

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 08/11/2019 TO: 08/11/2019

Johannesburg Stock Exchange

One Exchange Square, Gwen Lane, Sandown, South Africa Private Bag X991174 Sandton 2146

Tel: +27 11 520 7000 Fax: +27 11 520 8584

www.jse.co.za

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
08/11/2019	\$ / R On 29-November-19			Any day expiry	14.72710	14.72710			0
08/11/2019	\$ / R On 29-November-19	13.00	С	Any day expiry	1.72711	1.72711			0
08/11/2019	\$ / R On 29-November-19	13.00	Р	Any day expiry	0.00001	0.00001			0
08/11/2019	\$ / R On 29-November-19	14.20	С	Any day expiry	0.56571	0.56849			0
08/11/2019	\$ / R On 29-November-19	14.20	Р	Any day expiry	0.03861	0.04139			0
08/11/2019	\$ / R On 29-November-19	14.25	С	Any day expiry	0.52459	0.52769			0
08/11/2019	\$ / R On 29-November-19	14.25	Р	Any day expiry	0.04749	0.05059			0
08/11/2019	\$ / R On 29-November-19	16.03	С	Any day expiry	0.00507	0.00589			0
08/11/2019	\$ / R On 29-November-19	16.03	Р	Any day expiry	1.30797	1.30879			0
08/11/2019	\$ / R On 29-November-19	16.87	С	Any day expiry	0.00024	0.00031			0
08/11/2019	\$ / R On 29-November-19	16.87	Р	Any day expiry	2.14314	2.14321			0
08/11/2019	\$ / R On 29-November-19	17.26	С	Any day expiry	0.00005	0.00008			0
08/11/2019	\$ / R On 29-November-19	17.26	Р	Any day expiry	2.53295	2.53298			0
08/11/2019	\$ / R On 04-December-19			Any day expiry	14.73620	14.73620			0
08/11/2019	\$ / R On 02-December-19	13.44	С	Any day expiry	1.29326	1.29341			0

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		Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/11/2019	\$ / R On 02-December-19	13.44	Р	Any day expiry	0.00076	0.00091			0
08/11/2019	\$ / R On 04-December-19	14.84	С	Any day expiry	0.19558	0.20016			0
08/11/2019	\$ / R On 04-December-19	14.84	Р	Any day expiry	0.29938	0.30396			0
08/11/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
08/11/2019	\$ / R On 13-December-19	11.89	С	Foreign Exchange Future	2.86260	2.86260			0
08/11/2019	\$ / R On 13-December-19	11.89	Р	Foreign Exchange Future	0.00000	0.00000			0
08/11/2019	\$ / R On 13-December-19	12.87	С	Foreign Exchange Future	1.88272	1.88274			0
08/11/2019	\$ / R On 13-December-19	12.87	Р	Foreign Exchange Future	0.00012	0.00014			0
08/11/2019	\$ / R On 13-December-19	13.00	С	Foreign Exchange Future	1.75287	1.75291			0
08/11/2019	\$ / R On 13-December-19	13.00	Р	Foreign Exchange Future	0.00027	0.00031			0
08/11/2019	\$ / R On 13-December-19	13.03	С	Foreign Exchange Future	1.72292	1.72298			0
08/11/2019	\$ / R On 13-December-19	13.03	Р	Foreign Exchange Future	0.00032	0.00038			0
08/11/2019	\$ / R On 13-December-19	13.66	С	Foreign Exchange Future	1.10218	1.10293			0
08/11/2019	\$ / R On 13-December-19	13.66	Р	Foreign Exchange Future	0.00958	0.01033			0
08/11/2019	\$ / R On 13-December-19	13.80	С	Foreign Exchange Future	0.97004	0.97117			0
08/11/2019	\$ / R On 13-December-19	13.80	Р	Foreign Exchange Future	0.01744	0.01857			0
08/11/2019	\$ / R On 13-December-19	13.94	С	Foreign Exchange Future	0.84252	0.84412			0
08/11/2019	\$ / R On 13-December-19	13.94	Р	Foreign Exchange Future	0.02992	0.03152			0
08/11/2019	\$ / R On 13-December-19	14.00	С	Foreign Exchange Future	0.78968	0.79149			0
08/11/2019	\$ / R On 13-December-19	14.00	Р	Foreign Exchange Future	0.03708	0.03889			0
08/11/2019	\$ / R On 13-December-19	14.07	С	Foreign Exchange Future	0.73015	0.73223			0
08/11/2019	\$ / R On 13-December-19	14.07	Р	Foreign Exchange Future	0.04755	0.04963			0
08/11/2019	\$ / R On 13-December-19	14.08	С	Foreign Exchange Future	0.72181	0.72393			0
08/11/2019	\$ / R On 13-December-19	14.08	Р	Foreign Exchange Future	0.04921	0.05133			0
08/11/2019	\$ / R On 13-December-19	14.10	С	Foreign Exchange Future	0.70525	0.70746			0
08/11/2019	\$ / R On 13-December-19	14.10	Р	Foreign Exchange Future	0.05265	0.05486			0
08/11/2019	\$ / R On 13-December-19	14.11	С	Foreign Exchange Future	0.69704	0.69929			0
08/11/2019	\$ / R On 13-December-19	14.11	Р	Foreign Exchange Future	0.05444	0.05669			0
08/11/2019	\$ / R On 13-December-19	14.12	С	Foreign Exchange Future	0.68888	0.69116			0
08/11/2019	\$ / R On 13-December-19	14.12	Р	Foreign Exchange Future	0.05628	0.05856			0
08/11/2019	\$ / R On 13-December-19	14.41	С	Foreign Exchange Future	0.47368	0.47703			0
08/11/2019	\$ / R On 13-December-19	14.41	Р	Foreign Exchange Future	0.13108	0.13443			0
08/11/2019	\$ / R On 13-December-19	15.80	С	Foreign Exchange Future	0.03663	0.03860			0
08/11/2019	\$ / R On 13-December-19	15.80	Р	Foreign Exchange Future	1.08403	1.08600			0
08/11/2019	\$ / R On 13-December-19	15.81	С	Foreign Exchange Future	0.03584	0.03780			0
08/11/2019	\$ / R On 13-December-19	15.81	Р	Foreign Exchange Future	1.09324	1.09520			0
08/11/2019	\$ / R On 13-December-19	15.82	С	Foreign Exchange Future	0.03508	0.03701			0
08/11/2019	\$ / R On 13-December-19	15.82	Р	Foreign Exchange Future	1.10248	1.10441			0
08/11/2019	\$ / R On 13-December-19	16.13	С	Foreign Exchange Future	0.01772	0.01898			0

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			Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/11/2019	\$ / R On 13-December-19	16.13	Р	Foreign Exchange Future	1.39512	1.39638			0
08/11/2019	\$ / R On 13-December-19	16.20	С	Foreign Exchange Future	0.01515	0.01628			0
08/11/2019	\$ / R On 13-December-19	16.20	Р	Foreign Exchange Future	1.46255	1.46368			0
08/11/2019	\$ / R On 13-December-19	16.25	С	Foreign Exchange Future	0.01354	0.01459			0
08/11/2019	\$ / R On 13-December-19	16.25	Р	Foreign Exchange Future	1.51094	1.51199			0
08/11/2019	\$ / R On 13-December-19	16.35	С	Foreign Exchange Future	0.01071	0.01160			0
08/11/2019	\$ / R On 13-December-19	16.35	Р	Foreign Exchange Future	1.60811	1.60900			0
08/11/2019	\$ / R On 13-December-19	16.37	С	Foreign Exchange Future	0.01022	0.01108			0
08/11/2019	\$ / R On 13-December-19	16.37	Р	Foreign Exchange Future	1.62762	1.62848			0
08/11/2019	\$ / R On 13-December-19	16.55	С	Foreign Exchange Future	0.00666	0.00730			0
08/11/2019	\$ / R On 13-December-19	16.55	Р	Foreign Exchange Future	1.80406	1.80470			0
08/11/2019	\$ / R On 13-December-19	16.85	С	Foreign Exchange Future	0.00324	0.00361			0
08/11/2019	\$ / R On 13-December-19	16.85	Р	Foreign Exchange Future	2.10064	2.10101			0
08/11/2019	\$ / R On 13-December-19	16.99	С	Foreign Exchange Future	0.00230	0.00259			0
08/11/2019	\$ / R On 13-December-19	16.99	Р	Foreign Exchange Future	2.23970	2.23999			0
08/11/2019	\$ / R On 13-December-19	17.02	С	Foreign Exchange Future	0.00214	0.00241			0
08/11/2019	\$ / R On 13-December-19	17.02	Р	Foreign Exchange Future	2.26954	2.26981			0
08/11/2019	\$ / R On 13-December-19	17.38	С	Foreign Exchange Future	0.00089	0.00102			0
08/11/2019	\$ / R On 13-December-19	17.38	Р	Foreign Exchange Future	2.62829	2.62842			0
08/11/2019	\$ / R On 13-December-19	20.00	С	Foreign Exchange Future	0.00000	0.00000			0
08/11/2019	\$ / R On 13-December-19	20.00	Р	Foreign Exchange Future	5.24740	5.24740			0
08/11/2019	\$ / R On 02-January-20			Any day expiry	14.78910	14.78910			0
08/11/2019	\$ / R On 31-December-19	13.00	С	Any day expiry	1.78708	1.78722			0
08/11/2019	\$ / R On 31-December-19	13.00	Р	Any day expiry	0.00168	0.00182			0
08/11/2019	\$ / R On 02-January-20	13.49	С	Any day expiry	1.31327	1.31393			0
08/11/2019	\$ / R On 02-January-20	13.49	Р	Any day expiry	0.01417	0.01483			0
08/11/2019	\$ / R On 31-December-19	14.20	С	Any day expiry	0.69530	0.69762			0
08/11/2019	\$ / R On 31-December-19	14.20	Р	Any day expiry	0.10990	0.11222			0
08/11/2019	\$ / R On 31-December-19	14.25	С	Any day expiry	0.65918	0.66162			0
08/11/2019	\$ / R On 31-December-19	14.25	Р	Any day expiry	0.12378	0.12622			0
08/11/2019	\$ / R On 31-December-19	16.21	С	Any day expiry	0.04057	0.04210			0
08/11/2019	\$ / R On 31-December-19	16.21	Р	Any day expiry	1.46517	1.46670			0
08/11/2019	\$ / R On 31-December-19	17.05	С	Any day expiry	0.00973	0.01032			0
08/11/2019	\$ / R On 31-December-19	17.05	Р	Any day expiry	2.27433	2.27492			0
08/11/2019	\$ / R On 31-December-19	17.44	С	Any day expiry	0.00498	0.00534			0
08/11/2019	\$ / R On 31-December-19	17.44	Р	Any day expiry	2.65958	2.65994			0
08/11/2019	\$ / R On 31-January-20			Any day expiry	14.84240	14.84240			0
08/11/2019	\$ / R On 31-January-20	13.54	С	Any day expiry	1.34105	1.34196			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
08/11/2019	\$ / R On 31-January-20	13.54	Р	Any day expiry	0.03865	0.03956			0
08/11/2019	\$ / R On 28-February-20			Any day expiry	14.89510	14.89510			0
08/11/2019	\$ / R On 28-February-20	14.78	С	Any day expiry	0.56691	0.56916			0
08/11/2019	\$ / R On 28-February-20	14.78	Р	Any day expiry	0.45181	0.45406			0
08/11/2019	\$ / R On 02-March-20			Any day expiry	14.90060	14.90060			0
08/11/2019	\$ / R On 02-March-20	13.59	С	Any day expiry	1.38056	1.38157			0
08/11/2019	\$ / R On 02-March-20	13.59	Р	Any day expiry	0.06996	0.07097			0
08/11/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
08/11/2019	\$ / R On 16-March-20	11.91	С	Foreign Exchange Future	3.01623	3.01624			0
08/11/2019	\$ / R On 16-March-20	11.91	Р	Foreign Exchange Future	0.00033	0.00034			0
08/11/2019	\$ / R On 16-March-20	12.96	С	Foreign Exchange Future	1.98403	1.98440			0
08/11/2019	\$ / R On 16-March-20	12.96	Р	Foreign Exchange Future	0.01813	0.01850			0
08/11/2019	\$ / R On 16-March-20	13.06	С	Foreign Exchange Future	1.88987	1.89032			0
08/11/2019	\$ / R On 16-March-20	13.06	Р	Foreign Exchange Future	0.02397	0.02442			0
08/11/2019	\$ / R On 16-March-20	13.19	С	Foreign Exchange Future	1.76957	1.77015			0
08/11/2019	\$ / R On 16-March-20	13.19	Р	Foreign Exchange Future	0.03367	0.03425			0
08/11/2019	\$ / R On 16-March-20	13.78	С	Foreign Exchange Future	1.26149	1.26272			0
08/11/2019	\$ / R On 16-March-20	13.78	Р	Foreign Exchange Future	0.11559	0.11682			0
08/11/2019	\$ / R On 16-March-20	14.01	С	Foreign Exchange Future	1.08486	1.08633			0
08/11/2019	\$ / R On 16-March-20	14.01	Р	Foreign Exchange Future	0.16896	0.17043			0
08/11/2019	\$ / R On 16-March-20	14.40	С	Foreign Exchange Future	0.82437	0.82622			0
08/11/2019	\$ / R On 16-March-20	14.40	Р	Foreign Exchange Future	0.29847	0.30032			0
08/11/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	0.76069	0.76263			0
08/11/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.34479	0.34673			0
08/11/2019	\$ / R On 16-March-20	14.66	С	Foreign Exchange Future	0.68010	0.68214			0
08/11/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.41420	0.41624			0
08/11/2019	\$ / R On 16-March-20	15.61	С	Foreign Exchange Future	0.31863	0.32072			0
08/11/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.00273	1.00482			0
08/11/2019	\$ / R On 16-March-20	15.62	C P	Foreign Exchange Future	0.31600	0.31809			0
08/11/2019	\$ / R On 16-March-20	15.62	•	Foreign Exchange Future	1.01010	1.01219			0
08/11/2019	\$ / R On 16-March-20	15.63	C P	Foreign Exchange Future	0.31339	0.31548			0
08/11/2019	\$ / R On 16-March-20	15.63		Foreign Exchange Future	1.01749	1.01958			0
08/11/2019	\$ / R On 16-March 20	16.60	C P	Foreign Exchange Future	0.13983	0.14140			0
08/11/2019	\$ / R On 16-March-20 \$ / R On 16-March-20	16.60		Foreign Exchange Future	1.81393	1.81550			0
08/11/2019	\$ / R On 16-March-20 \$ / R On 16-March-20	16.81	C P	Foreign Exchange Future	0.11706	0.11850			0
08/11/2019	\$ / R On 16-March-20 \$ / R On 16-March-20	16.81	C	Foreign Exchange Future	2.00116	2.00260			0
08/11/2019	φ/ N OII 10-WalGI-20	17.04	C	Foreign Exchange Future	0.09644	0.09775			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
08/11/2019	\$ / R On 16-March-20	17.04	Р	Foreign Exchange Future	2.21054	2.21185			0
08/11/2019	\$ / R On 16-March-20	17.73	С	Foreign Exchange Future	0.05453	0.05547			0
08/11/2019	\$ / R On 16-March-20	17.73	Р	Foreign Exchange Future	2.85863	2.85957			0
08/11/2019	\$ / R On 16-March-20	17.88	С	Foreign Exchange Future	0.04831	0.04918			0
08/11/2019	\$ / R On 16-March-20	17.88	Р	Foreign Exchange Future	3.00241	3.00328			0
08/11/2019	\$ / R On 02-April-20			Any day expiry	14.95720	14.95720			0
08/11/2019	\$ / R On 02-April-20	13.64	С	Any day expiry	1.42155	1.42260			0
08/11/2019	\$ / R On 02-April-20	13.64	Р	Any day expiry	0.10435	0.10540			0
08/11/2019	\$ / R On 29-April-20			Any day expiry	15.00870	15.00870			0
08/11/2019	\$ / R On 29-April-20	13.69	С	Any day expiry	1.45455	1.45561			0
08/11/2019	\$ / R On 29-April-20	13.69	Р	Any day expiry	0.13585	0.13691			0
08/11/2019	\$ / R On 02-June-20			Any day expiry	15.07600	15.07600			0
08/11/2019	\$ / R On 02-June-20	13.74	С	Any day expiry	1.50979	1.51084			0
08/11/2019	\$ / R On 02-June-20	13.74	Р	Any day expiry	0.17379	0.17484			0
08/11/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09580	15.09580			0
08/11/2019	\$ / R On 12-June-20	11.90	С	Foreign Exchange Future	3.20150	3.20160			0
08/11/2019	\$ / R On 12-June-20	11.90	Р	Foreign Exchange Future	0.00570	0.00580			0
08/11/2019	\$ / R On 12-June-20	14.25	С	Foreign Exchange Future	1.17945	1.18082			0
08/11/2019	\$ / R On 12-June-20	14.25	Р	Foreign Exchange Future	0.33365	0.33502			0
08/11/2019	\$ / R On 12-June-20	15.16	С	Foreign Exchange Future	0.71590	0.71762			0
08/11/2019	\$ / R On 12-June-20	15.16	Р	Foreign Exchange Future	0.78010	0.78182			0
08/11/2019	\$ / R On 12-June-20	15.17	С	Foreign Exchange Future	0.71184	0.71356			0
08/11/2019	\$ / R On 12-June-20	15.17	Р	Foreign Exchange Future	0.78604	0.78776			0
08/11/2019	\$ / R On 12-June-20	15.18	С	Foreign Exchange Future	0.70780	0.70952			0
08/11/2019	\$ / R On 12-June-20	15.18	Р	Foreign Exchange Future	0.79200	0.79372			0
08/11/2019	\$ / R On 12-June-20	17.26	С	Foreign Exchange Future	0.21665	0.21802			0
08/11/2019	\$ / R On 12-June-20	17.26	Р	Foreign Exchange Future	2.38085	2.38222			0
08/11/2019	\$ / R On 28-July-20			Any day expiry	15.18680	15.18680			0
08/11/2019	\$ / R On 28-July-20	15.37	С	Any day expiry	0.75817	0.75977			0
08/11/2019	\$ / R On 28-July-20	15.37	Р	Any day expiry	0.94137	0.94297			0
08/11/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.28040	15.28040			0
08/11/2019	\$ / R On 14-September-20	15.34	С	Foreign Exchange Future	0.89312	0.89460			0
08/11/2019	\$ / R On 14-September-20	15.34	Р	Foreign Exchange Future	0.95272	0.95420			0
08/11/2019	\$ / R On 14-September-20	15.35	С	Foreign Exchange Future	0.88913	0.89061			0
08/11/2019	\$ / R On 14-September-20	15.35	Р	Foreign Exchange Future	0.95873	0.96021			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
08/11/2019	\$ / R On 14-September-20	15.36	С	Foreign Exchange Future	0.88516	0.88664			0
08/11/2019	\$ / R On 14-September-20	15.36	Р	Foreign Exchange Future	0.96476	0.96624			0
08/11/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
08/11/2019	\$ / R MAXI On 13-December-19	14.01	С	Foreign Exchange Future	0.78105	0.78290			0
08/11/2019	\$ / R MAXI On 13-December-19	14.01	Р	Foreign Exchange Future	0.03845	0.04030			0
08/11/2019	\$ / R MAXI On 13-December-19	14.02	С	Foreign Exchange Future	0.77247	0.77436			0
08/11/2019	\$ / R MAXI On 13-December-19	14.02	Р	Foreign Exchange Future	0.03987	0.04176			0
08/11/2019	\$ / R MAXI On 13-December-19	14.03	С	Foreign Exchange Future	0.76392	0.76585			0
08/11/2019	\$ / R MAXI On 13-December-19	14.03	Р	Foreign Exchange Future	0.04132	0.04325			0
08/11/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
08/11/2019	\$ / R MAXI On 16-March-20	14.67	С	Foreign Exchange Future	0.67498	0.67702			0
08/11/2019	\$ / R MAXI On 16-March-20	14.67	Р	Foreign Exchange Future	0.41908	0.42112			0
08/11/2019	\$ / R MAXI On 16-March-20	14.68	С	Foreign Exchange Future	0.66989	0.67194			0
08/11/2019	\$ / R MAXI On 16-March-20	14.68	Р	Foreign Exchange Future	0.42399	0.42604			0
08/11/2019	\$ / R MAXI On 16-March-20	14.69	С	Foreign Exchange Future	0.66483	0.66689			0
08/11/2019	\$ / R MAXI On 16-March-20	14.69	Р	Foreign Exchange Future	0.42893	0.43099			0
08/11/2019	£/R On 13-December-19			Foreign Exchange Future	19.27110	19.27110			0
08/11/2019	£ / R On 13-December-19	18.75	С	Foreign Exchange Future	0.65740	0.66132			0
08/11/2019	£ / R On 13-December-19	18.75	Р	Foreign Exchange Future	0.13630	0.14022			0
08/11/2019	£ / R On 13-December-19	19.95	С	Foreign Exchange Future	0.11961	0.12351			0
08/11/2019	£ / R On 13-December-19	19.95	Р	Foreign Exchange Future	0.79851	0.80241			0
08/11/2019	£ / R On 13-December-19	19.96	С	Foreign Exchange Future	0.11756	0.12143			0
08/11/2019	£ / R On 13-December-19	19.96	Р	Foreign Exchange Future	0.80646	0.81033			0
08/11/2019	£ / R On 13-December-19	19.97	С	Foreign Exchange Future	0.11554	0.11938			0
08/11/2019	£ / R On 13-December-19	19.97	Р	Foreign Exchange Future	0.81444	0.81828			0
08/11/2019	£ / R On 13-December-19	22.13	С	Foreign Exchange Future	0.00126	0.00144			0
08/11/2019	£/R On 13-December-19	22.13	Р	Foreign Exchange Future	2.86016	2.86034			0
08/11/2019	£ / R On 16-March-20			Foreign Exchange Future	19.57520	19.57520			0
08/11/2019	£ / R On 16-March-20	19.00	С	Foreign Exchange Future	0.99172	0.99415			0
08/11/2019	£ / R On 16-March-20	19.00	Р	Foreign Exchange Future	0.41652	0.41895			0
08/11/2019	£ / R On 16-March-20	20.29	С	Foreign Exchange Future	0.41824	0.42081			0
08/11/2019	£ / R On 16-March-20	20.29	Р	Foreign Exchange Future	1.13304	1.13561			0
08/11/2019	£ / R On 16-March-20	20.30	С	Foreign Exchange Future	0.41523	0.41780			0
08/11/2019	£ / R On 16-March-20	20.30	Р	Foreign Exchange Future	1.14003	1.14260			0
08/11/2019	£ / R On 16-March-20	20.31	С	Foreign Exchange Future	0.41223	0.41480			0
08/11/2019	£ / R On 16-March-20	20.31	Р	Foreign Exchange Future	1.14703	1.14960			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
08/11/2019	£ / R On 12-June-20			Foreign Exchange Future	19.86290	19.86290			0
08/11/2019	£ / R On 12-June-20	19.99	С	Foreign Exchange Future	0.87742	0.87958			0
08/11/2019	£ / R On 12-June-20	19.99	Р	Foreign Exchange Future	1.00452	1.00668			0
08/11/2019	£ / R On 12-June-20	20.00	С	Foreign Exchange Future	0.87320	0.87536			0
08/11/2019	£ / R On 12-June-20	20.00	Р	Foreign Exchange Future	1.01030	1.01246			0
08/11/2019	£ / R On 12-June-20	20.01	С	Foreign Exchange Future	0.86900	0.87116			0
08/11/2019	£ / R On 12-June-20	20.01	Р	Foreign Exchange Future	1.01610	1.01826			0
08/11/2019	£ / R On 14-September-20			Foreign Exchange Future	20.17040	20.17040			0
08/11/2019	£ / R On 14-September-20	20.29	С	Foreign Exchange Future	1.11931	1.12119			0
08/11/2019	£ / R On 14-September-20	20.29	Р	Foreign Exchange Future	1.23891	1.24079			0
08/11/2019	£ / R On 14-September-20	20.30	С	Foreign Exchange Future	1.11511	1.11700			0
08/11/2019	£ / R On 14-September-20	20.30	Р	Foreign Exchange Future	1.24471	1.24660			0
08/11/2019	£ / R On 14-September-20	20.31	С	Foreign Exchange Future	1.11091	1.11280			0
08/11/2019	£ / R On 14-September-20	20.31	Р	Foreign Exchange Future	1.25051	1.25240			0
08/11/2019	¥/R On 13-December-19			Foreign Exchange Future	0.13460	0.13460			0
08/11/2019	¥/R On 13-December-19	0.12	С	Foreign Exchange Future	0.01461	0.01461			0
08/11/2019	¥/R On 13-December-19	0.12	Р	Foreign Exchange Future	0.00001	0.00001			0
08/11/2019	¥/R On 13-December-19	0.13	С	Foreign Exchange Future	0.00557	0.00560			0
08/11/2019	¥/R On 13-December-19	0.13	Р	Foreign Exchange Future	0.00097	0.00100			0
08/11/2019	¥/R On 13-December-19	0.14	С	Foreign Exchange Future	0.00106	0.00110			0
08/11/2019	¥/R On 13-December-19	0.14	Р	Foreign Exchange Future	0.00646	0.00650			0
08/11/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13720	0.13720			0
08/11/2019	¥/R On 16-March-20	0.13	С	Foreign Exchange Future	0.00952	0.00954			0
08/11/2019	¥/R On 16-March-20	0.13	Р	Foreign Exchange Future	0.00232	0.00234			0
08/11/2019	¥/R On 16-March-20	0.14	С	Foreign Exchange Future	0.00455	0.00457			0
08/11/2019	¥/R On 16-March-20	0.14	Р	Foreign Exchange Future	0.00735	0.00737			0
08/11/2019	¥/R On 16-March-20	0.15	С	Foreign Exchange Future	0.00196	0.00198			0
08/11/2019	¥ / R On 16-March-20	0.15	Р	Foreign Exchange Future	0.01476	0.01478			0
08/11/2019	€ / R On 13-December-19			Foreign Exchange Future	16.76890	16.76890			0
08/11/2019	€ / R On 13-December-19	13.73	С	Foreign Exchange Future	3.03890	3.03890			0
08/11/2019	€ / R On 13-December-19	13.73	Р	Foreign Exchange Future	0.00000	0.00000			0
08/11/2019	€ / R On 13-December-19	14.09	С	Foreign Exchange Future	2.67890	2.67891			0
08/11/2019	€ / R On 13-December-19	14.09	Р	Foreign Exchange Future	0.00000	0.00001			0
08/11/2019	€ / R On 13-December-19	14.23	С	Foreign Exchange Future	2.53891	2.53891			0
08/11/2019	€ / R On 13-December-19	14.23	Р	Foreign Exchange Future	0.00001	0.00001			0
08/11/2019	€ / R On 13-December-19	15.70	С	Foreign Exchange Future	1.08427	1.08533			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
08/11/2019	€ / R On 13-December-19	15.70	Р	Foreign Exchange Future	0.01537	0.01643			0
08/11/2019	€ / R On 13-December-19	15.85	С	Foreign Exchange Future	0.94567	0.94720			0
08/11/2019	€ / R On 13-December-19	15.85	Р	Foreign Exchange Future	0.02677	0.02830			0
08/11/2019	€ / R On 13-December-19	16.15	С	Foreign Exchange Future	0.69013	0.69280			0
08/11/2019	€ / R On 13-December-19	16.15	Р	Foreign Exchange Future	0.07123	0.07390			0
08/11/2019	€ / R On 13-December-19	18.01	С	Foreign Exchange Future	0.02981	0.03161			0
08/11/2019	€ / R On 13-December-19	18.01	Р	Foreign Exchange Future	1.27091	1.27271			0
08/11/2019	€ / R On 13-December-19	18.02	С	Foreign Exchange Future	0.02920	0.03097			0
08/11/2019	€ / R On 13-December-19	18.02	Р	Foreign Exchange Future	1.28030	1.28207			0
08/11/2019	€ / R On 13-December-19	18.03	С	Foreign Exchange Future	0.02860	0.03035			0
08/11/2019	€ / R On 13-December-19	18.03	Р	Foreign Exchange Future	1.28970	1.29145			0
08/11/2019	€ / R On 13-December-19	19.79	С	Foreign Exchange Future	0.00053	0.00062			0
08/11/2019	€ / R On 13-December-19	19.79	Р	Foreign Exchange Future	3.02163	3.02172			0
08/11/2019	€ / R On 13-December-19	19.80	С	Foreign Exchange Future	0.00052	0.00061			0
08/11/2019	€ / R On 13-December-19	19.80	Р	Foreign Exchange Future	3.03162	3.03171			0
08/11/2019	€ / R On 13-December-19	20.62	С	Foreign Exchange Future	0.00007	0.00009			0
08/11/2019	€ / R On 13-December-19	20.62	Р	Foreign Exchange Future	3.85117	3.85119			0
08/11/2019	€ / R On 10-February-20			Any day expiry	16.97740	16.97740			0
08/11/2019	€ / R On 10-February-20	16.65	С	Any day expiry	0.66546	0.66794			0
08/11/2019	€ / R On 10-February-20	16.65	Р	Any day expiry	0.33806	0.34054			0
08/11/2019	€ / R On 10-February-20	16.91	С	Any day expiry	0.53316	0.53580			0
08/11/2019	€ / R On 10-February-20	16.91	Р	Any day expiry	0.46576	0.46840			0
08/11/2019	€ / R On 10-February-20	17.00	С	Any day expiry	0.49256	0.49523			0
08/11/2019	€ / R On 10-February-20	17.00	Р	Any day expiry	0.51516	0.51783			0
08/11/2019	€ / R On 10-February-20	17.07	С	Any day expiry	0.46280	0.46548			0
08/11/2019	€ / R On 10-February-20	17.07	Р	Any day expiry	0.55540	0.55808			0
08/11/2019	€ / R On 16-March-20			Foreign Exchange Future	17.09630	17.09630			0
08/11/2019	€ / R On 16-March-20	18.45	С	Foreign Exchange Future	0.21196	0.21391			0
08/11/2019	€ / R On 16-March-20	18.45	Р	Foreign Exchange Future	1.56566	1.56761			0
08/11/2019	€ / R On 16-March-20	18.46	С	Foreign Exchange Future	0.21031	0.21226			0
08/11/2019	€ / R On 16-March-20	18.46	Р	Foreign Exchange Future	1.57401	1.57596			0
08/11/2019	€ / R On 16-March-20	18.47	С	Foreign Exchange Future	0.20868	0.21062			0
08/11/2019	€ / R On 16-March-20	18.47	Р	Foreign Exchange Future	1.58238	1.58432			0
08/11/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45630	10.45630			0
08/11/2019	AU\$ / R On 13-December-19	10.89	С	Foreign Exchange Future	0.03040	0.03173			0
08/11/2019	AU\$ / R On 13-December-19	10.89	Р	Foreign Exchange Future	0.46410	0.46543			0
08/11/2019	AU\$ / R On 13-December-19	10.90	С	Foreign Exchange Future	0.02916	0.03047			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
08/11/2019	AU\$ / R On 13-December-19	10.90	Р	Foreign Exchange Future	0.47286	0.47417			0
08/11/2019	AU\$ / R On 13-December-19	10.91	С	Foreign Exchange Future	0.02797	0.02925			0
08/11/2019	AU\$ / R On 13-December-19	10.91	Р	Foreign Exchange Future	0.48167	0.48295			0
08/11/2019	AU\$ / R On 13-December-19	11.00	С	Foreign Exchange Future	0.01908	0.02011			0
08/11/2019	AU\$ / R On 13-December-19	11.00	Р	Foreign Exchange Future	0.56278	0.56381			0
08/11/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.60320	10.60320			0
08/11/2019	AU\$ / R On 16-March-20	11.05	С	Foreign Exchange Future	0.14623	0.14730			0
08/11/2019	AU\$ / R On 16-March-20	11.05	Р	Foreign Exchange Future	0.59303	0.59410			0
08/11/2019	AU\$ / R On 16-March-20	11.06	С	Foreign Exchange Future	0.14384	0.14490			0
08/11/2019	AU\$ / R On 16-March-20	11.06	Р	Foreign Exchange Future	0.60064	0.60170			0
08/11/2019	AU\$ / R On 16-March-20	11.07	С	Foreign Exchange Future	0.14148	0.14254			0
08/11/2019	AU\$ / R On 16-March-20	11.07	Р	Foreign Exchange Future	0.60828	0.60934			0
08/11/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.01030	11.01030			0
08/11/2019	CAD/ R On 13-December-19	11.53	С	Foreign Exchange Future	0.03533	0.03690			0
08/11/2019	CAD/ R On 13-December-19	11.53	Р	Foreign Exchange Future	0.55503	0.55660			0
08/11/2019	CAD/ R On 13-December-19	11.54	С	Foreign Exchange Future	0.03412	0.03565			0
08/11/2019	CAD/ R On 13-December-19	11.54	Р	Foreign Exchange Future	0.56382	0.56535			0
08/11/2019	CAD/ R On 13-December-19	11.55	С	Foreign Exchange Future	0.03294	0.03445			0
08/11/2019	CAD/ R On 13-December-19	11.55	Р	Foreign Exchange Future	0.57264	0.57415			0
08/11/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.16030	11.16030			0
08/11/2019	CAD/ R On 16-March-20	11.68	С	Foreign Exchange Future	0.17257	0.17383			0
08/11/2019	CAD/ R On 16-March-20	11.68	Р	Foreign Exchange Future	0.69227	0.69353			0
08/11/2019	CAD/ R On 16-March-20	11.69	С	Foreign Exchange Future	0.17017	0.17142			0
08/11/2019	CAD/ R On 16-March-20	11.69	Р	Foreign Exchange Future	0.69987	0.70112			0
08/11/2019	CAD/ R On 16-March-20	11.70	С	Foreign Exchange Future	0.16780	0.16904			0
08/11/2019	CAD/ R On 16-March-20	11.70	Р	Foreign Exchange Future	0.70750	0.70874			0
08/11/2019	CHF / R On 13-December-19			Foreign Exchange Future	14.77310	14.77310			0
08/11/2019	CHF / R On 13-December-19	15.95	С	Foreign Exchange Future	0.02490	0.02646			0
08/11/2019	CHF / R On 13-December-19	15.95	Р	Foreign Exchange Future	1.20180	1.20336			0
08/11/2019	CHF / R On 13-December-19	15.96	С	Foreign Exchange Future	0.02434	0.02587			0
08/11/2019	CHF / R On 13-December-19	15.96	Р	Foreign Exchange Future	1.21124	1.21277			0
08/11/2019	CHF / R On 13-December-19	15.97	С	Foreign Exchange Future	0.02379	0.02530			0
08/11/2019	CHF / R On 13-December-19	15.97	Р	Foreign Exchange Future	1.22069	1.22220			0
08/11/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.07740	15.07740			0
08/11/2019	CHF / R On 16-March-20	16.62	С	Foreign Exchange Future	0.15625	0.15790			0
08/11/2019	CHF / R On 16-March-20	16.62	Р	Foreign Exchange Future	1.69885	1.70050			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
08/11/2019	CHF / R On 16-March-20	16.63	С	Foreign Exchange Future	0.15490	0.15655			0
08/11/2019	CHF / R On 16-March-20	16.63	Р	Foreign Exchange Future	1.70750	1.70915			0
08/11/2019	CHF / R On 16-March-20	16.64	С	Foreign Exchange Future	0.15357	0.15521			0
08/11/2019	CHF / R On 16-March-20	16.64	Р	Foreign Exchange Future	1.71617	1.71781			0
08/11/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.21470	2.21470			0
08/11/2019	CNH / R On 13-December-19	2.10	С	Foreign Exchange Future	0.11878	0.11900			0
08/11/2019	CNH / R On 13-December-19	2.10	Р	Foreign Exchange Future	0.00408	0.00430			0
08/11/2019	CNH / R On 13-December-19	2.11	С	Foreign Exchange Future	0.10997	0.11023			0
08/11/2019	CNH / R On 13-December-19	2.11	Р	Foreign Exchange Future	0.00527	0.00553			0
08/11/2019	CNH / R On 13-December-19	2.12	С	Foreign Exchange Future	0.10142	0.10171			0
08/11/2019	CNH / R On 13-December-19	2.12	Р	Foreign Exchange Future	0.00672	0.00701			0
08/11/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.24950	2.24950			0
08/11/2019	DKK / R On 13-December-19	2.53	С	Foreign Exchange Future	0.00022	0.00025			0
08/11/2019	DKK / R On 13-December-19	2.53	Р	Foreign Exchange Future	0.28072	0.28075			0
08/11/2019	DKK / R On 13-December-19	2.54	С	Foreign Exchange Future	0.00017	0.00019			0
08/11/2019	DKK / R On 13-December-19	2.54	Р	Foreign Exchange Future	0.29067	0.29069			0
08/11/2019	DKK / R On 13-December-19	2.55	С	Foreign Exchange Future	0.00013	0.00015			0
08/11/2019	DKK / R On 13-December-19	2.55	Р	Foreign Exchange Future	0.30063	0.30065			0
08/11/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.29500	2.29500			0
08/11/2019	DKK / R On 16-March-20	2.60	С	Foreign Exchange Future	0.00920	0.00934			0
08/11/2019	DKK / R On 16-March-20	2.60	Р	Foreign Exchange Future	0.31420	0.31434			0
08/11/2019	DKK / R On 16-March-20	2.61	С	Foreign Exchange Future	0.00854	0.00868			0
08/11/2019	DKK / R On 16-March-20	2.61	Р	Foreign Exchange Future	0.32354	0.32368			0
08/11/2019	DKK / R On 16-March-20	2.62	С	Foreign Exchange Future	0.00793	0.00806			0
08/11/2019	DKK / R On 16-March-20	2.62	Р	Foreign Exchange Future	0.33293	0.33306			0
08/11/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.88810	1.88810			0
08/11/2019	HK\$/R On 13-December-19	1.83	С	Foreign Exchange Future	0.07048	0.07086			0
08/11/2019	HK\$/R On 13-December-19	1.83	Р	Foreign Exchange Future	0.01238	0.01276			0
08/11/2019	HK\$/R On 13-December-19	1.84	С	Foreign Exchange Future	0.06342	0.06384			0
08/11/2019	HK\$/R On 13-December-19	1.84	Р	Foreign Exchange Future	0.01532	0.01574			0
08/11/2019	HK\$/R On 13-December-19	1.85	С	Foreign Exchange Future	0.05680	0.05724			0
08/11/2019	HK\$/R On 13-December-19	1.85	Р	Foreign Exchange Future	0.01870	0.01914			0
08/11/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13910	0.13910			0
08/11/2019	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
08/11/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.71570	1.71570			0
08/11/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.88230	9.88230			0
08/11/2019	NZ\$ / R On 13-December-19	10.34	С	Foreign Exchange Future	0.03022	0.03156			0
08/11/2019	NZ\$ / R On 13-December-19	10.34	Р	Foreign Exchange Future	0.48792	0.48926			0
08/11/2019	NZ\$ / R On 13-December-19	10.35	С	Foreign Exchange Future	0.02902	0.03034			0
08/11/2019	NZ\$ / R On 13-December-19	10.35	Р	Foreign Exchange Future	0.49672	0.49804			0
08/11/2019	NZ\$ / R On 13-December-19	10.36	С	Foreign Exchange Future	0.02786	0.02915			0
08/11/2019	NZ\$ / R On 13-December-19	10.36	Р	Foreign Exchange Future	0.50556	0.50685			0
08/11/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.01410	10.01410			0
08/11/2019	NZ\$ / R On 16-March-20	10.51	С	Foreign Exchange Future	0.14102	0.14209			0
08/11/2019	NZ\$ / R On 16-March-20	10.51	Р	Foreign Exchange Future	0.63692	0.63799			0
08/11/2019	NZ\$ / R On 16-March-20	10.52	С	Foreign Exchange Future	0.13879	0.13986			0
08/11/2019	NZ\$ / R On 16-March-20	10.52	Р	Foreign Exchange Future	0.64469	0.64576			0
08/11/2019	NZ\$ / R On 16-March-20	10.53	С	Foreign Exchange Future	0.13659	0.13766			0
08/11/2019	NZ\$ / R On 16-March-20	10.53	Р	Foreign Exchange Future	0.65249	0.65356			0
08/11/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35080	1.35080			0
08/11/2019	PULA / R On 13-December-19	1.33	С	Foreign Exchange Future	0.02080	0.02080			0
08/11/2019	PULA / R On 13-December-19	1.33	Р	Foreign Exchange Future	0.00000	0.00000			0
08/11/2019	PULA / R On 13-December-19	1.34	С	Foreign Exchange Future	0.01080	0.01080			0
08/11/2019	PULA / R On 13-December-19	1.34	Р	Foreign Exchange Future	0.00000	0.00000			0
08/11/2019	PULA / R On 13-December-19	1.35	С	Foreign Exchange Future	0.00080	0.00080			0
08/11/2019	PULA / R On 13-December-19	1.35	Р	Foreign Exchange Future	0.00000	0.00000			0
08/11/2019	QUANTO £ /\$ On 13-December-19			Foreign Exchange Future	1.30630	1.30630			0
08/11/2019	QUANTO £ /\$ On 16-March-20			Foreign Exchange Future	1.31150	1.31150			0
08/11/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.13670	1.13670			0
08/11/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.14540	1.14540			0
08/11/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.88370	10.88370			0
08/11/2019	SGD / R On 13-December-19	10.66	С	Foreign Exchange Future	0.30359	0.30568			0
08/11/2019	SGD / R On 13-December-19	10.66	Р	Foreign Exchange Future	0.07989	0.08198			0
08/11/2019	SGD / R On 13-December-19	10.67	С	Foreign Exchange Future	0.29684	0.29896			0
08/11/2019	SGD / R On 13-December-19	10.67	Р	Foreign Exchange Future	0.08314	0.08526			0
08/11/2019	SGD / R On 13-December-19	10.68	С	Foreign Exchange Future	0.29018	0.29232			0
08/11/2019	SGD / R On 13-December-19	10.68	Р	Foreign Exchange Future	0.08648	0.08862			0

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08/11/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.14970	2.14970			0
08/11/2019	TRY / R On 13-December-19	2.28	С	Foreign Exchange Future	0.01644	0.01704			0
08/11/2019	TRY / R On 13-December-19	2.28	Р	Foreign Exchange Future	0.14674	0.14734			0
08/11/2019	TRY / R On 13-December-19	2.29	С	Foreign Exchange Future	0.01468	0.01524			0
08/11/2019	TRY / R On 13-December-19	2.29	Р	Foreign Exchange Future	0.15498	0.15554			0
08/11/2019	TRY / R On 13-December-19	2.30	С	Foreign Exchange Future	0.01307	0.01361			0
08/11/2019	TRY / R On 13-December-19	2.30	Р	Foreign Exchange Future	0.16337	0.16391			0
Futures Op									0.00 0.00
Total	into oct								0.00