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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 20/11/2019 TO: 20/11/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	\$ / R On 29-November-19			Any day expiry	14.72710	14.72710			0
20/11/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.72710	1.72710			0
20/11/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.00000	0.00000			0
20/11/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.53487	0.53700			0
20/11/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.00777	0.00990			0
20/11/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.48841	0.49111			0
20/11/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.01131	0.01401			0
20/11/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.00011	0.00021			0
20/11/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.30301	1.30311			0
20/11/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.00000	0.00000			0
20/11/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.14290	2.14290			0
20/11/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.00000	0.00000			0
20/11/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	2.53290	2.53290			0
20/11/2019	\$ / R On 04-December-19			Any day expiry	14.73620	14.73620			0
20/11/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	1.29251	1.29252			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.00001	0.00002			0
20/11/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.13190	0.13802			0
20/11/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.23570	0.24182			0
20/11/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
20/11/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.86260	2.86260			0
20/11/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	1.88260	1.88261			0
20/11/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.00000	0.00001			0
20/11/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	1.75262	1.75262			0
20/11/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.00002	0.00002			0
20/11/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	1.72262	1.72263			0
20/11/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.00002	0.00003			0
20/11/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.09519	1.09561			0
20/11/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.00259	0.00301			0
20/11/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	0.95854	0.95932			0
20/11/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.00594	0.00672			0
20/11/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	0.82505	0.82634			0
20/11/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.01245	0.01374			0
20/11/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	0.76925	0.77081			0
20/11/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.01665	0.01821			0
20/11/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	0.70584	0.70777			0
20/11/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.02324	0.02517			0
20/11/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	0.69693	0.69891			0
20/11/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.02433	0.02631			0
20/11/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	0.67922	0.68132			0
20/11/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.02662	0.02872			0
20/11/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	0.67044	0.67259			0
20/11/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.02784	0.02999			0
20/11/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	0.66169	0.66390			0
20/11/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.02909	0.03130			0
20/11/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	0.43039	0.43424			0
20/11/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.08779	0.09164			0
20/11/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.01502	0.01661			0
20/11/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.06242	1.06401			0
20/11/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.01458	0.01614			0
20/11/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.07198	1.07354			0
20/11/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.01415	0.01567			0
20/11/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.08155	1.08307			0
20/11/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.00542	0.00621			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	1.38282	1.38361			0
20/11/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.00434	0.00501			0
20/11/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	1.45174	1.45241			0
20/11/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.00370	0.00429			0
20/11/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	1.50110	1.50169			0
20/11/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.00265	0.00311			0
20/11/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	1.60005	1.60051			0
20/11/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.00248	0.00292			0
20/11/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	1.61988	1.62032			0
20/11/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.00135	0.00162			0
20/11/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	1.79875	1.79902			0
20/11/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.00048	0.00059			0
20/11/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	2.09788	2.09799			0
20/11/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.00029	0.00037			0
20/11/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	2.23769	2.23777			0
20/11/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.00026	0.00033			0
20/11/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	2.26766	2.26773			0
20/11/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.00007	0.00010			0
20/11/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	2.62747	2.62750			0
20/11/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.24740	5.24740			0
20/11/2019	\$ / R On 02-January-20			Any day expiry	14.78910	14.78910			0
20/11/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.78590	1.78597			0
20/11/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.00050	0.00057			0
20/11/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	1.30626	1.30676			0
20/11/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.00716	0.00766			0
20/11/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.66664	0.66908			0
20/11/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.08124	0.08368			0
20/11/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.62878	0.63139			0
20/11/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.09338	0.09599			0
20/11/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.02338	0.02471			0
20/11/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	1.44798	1.44931			0
20/11/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.00399	0.00437			0
20/11/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.26859	2.26897			0
20/11/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.00173	0.00193			0
20/11/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	2.65633	2.65653			0
20/11/2019	\$ / R On 31-January-20			Any day expiry	14.84240	14.84240			0
20/11/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	1.33054	1.33138			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.02814	0.02898			0
20/11/2019	\$ / R On 28-February-20			Any day expiry	14.89510	14.89510			0
20/11/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.53910	0.54148			0
20/11/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.42400	0.42638			0
20/11/2019	\$ / R On 02-March-20			Any day expiry	14.90060	14.90060			0
20/11/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	1.36854	1.36953			0
20/11/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.05794	0.05893			0
20/11/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
20/11/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.01608	3.01609			0
20/11/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00018	0.00019			0
20/11/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	1.97975	1.98009			0
20/11/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.01385	0.01419			0
20/11/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	1.88461	1.88503			0
20/11/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.01871	0.01913			0
20/11/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	1.76286	1.76340			0
20/11/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.02696	0.02750			0
20/11/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.24676	1.24799			0
20/11/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.10086	0.10209			0
20/11/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.06694	1.06845			0
20/11/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.15104	0.15255			0
20/11/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	0.80166	0.80359			0
20/11/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.27576	0.27769			0
20/11/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	0.73688	0.73891			0
20/11/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.32098	0.32301			0
20/11/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.65506	0.65720			0
20/11/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.38916	0.39130			0
20/11/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.29303	0.29520			0
20/11/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	0.97713	0.97930			0
20/11/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.29044	0.29261			0
20/11/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	0.98454	0.98671			0
20/11/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.28788	0.29005			0
20/11/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	0.99198	0.99415			0
20/11/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.12099	0.12255			0
20/11/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.79509	1.79665			0
20/11/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.09987	0.10129			0
20/11/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	1.98397	1.98539			0
20/11/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.08101	0.08228			0

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20/11/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	2.19511	2.19638			0
20/11/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.04367	0.04455			0
20/11/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.84777	2.84865			0
20/11/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.03829	0.03909			0
20/11/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	2.99239	2.99319			0
20/11/2019	\$ / R On 02-April-20			Any day expiry	14.95720	14.95720			0
20/11/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	1.40893	1.40998			0
20/11/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.09173	0.09278			0
20/11/2019	\$ / R On 29-April-20			Any day expiry	15.00870	15.00870			0
20/11/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	1.44173	1.44280			0
20/11/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.12303	0.12410			0
20/11/2019	\$ / R On 02-June-20			Any day expiry	15.07600	15.07600			0
20/11/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	1.49704	1.49810			0
20/11/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.16104	0.16210			0
20/11/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09580	15.09580			0
20/11/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.20038	3.20047			0
20/11/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.00458	0.00467			0
20/11/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	1.16286	1.16426			0
20/11/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.31706	0.31846			0
20/11/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.69498	0.69674			0
20/11/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.75918	0.76094			0
20/11/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.69090	0.69267			0
20/11/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.76510	0.76687			0
20/11/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.68684	0.68861			0
20/11/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.77104	0.77281			0
20/11/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.20023	0.20160			0
20/11/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.36443	2.36580			0
20/11/2019	\$ / R On 28-July-20			Any day expiry	15.18680	15.18680			0
20/11/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.73873	0.74037			0
20/11/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	0.92193	0.92357			0
20/11/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.28040	15.28040			0
20/11/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	0.87519	0.87669			0
20/11/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	0.93479	0.93629			0
20/11/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	0.87118	0.87269			0
20/11/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	0.94078	0.94229			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	0.86719	0.86870			0
20/11/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	0.94679	0.94830			0
20/11/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
20/11/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.76008	0.76170			0
20/11/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.01748	0.01910			0
20/11/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.75095	0.75262			0
20/11/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.01835	0.02002			0
20/11/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.74186	0.74357			0
20/11/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.01926	0.02097			0
20/11/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
20/11/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.64987	0.65201			0
20/11/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.39397	0.39611			0
20/11/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.64472	0.64686			0
20/11/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.39882	0.40096			0
20/11/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.63959	0.64174			0
20/11/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.40369	0.40584			0
20/11/2019	£ / R On 13-December-19			Foreign Exchange Future	19.27110	19.27110			0
20/11/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	0.60754	0.61191			0
20/11/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.08644	0.09081			0
20/11/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.07098	0.07514			0
20/11/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	0.74988	0.75404			0
20/11/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.06936	0.07348			0
20/11/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	0.75826	0.76238			0
20/11/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.06776	0.07184			0
20/11/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	0.76666	0.77074			0
20/11/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.00011	0.00015			0
20/11/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.85901	2.85905			0
20/11/2019	£ / R On 16-March-20			Foreign Exchange Future	19.57520	19.57520			0
20/11/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	0.96198	0.96451			0
20/11/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.38678	0.38931			0
20/11/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.38667	0.38935			0
20/11/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	1.10147	1.10415			0
20/11/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.38371	0.38638			0
20/11/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	1.10851	1.11118			0
20/11/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.38076	0.38344			0
20/11/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	1.11556	1.11824			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	£ / R On 12-June-20			Foreign Exchange Future	19.86290	19.86290			0
20/11/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	0.85114	0.85336			0
20/11/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	0.97824	0.98046			0
20/11/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	0.84691	0.84913			0
20/11/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	0.98401	0.98623			0
20/11/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	0.84270	0.84492			0
20/11/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	0.98980	0.99202			0
20/11/2019	£ / R On 14-September-20			Foreign Exchange Future	20.17040	20.17040			0
20/11/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	1.09641	1.09834			0
20/11/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	1.21601	1.21794			0
20/11/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	1.09220	1.09413			0
20/11/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	1.22180	1.22373			0
20/11/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	1.08800	1.08993			0
20/11/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	1.22760	1.22953			0
20/11/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13460	0.13460			0
20/11/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01460	0.01460			0
20/11/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00519	0.00523			0
20/11/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00059	0.00063			0
20/11/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00064	0.00068			0
20/11/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.00604	0.00608			0
20/11/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13720	0.13720			0
20/11/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.00932	0.00933			0
20/11/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00212	0.00213			0
20/11/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00428	0.00430			0
20/11/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00708	0.00710			0
20/11/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00174	0.00176			0
20/11/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01454	0.01456			0
20/11/2019	€ / R On 13-December-19			Foreign Exchange Future	16.76890	16.76890			0
20/11/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.03890	3.03890			0
20/11/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	2.67890	2.67890			0
20/11/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	2.53890	2.53890			0
20/11/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	1.07377	1.07445			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.00487	0.00555			0
20/11/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	0.92934	0.93052			0
20/11/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.01044	0.01162			0
20/11/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	0.65781	0.66050			0
20/11/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.03891	0.04160			0
20/11/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.01101	0.01233			0
20/11/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.25211	1.25343			0
20/11/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.01069	0.01198			0
20/11/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.26179	1.26308			0
20/11/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.01038	0.01165			0
20/11/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.27148	1.27275			0
20/11/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.00003	0.00005			0
20/11/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	3.02113	3.02115			0
20/11/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.00003	0.00004			0
20/11/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	3.03113	3.03114			0
20/11/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.85110	3.85110			0
20/11/2019	€ / R On 10-February-20			Any day expiry	16.97740	16.97740			0
20/11/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.63473	0.63737			0
20/11/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.30733	0.30997			0
20/11/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.50030	0.50313			0
20/11/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.43290	0.43573			0
20/11/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.45933	0.46219			0
20/11/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.48193	0.48479			0
20/11/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.42939	0.43226			0
20/11/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.52199	0.52486			0
20/11/2019	€ / R On 16-March-20			Foreign Exchange Future	17.09630	17.09630			0
20/11/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.18832	0.19031			0
20/11/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	1.54202	1.54401			0
20/11/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.18675	0.18873			0
20/11/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	1.55045	1.55243			0
20/11/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.18520	0.18717			0
20/11/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	1.55890	1.56087			0
20/11/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45630	10.45630			0
20/11/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.01488	0.01611			0
20/11/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.44858	0.44981			0
20/11/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.01406	0.01525			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.45776	0.45895			0
20/11/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.01328	0.01443			0
20/11/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.46698	0.46813			0
20/11/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.00783	0.00866			0
20/11/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.55153	0.55236			0
20/11/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.60320	10.60320			0
20/11/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.13320	0.13431			0
20/11/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.58000	0.58111			0
20/11/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.13088	0.13197			0
20/11/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.58768	0.58877			0
20/11/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.12859	0.12968			0
20/11/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.59539	0.59648			0
20/11/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.01030	11.01030			0
20/11/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.01717	0.01861			0
20/11/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.53687	0.53831			0
20/11/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.01637	0.01777			0
20/11/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.54607	0.54746			0
20/11/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.01560	0.01696			0
20/11/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.55530	0.55666			0
20/11/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.16030	11.16030			0
20/11/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.15727	0.15856			0
20/11/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.67697	0.67826			0
20/11/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.15493	0.15622			0
20/11/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.68463	0.68592			0
20/11/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.15262	0.15390			0
20/11/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.69232	0.69360			0
20/11/2019	CHF / R On 13-December-19			Foreign Exchange Future	14.77310	14.77310			0
20/11/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.00886	0.00997			0
20/11/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.18576	1.18687			0
20/11/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.00858	0.00966			0
20/11/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.19548	1.19656			0
20/11/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.00831	0.00937			0
20/11/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.20521	1.20627			0
20/11/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.07740	15.07740			0
20/11/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.13636	0.13802			0
20/11/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.67896	1.68062			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.13510	0.13675			0
20/11/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.68770	1.68935			0
20/11/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.13384	0.13549			0
20/11/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.69644	1.69809			0
20/11/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.21470	2.21470			0
20/11/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.11638	0.11656			0
20/11/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.00168	0.00186			0
20/11/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.10708	0.10730			0
20/11/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.00238	0.00260			0
20/11/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.09800	0.09827			0
20/11/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.00330	0.00357			0
20/11/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.24950	2.24950			0
20/11/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.00002	0.00003			0
20/11/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.28052	0.28053			0
20/11/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.00002	0.00002			0
20/11/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.29052	0.29052			0
20/11/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.00001	0.00002			0
20/11/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.30051	0.30052			0
20/11/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.29500	2.29500			0
20/11/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.00756	0.00769			0
20/11/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.31256	0.31269			0
20/11/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.00698	0.00710			0
20/11/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.32198	0.32210			0
20/11/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.00644	0.00656			0
20/11/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.33144	0.33156			0
20/11/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.88810	1.88810			0
20/11/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.06570	0.06611			0
20/11/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.00760	0.00801			0
20/11/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.05811	0.05858			0
20/11/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.01001	0.01048			0
20/11/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.05101	0.05153			0
20/11/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.01291	0.01343			0
20/11/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13910	0.13910			0
20/11/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13910	0.13910			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.71570	1.71570			0
20/11/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.88230	9.88230			0
20/11/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.01458	0.01581			0
20/11/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.47228	0.47351			0
20/11/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.01379	0.01499			0
20/11/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.48149	0.48269			0
20/11/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.01304	0.01420			0
20/11/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.49074	0.49190			0
20/11/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.01410	10.01410			0
20/11/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.12791	0.12902			0
20/11/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.62381	0.62492			0
20/11/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.12575	0.12685			0
20/11/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.63165	0.63275			0
20/11/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.12362	0.12472			0
20/11/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.63952	0.64062			0
20/11/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35080	1.35080			0
20/11/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.02080	0.02080			0
20/11/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.01080	0.01080			0
20/11/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00080	0.00080			0
20/11/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.00000	0.00000			0
20/11/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.30630	1.30630			0
20/11/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.31150	1.31150			0
20/11/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.13670	1.13670			0
20/11/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.14540	1.14540			0
20/11/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.88370	10.88370			0
20/11/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.27672	0.27910			0
20/11/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.05302	0.05540			0
20/11/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.26950	0.27194			0
20/11/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.05580	0.05824			0
20/11/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.26239	0.26487			0
20/11/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.05869	0.06117			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
20/11/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.14970	2.14970			0
20/11/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.00915	0.00976			0
20/11/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.13945	0.14006			0
20/11/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.00786	0.00842			0
20/11/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.14816	0.14872			0
20/11/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.00672	0.00724			0
20/11/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.15702	0.15754			0
<b>Futures Open Interest</b>									<b>0.00</b>
<b>Options Open Interest</b>									<b>0.00</b>
<b>Total</b>									<b>0.00</b>