

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 12/11/2019 TO: 12/11/2019

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	\$ / R On 29-November-19			Any day expiry	14.72710	14.72710			0
12/11/2019	\$ / R On 29-November-19	13.00	С	Any day expiry	1.72710	1.72710			0
12/11/2019	\$ / R On 29-November-19	13.00	Р	Any day expiry	0.00000	0.00000			0
12/11/2019	\$ / R On 29-November-19	14.20	С	Any day expiry	0.55469	0.55742			0
12/11/2019	\$ / R On 29-November-19	14.20	Р	Any day expiry	0.02759	0.03032			0
12/11/2019	\$ / R On 29-November-19	14.25	С	Any day expiry	0.51213	0.51524			0
12/11/2019	\$ / R On 29-November-19	14.25	Р	Any day expiry	0.03503	0.03814			0
12/11/2019	\$ / R On 29-November-19	16.03	С	Any day expiry	0.00243	0.00300			0
12/11/2019	\$ / R On 29-November-19	16.03	Р	Any day expiry	1.30533	1.30590			0
12/11/2019	\$ / R On 29-November-19	16.87	С	Any day expiry	0.00006	0.00009			0
12/11/2019	\$ / R On 29-November-19	16.87	Р	Any day expiry	2.14296	2.14299			0
12/11/2019	\$ / R On 29-November-19	17.26	С	Any day expiry	0.00001	0.00002			0
12/11/2019	\$ / R On 29-November-19	17.26	Р	Any day expiry	2.53291	2.53292			0
12/11/2019	\$ / R On 04-December-19			Any day expiry	14.73620	14.73620			0
12/11/2019	\$ / R On 02-December-19	13.44	С	Any day expiry	1.29281	1.29290			0

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		Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	\$ / R On 02-December-19	13.44	Р	Any day expiry	0.00031	0.00040			0
12/11/2019	\$ / R On 04-December-19	14.84	С	Any day expiry	0.17633	0.18129			0
12/11/2019	\$ / R On 04-December-19	14.84	Р	Any day expiry	0.28013	0.28509			0
12/11/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
12/11/2019	\$ / R On 13-December-19	11.89	С	Foreign Exchange Future	2.86260	2.86260			0
12/11/2019	\$ / R On 13-December-19	11.89	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	\$ / R On 13-December-19	12.87	С	Foreign Exchange Future	1.88265	1.88266			0
12/11/2019	\$ / R On 13-December-19	12.87	Р	Foreign Exchange Future	0.00005	0.00006			0
12/11/2019	\$ / R On 13-December-19	13.00	С	Foreign Exchange Future	1.75273	1.75276			0
12/11/2019	\$ / R On 13-December-19	13.00	Р	Foreign Exchange Future	0.00013	0.00016			0
12/11/2019	\$ / R On 13-December-19	13.03	С	Foreign Exchange Future	1.72276	1.72279			0
12/11/2019	\$ / R On 13-December-19	13.03	Р	Foreign Exchange Future	0.00016	0.00019			0
12/11/2019	\$ / R On 13-December-19	13.66	С	Foreign Exchange Future	1.09941	1.10007			0
12/11/2019	\$ / R On 13-December-19	13.66	Р	Foreign Exchange Future	0.00681	0.00747			0
12/11/2019	\$ / R On 13-December-19	13.80	С	Foreign Exchange Future	0.96574	0.96678			0
12/11/2019	\$ / R On 13-December-19	13.80	Р	Foreign Exchange Future	0.01314	0.01418			0
12/11/2019	\$ / R On 13-December-19	13.94	С	Foreign Exchange Future	0.83631	0.83784			0
12/11/2019	\$ / R On 13-December-19	13.94	Р	Foreign Exchange Future	0.02371	0.02524			0
12/11/2019	\$ / R On 13-December-19	14.00	С	Foreign Exchange Future	0.78256	0.78432			0
12/11/2019	\$ / R On 13-December-19	14.00	Р	Foreign Exchange Future	0.02996	0.03172			0
12/11/2019	\$ / R On 13-December-19	14.07	С	Foreign Exchange Future	0.72185	0.72391			0
12/11/2019	\$ / R On 13-December-19	14.07	Р	Foreign Exchange Future	0.03925	0.04131			0
12/11/2019	\$ / R On 13-December-19	14.08	С	Foreign Exchange Future	0.71334	0.71545			0
12/11/2019	\$ / R On 13-December-19	14.08	Р	Foreign Exchange Future	0.04074	0.04285			0
12/11/2019	\$ / R On 13-December-19	14.10	С	Foreign Exchange Future	0.69645	0.69864			0
12/11/2019	\$ / R On 13-December-19	14.10	Р	Foreign Exchange Future	0.04385	0.04604			0
12/11/2019	\$ / R On 13-December-19	14.11	С	Foreign Exchange Future	0.68806	0.69031			0
12/11/2019	\$ / R On 13-December-19	14.11	Р	Foreign Exchange Future	0.04546	0.04771			0
12/11/2019	\$ / R On 13-December-19	14.12	С	Foreign Exchange Future	0.67973	0.68201			0
12/11/2019	\$ / R On 13-December-19	14.12	Р	Foreign Exchange Future	0.04713	0.04941			0
12/11/2019	\$ / R On 13-December-19	14.41	С	Foreign Exchange Future	0.45992	0.46342			0
12/11/2019	\$ / R On 13-December-19	14.41	Р	Foreign Exchange Future	0.11732	0.12082			0
12/11/2019	\$ / R On 13-December-19	15.80	С	Foreign Exchange Future	0.02892	0.03081			0
12/11/2019	\$ / R On 13-December-19	15.80	Р	Foreign Exchange Future	1.07632	1.07821			0
12/11/2019	\$ / R On 13-December-19	15.81	С	Foreign Exchange Future	0.02824	0.03011			0
12/11/2019	\$ / R On 13-December-19	15.81	Р	Foreign Exchange Future	1.08564	1.08751			0
12/11/2019	\$ / R On 13-December-19	15.82	С	Foreign Exchange Future	0.02758	0.02942			0
12/11/2019	\$ / R On 13-December-19	15.82	Р	Foreign Exchange Future	1.09498	1.09682			0
12/11/2019	\$ / R On 13-December-19	16.13	С	Foreign Exchange Future	0.01300	0.01413			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	\$ / R On 13-December-19	16.13	Р	Foreign Exchange Future	1.39040	1.39153			0
12/11/2019	\$ / R On 13-December-19	16.20	С	Foreign Exchange Future	0.01093	0.01193			0
12/11/2019	\$ / R On 13-December-19	16.20	Р	Foreign Exchange Future	1.45833	1.45933			0
12/11/2019	\$ / R On 13-December-19	16.25	С	Foreign Exchange Future	0.00965	0.01057			0
12/11/2019	\$ / R On 13-December-19	16.25	Р	Foreign Exchange Future	1.50705	1.50797			0
12/11/2019	\$ / R On 13-December-19	16.35	С	Foreign Exchange Future	0.00745	0.00821			0
12/11/2019	\$ / R On 13-December-19	16.35	Р	Foreign Exchange Future	1.60485	1.60561			0
12/11/2019	\$ / R On 13-December-19	16.37	С	Foreign Exchange Future	0.00707	0.00781			0
12/11/2019	\$ / R On 13-December-19	16.37	Р	Foreign Exchange Future	1.62447	1.62521			0
12/11/2019	\$ / R On 13-December-19	16.55	С	Foreign Exchange Future	0.00440	0.00492			0
12/11/2019	\$ / R On 13-December-19	16.55	Р	Foreign Exchange Future	1.80180	1.80232			0
12/11/2019	\$ / R On 13-December-19	16.85	С	Foreign Exchange Future	0.00197	0.00226			0
12/11/2019	\$ / R On 13-December-19	16.85	Р	Foreign Exchange Future	2.09937	2.09966			0
12/11/2019	\$ / R On 13-December-19	16.99	С	Foreign Exchange Future	0.00135	0.00156			0
12/11/2019	\$ / R On 13-December-19	16.99	Р	Foreign Exchange Future	2.23875	2.23896			0
12/11/2019	\$ / R On 13-December-19	17.02	С	Foreign Exchange Future	0.00125	0.00144			0
12/11/2019	\$ / R On 13-December-19	17.02	Р	Foreign Exchange Future	2.26865	2.26884			0
12/11/2019	\$ / R On 13-December-19	17.38	С	Foreign Exchange Future	0.00047	0.00056			0
12/11/2019	\$ / R On 13-December-19	17.38	Р	Foreign Exchange Future	2.62787	2.62796			0
12/11/2019	\$ / R On 13-December-19	20.00	С	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	\$ / R On 13-December-19	20.00	Р	Foreign Exchange Future	5.24740	5.24740			0
12/11/2019	\$ / R On 02-January-20			Any day expiry	14.78910	14.78910			0
12/11/2019	\$ / R On 31-December-19	13.00	С	Any day expiry	1.78659	1.78671			0
12/11/2019	\$ / R On 31-December-19	13.00	Р	Any day expiry	0.00119	0.00131			0
12/11/2019	\$ / R On 02-January-20	13.49	С	Any day expiry	1.31072	1.31134			0
12/11/2019	\$ / R On 02-January-20	13.49	Р	Any day expiry	0.01162	0.01224			0
12/11/2019	\$ / R On 31-December-19	14.20	С	Any day expiry	0.68591	0.68827			0
12/11/2019	\$ / R On 31-December-19	14.20	Р	Any day expiry	0.10051	0.10287			0
12/11/2019	\$ / R On 31-December-19	14.25	С	Any day expiry	0.64926	0.65176			0
12/11/2019	\$ / R On 31-December-19	14.25	Р	Any day expiry	0.11386	0.11636			0
12/11/2019	\$ / R On 31-December-19	16.21	С	Any day expiry	0.03457	0.03605			0
12/11/2019	\$ / R On 31-December-19	16.21	Р	Any day expiry	1.45917	1.46065			0
12/11/2019	\$ / R On 31-December-19	17.05	С	Any day expiry	0.00753	0.00806			0
12/11/2019	\$ / R On 31-December-19	17.05	Р	Any day expiry	2.27213	2.27266			0
12/11/2019	\$ / R On 31-December-19	17.44	С	Any day expiry	0.00368	0.00399			0
12/11/2019	\$ / R On 31-December-19	17.44	Р	Any day expiry	2.65828	2.65859			0
12/11/2019	\$ / R On 31-January-20			Any day expiry	14.84240	14.84240			0
12/11/2019	\$ / R On 31-January-20	13.54	С	Any day expiry	1.33746	1.33835			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	\$ / R On 31-January-20	13.54	Р	Any day expiry	0.03506	0.03595			0
12/11/2019	\$ / R On 28-February-20			Any day expiry	14.89510	14.89510			0
12/11/2019	\$ / R On 28-February-20	14.78	С	Any day expiry	0.55781	0.56010			0
12/11/2019	\$ / R On 28-February-20	14.78	Р	Any day expiry	0.44271	0.44500			0
12/11/2019	\$ / R On 02-March-20			Any day expiry	14.90060	14.90060			0
12/11/2019	\$ / R On 02-March-20	13.59	С	Any day expiry	1.37652	1.37753			0
12/11/2019	\$ / R On 02-March-20	13.59	Р	Any day expiry	0.06592	0.06693			0
12/11/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
12/11/2019	\$ / R On 16-March-20	11.91	С	Foreign Exchange Future	3.01617	3.01619			0
12/11/2019	\$ / R On 16-March-20	11.91	Р	Foreign Exchange Future	0.00027	0.00029			0
12/11/2019	\$ / R On 16-March-20	12.96	С	Foreign Exchange Future	1.98255	1.98291			0
12/11/2019	\$ / R On 16-March-20	12.96	Р	Foreign Exchange Future	0.01665	0.01701			0
12/11/2019	\$ / R On 16-March-20	13.06	С	Foreign Exchange Future	1.88806	1.88851			0
12/11/2019	\$ / R On 16-March-20	13.06	Р	Foreign Exchange Future	0.02216	0.02261			0
12/11/2019	\$ / R On 16-March-20	13.19	С	Foreign Exchange Future	1.76728	1.76785			0
12/11/2019	\$ / R On 16-March-20	13.19	Р	Foreign Exchange Future	0.03138	0.03195			0
12/11/2019	\$ / R On 16-March-20	13.78	С	Foreign Exchange Future	1.25659	1.25782			0
12/11/2019	\$ / R On 16-March-20	13.78	Р	Foreign Exchange Future	0.11069	0.11192			0
12/11/2019	\$ / R On 16-March-20	14.01	С	Foreign Exchange Future	1.07893	1.08041			0
12/11/2019	\$ / R On 16-March-20	14.01	Р	Foreign Exchange Future	0.16303	0.16451			0
12/11/2019	\$ / R On 16-March-20	14.40	С	Foreign Exchange Future	0.81690	0.81878			0
12/11/2019	\$ / R On 16-March-20	14.40	Р	Foreign Exchange Future	0.29100	0.29288			0
12/11/2019	\$ / R On 16-March-20	14.51	С	Foreign Exchange Future	0.75287	0.75484			0
12/11/2019	\$ / R On 16-March-20	14.51	Р	Foreign Exchange Future	0.33697	0.33894			0
12/11/2019	\$ / R On 16-March-20	14.66	С	Foreign Exchange Future	0.67189	0.67395			0
12/11/2019	\$ / R On 16-March-20	14.66	Р	Foreign Exchange Future	0.40599	0.40805			0
12/11/2019	\$ / R On 16-March-20	15.61	С	Foreign Exchange Future	0.31021	0.31232			0
12/11/2019	\$ / R On 16-March-20	15.61	Р	Foreign Exchange Future	0.99431	0.99642			0
12/11/2019	\$ / R On 16-March-20	15.62	С	Foreign Exchange Future	0.30759	0.30970			0
12/11/2019	\$ / R On 16-March-20	15.62	Р	Foreign Exchange Future	1.00169	1.00380			0
12/11/2019	\$ / R On 16-March-20	15.63	С	Foreign Exchange Future	0.30500	0.30711			0
12/11/2019	\$ / R On 16-March-20	15.63	Р	Foreign Exchange Future	1.00910	1.01121			0
12/11/2019	\$ / R On 16-March-20	16.60	С	Foreign Exchange Future	0.13354	0.13512			0
12/11/2019	\$ / R On 16-March-20	16.60	Р	Foreign Exchange Future	1.80764	1.80922			0
12/11/2019	\$ / R On 16-March-20	16.81	С	Foreign Exchange Future	0.11130	0.11274			0
12/11/2019	\$ / R On 16-March-20	16.81	Р	Foreign Exchange Future	1.99540	1.99684			0
12/11/2019	\$ / R On 16-March-20	17.04	С	Foreign Exchange Future	0.09126	0.09255			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	\$ / R On 16-March-20	17.04	Р	Foreign Exchange Future	2.20536	2.20665			0
12/11/2019	\$ / R On 16-March-20	17.73	С	Foreign Exchange Future	0.05083	0.05175			0
12/11/2019	\$ / R On 16-March-20	17.73	Р	Foreign Exchange Future	2.85493	2.85585			0
12/11/2019	\$ / R On 16-March-20	17.88	С	Foreign Exchange Future	0.04489	0.04574			0
12/11/2019	\$ / R On 16-March-20	17.88	Р	Foreign Exchange Future	2.99899	2.99984			0
12/11/2019	\$ / R On 02-April-20			Any day expiry	14.95720	14.95720			0
12/11/2019	\$ / R On 02-April-20	13.64	С	Any day expiry	1.41734	1.41839			0
12/11/2019	\$ / R On 02-April-20	13.64	Р	Any day expiry	0.10014	0.10119			0
12/11/2019	\$ / R On 29-April-20			Any day expiry	15.00870	15.00870			0
12/11/2019	\$ / R On 29-April-20	13.69	С	Any day expiry	1.45028	1.45135			0
12/11/2019	\$ / R On 29-April-20	13.69	Р	Any day expiry	0.13158	0.13265			0
12/11/2019	\$ / R On 02-June-20			Any day expiry	15.07600	15.07600			0
12/11/2019	\$ / R On 02-June-20	13.74	С	Any day expiry	1.50555	1.50661			0
12/11/2019	\$ / R On 02-June-20	13.74	Р	Any day expiry	0.16955	0.17061			0
12/11/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09580	15.09580			0
12/11/2019	\$ / R On 12-June-20	11.90	С	Foreign Exchange Future	3.20111	3.20121			0
12/11/2019	\$ / R On 12-June-20	11.90	Р	Foreign Exchange Future	0.00531	0.00541			0
12/11/2019	\$ / R On 12-June-20	14.25	С	Foreign Exchange Future	1.17396	1.17534			0
12/11/2019	\$ / R On 12-June-20	14.25	Р	Foreign Exchange Future	0.32816	0.32954			0
12/11/2019	\$ / R On 12-June-20	15.16	С	Foreign Exchange Future	0.70899	0.71073			0
12/11/2019	\$ / R On 12-June-20	15.16	Р	Foreign Exchange Future	0.77319	0.77493			0
12/11/2019	\$ / R On 12-June-20	15.17	С	Foreign Exchange Future	0.70493	0.70666			0
12/11/2019	\$ / R On 12-June-20	15.17	Р	Foreign Exchange Future	0.77913	0.78086			0
12/11/2019	\$ / R On 12-June-20	15.18	С	Foreign Exchange Future	0.70088	0.70262			0
12/11/2019	\$ / R On 12-June-20	15.18	Р	Foreign Exchange Future	0.78508	0.78682			0
12/11/2019	\$ / R On 12-June-20	17.26	С	Foreign Exchange Future	0.21119	0.21255			0
12/11/2019	\$ / R On 12-June-20	17.26	Р	Foreign Exchange Future	2.37539	2.37675			0
12/11/2019	\$ / R On 28-July-20			Any day expiry	15.18680	15.18680			0
12/11/2019	\$ / R On 28-July-20	15.37	С	Any day expiry	0.75174	0.75335			0
12/11/2019	\$ / R On 28-July-20	15.37	Р	Any day expiry	0.93494	0.93655			0
12/11/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.28040	15.28040			0
12/11/2019	\$ / R On 14-September-20	15.34	С	Foreign Exchange Future	0.88718	0.88867			0
12/11/2019	\$ / R On 14-September-20	15.34	Р	Foreign Exchange Future	0.94678	0.94827			0
12/11/2019	\$ / R On 14-September-20	15.35	С	Foreign Exchange Future	0.88319	0.88468			0
12/11/2019	\$ / R On 14-September-20	15.35	Р	Foreign Exchange Future	0.95279	0.95428			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	\$ / R On 14-September-20	15.36	С	Foreign Exchange Future	0.87921	0.88070			0
12/11/2019	\$ / R On 14-September-20	15.36	Р	Foreign Exchange Future	0.95881	0.96030			0
12/11/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
12/11/2019	\$ / R MAXI On 13-December-19	14.01	С	Foreign Exchange Future	0.77377	0.77557			0
12/11/2019	\$ / R MAXI On 13-December-19	14.01	Р	Foreign Exchange Future	0.03117	0.03297			0
12/11/2019	\$ / R MAXI On 13-December-19	14.02	С	Foreign Exchange Future	0.76502	0.76686			0
12/11/2019	\$ / R MAXI On 13-December-19	14.02	Р	Foreign Exchange Future	0.03242	0.03426			0
12/11/2019	\$ / R MAXI On 13-December-19	14.03	С	Foreign Exchange Future	0.75630	0.75819			0
12/11/2019	\$ / R MAXI On 13-December-19	14.03	Р	Foreign Exchange Future	0.03370	0.03559			0
12/11/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
12/11/2019	\$ / R MAXI On 16-March-20	14.67	С	Foreign Exchange Future	0.66674	0.66881			0
12/11/2019	\$ / R MAXI On 16-March-20	14.67	Р	Foreign Exchange Future	0.41084	0.41291			0
12/11/2019	\$ / R MAXI On 16-March-20	14.68	С	Foreign Exchange Future	0.66163	0.66371			0
12/11/2019	\$ / R MAXI On 16-March-20	14.68	Р	Foreign Exchange Future	0.41573	0.41781			0
12/11/2019	\$ / R MAXI On 16-March-20	14.69	С	Foreign Exchange Future	0.65655	0.65863			0
12/11/2019	\$ / R MAXI On 16-March-20	14.69	Р	Foreign Exchange Future	0.42065	0.42273			0
12/11/2019	£ / R On 13-December-19			Foreign Exchange Future	19.27110	19.27110			0
12/11/2019	£ / R On 13-December-19	18.75	С	Foreign Exchange Future	0.64138	0.64544			0
12/11/2019	£ / R On 13-December-19	18.75	Р	Foreign Exchange Future	0.12028	0.12434			0
12/11/2019	£ / R On 13-December-19	19.95	С	Foreign Exchange Future	0.10376	0.10776			0
12/11/2019	£ / R On 13-December-19	19.95	Р	Foreign Exchange Future	0.78266	0.78666			0
12/11/2019	£ / R On 13-December-19	19.96	С	Foreign Exchange Future	0.10183	0.10580			0
12/11/2019	£ / R On 13-December-19	19.96	Р	Foreign Exchange Future	0.79073	0.79470			0
12/11/2019	£ / R On 13-December-19	19.97	С	Foreign Exchange Future	0.09993	0.10386			0
12/11/2019	£ / R On 13-December-19	19.97	Р	Foreign Exchange Future	0.79883	0.80276			0
12/11/2019	£ / R On 13-December-19	22.13	С	Foreign Exchange Future	0.00068	0.00080			0
12/11/2019	£/R On 13-December-19	22.13	Р	Foreign Exchange Future	2.85958	2.85970			0
12/11/2019	£ / R On 16-March-20			Foreign Exchange Future	19.57520	19.57520			0
12/11/2019	£ / R On 16-March-20	19.00	С	Foreign Exchange Future	0.98195	0.98441			0
12/11/2019	£ / R On 16-March-20	19.00	Р	Foreign Exchange Future	0.40675	0.40921			0
12/11/2019	£ / R On 16-March-20	20.29	С	Foreign Exchange Future	0.40786	0.41046			0
12/11/2019	£ / R On 16-March-20	20.29	Р	Foreign Exchange Future	1.12266	1.12526			0
12/11/2019	£ / R On 16-March-20	20.30	С	Foreign Exchange Future	0.40486	0.40746			0
12/11/2019	£ / R On 16-March-20	20.30	Р	Foreign Exchange Future	1.12966	1.13226			0
12/11/2019	£ / R On 16-March-20	20.31	С	Foreign Exchange Future	0.40188	0.40448			0
12/11/2019	£ / R On 16-March-20	20.31	Р	Foreign Exchange Future	1.13668	1.13928			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	£ / R On 12-June-20			Foreign Exchange Future	19.86290	19.86290			0
12/11/2019	£ / R On 12-June-20	19.99	С	Foreign Exchange Future	0.86874	0.87092			0
12/11/2019	£ / R On 12-June-20	19.99	Р	Foreign Exchange Future	0.99584	0.99802			0
12/11/2019	£ / R On 12-June-20	20.00	С	Foreign Exchange Future	0.86452	0.86670			0
12/11/2019	£ / R On 12-June-20	20.00	Р	Foreign Exchange Future	1.00162	1.00380			0
12/11/2019	£ / R On 12-June-20	20.01	С	Foreign Exchange Future	0.86032	0.86250			0
12/11/2019	£ / R On 12-June-20	20.01	Р	Foreign Exchange Future	1.00742	1.00960			0
12/11/2019	£ / R On 14-September-20			Foreign Exchange Future	20.17040	20.17040			0
12/11/2019	£ / R On 14-September-20	20.29	С	Foreign Exchange Future	1.11173	1.11363			0
12/11/2019	£ / R On 14-September-20	20.29	Р	Foreign Exchange Future	1.23133	1.23323			0
12/11/2019	£ / R On 14-September-20	20.30	С	Foreign Exchange Future	1.10752	1.10942			0
12/11/2019	£ / R On 14-September-20	20.30	Р	Foreign Exchange Future	1.23712	1.23902			0
12/11/2019	£ / R On 14-September-20	20.31	С	Foreign Exchange Future	1.10333	1.10523			0
12/11/2019	£ / R On 14-September-20	20.31	Р	Foreign Exchange Future	1.24293	1.24483			0
12/11/2019	¥/R On 13-December-19			Foreign Exchange Future	0.13460	0.13460			0
12/11/2019	¥/R On 13-December-19	0.12	С	Foreign Exchange Future	0.01460	0.01461			0
12/11/2019	¥ / R On 13-December-19	0.12	Р	Foreign Exchange Future	0.00000	0.00001			0
12/11/2019	¥ / R On 13-December-19	0.13	С	Foreign Exchange Future	0.00545	0.00548			0
12/11/2019	¥/R On 13-December-19	0.13	Р	Foreign Exchange Future	0.00085	0.00088			0
12/11/2019	¥/R On 13-December-19	0.14	С	Foreign Exchange Future	0.00093	0.00096			0
12/11/2019	¥ / R On 13-December-19	0.14	Р	Foreign Exchange Future	0.00633	0.00636			0
12/11/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13720	0.13720			0
12/11/2019	¥ / R On 16-March-20	0.13	С	Foreign Exchange Future	0.00946	0.00947			0
12/11/2019	¥ / R On 16-March-20	0.13	Р	Foreign Exchange Future	0.00226	0.00227			0
12/11/2019	¥ / R On 16-March-20	0.14	С	Foreign Exchange Future	0.00446	0.00449			0
12/11/2019	¥ / R On 16-March-20	0.14	Р	Foreign Exchange Future	0.00726	0.00729			0
12/11/2019	¥ / R On 16-March-20	0.15	С	Foreign Exchange Future	0.00189	0.00190			0
12/11/2019	¥ / R On 16-March-20	0.15	Р	Foreign Exchange Future	0.01469	0.01470			0
12/11/2019	€ / R On 13-December-19			Foreign Exchange Future	16.76890	16.76890			0
12/11/2019	€ / R On 13-December-19	13.73	С	Foreign Exchange Future	3.03890	3.03890			0
12/11/2019	€ / R On 13-December-19	13.73	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	€ / R On 13-December-19	14.09	С	Foreign Exchange Future	2.67890	2.67890			0
12/11/2019	€ / R On 13-December-19	14.09	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	€ / R On 13-December-19	14.23	С	Foreign Exchange Future	2.53890	2.53890			0
12/11/2019	€ / R On 13-December-19	14.23	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	€ / R On 13-December-19	15.70	С	Foreign Exchange Future	1.08027	1.08123			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	€ / R On 13-December-19	15.70	Р	Foreign Exchange Future	0.01137	0.01233			0
12/11/2019	€ / R On 13-December-19	15.85	С	Foreign Exchange Future	0.93977	0.94122			0
12/11/2019	€ / R On 13-December-19	15.85	Р	Foreign Exchange Future	0.02087	0.02232			0
12/11/2019	€ / R On 13-December-19	16.15	С	Foreign Exchange Future	0.67940	0.68209			0
12/11/2019	€ / R On 13-December-19	16.15	Р	Foreign Exchange Future	0.06050	0.06319			0
12/11/2019	€ / R On 13-December-19	18.01	С	Foreign Exchange Future	0.02293	0.02460			0
12/11/2019	€ / R On 13-December-19	18.01	Р	Foreign Exchange Future	1.26403	1.26570			0
12/11/2019	€ / R On 13-December-19	18.02	С	Foreign Exchange Future	0.02241	0.02406			0
12/11/2019	€ / R On 13-December-19	18.02	Р	Foreign Exchange Future	1.27351	1.27516			0
12/11/2019	€ / R On 13-December-19	18.03	С	Foreign Exchange Future	0.02190	0.02353			0
12/11/2019	€ / R On 13-December-19	18.03	Р	Foreign Exchange Future	1.28300	1.28463			0
12/11/2019	€ / R On 13-December-19	19.79	С	Foreign Exchange Future	0.00026	0.00032			0
12/11/2019	€ / R On 13-December-19	19.79	Р	Foreign Exchange Future	3.02136	3.02142			0
12/11/2019	€ / R On 13-December-19	19.80	С	Foreign Exchange Future	0.00026	0.00031			0
12/11/2019	€ / R On 13-December-19	19.80	Р	Foreign Exchange Future	3.03136	3.03141			0
12/11/2019	€ / R On 13-December-19	20.62	С	Foreign Exchange Future	0.00003	0.00004			0
12/11/2019	€ / R On 13-December-19	20.62	Р	Foreign Exchange Future	3.85113	3.85114			0
12/11/2019	€ / R On 10-February-20			Any day expiry	16.97740	16.97740			0
12/11/2019	€ / R On 10-February-20	16.65	С	Any day expiry	0.65543	0.65796			0
12/11/2019	€ / R On 10-February-20	16.65	Р	Any day expiry	0.32803	0.33056			0
12/11/2019	€ / R On 10-February-20	16.91	С	Any day expiry	0.52245	0.52515			0
12/11/2019	€ / R On 10-February-20	16.91	Р	Any day expiry	0.45505	0.45775			0
12/11/2019	€ / R On 10-February-20	17.00	С	Any day expiry	0.48173	0.48446			0
12/11/2019	€ / R On 10-February-20	17.00	Р	Any day expiry	0.50433	0.50706			0
12/11/2019	€ / R On 10-February-20	17.07	С	Any day expiry	0.45191	0.45465			0
12/11/2019	€ / R On 10-February-20	17.07	Р	Any day expiry	0.54451	0.54725			0
12/11/2019	€ / R On 16-March-20			Foreign Exchange Future	17.09630	17.09630			0
12/11/2019	€ / R On 16-March-20	18.45	С	Foreign Exchange Future	0.20413	0.20609			0
12/11/2019	€ / R On 16-March-20	18.45	Р	Foreign Exchange Future	1.55783	1.55979			0
12/11/2019	€ / R On 16-March-20	18.46	С	Foreign Exchange Future	0.20250	0.20446			0
12/11/2019	€ / R On 16-March-20	18.46	Р	Foreign Exchange Future	1.56620	1.56816			0
12/11/2019	€ / R On 16-March-20	18.47	С	Foreign Exchange Future	0.20090	0.20285			0
12/11/2019	€ / R On 16-March-20	18.47	Р	Foreign Exchange Future	1.57460	1.57655			0
12/11/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45630	10.45630			0
12/11/2019	AU\$ / R On 13-December-19	10.89	С	Foreign Exchange Future	0.02510	0.02642			0
12/11/2019	AU\$ / R On 13-December-19	10.89	Р	Foreign Exchange Future	0.45880	0.46012			0
12/11/2019	AU\$ / R On 13-December-19	10.90	С	Foreign Exchange Future	0.02399	0.02528			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	AU\$ / R On 13-December-19	10.90	Р	Foreign Exchange Future	0.46769	0.46898			0
12/11/2019	AU\$ / R On 13-December-19	10.91	С	Foreign Exchange Future	0.02292	0.02418			0
12/11/2019	AU\$ / R On 13-December-19	10.91	Р	Foreign Exchange Future	0.47662	0.47788			0
12/11/2019	AU\$ / R On 13-December-19	11.00	С	Foreign Exchange Future	0.01507	0.01605			0
12/11/2019	AU\$ / R On 13-December-19	11.00	Р	Foreign Exchange Future	0.55877	0.55975			0
12/11/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.60320	10.60320			0
12/11/2019	AU\$ / R On 16-March-20	11.05	С	Foreign Exchange Future	0.14194	0.14302			0
12/11/2019	AU\$ / R On 16-March-20	11.05	Р	Foreign Exchange Future	0.58874	0.58982			0
12/11/2019	AU\$ / R On 16-March-20	11.06	С	Foreign Exchange Future	0.13957	0.14064			0
12/11/2019	AU\$ / R On 16-March-20	11.06	Р	Foreign Exchange Future	0.59637	0.59744			0
12/11/2019	AU\$ / R On 16-March-20	11.07	С	Foreign Exchange Future	0.13723	0.13830			0
12/11/2019	AU\$ / R On 16-March-20	11.07	Р	Foreign Exchange Future	0.60403	0.60510			0
12/11/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.01030	11.01030			0
12/11/2019	CAD/ R On 13-December-19	11.53	С	Foreign Exchange Future	0.02913	0.03067			0
12/11/2019	CAD/ R On 13-December-19	11.53	Р	Foreign Exchange Future	0.54883	0.55037			0
12/11/2019	CAD/ R On 13-December-19	11.54	С	Foreign Exchange Future	0.02803	0.02954			0
12/11/2019	CAD/ R On 13-December-19	11.54	Р	Foreign Exchange Future	0.55773	0.55924			0
12/11/2019	CAD/ R On 13-December-19	11.55	С	Foreign Exchange Future	0.02697	0.02846			0
12/11/2019	CAD/ R On 13-December-19	11.55	Р	Foreign Exchange Future	0.56667	0.56816			0
12/11/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.16030	11.16030			0
12/11/2019	CAD/ R On 16-March-20	11.68	С	Foreign Exchange Future	0.16753	0.16880			0
12/11/2019	CAD/ R On 16-March-20	11.68	Р	Foreign Exchange Future	0.68723	0.68850			0
12/11/2019	CAD/ R On 16-March-20	11.69	С	Foreign Exchange Future	0.16514	0.16641			0
12/11/2019	CAD/ R On 16-March-20	11.69	Р	Foreign Exchange Future	0.69484	0.69611			0
12/11/2019	CAD/ R On 16-March-20	11.70	С	Foreign Exchange Future	0.16279	0.16405			0
12/11/2019	CAD/ R On 16-March-20	11.70	Р	Foreign Exchange Future	0.70249	0.70375			0
12/11/2019	CHF / R On 13-December-19			Foreign Exchange Future	14.77310	14.77310			0
12/11/2019	CHF / R On 13-December-19	15.95	С	Foreign Exchange Future	0.01897	0.02041			0
12/11/2019	CHF / R On 13-December-19	15.95	Р	Foreign Exchange Future	1.19587	1.19731			0
12/11/2019	CHF / R On 13-December-19	15.96	С	Foreign Exchange Future	0.01850	0.01992			0
12/11/2019	CHF / R On 13-December-19	15.96	Р	Foreign Exchange Future	1.20540	1.20682			0
12/11/2019	CHF / R On 13-December-19	15.97	С	Foreign Exchange Future	0.01804	0.01943			0
12/11/2019	CHF / R On 13-December-19	15.97	Р	Foreign Exchange Future	1.21494	1.21633			0
12/11/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.07740	15.07740			0
12/11/2019	CHF / R On 16-March-20	16.62	С	Foreign Exchange Future	0.14963	0.15128			0
12/11/2019	CHF / R On 16-March-20	16.62	Р	Foreign Exchange Future	1.69223	1.69388			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	CHF / R On 16-March-20	16.63	С	Foreign Exchange Future	0.14831	0.14996			0
12/11/2019	CHF / R On 16-March-20	16.63	Р	Foreign Exchange Future	1.70091	1.70256			0
12/11/2019	CHF / R On 16-March-20	16.64	С	Foreign Exchange Future	0.14700	0.14864			0
12/11/2019	CHF / R On 16-March-20	16.64	Р	Foreign Exchange Future	1.70960	1.71124			0
12/11/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.21470	2.21470			0
12/11/2019	CNH / R On 13-December-19	2.10	С	Foreign Exchange Future	0.11793	0.11814			0
12/11/2019	CNH / R On 13-December-19	2.10	Р	Foreign Exchange Future	0.00323	0.00344			0
12/11/2019	CNH / R On 13-December-19	2.11	С	Foreign Exchange Future	0.10897	0.10921			0
12/11/2019	CNH / R On 13-December-19	2.11	Р	Foreign Exchange Future	0.00427	0.00451			0
12/11/2019	CNH / R On 13-December-19	2.12	С	Foreign Exchange Future	0.10025	0.10054			0
12/11/2019	CNH / R On 13-December-19	2.12	Р	Foreign Exchange Future	0.00555	0.00584			0
12/11/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.24950	2.24950			0
12/11/2019	DKK / R On 13-December-19	2.53	С	Foreign Exchange Future	0.00012	0.00014			0
12/11/2019	DKK / R On 13-December-19	2.53	Р	Foreign Exchange Future	0.28062	0.28064			0
12/11/2019	DKK / R On 13-December-19	2.54	С	Foreign Exchange Future	0.00010	0.00011			0
12/11/2019	DKK / R On 13-December-19	2.54	Р	Foreign Exchange Future	0.29060	0.29061			0
12/11/2019	DKK / R On 13-December-19	2.55	С	Foreign Exchange Future	0.00007	0.00009			0
12/11/2019	DKK / R On 13-December-19	2.55	Р	Foreign Exchange Future	0.30057	0.30059			0
12/11/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.29500	2.29500			0
12/11/2019	DKK / R On 16-March-20	2.60	С	Foreign Exchange Future	0.00865	0.00879			0
12/11/2019	DKK / R On 16-March-20	2.60	Р	Foreign Exchange Future	0.31365	0.31379			0
12/11/2019	DKK / R On 16-March-20	2.61	С	Foreign Exchange Future	0.00801	0.00814			0
12/11/2019	DKK / R On 16-March-20	2.61	Р	Foreign Exchange Future	0.32301	0.32314			0
12/11/2019	DKK / R On 16-March-20	2.62	С	Foreign Exchange Future	0.00742	0.00755			0
12/11/2019	DKK / R On 16-March-20	2.62	Р	Foreign Exchange Future	0.33242	0.33255			0
12/11/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.88810	1.88810			0
12/11/2019	HK\$/R On 13-December-19	1.83	С	Foreign Exchange Future	0.06894	0.06933			0
12/11/2019	HK\$/R On 13-December-19	1.83	Р	Foreign Exchange Future	0.01084	0.01123			0
12/11/2019	HK\$/R On 13-December-19	1.84	С	Foreign Exchange Future	0.06173	0.06216			0
12/11/2019	HK\$/R On 13-December-19	1.84	Р	Foreign Exchange Future	0.01363	0.01406			0
12/11/2019	HK\$/R On 13-December-19	1.85	С	Foreign Exchange Future	0.05497	0.05544			0
12/11/2019	HK\$/R On 13-December-19	1.85	Р	Foreign Exchange Future	0.01687	0.01734			0
12/11/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13910	0.13910			0
12/11/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13910	0.13910			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.71570	1.71570			0
12/11/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.88230	9.88230			0
12/11/2019	NZ\$ / R On 13-December-19	10.34	С	Foreign Exchange Future	0.02486	0.02619			0
12/11/2019	NZ\$ / R On 13-December-19	10.34	Р	Foreign Exchange Future	0.48256	0.48389			0
12/11/2019	NZ\$ / R On 13-December-19	10.35	С	Foreign Exchange Future	0.02379	0.02508			0
12/11/2019	NZ\$ / R On 13-December-19	10.35	Р	Foreign Exchange Future	0.49149	0.49278			0
12/11/2019	NZ\$ / R On 13-December-19	10.36	С	Foreign Exchange Future	0.02275	0.02402			0
12/11/2019	NZ\$ / R On 13-December-19	10.36	Р	Foreign Exchange Future	0.50045	0.50172			0
12/11/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.01410	10.01410			0
12/11/2019	NZ\$ / R On 16-March-20	10.51	С	Foreign Exchange Future	0.13669	0.13778			0
12/11/2019	NZ\$ / R On 16-March-20	10.51	Р	Foreign Exchange Future	0.63259	0.63368			0
12/11/2019	NZ\$ / R On 16-March-20	10.52	С	Foreign Exchange Future	0.13449	0.13557			0
12/11/2019	NZ\$ / R On 16-March-20	10.52	Р	Foreign Exchange Future	0.64039	0.64147			0
12/11/2019	NZ\$ / R On 16-March-20	10.53	С	Foreign Exchange Future	0.13231	0.13339			0
12/11/2019	NZ\$ / R On 16-March-20	10.53	Р	Foreign Exchange Future	0.64821	0.64929			0
12/11/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35080	1.35080			0
12/11/2019	PULA / R On 13-December-19	1.33	С	Foreign Exchange Future	0.02080	0.02080			0
12/11/2019	PULA / R On 13-December-19	1.33	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	PULA / R On 13-December-19	1.34	С	Foreign Exchange Future	0.01080	0.01080			0
12/11/2019	PULA / R On 13-December-19	1.34	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	PULA / R On 13-December-19	1.35	С	Foreign Exchange Future	0.00080	0.00080			0
12/11/2019	PULA / R On 13-December-19	1.35	Р	Foreign Exchange Future	0.00000	0.00000			0
12/11/2019	QUANTO £ /\$ On 13-December-19			Foreign Exchange Future	1.30630	1.30630			0
12/11/2019	QUANTO £ /\$ On 16-March-20			Foreign Exchange Future	1.31150	1.31150			0
12/11/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.13670	1.13670			0
12/11/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.14540	1.14540			0
12/11/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.88370	10.88370			0
12/11/2019	SGD / R On 13-December-19	10.66	С	Foreign Exchange Future	0.29504	0.29721			0
12/11/2019	SGD / R On 13-December-19	10.66	Р	Foreign Exchange Future	0.07134	0.07351			0
12/11/2019	SGD / R On 13-December-19	10.67	С	Foreign Exchange Future	0.28816	0.29036			0
12/11/2019	SGD / R On 13-December-19	10.67	Р	Foreign Exchange Future	0.07446	0.07666			0
12/11/2019	SGD / R On 13-December-19	10.68	С	Foreign Exchange Future	0.28137	0.28361			0
12/11/2019	SGD / R On 13-December-19	10.68	Р	Foreign Exchange Future	0.07767	0.07991			0

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Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
12/11/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.14970	2.14970			0
12/11/2019	TRY / R On 13-December-19	2.28	С	Foreign Exchange Future	0.01403	0.01464			0
12/11/2019	TRY / R On 13-December-19	2.28	Р	Foreign Exchange Future	0.14433	0.14494			0
12/11/2019	TRY / R On 13-December-19	2.29	С	Foreign Exchange Future	0.01240	0.01297			0
12/11/2019	TRY / R On 13-December-19	2.29	Р	Foreign Exchange Future	0.15270	0.15327			0
12/11/2019	TRY / R On 13-December-19	2.30	С	Foreign Exchange Future	0.01093	0.01147			0
12/11/2019	TRY / R On 13-December-19	2.30	Р	Foreign Exchange Future	0.16123	0.16177			0
•	en Interest								0.00
Options Op	pen Interest								0.00 0.00

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