



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

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS HIGH/LOW

HIGH/LOW FROM: 05/12/2019 TO 05/12/2019

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	\$ / R 2019/12/13	13.03	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.12	P	Foreign Exchange Future	0.00338	0.00233			-30.98446	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.55	P	Foreign Exchange Future	1.79740	1.79740			-0.00011	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.13	C	Foreign Exchange Future	0.00007	0.00003			-55.49133	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.37	C	Foreign Exchange Future	0.00001	0.00000			-63.79310	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.08	P	Foreign Exchange Future	0.00235	0.00157			-33.40129	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	12.87	C	Foreign Exchange Future	1.88260	1.88260			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.94	C	Foreign Exchange Future	0.81319	0.81294			-0.03050	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.41	P	Foreign Exchange Future	0.02817	0.02361			-16.17726	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.80	C	Foreign Exchange Future	0.95272	0.95266			-0.00648	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.00	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.85	P	Foreign Exchange Future	2.09740	2.09740			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	17.38	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	15.81	C	Foreign Exchange Future	0.00063	0.00036			-43.27215	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	15.80	P	Foreign Exchange Future	1.04807	1.04778			-0.02737	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13			Foreign Exchange Future	14.75260	14.75260			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.55	C	Foreign Exchange Future	0.00000	0.00000			-67.85714	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.11	C	Foreign Exchange Future	0.64569	0.64472			-0.15119	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	\$ / R 2019/12/13	14.11	P	Foreign Exchange Future	0.00309	0.00212			-31.57793	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.94	P	Foreign Exchange Future	0.00059	0.00034			-42.19840	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	17.02	P	Foreign Exchange Future	2.26740	2.26740			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	17.02	C	Foreign Exchange Future	0.00000	0.00000			-100.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.00	C	Foreign Exchange Future	0.75368	0.75327			-0.05514	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.00	P	Foreign Exchange Future	0.00108	0.00067			-38.43166	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.25	P	Foreign Exchange Future	1.49743	1.49741			-0.00116	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.25	C	Foreign Exchange Future	0.00003	0.00001			-59.65517	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	11.89	C	Foreign Exchange Future	2.86260	2.86260			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	11.89	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.66	C	Foreign Exchange Future	1.09262	1.09261			-0.00106	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.66	P	Foreign Exchange Future	0.00002	0.00001			-59.79381	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	15.82	C	Foreign Exchange Future	0.00059	0.00033			-43.68286	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	15.82	P	Foreign Exchange Future	1.06799	1.06773			-0.02399	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.03	C	Foreign Exchange Future	1.72260	1.72260			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.12	C	Foreign Exchange Future	0.63598	0.63493			-0.16455	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.99	P	Foreign Exchange Future	2.23740	2.23740			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.13	P	Foreign Exchange Future	1.37747	1.37743			-0.00279	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.37	P	Foreign Exchange Future	1.61741	1.61740			-0.00046	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.08	C	Foreign Exchange Future	0.67495	0.67417			-0.11651	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.35	P	Foreign Exchange Future	1.59741	1.59740			-0.00053	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	12.87	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.41	C	Foreign Exchange Future	0.37077	0.36621			-1.22912	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.80	P	Foreign Exchange Future	0.00012	0.00006			-51.16086	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	13.00	C	Foreign Exchange Future	1.75260	1.75260			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.85	C	Foreign Exchange Future	0.00000	0.00000			-50.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	17.38	P	Foreign Exchange Future	2.62740	2.62740			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	15.81	P	Foreign Exchange Future	1.05803	1.05776			-0.02562	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	15.80	C	Foreign Exchange Future	0.00067	0.00038			-42.87849	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.99	C	Foreign Exchange Future	0.00000	0.00000			-100.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.10	C	Foreign Exchange Future	0.65543	0.65452			-0.13878	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.10	P	Foreign Exchange Future	0.00283	0.00192			-32.18228	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.35	C	Foreign Exchange Future	0.00001	0.00001			-62.96296	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.20	P	Foreign Exchange Future	1.44744	1.44742			-0.00167	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	16.20	C	Foreign Exchange Future	0.00004	0.00002			-58.03357	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.07	C	Foreign Exchange Future	0.68475	0.68402			-0.10655	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	14.07	P	Foreign Exchange Future	0.00215	0.00142			-34.01240	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	20.00	P	Foreign Exchange Future	5.24740	5.24740			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/13	20.00	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	17.44	P	Any day expiry	2.65479	2.65475			-0.00150	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	16.21	P	Any day expiry	1.43236	1.43152			-0.05889	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31			Any day expiry	14.78540	14.78540			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	17.44	C	Any day expiry	0.00019	0.00015			-21.41316	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	17.05	C	Any day expiry	0.00062	0.00051			-18.02568	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	14.20	P	Any day expiry	0.04623	0.04371			-5.46517	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	\$ / R 2019/12/31	16.21	C	Any day expiry	0.00776	0.00692			-10.87069	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	14.25	C	Any day expiry	0.59087	0.58808			-0.47207	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	14.25	P	Any day expiry	0.05547	0.05268			-5.02870	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	17.05	P	Any day expiry	2.26522	2.26511			-0.00496	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	14.20	C	Any day expiry	0.63163	0.62911			-0.40003	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	13.00	P	Any day expiry	0.00004	0.00003			-24.22680	0.00000	0.00000	0
05/12/2019	\$ / R 2019/12/31	13.00	C	Any day expiry	1.78544	1.78543			-0.00053	0.00000	0.00000	0
05/12/2019	\$ / R 2020/01/02			Any day expiry	14.78910	14.78910			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/01/02	13.49	P	Any day expiry	0.00184	0.00160			-13.10637	0.00000	0.00000	0
05/12/2019	\$ / R 2020/01/02	13.49	C	Any day expiry	1.30094	1.30070			-0.01853	0.00000	0.00000	0
05/12/2019	\$ / R 2020/01/31	13.54	P	Any day expiry	0.01714	0.01642			-4.18682	0.00000	0.00000	0
05/12/2019	\$ / R 2020/01/31			Any day expiry	14.84240	14.84240			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/01/31	13.54	C	Any day expiry	1.31954	1.31882			-0.05438	0.00000	0.00000	0
05/12/2019	\$ / R 2020/02/28			Any day expiry	14.89510	14.89510			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/02/28	14.78	P	Any day expiry	0.38937	0.38679			-0.66186	0.00000	0.00000	0
05/12/2019	\$ / R 2020/02/28	14.78	C	Any day expiry	0.50447	0.50190			-0.51085	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/02			Any day expiry	14.90060	14.90060			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/02	13.59	P	Any day expiry	0.04437	0.04342			-2.13000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/02	13.59	C	Any day expiry	1.35497	1.35402			-0.06974	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	13.19	P	Foreign Exchange Future	0.01976	0.01927			-2.45018	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.51	P	Foreign Exchange Future	0.29178	0.28962			-0.73728	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	16.81	C	Foreign Exchange Future	0.08020	0.07882			-1.72360	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.40	C	Foreign Exchange Future	0.77391	0.77187			-0.26339	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	16.60	P	Foreign Exchange Future	1.77323	1.77168			-0.08741	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	17.73	C	Foreign Exchange Future	0.03202	0.03123			-2.44735	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	15.61	C	Foreign Exchange Future	0.26183	0.25954			-0.87361	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.01	P	Foreign Exchange Future	0.12965	0.12811			-1.19271	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	15.63	C	Foreign Exchange Future	0.25682	0.25455			-0.88633	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16			Foreign Exchange Future	14.92590	14.92590			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.51	C	Foreign Exchange Future	0.70768	0.70552			-0.30398	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	13.06	C	Foreign Exchange Future	1.87912	1.87876			-0.01927	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	13.06	P	Foreign Exchange Future	0.01322	0.01286			-2.73847	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	15.61	P	Foreign Exchange Future	0.94593	0.94364			-0.24181	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	11.91	C	Foreign Exchange Future	3.01598	3.01597			-0.00017	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	11.91	P	Foreign Exchange Future	0.00008	0.00007			-6.70171	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	13.19	C	Foreign Exchange Future	1.75566	1.75517			-0.02757	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	16.81	P	Foreign Exchange Future	1.96430	1.96292			-0.07038	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.40	P	Foreign Exchange Future	0.24801	0.24597			-0.82190	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	16.60	C	Foreign Exchange Future	0.09914	0.09758			-1.56352	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	17.73	P	Foreign Exchange Future	2.83612	2.83533			-0.02763	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.01	C	Foreign Exchange Future	1.04555	1.04401			-0.14790	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	15.63	P	Foreign Exchange Future	0.96092	0.95865			-0.23689	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.66	C	Foreign Exchange Future	0.62424	0.62197			-0.36459	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	14.66	P	Foreign Exchange Future	0.35834	0.35607			-0.63512	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	17.04	P	Foreign Exchange Future	2.17772	2.17651			-0.05556	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	\$ / R 2020/03/16	17.04	C	Foreign Exchange Future	0.06362	0.06241			-1.90189	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	17.88	P	Foreign Exchange Future	2.98175	2.98104			-0.02380	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	17.88	C	Foreign Exchange Future	0.02765	0.02694			-2.56672	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	13.78	C	Foreign Exchange Future	1.22954	1.22832			-0.09985	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	13.78	P	Foreign Exchange Future	0.08364	0.08242			-1.46776	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	12.96	C	Foreign Exchange Future	1.97540	1.97511			-0.01433	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	12.96	P	Foreign Exchange Future	0.00950	0.00921			-2.98017	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	15.62	C	Foreign Exchange Future	0.25932	0.25703			-0.87993	0.00000	0.00000	0
05/12/2019	\$ / R 2020/03/16	15.62	P	Foreign Exchange Future	0.95342	0.95113			-0.23933	0.00000	0.00000	0
05/12/2019	\$ / R 2020/04/02	13.64	C	Any day expiry	1.39429	1.39325			-0.07448	0.00000	0.00000	0
05/12/2019	\$ / R 2020/04/02			Any day expiry	14.95720	14.95720			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/04/02	13.64	P	Any day expiry	0.07709	0.07605			-1.34711	0.00000	0.00000	0
05/12/2019	\$ / R 2020/04/29			Any day expiry	15.00870	15.00870			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/04/29	13.69	P	Any day expiry	0.10803	0.10696			-0.99234	0.00000	0.00000	0
05/12/2019	\$ / R 2020/04/29	13.69	C	Any day expiry	1.42673	1.42566			-0.07514	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/02	13.74	P	Any day expiry	0.14604	0.14497			-0.73621	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/02			Any day expiry	15.07600	15.07600			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/02	13.74	C	Any day expiry	1.48204	1.48097			-0.07255	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	11.90	C	Foreign Exchange Future	3.19924	3.19917			-0.00232	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	14.25	C	Foreign Exchange Future	1.14305	1.14161			-0.12555	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	15.17	P	Foreign Exchange Future	0.73987	0.73804			-0.24826	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12			Foreign Exchange Future	15.09580	15.09580			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	14.25	P	Foreign Exchange Future	0.29725	0.29581			-0.48280	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	17.26	P	Foreign Exchange Future	2.34523	2.34385			-0.05852	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	17.26	C	Foreign Exchange Future	0.18103	0.17965			-0.75817	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	15.17	C	Foreign Exchange Future	0.66567	0.66384			-0.27593	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	11.90	P	Foreign Exchange Future	0.00344	0.00337			-2.15742	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	15.18	C	Foreign Exchange Future	0.66159	0.65976			-0.27786	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	15.16	P	Foreign Exchange Future	0.73397	0.73214			-0.25004	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	15.18	P	Foreign Exchange Future	0.74579	0.74396			-0.24649	0.00000	0.00000	0
05/12/2019	\$ / R 2020/06/12	15.16	C	Foreign Exchange Future	0.66977	0.66794			-0.27400	0.00000	0.00000	0
05/12/2019	\$ / R 2020/07/28			Any day expiry	15.18680	15.18680			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/07/28	15.37	P	Any day expiry	0.89866	0.89697			-0.18783	0.00000	0.00000	0
05/12/2019	\$ / R 2020/07/28	15.37	C	Any day expiry	0.71546	0.71377			-0.23593	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14	15.35	P	Foreign Exchange Future	0.91938	0.91783			-0.16848	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14	15.34	C	Foreign Exchange Future	0.85380	0.85225			-0.18127	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14			Foreign Exchange Future	15.28040	15.28040			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14	15.35	C	Foreign Exchange Future	0.84978	0.84823			-0.18228	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14	15.34	P	Foreign Exchange Future	0.91340	0.91185			-0.16944	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14	15.36	C	Foreign Exchange Future	0.84577	0.84422			-0.18330	0.00000	0.00000	0
05/12/2019	\$ / R 2020/09/14	15.36	P	Foreign Exchange Future	0.92537	0.92382			-0.16753	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2019/12/13	14.02	P	Foreign Exchange Future	0.00132	0.00083			-37.15205	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2019/12/13	14.01	C	Foreign Exchange Future	0.74380	0.74334			-0.06080	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2019/12/13			Foreign Exchange Future	14.75260	14.75260			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2019/12/13	14.02	C	Foreign Exchange Future	0.73392	0.73343			-0.06697	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	\$ / R MAXI 2019/12/13	14.01	P	Foreign Exchange Future	0.00120	0.00074			-37.79119	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2019/12/13	14.03	C	Foreign Exchange Future	0.72406	0.72353			-0.07367	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2019/12/13	14.03	P	Foreign Exchange Future	0.00146	0.00093			-36.51670	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16	14.68	C	Foreign Exchange Future	0.61371	0.61142			-0.37313	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16	14.69	P	Foreign Exchange Future	0.37260	0.37030			-0.61639	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16			Foreign Exchange Future	14.92590	14.92590			0.00000	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16	14.68	P	Foreign Exchange Future	0.36781	0.36552			-0.62258	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16	14.69	C	Foreign Exchange Future	0.60850	0.60620			-0.37743	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16	14.67	C	Foreign Exchange Future	0.61896	0.61668			-0.36885	0.00000	0.00000	0
05/12/2019	\$ / R MAXI 2020/03/16	14.67	P	Foreign Exchange Future	0.36306	0.36078			-0.62883	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	19.96	C	Foreign Exchange Future	0.01367	0.01045			-23.53978	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	19.95	P	Foreign Exchange Future	0.69321	0.68989			-0.47909	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13			Foreign Exchange Future	19.27110	19.27110			0.00000	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	19.97	C	Foreign Exchange Future	0.01305	0.00994			-23.87625	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	19.97	P	Foreign Exchange Future	0.71195	0.70884			-0.43773	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	19.96	P	Foreign Exchange Future	0.70257	0.69935			-0.45799	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	19.95	C	Foreign Exchange Future	0.01431	0.01099			-23.20549	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	18.75	C	Foreign Exchange Future	0.54366	0.53930			-0.80302	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	18.75	P	Foreign Exchange Future	0.02256	0.01820			-19.35031	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	22.13	P	Foreign Exchange Future	2.85890	2.85890			0.00000	0.00000	0.00000	0
05/12/2019	£ / R 2019/12/13	22.13	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	19.00	P	Foreign Exchange Future	0.35035	0.34767			-0.76532	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	20.31	C	Foreign Exchange Future	0.34233	0.33950			-0.82473	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16			Foreign Exchange Future	19.57520	19.57520			0.00000	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	20.29	C	Foreign Exchange Future	0.34809	0.34526			-0.81432	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	20.29	P	Foreign Exchange Future	1.06289	1.06006			-0.26669	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	19.00	C	Foreign Exchange Future	0.92555	0.92287			-0.28970	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	20.31	P	Foreign Exchange Future	1.07713	1.07430			-0.26211	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	20.30	C	Foreign Exchange Future	0.34520	0.34237			-0.81952	0.00000	0.00000	0
05/12/2019	£ / R 2020/03/16	20.30	P	Foreign Exchange Future	1.07000	1.06717			-0.26439	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12	20.01	P	Foreign Exchange Future	0.95813	0.95582			-0.24069	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12			Foreign Exchange Future	19.86290	19.86290			0.00000	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12	20.00	C	Foreign Exchange Future	0.81525	0.81294			-0.28279	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12	20.00	P	Foreign Exchange Future	0.95235	0.95004			-0.24208	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12	20.01	C	Foreign Exchange Future	0.81103	0.80872			-0.28434	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12	19.99	C	Foreign Exchange Future	0.81949	0.81718			-0.28123	0.00000	0.00000	0
05/12/2019	£ / R 2020/06/12	19.99	P	Foreign Exchange Future	0.94659	0.94428			-0.24346	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14	20.30	C	Foreign Exchange Future	1.06489	1.06292			-0.18559	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14	20.29	P	Foreign Exchange Future	1.18871	1.18674			-0.16619	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14			Foreign Exchange Future	20.17040	20.17040			0.00000	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14	20.31	C	Foreign Exchange Future	1.06068	1.05870			-0.18639	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14	20.31	P	Foreign Exchange Future	1.20028	1.19830			-0.16471	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14	20.30	P	Foreign Exchange Future	1.19449	1.19252			-0.16545	0.00000	0.00000	0
05/12/2019	£ / R 2020/09/14	20.29	C	Foreign Exchange Future	1.06911	1.06714			-0.18478	0.00000	0.00000	0
05/12/2019	¥ / R 2019/12/13	0.13	P	Foreign Exchange Future	0.00014	0.00011			-21.39581	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	¥ / R 2019/12/13	0.12		Foreign Exchange Future	0.01460	0.01460			0.00000	0.00000	0.00000	0
05/12/2019	¥ / R 2019/12/13			Foreign Exchange Future	0.13460	0.13460			0.00000	0.00000	0.00000	0
05/12/2019	¥ / R 2019/12/13	0.13	C	Foreign Exchange Future	0.00474	0.00471			-0.61079	0.00000	0.00000	0
05/12/2019	¥ / R 2019/12/13	0.12	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	¥ / R 2019/12/13	0.14	C	Foreign Exchange Future	0.00014	0.00011			-22.05400	0.00000	0.00000	0
05/12/2019	¥ / R 2019/12/13	0.14	P	Foreign Exchange Future	0.00554	0.00551			-0.55921	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16	0.15	P	Foreign Exchange Future	0.01428	0.01426			-0.13164	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16			Foreign Exchange Future	0.13720	0.13720			0.00000	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16	0.14	C	Foreign Exchange Future	0.00394	0.00392			-0.62960	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16	0.14	P	Foreign Exchange Future	0.00674	0.00672			-0.36817	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16	0.15	C	Foreign Exchange Future	0.00148	0.00146			-1.27191	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16	0.13	C	Foreign Exchange Future	0.00907	0.00905			-0.20262	0.00000	0.00000	0
05/12/2019	¥ / R 2020/03/16	0.13	P	Foreign Exchange Future	0.00187	0.00185			-0.98469	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	18.03	P	Foreign Exchange Future	1.26138	1.26124			-0.01061	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	19.80	P	Foreign Exchange Future	3.03110	3.03110			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	14.09	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	15.70	P	Foreign Exchange Future	0.00007	0.00003			-54.16667	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	13.73	C	Foreign Exchange Future	3.03890	3.03890			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	16.15	C	Foreign Exchange Future	0.62455	0.62297			-0.25253	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13			Foreign Exchange Future	16.76890	16.76890			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	18.02	C	Foreign Exchange Future	0.00029	0.00015			-48.09912	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	18.02	P	Foreign Exchange Future	1.25139	1.25125			-0.01132	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	14.09	C	Foreign Exchange Future	2.67890	2.67890			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	20.62	P	Foreign Exchange Future	3.85110	3.85110			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	20.62	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	18.03	C	Foreign Exchange Future	0.00028	0.00014			-48.46070	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	15.85	P	Foreign Exchange Future	0.00038	0.00021			-45.23936	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	19.80	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	15.70	C	Foreign Exchange Future	1.06897	1.06893			-0.00365	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	19.79	P	Foreign Exchange Future	3.02110	3.02110			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	13.73	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	16.15	P	Foreign Exchange Future	0.00565	0.00407			-27.91455	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	18.01	C	Foreign Exchange Future	0.00031	0.00016			-47.74029	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	18.01	P	Foreign Exchange Future	1.24141	1.24126			-0.01208	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	14.23	C	Foreign Exchange Future	2.53890	2.53890			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	14.23	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	15.85	C	Foreign Exchange Future	0.91928	0.91911			-0.01850	0.00000	0.00000	0
05/12/2019	€ / R 2019/12/13	19.79	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	16.65	C	Any day expiry	0.59613	0.59325			-0.48461	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	17.00	P	Any day expiry	0.43990	0.43674			-0.71850	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10			Any day expiry	16.97740	16.97740			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	17.07	P	Any day expiry	0.47977	0.47659			-0.66172	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	17.07	C	Any day expiry	0.38717	0.38399			-0.81998	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	16.65	P	Any day expiry	0.26873	0.26585			-1.07500	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	16.91	P	Any day expiry	0.39137	0.38824			-0.79808	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	€ / R 2020/02/10	17.00	C	Any day expiry	0.41730	0.41414			-0.75741	0.00000	0.00000	0
05/12/2019	€ / R 2020/02/10	16.91	C	Any day expiry	0.45877	0.45564			-0.68083	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16	18.46	C	Foreign Exchange Future	0.15879	0.15677			-1.26879	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16	18.45	P	Foreign Exchange Future	1.51396	1.51194			-0.13360	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16			Foreign Exchange Future	17.09630	17.09630			0.00000	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16	18.47	C	Foreign Exchange Future	0.15734	0.15533			-1.27536	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16	18.47	P	Foreign Exchange Future	1.53104	1.52903			-0.13106	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16	18.46	P	Foreign Exchange Future	1.52249	1.52047			-0.13233	0.00000	0.00000	0
05/12/2019	€ / R 2020/03/16	18.45	C	Foreign Exchange Future	0.16026	0.15824			-1.26215	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	10.91	P	Foreign Exchange Future	0.45479	0.45440			-0.08494	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	11.00	P	Foreign Exchange Future	0.54405	0.54390			-0.02757	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13			Foreign Exchange Future	10.45630	10.45630			0.00000	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	10.90	C	Foreign Exchange Future	0.00123	0.00080			-34.74998	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	10.90	P	Foreign Exchange Future	0.44493	0.44450			-0.09575	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	10.91	C	Foreign Exchange Future	0.00109	0.00070			-35.55126	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	11.00	C	Foreign Exchange Future	0.00035	0.00020			-42.84490	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	10.89	C	Foreign Exchange Future	0.00138	0.00091			-33.93413	0.00000	0.00000	0
05/12/2019	AU\$ / R 2019/12/13	10.89	P	Foreign Exchange Future	0.43508	0.43461			-0.10775	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16	11.06	C	Foreign Exchange Future	0.11520	0.11405			-0.99324	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16	11.05	P	Foreign Exchange Future	0.56424	0.56308			-0.20408	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16			Foreign Exchange Future	10.60320	10.60320			0.00000	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16	11.07	C	Foreign Exchange Future	0.11300	0.11186			-1.00612	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16	11.07	P	Foreign Exchange Future	0.57980	0.57866			-0.19609	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16	11.06	P	Foreign Exchange Future	0.57200	0.57085			-0.20004	0.00000	0.00000	0
05/12/2019	AU\$ / R 2020/03/16	11.05	C	Foreign Exchange Future	0.11744	0.11628			-0.98054	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13	11.54	C	Foreign Exchange Future	0.00140	0.00091			-35.00322	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13	11.55	P	Foreign Exchange Future	0.54096	0.54051			-0.08337	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13	11.53	P	Foreign Exchange Future	0.52125	0.52072			-0.10193	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13			Foreign Exchange Future	11.01030	11.01030			0.00000	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13	11.54	P	Foreign Exchange Future	0.53110	0.53061			-0.09222	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13	11.55	C	Foreign Exchange Future	0.00126	0.00081			-35.68885	0.00000	0.00000	0
05/12/2019	CAD/ R 2019/12/13	11.53	C	Foreign Exchange Future	0.00155	0.00102			-34.31949	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16	11.70	C	Foreign Exchange Future	0.13427	0.13293			-0.99742	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16			Foreign Exchange Future	11.16030	11.16030			0.00000	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16	11.68	C	Foreign Exchange Future	0.13873	0.13738			-0.97568	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16	11.68	P	Foreign Exchange Future	0.65843	0.65708			-0.20558	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16	11.70	P	Foreign Exchange Future	0.67397	0.67263			-0.19870	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16	11.69	C	Foreign Exchange Future	0.13648	0.13514			-0.98657	0.00000	0.00000	0
05/12/2019	CAD/ R 2020/03/16	11.69	P	Foreign Exchange Future	0.66618	0.66484			-0.20212	0.00000	0.00000	0
05/12/2019	CHF / R 2019/12/13	15.96	P	Foreign Exchange Future	1.18710	1.18700			-0.00844	0.00000	0.00000	0
05/12/2019	CHF / R 2019/12/13	15.95	C	Foreign Exchange Future	0.00022	0.00011			-49.35245	0.00000	0.00000	0
05/12/2019	CHF / R 2019/12/13			Foreign Exchange Future	14.77310	14.77310			0.00000	0.00000	0.00000	0
05/12/2019	CHF / R 2019/12/13	15.96	C	Foreign Exchange Future	0.00020	0.00010			-49.77645	0.00000	0.00000	0
05/12/2019	CHF / R 2019/12/13	15.95	P	Foreign Exchange Future	1.17712	1.17701			-0.00906	0.00000	0.00000	0
05/12/2019	CHF / R 2019/12/13	15.97	C	Foreign Exchange Future	0.00019	0.00009			-50.16009	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	CHF / R 2019/12/13	15.97	P	Foreign Exchange Future	1.19709	1.19699			-0.00785	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16	16.64	P	Foreign Exchange Future	1.67342	1.67178			-0.09804	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16			Foreign Exchange Future	15.07740	15.07740			0.00000	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16	16.63	C	Foreign Exchange Future	0.11196	0.11032			-1.47288	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16	16.63	P	Foreign Exchange Future	1.66456	1.66292			-0.09907	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16	16.64	C	Foreign Exchange Future	0.11082	0.10918			-1.48040	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16	16.62	C	Foreign Exchange Future	0.11312	0.11146			-1.46527	0.00000	0.00000	0
05/12/2019	CHF / R 2020/03/16	16.62	P	Foreign Exchange Future	1.65572	1.65406			-0.10011	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13	2.11	P	Foreign Exchange Future	0.00016	0.00010			-38.15424	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13	2.10	C	Foreign Exchange Future	0.11478	0.11474			-0.02839	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13			Foreign Exchange Future	2.21470	2.21470			0.00000	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13	2.11	C	Foreign Exchange Future	0.10486	0.10480			-0.05756	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13	2.10	P	Foreign Exchange Future	0.00008	0.00004			-42.65707	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13	2.12	C	Foreign Exchange Future	0.09501	0.09491			-0.11018	0.00000	0.00000	0
05/12/2019	CNH / R 2019/12/13	2.12	P	Foreign Exchange Future	0.00031	0.00021			-33.78191	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13	2.54	P	Foreign Exchange Future	0.29050	0.29050			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13			Foreign Exchange Future	2.24950	2.24950			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13	2.54	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13	2.55	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13	2.53	P	Foreign Exchange Future	0.28050	0.28050			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13	2.55	P	Foreign Exchange Future	0.30050	0.30050			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2019/12/13	2.53	C	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16	2.61	C	Foreign Exchange Future	0.00526	0.00514			-2.22658	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16	2.60	P	Foreign Exchange Future	0.31075	0.31062			-0.03991	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16			Foreign Exchange Future	2.29500	2.29500			0.00000	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16	2.62	C	Foreign Exchange Future	0.00481	0.00470			-2.29584	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16	2.62	P	Foreign Exchange Future	0.32981	0.32970			-0.03348	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16	2.61	P	Foreign Exchange Future	0.32026	0.32014			-0.03656	0.00000	0.00000	0
05/12/2019	DKK / R 2020/03/16	2.60	C	Foreign Exchange Future	0.00575	0.00562			-2.15779	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13	1.84	C	Foreign Exchange Future	0.05102	0.05051			-1.01007	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13	1.83	P	Foreign Exchange Future	0.00174	0.00137			-21.27946	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13			Foreign Exchange Future	1.88810	1.88810			0.00000	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13	1.85	C	Foreign Exchange Future	0.04274	0.04208			-1.56472	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13	1.85	P	Foreign Exchange Future	0.00464	0.00398			-14.39917	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13	1.84	P	Foreign Exchange Future	0.00292	0.00241			-17.63657	0.00000	0.00000	0
05/12/2019	HK\$/R 2019/12/13	1.83	C	Foreign Exchange Future	0.05984	0.05947			-0.62036	0.00000	0.00000	0
05/12/2019	KES / R 2019/12/13			Foreign Exchange Future	0.13910	0.13910			0.00000	0.00000	0.00000	0
05/12/2019	KES / R 2020/03/16			Foreign Exchange Future	0.13910	0.13910			0.00000	0.00000	0.00000	0
05/12/2019	NOK/R 2019/12/13			Foreign Exchange Future	1.71570	1.71570			0.00000	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2019/12/13	10.35	P	Foreign Exchange Future	0.46884	0.46843			-0.08596	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2019/12/13			Foreign Exchange Future	9.88230	9.88230			0.00000	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2019/12/13	10.35	C	Foreign Exchange Future	0.00114	0.00073			-35.47535	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2019/12/13	10.34	P	Foreign Exchange Future	0.45898	0.45853			-0.09652	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2019/12/13	10.36	C	Foreign Exchange Future	0.00101	0.00064			-36.26907	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2019/12/13	10.36	P	Foreign Exchange Future	0.47871	0.47834			-0.07648	0.00000	0.00000	0

Deal Date	Contract Details	Strike	Call/ Put	Product	Previous Close Price	Today Close Price	Spot Rate	ZAR Converted Amount	% Movement In MTM	Today's High	Today's Low	Open Interest
05/12/2019	NZ\$ / R 2019/12/13	10.34	C	Foreign Exchange Future	0.00128	0.00083			-34.68796	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16	10.52	C	Foreign Exchange Future	0.11003	0.10888			-1.04063	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16	10.53	P	Foreign Exchange Future	0.62390	0.62276			-0.18232	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16			Foreign Exchange Future	10.01410	10.01410			0.00000	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16	10.52	P	Foreign Exchange Future	0.61593	0.61478			-0.18590	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16	10.53	C	Foreign Exchange Future	0.10800	0.10686			-1.05328	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16	10.51	C	Foreign Exchange Future	0.11210	0.11095			-1.02801	0.00000	0.00000	0
05/12/2019	NZ\$ / R 2020/03/16	10.51	P	Foreign Exchange Future	0.60800	0.60685			-0.18954	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13	1.35	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13			Foreign Exchange Future	1.35080	1.35080			0.00000	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13	1.34	C	Foreign Exchange Future	0.01080	0.01080			0.00000	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13	1.34	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13	1.35	C	Foreign Exchange Future	0.00080	0.00080			0.00000	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13	1.33	C	Foreign Exchange Future	0.02080	0.02080			0.00000	0.00000	0.00000	0
05/12/2019	PULA / R 2019/12/13	1.33	P	Foreign Exchange Future	0.00000	0.00000			0.00000	0.00000	0.00000	0
05/12/2019	QUANTO £ / \$ 2019/12/13			Foreign Exchange Future	1.30630	1.30630			0.00000	0.00000	0.00000	0
05/12/2019	QUANTO £ / \$ 2020/03/16			Foreign Exchange Future	1.31150	1.31150			0.00000	0.00000	0.00000	0
05/12/2019	QUANTO € / \$ 2019/12/13			Foreign Exchange Future	1.13670	1.13670			0.00000	0.00000	0.00000	0
05/12/2019	QUANTO € / \$ 2020/03/16			Foreign Exchange Future	1.14540	1.14540			0.00000	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13	10.67	P	Foreign Exchange Future	0.01805	0.01516			-16.05083	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13	10.66	C	Foreign Exchange Future	0.24014	0.23739			-1.14385	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13			Foreign Exchange Future	10.88370	10.88370			0.00000	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13	10.67	C	Foreign Exchange Future	0.23175	0.22886			-1.25038	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13	10.66	P	Foreign Exchange Future	0.01644	0.01369			-16.71118	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13	10.68	C	Foreign Exchange Future	0.22349	0.22044			-1.36430	0.00000	0.00000	0
05/12/2019	SGD / R 2019/12/13	10.68	P	Foreign Exchange Future	0.01979	0.01674			-15.40642	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13	2.30	C	Foreign Exchange Future	0.00077	0.00053			-31.26389	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13	2.28	P	Foreign Exchange Future	0.13173	0.13135			-0.29218	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13			Foreign Exchange Future	2.14970	2.14970			0.00000	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13	2.30	P	Foreign Exchange Future	0.15107	0.15083			-0.15834	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13	2.28	C	Foreign Exchange Future	0.00143	0.00105			-26.85037	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13	2.29	P	Foreign Exchange Future	0.14135	0.14105			-0.21627	0.00000	0.00000	0
05/12/2019	TRY / R 2019/12/13	2.29	C	Foreign Exchange Future	0.00105	0.00075			-29.03134	0.00000	0.00000	0

Future Open Interest **0**
Option Open Interest **0**
Total **0**