41,668
12/03/2019	£ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.77367	0.80282			0
12/03/2019	£ / R On 18-March-19	18.00	P	Foreign Exchange Future	0.01517	0.01212			500
12/03/2019	£ / R On 18-March-19	18.29	C	Foreign Exchange Future	0.50591	0.53379			0
12/03/2019	£ / R On 18-March-19	18.29	P	Foreign Exchange Future	0.03741	0.03309			0
12/03/2019	£ / R On 18-March-19	18.30	C	Foreign Exchange Future	0.49710	0.52492			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	£ / R On 18-March-19	18.30	P	Foreign Exchange Future	0.03860	0.03422			0
12/03/2019	£ / R On 18-March-19	18.31	C	Foreign Exchange Future	0.48832	0.51610			0
12/03/2019	£ / R On 18-March-19	18.31	P	Foreign Exchange Future	0.03982	0.03540			0
12/03/2019	£ / R On 18-March-19	18.87	C	Foreign Exchange Future	0.11289	0.12691			0
12/03/2019	£ / R On 18-March-19	18.87	P	Foreign Exchange Future	0.22439	0.20621			0
12/03/2019	£ / R On 18-March-19	19.00	C	Foreign Exchange Future	0.07746	0.08731			3,000
12/03/2019	£ / R On 18-March-19	19.00	P	Foreign Exchange Future	0.31896	0.29661			0
12/03/2019	£ / R On 18-March-19	19.19	C	Foreign Exchange Future	0.04442	0.04982			0
12/03/2019	£ / R On 18-March-19	19.19	P	Foreign Exchange Future	0.47592	0.44912			1,000
12/03/2019	£ / R On 18-March-19	20.00	C	Foreign Exchange Future	0.00519	0.00526			500
12/03/2019	£ / R On 18-March-19	20.00	P	Foreign Exchange Future	1.24669	1.21456			0
12/03/2019	£ / R On 18-March-19	20.18	C	Foreign Exchange Future	0.00351	0.00349			1,500
12/03/2019	£ / R On 18-March-19	20.18	P	Foreign Exchange Future	1.42501	1.39279			0
12/03/2019	£ / R On 18-March-19	21.44	C	Foreign Exchange Future	0.00024	0.00022			500
12/03/2019	£ / R On 18-March-19	21.44	P	Foreign Exchange Future	2.68174	2.64952			0
12/03/2019	£ / R On 29-March-19			Any day expiry	18.79290	18.82540			80
12/03/2019	£ / R On 29-March-19	18.09	C	Any day expiry	0.74701	0.77280			0
12/03/2019	£ / R On 29-March-19	18.09	P	Any day expiry	0.04411	0.03740			0
12/03/2019	£ / R On 15-April-19			Any day expiry	18.84620	18.87850			43
12/03/2019	£ / R On 15-April-19	18.11	C	Any day expiry	0.82733	0.85542			0
12/03/2019	£ / R On 15-April-19	18.11	P	Any day expiry	0.09113	0.08692			0
12/03/2019	£ / R On 26-April-19			Any day expiry	18.88060	18.91290			120
12/03/2019	£ / R On 26-April-19	18.11	C	Any day expiry	0.89296	0.91969			0
12/03/2019	£ / R On 26-April-19	18.11	P	Any day expiry	0.12236	0.11679			0
12/03/2019	£ / R On 29-April-19			Any day expiry	18.88990	18.92230			27
12/03/2019	£ / R On 29-April-19	17.68	C	Any day expiry	1.26868	1.29614			0
12/03/2019	£ / R On 29-April-19	17.68	P	Any day expiry	0.05878	0.05384			0
12/03/2019	£ / R On 14-June-19			Foreign Exchange Future	19.03460	19.06870			197,486
12/03/2019	£ / R On 14-June-19	18.00	C	Foreign Exchange Future	1.23199	1.25749			1,000
12/03/2019	£ / R On 14-June-19	18.00	P	Foreign Exchange Future	0.19739	0.18879			0
12/03/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.80747	0.83243			0
12/03/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.39287	0.38373			0
12/03/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.80145	0.82640			0
12/03/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.39685	0.38770			0
12/03/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.79545	0.82040			0
12/03/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.40085	0.39170			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	£ / R On 16-September-19			Foreign Exchange Future	19.33730	19.37250			19,514
12/03/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	1.44150	1.47089			0
12/03/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.37420	0.36839			0
12/03/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	1.09809	1.12646			0
12/03/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.57079	0.56396			0
12/03/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	1.09230	1.12067			0
12/03/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.57500	0.56817			0
12/03/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	1.08652	1.11490			0
12/03/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.57922	0.57240			0
12/03/2019	£ / R On 13-December-19			Foreign Exchange Future	19.62370	19.65990			12,565
12/03/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.89033	0.92002			0
12/03/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	1.21663	1.21012			0
12/03/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.88639	0.91606			0
12/03/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	1.22269	1.21616			0
12/03/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.88248	0.91213			0
12/03/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	1.22878	1.22223			0
12/03/2019	£ / R On 16-March-20			Foreign Exchange Future	19.93020	19.97220			0
12/03/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	1.07331	1.10892			0
12/03/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	1.43311	1.42672			0
12/03/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	1.06941	1.10500			0
12/03/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	1.43921	1.43280			0
12/03/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	1.06553	1.10109			0
12/03/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	1.44533	1.43889			0
12/03/2019	¥ / R On 18-March-19			Foreign Exchange Future	0.12850	0.12920			10,000
12/03/2019	¥ / R On 18-March-19	0.11	C	Foreign Exchange Future	0.01850	0.01920			0
12/03/2019	¥ / R On 18-March-19	0.11	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	¥ / R On 18-March-19	0.12	C	Foreign Exchange Future	0.00850	0.00921			0
12/03/2019	¥ / R On 18-March-19	0.12	P	Foreign Exchange Future	0.00000	0.00001			0
12/03/2019	¥ / R On 18-March-19	0.13	C	Foreign Exchange Future	0.00058	0.00088			0
12/03/2019	¥ / R On 18-March-19	0.13	P	Foreign Exchange Future	0.00208	0.00168			0
12/03/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13070	0.13150			0
12/03/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01140	0.01201			0
12/03/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00070	0.00051			0
12/03/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00505	0.00543			0
12/03/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00435	0.00393			0
12/03/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00200	0.00226			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01130	0.01076			0
12/03/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13320	0.13400			0
12/03/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01459	0.01514			0
12/03/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00139	0.00114			0
12/03/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00829	0.00873			0
12/03/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00509	0.00473			0
12/03/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00451	0.00489			0
12/03/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01131	0.01089			0
12/03/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13550	0.13640			0
12/03/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01739	0.01797			0
12/03/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00189	0.00157			0
12/03/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.01107	0.01156			0
12/03/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00557	0.00516			0
12/03/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00694	0.00738			0
12/03/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01144	0.01098			0
12/03/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13820	0.13910			0
12/03/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01407	0.01469			0
12/03/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00587	0.00559			0
12/03/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00962	0.01022			0
12/03/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.01142	0.01112			0
12/03/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00658	0.00713			0
12/03/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01838	0.01803			0
12/03/2019	€ / R On 18-March-19			Foreign Exchange Future	16.10900	16.15600			48,711
12/03/2019	€ / R On 18-March-19	15.60	C	Foreign Exchange Future	0.51686	0.56431			0
12/03/2019	€ / R On 18-March-19	15.60	P	Foreign Exchange Future	0.00786	0.00831			0
12/03/2019	€ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.16509	0.21408			650
12/03/2019	€ / R On 18-March-19	16.00	P	Foreign Exchange Future	0.05609	0.05808			0
12/03/2019	€ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.08660	0.12748			0
12/03/2019	€ / R On 18-March-19	16.13	P	Foreign Exchange Future	0.10760	0.10148			0
12/03/2019	€ / R On 18-March-19	16.14	C	Foreign Exchange Future	0.08277	0.12170			0
12/03/2019	€ / R On 18-March-19	16.14	P	Foreign Exchange Future	0.11377	0.10570			0
12/03/2019	€ / R On 18-March-19	16.15	C	Foreign Exchange Future	0.07909	0.11606			0
12/03/2019	€ / R On 18-March-19	16.15	P	Foreign Exchange Future	0.12009	0.11006			0
12/03/2019	€ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.00088	0.00119			0
12/03/2019	€ / R On 18-March-19	17.33	P	Foreign Exchange Future	1.22188	1.17519			0
12/03/2019	€ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.00005	0.00004			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	€ / R On 18-March-19	19.65	P	Foreign Exchange Future	3.54105	3.49404			0
12/03/2019	€ / R On 29-March-19			Any day expiry	16.14450	16.19190			53
12/03/2019	€ / R On 29-March-19	16.32	C	Any day expiry	0.11690	0.15030			0
12/03/2019	€ / R On 29-March-19	16.32	P	Any day expiry	0.29240	0.27840			0
12/03/2019	€ / R On 15-April-19			Any day expiry	16.19980	16.24700			4
12/03/2019	€ / R On 15-April-19	16.28	C	Any day expiry	0.25243	0.28553			0
12/03/2019	€ / R On 15-April-19	16.28	P	Any day expiry	0.33263	0.31853			0
12/03/2019	€ / R On 26-April-19			Any day expiry	16.23540	16.28280			1
12/03/2019	€ / R On 26-April-19	16.42	C	Any day expiry	0.27114	0.30267			0
12/03/2019	€ / R On 26-April-19	16.42	P	Any day expiry	0.45574	0.43987			0
12/03/2019	€ / R On 14-June-19			Foreign Exchange Future	16.39540	16.44470			121,276
12/03/2019	€ / R On 10-June-19	14.25	C	Any day expiry	2.14517	2.19564			0
12/03/2019	€ / R On 10-June-19	14.25	P	Any day expiry	0.01307	0.01444			0
12/03/2019	€ / R On 14-June-19	15.35	C	Foreign Exchange Future	1.14643	1.19438			0
12/03/2019	€ / R On 14-June-19	15.35	P	Foreign Exchange Future	0.10103	0.09968			570
12/03/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.33584	0.36569			0
12/03/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.80044	0.78099			0
12/03/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.33299	0.36270			0
12/03/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.80759	0.78800			0
12/03/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.33016	0.35974			0
12/03/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.81476	0.79504			0
12/03/2019	€ / R On 14-August-19			Any day expiry	16.60040	16.65170			0
12/03/2019	€ / R On 14-August-19	16.03	C	Any day expiry	0.93573	0.97604			0
12/03/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.36533	0.35434			0
12/03/2019	€ / R On 14-August-19	16.24	C	Any day expiry	0.81937	0.85848			0
12/03/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.45897	0.44678			0
12/03/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.49744	0.52977			0
12/03/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.90704	0.88807			0
12/03/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.09600	0.10720			62,400
12/03/2019	€ / R On 14-August-19	19.65	P	Any day expiry	3.14560	3.10550			0
12/03/2019	€ / R On 16-September-19			Foreign Exchange Future	16.71230	16.76350			21,948
12/03/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	1.33212	1.37635			0
12/03/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.23982	0.23285			14,429
12/03/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.39142	0.41900			0
12/03/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	1.44912	1.42550			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.38925	0.41674			0
12/03/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	1.45695	1.43324			0
12/03/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.38710	0.41449			0
12/03/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	1.46480	1.44099			0
12/03/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.29789	0.32104			14,429
12/03/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	1.85559	1.82754			0
12/03/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.24814	0.26922			55,000
12/03/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	2.13584	2.10572			0
12/03/2019	€ / R On 13-December-19			Foreign Exchange Future	17.01560	17.06860			17,761
12/03/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.31905	3.36778			0
12/03/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.03345	0.02918			17,150
12/03/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	2.97897	0.00000			0
12/03/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.05337	0.00000			136,646
12/03/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	1.61976	0.00000			0
12/03/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.30416	0.00000			136,646
12/03/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.32097	1.36718			0
12/03/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.45537	0.44858			17,150
12/03/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.57298	0.60590			0
12/03/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.56738	1.54730			0
12/03/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.57050	0.60335			0
12/03/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.57490	1.55475			0
12/03/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.56803	0.60081			0
12/03/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.58243	1.56221			0
12/03/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.27473	0.00000			136,646
12/03/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	3.04913	0.00000			0
12/03/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.20890	0.22257			17,150
12/03/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.81330	3.77397			0
12/03/2019	€ / R On 10-February-20			Any day expiry	17.22830	17.28030			0
12/03/2019	€ / R On 10-February-20	16.65	C	Any day expiry	1.26218	1.30597			21,000
12/03/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.68388	0.67567			0
12/03/2019	€ / R On 10-February-20	16.91	C	Any day expiry	1.13805	1.18077			15,000
12/03/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.81975	0.81047			0
12/03/2019	€ / R On 10-February-20	17.00	C	Any day expiry	1.09791	1.14024			15,000
12/03/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.86961	0.85994			0
12/03/2019	€ / R On 10-February-20	17.07	C	Any day expiry	1.06765	1.10969			15,000
12/03/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.90935	0.89939			0
12/03/2019	€ / R On 16-March-20			Foreign Exchange Future	17.34660	17.40360			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.70824	0.74709			0
12/03/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	1.81164	1.79349			0
12/03/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.70572	0.74450			0
12/03/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	1.81912	1.80090			0
12/03/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.70322	0.74192			0
12/03/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	1.82662	1.80832			0
12/03/2019	AU\$ / R On 18-March-19			Foreign Exchange Future	10.12550	10.13960			4,955
12/03/2019	AU\$ / R On 18-March-19	10.35	C	Foreign Exchange Future	0.00842	0.01300			0
12/03/2019	AU\$ / R On 18-March-19	10.35	P	Foreign Exchange Future	0.23292	0.22340			0
12/03/2019	AU\$ / R On 18-March-19	10.36	C	Foreign Exchange Future	0.00780	0.01209			0
12/03/2019	AU\$ / R On 18-March-19	10.36	P	Foreign Exchange Future	0.24230	0.23249			0
12/03/2019	AU\$ / R On 18-March-19	10.37	C	Foreign Exchange Future	0.00723	0.01124			0
12/03/2019	AU\$ / R On 18-March-19	10.37	P	Foreign Exchange Future	0.25173	0.24164			0
12/03/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	10.24350	10.25830			15,437
12/03/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.06698	0.07341			0
12/03/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.82348	0.81511			0
12/03/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.06579	0.07215			0
12/03/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.83229	0.82385			0
12/03/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.06462	0.07092			0
12/03/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.84112	0.83262			0
12/03/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.37680	10.39190			513
12/03/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.22817	0.23974			0
12/03/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.60137	0.59784			0
12/03/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.22540	0.23694			0
12/03/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.60860	0.60504			0
12/03/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.22266	0.23417			0
12/03/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.61586	0.61227			0
12/03/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.50550	10.52160			400
12/03/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.31269	0.32563			0
12/03/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.69719	0.69403			0
12/03/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.30973	0.32264			0
12/03/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.70423	0.70104			0
12/03/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.30679	0.31968			0
12/03/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.71129	0.70808			0
12/03/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.28157	0.29421			1,000
12/03/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.77607	0.77261			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.64430	10.66220			0
12/03/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.39067	0.40607			0
12/03/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.79637	0.79387			0
12/03/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.38763	0.40300			0
12/03/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.80333	0.80080			0
12/03/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.38462	0.39996			0
12/03/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.81032	0.80776			0
12/03/2019	CAD/ R On 18-March-19			Foreign Exchange Future	10.67970	10.71560			500
12/03/2019	CAD/ R On 18-March-19	10.72	C	Foreign Exchange Future	0.04812	0.07246			0
12/03/2019	CAD/ R On 18-March-19	10.72	P	Foreign Exchange Future	0.08842	0.07686			0
12/03/2019	CAD/ R On 18-March-19	10.73	C	Foreign Exchange Future	0.04489	0.06832			0
12/03/2019	CAD/ R On 18-March-19	10.73	P	Foreign Exchange Future	0.09519	0.08272			0
12/03/2019	CAD/ R On 18-March-19	10.74	C	Foreign Exchange Future	0.04187	0.06438			0
12/03/2019	CAD/ R On 18-March-19	10.74	P	Foreign Exchange Future	0.10217	0.08878			0
12/03/2019	CAD/ R On 14-June-19			Foreign Exchange Future	10.81220	10.84870			400
12/03/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.31822	0.34251			0
12/03/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.29602	0.28381			0
12/03/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.31353	0.33772			0
12/03/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.30133	0.28902			0
12/03/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.30919	0.33299			0
12/03/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.30699	0.29429			0
12/03/2019	CAD/ R On 16-September-19			Foreign Exchange Future	10.95870	10.99500			400
12/03/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.28557	0.30599			0
12/03/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.70687	0.69099			0
12/03/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.28272	0.30306			0
12/03/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.71402	0.69806			0
12/03/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.27988	0.30015			0
12/03/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.72118	0.70515			0
12/03/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.09770	11.13440			0
12/03/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.37335	0.39532			0
12/03/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.80565	0.79092			0
12/03/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.37036	0.39227			0
12/03/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.81266	0.79787			0
12/03/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.36739	0.38924			0
12/03/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.81969	0.80484			0
12/03/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.24710	11.28480			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.46205	0.48646			0
12/03/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.89495	0.88166			0
12/03/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.45897	0.48332			0
12/03/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.90187	0.88852			0
12/03/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.45590	0.48019			0
12/03/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.90880	0.89539			0
12/03/2019	CF CANDO CAHF On 18-March-19			Can-Do Future	0.00000	0.00000			0
12/03/2019	CHF / R On 18-March-19			Foreign Exchange Future	14.18640	14.23870			893
12/03/2019	CHF / R On 18-March-19	14.46	C	Foreign Exchange Future	0.02857	0.04290			0
12/03/2019	CHF / R On 18-March-19	14.46	P	Foreign Exchange Future	0.30217	0.26420			0
12/03/2019	CHF / R On 18-March-19	14.47	C	Foreign Exchange Future	0.02744	0.04107			0
12/03/2019	CHF / R On 18-March-19	14.47	P	Foreign Exchange Future	0.31104	0.27237			0
12/03/2019	CHF / R On 18-March-19	14.48	C	Foreign Exchange Future	0.02636	0.03932			0
12/03/2019	CHF / R On 18-March-19	14.48	P	Foreign Exchange Future	0.31996	0.28062			0
12/03/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.45120	14.50580			1,393
12/03/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.34073	0.37774			0
12/03/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.60953	0.59194			0
12/03/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.33743	0.37429			0
12/03/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.61623	0.59849			0
12/03/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.33417	0.37087			0
12/03/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.62297	0.60507			0
12/03/2019	CHF / R On 16-September-19			Foreign Exchange Future	14.74510	14.80110			100
12/03/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.35435	0.38863			0
12/03/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	1.28925	1.26753			0
12/03/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.35216	0.38633			0
12/03/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	1.29706	1.27523			0
12/03/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.34998	0.38403			0
12/03/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	1.30488	1.28293			0
12/03/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.02650	15.08420			0
12/03/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.52412	0.56436			0
12/03/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.44762	1.43016			0
12/03/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.52166	0.56181			0
12/03/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.45516	1.43761			0
12/03/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.51921	0.55928			0
12/03/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.46271	1.44508			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.33520	15.39600			0
12/03/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.59750	0.64179			0
12/03/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.88230	1.86579			0
12/03/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.59528	0.63949			0
12/03/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.89008	1.87349			0
12/03/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.59306	0.63719			0
12/03/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.89786	1.88119			0
12/03/2019	CNH / R On 18-March-19			Foreign Exchange Future	2.12760	2.13340			0
12/03/2019	CNH / R On 18-March-19	2.08	C	Foreign Exchange Future	0.05099	0.05618			0
12/03/2019	CNH / R On 18-March-19	2.08	P	Foreign Exchange Future	0.00339	0.00278			0
12/03/2019	CNH / R On 18-March-19	2.09	C	Foreign Exchange Future	0.04230	0.04740			0
12/03/2019	CNH / R On 18-March-19	2.09	P	Foreign Exchange Future	0.00470	0.00400			0
12/03/2019	CNH / R On 18-March-19	2.10	C	Foreign Exchange Future	0.03408	0.03907			0
12/03/2019	CNH / R On 18-March-19	2.10	P	Foreign Exchange Future	0.00648	0.00567			0
12/03/2019	CNH / R On 14-June-19			Foreign Exchange Future	2.14940	2.15520			0
12/03/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.18610	0.19150			0
12/03/2019	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.00670	0.00630			0
12/03/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.17723	0.18257			0
12/03/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.00783	0.00737			0
12/03/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.16851	0.17378			0
12/03/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.00911	0.00858			0
12/03/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.17320	2.17910			0
12/03/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.13580	0.14059			0
12/03/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.04260	0.04149			0
12/03/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.12954	0.13437			0
12/03/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.04634	0.04527			0
12/03/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.12347	0.12834			0
12/03/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.05027	0.04924			0
12/03/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.19550	2.20140			0
12/03/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.15468	0.15936			0
12/03/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.05918	0.05796			0
12/03/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.14890	0.15356			0
12/03/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.06340	0.06216			0
12/03/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.14330	0.14792			0
12/03/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.06780	0.06652			0
12/03/2019	DKK / R On 18-March-19			Foreign Exchange Future	2.15950	2.16560			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	DKK / R On 18-March-19	2.24	C	Foreign Exchange Future	0.00152	0.00253			0
12/03/2019	DKK / R On 18-March-19	2.24	P	Foreign Exchange Future	0.08202	0.07693			0
12/03/2019	DKK / R On 18-March-19	2.25	C	Foreign Exchange Future	0.00121	0.00206			0
12/03/2019	DKK / R On 18-March-19	2.25	P	Foreign Exchange Future	0.09171	0.08646			0
12/03/2019	DKK / R On 18-March-19	2.26	C	Foreign Exchange Future	0.00090	0.00161			0
12/03/2019	DKK / R On 18-March-19	2.26	P	Foreign Exchange Future	0.10140	0.09601			0
12/03/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.19910	2.20540			250
12/03/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.09344	0.09831			0
12/03/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.03434	0.03291			0
12/03/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.08741	0.09219			0
12/03/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.03831	0.03679			0
12/03/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.08165	0.08635			0
12/03/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.04255	0.04095			0
12/03/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.24280	2.24940			0
12/03/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.04449	0.04814			0
12/03/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.18169	0.17874			0
12/03/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.04237	0.04593			0
12/03/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.18957	0.18653			0
12/03/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.04036	0.04383			0
12/03/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.19756	0.19443			0
12/03/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.28510	2.29160			0
12/03/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.04344	0.04675			0
12/03/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.28834	0.28515			0
12/03/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.04177	0.04501			0
12/03/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.29667	0.29341			0
12/03/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.04016	0.04333			0
12/03/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.30506	0.30173			0
12/03/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.33060	2.33790			0
12/03/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.05730	0.06122			0
12/03/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.32670	0.32332			0
12/03/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.05555	0.05940			0
12/03/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.33495	0.33150			0
12/03/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.05386	0.05764			0
12/03/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.34326	0.33974			0
12/03/2019	HK\$/R On 18-March-19			Foreign Exchange Future	1.82030	1.83060			0
12/03/2019	HK\$/R On 18-March-19	1.78	C	Foreign Exchange Future	0.04244	0.05324			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	HK\$/R On 18-March-19	1.78	P	Foreign Exchange Future	0.00214	0.00264			0
12/03/2019	HK\$/R On 18-March-19	1.79	C	Foreign Exchange Future	0.03331	0.04456			0
12/03/2019	HK\$/R On 18-March-19	1.79	P	Foreign Exchange Future	0.00301	0.00396			0
12/03/2019	HK\$/R On 18-March-19	1.80	C	Foreign Exchange Future	0.02464	0.03639			0
12/03/2019	HK\$/R On 18-March-19	1.80	P	Foreign Exchange Future	0.00434	0.00579			0
12/03/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.84310	1.85370			0
12/03/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.11395	0.12231			0
12/03/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.02085	0.01861			0
12/03/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.10706	0.11520			0
12/03/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.02396	0.02150			0
12/03/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.10045	0.10837			0
12/03/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.02735	0.02467			0
12/03/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.86780	1.87860			0
12/03/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.11402	0.12101			0
12/03/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.05622	0.05241			0
12/03/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.10869	0.11560			0
12/03/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.06089	0.05700			0
12/03/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.10356	0.11041			0
12/03/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.06576	0.06181			0
12/03/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.89060	1.90160			0
12/03/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.13435	0.14186			0
12/03/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.07375	0.07026			0
12/03/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.12937	0.13674			0
12/03/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.07877	0.07514			0
12/03/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.12455	0.13180			0
12/03/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.08395	0.08020			0
12/03/2019	KES / R On 18-March-19			Foreign Exchange Future	0.14250	0.14400			0
12/03/2019	KES / R On 14-June-19			Foreign Exchange Future	0.14190	0.14400			2,166
12/03/2019	KES / R On 16-September-19			Foreign Exchange Future	0.14140	0.14370			0
12/03/2019	KES / R On 13-December-19			Foreign Exchange Future	0.14060	0.14300			0
12/03/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13810	0.14250			0
12/03/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	NOK/R On 18-March-19			Foreign Exchange Future	1.65540	1.65360			0
12/03/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.67810	1.67650			0
12/03/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.70310	1.70140			0
12/03/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.72650	1.72490			0
12/03/2019	NZ\$ / R On 18-March-19			Foreign Exchange Future	9.81230	9.80780			0
12/03/2019	NZ\$ / R On 18-March-19	9.52	C	Foreign Exchange Future	0.29687	0.29550			0
12/03/2019	NZ\$ / R On 18-March-19	9.52	P	Foreign Exchange Future	0.00457	0.00770			0
12/03/2019	NZ\$ / R On 18-March-19	9.53	C	Foreign Exchange Future	0.28727	0.28609			0
12/03/2019	NZ\$ / R On 18-March-19	9.53	P	Foreign Exchange Future	0.00497	0.00829			0
12/03/2019	NZ\$ / R On 18-March-19	9.54	C	Foreign Exchange Future	0.27771	0.27672			0
12/03/2019	NZ\$ / R On 18-March-19	9.54	P	Foreign Exchange Future	0.00541	0.00892			0
12/03/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.92970	9.92620			0
12/03/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.27815	0.28058			0
12/03/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.25845	0.26438			0
12/03/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.27342	0.27595			0
12/03/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.26372	0.26975			0
12/03/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.26876	0.27137			0
12/03/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.26906	0.27517			0
12/03/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	10.05910	10.05620			646
12/03/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.48924	0.49136			0
12/03/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.27014	0.27516			0
12/03/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.48377	0.48599			0
12/03/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.27467	0.27979			0
12/03/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.47834	0.48065			0
12/03/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.27924	0.28445			0
12/03/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.18210	10.17970			0
12/03/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.41056	0.41639			0
12/03/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.56846	0.57669			0
12/03/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.40687	0.41274			0
12/03/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.57477	0.58304			0
12/03/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.40321	0.40913			0
12/03/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.58111	0.58943			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.31220	10.31140			0
12/03/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.48466	0.49259			0
12/03/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.68246	0.69119			0
12/03/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.48104	0.48901			0
12/03/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.68884	0.69761			0
12/03/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.47744	0.48544			0
12/03/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.69524	0.70404			0
12/03/2019	PULA / R On 18-March-19			Foreign Exchange Future	1.33790	1.34110			0
12/03/2019	PULA / R On 18-March-19	1.33	C	Foreign Exchange Future	0.00790	0.01110			0
12/03/2019	PULA / R On 18-March-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 18-March-19	1.34	C	Foreign Exchange Future	0.00000	0.00110			0
12/03/2019	PULA / R On 18-March-19	1.34	P	Foreign Exchange Future	0.00210	0.00000			0
12/03/2019	PULA / R On 18-March-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 18-March-19	1.35	P	Foreign Exchange Future	0.01210	0.00890			0
12/03/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.34420	1.34730			0
12/03/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.03420	0.03730			0
12/03/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.02420	0.02730			0
12/03/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.01420	0.01730			0
12/03/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.34990	1.35270			0
12/03/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.02990	0.03270			0
12/03/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.01990	0.02270			0
12/03/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00990	0.01270			0
12/03/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35410	1.35900			0
12/03/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.02410	0.02900			0
12/03/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.01410	0.01900			0
12/03/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00410	0.00900			0
12/03/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.00000	0.00000			0
12/03/2019	QUANTO £ / \$ On 18-March-19			Foreign Exchange Future	1.31310	1.30810			5

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.31880	1.31380			0
12/03/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.32470	1.31970			0
12/03/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.33000	1.32510			2,219
12/03/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.33570	1.33090			0
12/03/2019	QUANTO € / \$ On 18-March-19			Foreign Exchange Future	1.12760	1.12470			5
12/03/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.13590	1.13300			582
12/03/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	1.14490	1.14200			0
12/03/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.15320	1.15040			0
12/03/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.16260	1.15980			0
12/03/2019	R / ¥EN On 18-March-19			Foreign Exchange Future	7.85360	7.85360	0.12833	1.00788	0
12/03/2019	R / ¥EN On 18-March-19	7.87	C	Foreign Exchange Future	0.00000	0.00000	0.12833		0
12/03/2019	R / ¥EN On 18-March-19	7.87	P	Foreign Exchange Future	0.01640	0.01640	0.12833	0.00210	0
12/03/2019	R / ¥EN On 18-March-19	7.88	C	Foreign Exchange Future	0.00000	0.00000	0.12833		0
12/03/2019	R / ¥EN On 18-March-19	7.88	P	Foreign Exchange Future	0.02640	0.02640	0.12833	0.00339	0
12/03/2019	R / ¥EN On 18-March-19	7.89	C	Foreign Exchange Future	0.00000	0.00000	0.12833		0
12/03/2019	R / ¥EN On 18-March-19	7.89	P	Foreign Exchange Future	0.03640	0.03640	0.12833	0.00467	0
12/03/2019	SGD / R On 18-March-19			Foreign Exchange Future	10.53850	10.57260			0
12/03/2019	SGD / R On 18-March-19	10.33	C	Foreign Exchange Future	0.22101	0.25610			0
12/03/2019	SGD / R On 18-March-19	10.33	P	Foreign Exchange Future	0.01251	0.01350			0
12/03/2019	SGD / R On 18-March-19	10.34	C	Foreign Exchange Future	0.21209	0.24707			0
12/03/2019	SGD / R On 18-March-19	10.34	P	Foreign Exchange Future	0.01359	0.01447			0
12/03/2019	SGD / R On 18-March-19	10.35	C	Foreign Exchange Future	0.20326	0.23812			0
12/03/2019	SGD / R On 18-March-19	10.35	P	Foreign Exchange Future	0.01476	0.01552			0
12/03/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.66600	10.70060			0
12/03/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.73237	0.76192			0
12/03/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.05637	0.05132			0
12/03/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.72421	0.75369			0
12/03/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.05821	0.05309			0
12/03/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.71610	0.74549			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.06010	0.05489			0
12/03/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.80770	10.84280			0
12/03/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.56216	0.58773			0
12/03/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.27446	0.26493			0
12/03/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.55662	0.58214			0
12/03/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.27892	0.26934			0
12/03/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.55112	0.57659			0
12/03/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.28342	0.27379			0
12/03/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.94440	10.98020			0
12/03/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.65611	0.68255			0
12/03/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.37171	0.36235			0
12/03/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.65091	0.67732			0
12/03/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.37651	0.36712			0
12/03/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.64575	0.67212			0
12/03/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.38135	0.37192			0
12/03/2019	TRY / R On 18-March-19			Foreign Exchange Future	2.60680	2.62730			25,000
12/03/2019	TRY / R On 18-March-19	2.72	C	Foreign Exchange Future	0.00113	0.00273			0
12/03/2019	TRY / R On 18-March-19	2.72	P	Foreign Exchange Future	0.11433	0.09543			0
12/03/2019	TRY / R On 18-March-19	2.73	C	Foreign Exchange Future	0.00090	0.00232			0
12/03/2019	TRY / R On 18-March-19	2.73	P	Foreign Exchange Future	0.12410	0.10502			0
12/03/2019	TRY / R On 18-March-19	2.74	C	Foreign Exchange Future	0.00071	0.00199			0
12/03/2019	TRY / R On 18-March-19	2.74	P	Foreign Exchange Future	0.13391	0.11469			0
12/03/2019	TRY / R On 14-June-19			Foreign Exchange Future	2.50970	2.52980			1,400
12/03/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.00058	0.00114			0
12/03/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	1.01088	0.99134			0
12/03/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.00054	0.00107			0
12/03/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	1.02084	1.00127			0
12/03/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.00051	0.00101			0
12/03/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	1.03081	1.01121			0
12/03/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.42260	2.44300			0
12/03/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.16250	0.17723			0
12/03/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.07990	0.07423			0
12/03/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.15614	0.17075			0
12/03/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.08354	0.07775			0
12/03/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.14991	0.16439			0
12/03/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.08731	0.08139			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/03/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.35400	2.37450			0
12/03/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.18855	0.20255			0
12/03/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.11455	0.10805			0
12/03/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.18272	0.19650			0
12/03/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.11872	0.11200			0
12/03/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.17698	0.19056			0
12/03/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.12298	0.11606			0
12/03/2019	ZMW / R On 18-March-19			Foreign Exchange Future	1.09950	1.09950			0
12/03/2019	ZMW / R On 14-June-19			Foreign Exchange Future	1.05110	1.05110			0
<b>Futures Open Interest</b>								<b>1,824,187.00</b>	
<b>Options Open Interest</b>								<b>7,249,160.00</b>	
<b>Total</b>								<b>9,073,347.00</b>	