



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 WEEKLY STATISTICS

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

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 13-August-19			Any day expiry	14.53270	14.53270			0
08/08/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.12805	0.13736			0
08/08/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.07535	0.08466			0
08/08/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.00000	0.00000			0
08/08/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	1.81730	1.81730			0
08/08/2019	\$ / R On 30-August-19			Any day expiry	14.56310	14.56310			0
08/08/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	1.56313	1.56314			0
08/08/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.00003	0.00004			0
08/08/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.43336	0.43689			0
08/08/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.07026	0.07379			0
08/08/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.39715	0.40095			0
08/08/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.08405	0.08785			0
08/08/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.01676	0.01852			0
08/08/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	0.97366	0.97542			0
08/08/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.00126	0.00153			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	1.76816	1.76843			0
08/08/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.00036	0.00046			0
08/08/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.13726	2.13736			0
08/08/2019	\$ / R On 05-September-19			Any day expiry	14.57400	14.57400			0
08/08/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	1.27920	1.27932			0
08/08/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.00060	0.00072			0
08/08/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.19387	0.19821			0
08/08/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	0.29167	0.29601			0
08/08/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.00000	0.00000			0
08/08/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	4.42600	4.42600			0
08/08/2019	\$ / R On 13-September-19			Any day expiry	14.58860	14.58860			0
08/08/2019	\$ / R On 13-September-19	14.75	C	Any day expiry	0.20753	0.21130			0
08/08/2019	\$ / R On 13-September-19	14.75	P	Any day expiry	0.36893	0.37270			0
08/08/2019	\$ / R On 16-September-19			Foreign Exchange Future	14.59400	14.59400			0
08/08/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	3.84400	3.84400			0
08/08/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	2.09410	2.09411			0
08/08/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.00010	0.00011			0
08/08/2019	\$ / R On 16-September-19	12.87	C	Foreign Exchange Future	1.72449	1.72456			0
08/08/2019	\$ / R On 16-September-19	12.87	P	Foreign Exchange Future	0.00049	0.00056			0
08/08/2019	\$ / R On 16-September-19	13.02	C	Foreign Exchange Future	1.57492	1.57504			0
08/08/2019	\$ / R On 16-September-19	13.02	P	Foreign Exchange Future	0.00092	0.00104			0
08/08/2019	\$ / R On 16-September-19	13.15	C	Foreign Exchange Future	1.44558	1.44575			0
08/08/2019	\$ / R On 16-September-19	13.15	P	Foreign Exchange Future	0.00158	0.00175			0
08/08/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	1.34679	1.34706			0
08/08/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.00279	0.00306			0
08/08/2019	\$ / R On 16-September-19	13.38	C	Foreign Exchange Future	1.21951	1.21996			0
08/08/2019	\$ / R On 16-September-19	13.38	P	Foreign Exchange Future	0.00551	0.00596			0
08/08/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	1.16139	1.16195			0
08/08/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.00739	0.00795			0
08/08/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	1.15175	1.15232			0
08/08/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.00775	0.00832			0
08/08/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	1.14212	1.14272			0
08/08/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.00812	0.00872			0
08/08/2019	\$ / R On 16-September-19	13.60	C	Foreign Exchange Future	1.00914	1.01006			0
08/08/2019	\$ / R On 16-September-19	13.60	P	Foreign Exchange Future	0.01514	0.01606			0
08/08/2019	\$ / R On 16-September-19	13.65	C	Foreign Exchange Future	0.96262	0.96368			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 16-September-19	13.65	P	Foreign Exchange Future	0.01862	0.01968			0
08/08/2019	\$ / R On 16-September-19	13.70	C	Foreign Exchange Future	0.91671	0.91792			0
08/08/2019	\$ / R On 16-September-19	13.70	P	Foreign Exchange Future	0.02271	0.02392			0
08/08/2019	\$ / R On 16-September-19	13.75	C	Foreign Exchange Future	0.87151	0.87287			0
08/08/2019	\$ / R On 16-September-19	13.75	P	Foreign Exchange Future	0.02751	0.02887			0
08/08/2019	\$ / R On 16-September-19	13.77	C	Foreign Exchange Future	0.85363	0.85506			0
08/08/2019	\$ / R On 16-September-19	13.77	P	Foreign Exchange Future	0.02963	0.03106			0
08/08/2019	\$ / R On 16-September-19	13.80	C	Foreign Exchange Future	0.82706	0.82859			0
08/08/2019	\$ / R On 16-September-19	13.80	P	Foreign Exchange Future	0.03306	0.03459			0
08/08/2019	\$ / R On 16-September-19	13.90	C	Foreign Exchange Future	0.74110	0.74297			0
08/08/2019	\$ / R On 16-September-19	13.90	P	Foreign Exchange Future	0.04710	0.04897			0
08/08/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	0.73275	0.73466			0
08/08/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.04875	0.05066			0
08/08/2019	\$ / R On 16-September-19	13.92	C	Foreign Exchange Future	0.72444	0.72639			0
08/08/2019	\$ / R On 16-September-19	13.92	P	Foreign Exchange Future	0.05044	0.05239			0
08/08/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.68357	0.68569			0
08/08/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.05957	0.06169			0
08/08/2019	\$ / R On 16-September-19	14.00	C	Foreign Exchange Future	0.65959	0.66182			0
08/08/2019	\$ / R On 16-September-19	14.00	P	Foreign Exchange Future	0.06559	0.06782			0
08/08/2019	\$ / R On 16-September-19	14.04	C	Foreign Exchange Future	0.62829	0.63066			0
08/08/2019	\$ / R On 16-September-19	14.04	P	Foreign Exchange Future	0.07429	0.07666			0
08/08/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.59028	0.59283			0
08/08/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.08628	0.08883			0
08/08/2019	\$ / R On 16-September-19	14.12	C	Foreign Exchange Future	0.56809	0.57074			0
08/08/2019	\$ / R On 16-September-19	14.12	P	Foreign Exchange Future	0.09409	0.09674			0
08/08/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.55356	0.55627			0
08/08/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.09956	0.10227			0
08/08/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.50441	0.50735			0
08/08/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.12041	0.12335			0
08/08/2019	\$ / R On 16-September-19	14.24	C	Foreign Exchange Future	0.48418	0.48720			0
08/08/2019	\$ / R On 16-September-19	14.24	P	Foreign Exchange Future	0.13018	0.13320			0
08/08/2019	\$ / R On 16-September-19	14.25	C	Foreign Exchange Future	0.47755	0.48060			0
08/08/2019	\$ / R On 16-September-19	14.25	P	Foreign Exchange Future	0.13355	0.13660			0
08/08/2019	\$ / R On 16-September-19	14.30	C	Foreign Exchange Future	0.44525	0.44843			0
08/08/2019	\$ / R On 16-September-19	14.30	P	Foreign Exchange Future	0.15125	0.15443			0
08/08/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.42656	0.42981			0
08/08/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.16256	0.16581			0
08/08/2019	\$ / R On 16-September-19	14.36	C	Foreign Exchange Future	0.40839	0.41171			0
08/08/2019	\$ / R On 16-September-19	14.36	P	Foreign Exchange Future	0.17439	0.17771			0
08/08/2019	\$ / R On 16-September-19	14.46	C	Foreign Exchange Future	0.35162	0.35511			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 16-September-19	14.46	P	Foreign Exchange Future	0.21762	0.22111			0
08/08/2019	\$ / R On 16-September-19	14.50	C	Foreign Exchange Future	0.33054	0.33408			0
08/08/2019	\$ / R On 16-September-19	14.50	P	Foreign Exchange Future	0.23654	0.24008			0
08/08/2019	\$ / R On 16-September-19	14.65	C	Foreign Exchange Future	0.26004	0.26369			0
08/08/2019	\$ / R On 16-September-19	14.65	P	Foreign Exchange Future	0.31604	0.31969			0
08/08/2019	\$ / R On 16-September-19	14.70	C	Foreign Exchange Future	0.23960	0.24324			0
08/08/2019	\$ / R On 16-September-19	14.70	P	Foreign Exchange Future	0.34560	0.34924			0
08/08/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.23179	0.23543			0
08/08/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	0.35779	0.36143			0
08/08/2019	\$ / R On 16-September-19	14.75	C	Foreign Exchange Future	0.22047	0.22410			0
08/08/2019	\$ / R On 16-September-19	14.75	P	Foreign Exchange Future	0.37647	0.38010			0
08/08/2019	\$ / R On 16-September-19	14.82	C	Foreign Exchange Future	0.19581	0.19940			0
08/08/2019	\$ / R On 16-September-19	14.82	P	Foreign Exchange Future	0.42181	0.42540			0
08/08/2019	\$ / R On 16-September-19	14.85	C	Foreign Exchange Future	0.18597	0.18954			0
08/08/2019	\$ / R On 16-September-19	14.85	P	Foreign Exchange Future	0.44197	0.44554			0
08/08/2019	\$ / R On 16-September-19	15.00	C	Foreign Exchange Future	0.14286	0.14622			0
08/08/2019	\$ / R On 16-September-19	15.00	P	Foreign Exchange Future	0.54886	0.55222			0
08/08/2019	\$ / R On 16-September-19	15.03	C	Foreign Exchange Future	0.13537	0.13868			0
08/08/2019	\$ / R On 16-September-19	15.03	P	Foreign Exchange Future	0.57137	0.57468			0
08/08/2019	\$ / R On 16-September-19	15.16	C	Foreign Exchange Future	0.10677	0.10983			0
08/08/2019	\$ / R On 16-September-19	15.16	P	Foreign Exchange Future	0.67277	0.67583			0
08/08/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.07060	0.07317			0
08/08/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	0.85660	0.85917			0
08/08/2019	\$ / R On 16-September-19	15.44	C	Foreign Exchange Future	0.06295	0.06537			0
08/08/2019	\$ / R On 16-September-19	15.44	P	Foreign Exchange Future	0.90895	0.91137			0
08/08/2019	\$ / R On 16-September-19	15.51	C	Foreign Exchange Future	0.05500	0.05727			0
08/08/2019	\$ / R On 16-September-19	15.51	P	Foreign Exchange Future	0.97100	0.97327			0
08/08/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.05090	0.05308			0
08/08/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	1.00690	1.00908			0
08/08/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.04992	0.05208			0
08/08/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	1.01592	1.01808			0
08/08/2019	\$ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.04441	0.04644			0
08/08/2019	\$ / R On 16-September-19	15.62	P	Foreign Exchange Future	1.07041	1.07244			0
08/08/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.02716	0.02868			0
08/08/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	1.30316	1.30468			0
08/08/2019	\$ / R On 16-September-19	16.66	C	Foreign Exchange Future	0.00533	0.00582			0
08/08/2019	\$ / R On 16-September-19	16.66	P	Foreign Exchange Future	2.07133	2.07182			0
08/08/2019	\$ / R On 16-September-19	16.67	C	Foreign Exchange Future	0.00522	0.00570			0
08/08/2019	\$ / R On 16-September-19	16.67	P	Foreign Exchange Future	2.08122	2.08170			0
08/08/2019	\$ / R On 16-September-19	17.12	C	Foreign Exchange Future	0.00205	0.00229			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 16-September-19	17.12	P	Foreign Exchange Future	2.52805	2.52829			0
08/08/2019	\$ / R On 16-September-19	17.18	C	Foreign Exchange Future	0.00181	0.00203			0
08/08/2019	\$ / R On 16-September-19	17.18	P	Foreign Exchange Future	2.58781	2.58803			0
08/08/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.00164	0.00184			0
08/08/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	2.63764	2.63784			0
08/08/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.00069	0.00079			0
08/08/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	3.04669	3.04679			0
08/08/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.00043	0.00049			0
08/08/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	3.25643	3.25649			0
08/08/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.00035	0.00041			0
08/08/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	3.33635	3.33641			0
08/08/2019	\$ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.00016	0.00019			0
08/08/2019	\$ / R On 16-September-19	18.27	P	Foreign Exchange Future	3.67616	3.67619			0
08/08/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.00016	0.00018			0
08/08/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	3.69616	3.69618			0
08/08/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.00010	0.00012			0
08/08/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	3.87610	3.87612			0
08/08/2019	\$ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00008	0.00009			0
08/08/2019	\$ / R On 16-September-19	18.60	P	Foreign Exchange Future	4.00608	4.00609			0
08/08/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.00007	0.00009			0
08/08/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	4.03607	4.03609			0
08/08/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.00007	0.00008			0
08/08/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	4.07607	4.07608			0
08/08/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.00001	0.00001			0
08/08/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	4.72601	4.72601			0
08/08/2019	\$ / R On 02-October-19			Any day expiry	14.62300	14.62300			0
08/08/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	1.62223	1.62244			0
08/08/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.00283	0.00304			0
08/08/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	1.30427	1.30483			0
08/08/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.01127	0.01183			0
08/08/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.56808	0.57065			0
08/08/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.14868	0.15125			0
08/08/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.53549	0.53816			0
08/08/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.16609	0.16876			0
08/08/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.06962	0.07167			0
08/08/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.13022	1.13227			0
08/08/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.01879	0.01973			0
08/08/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	1.89939	1.90033			0
08/08/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.00997	0.01057			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.28057	2.28117			0
08/08/2019	\$ / R On 31-October-19			Any day expiry	14.67520	14.67520			0
08/08/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	1.68685	1.68725			0
08/08/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.01165	0.01205			0
08/08/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	1.31908	1.31991			0
08/08/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.03388	0.03471			0
08/08/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	0.68114	0.68326			0
08/08/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.20594	0.20806			0
08/08/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.64995	0.65213			0
08/08/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.22475	0.22693			0
08/08/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.11556	0.11747			0
08/08/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	1.31036	1.31227			0
08/08/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.04519	0.04634			0
08/08/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	2.06999	2.07114			0
08/08/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.02916	0.03004			0
08/08/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	2.44396	2.44484			0
08/08/2019	\$ / R On 29-November-19			Any day expiry	14.72710	14.72710			0
08/08/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.75027	1.75077			0
08/08/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.02317	0.02367			0
08/08/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	0.77707	0.77893			0
08/08/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.24997	0.25183			0
08/08/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	0.74667	0.74858			0
08/08/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.26957	0.27148			0
08/08/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.15692	0.15872			0
08/08/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	1.45982	1.46162			0
08/08/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.07328	0.07451			0
08/08/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.21618	2.21741			0
08/08/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.05181	0.05281			0
08/08/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	2.58471	2.58571			0
08/08/2019	\$ / R On 04-December-19			Any day expiry	14.73620	14.73620			0
08/08/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	1.35693	1.35787			0
08/08/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.06443	0.06537			0
08/08/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.46937	0.47155			0
08/08/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	0.57317	0.57535			0
08/08/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
08/08/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.86411	2.86417			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.00151	0.00157			0
08/08/2019	\$ / R On 13-December-19	12.87	C	Foreign Exchange Future	1.90468	1.90512			0
08/08/2019	\$ / R On 13-December-19	12.87	P	Foreign Exchange Future	0.02208	0.02252			0
08/08/2019	\$ / R On 13-December-19	13.00	C	Foreign Exchange Future	1.78213	1.78266			0
08/08/2019	\$ / R On 13-December-19	13.00	P	Foreign Exchange Future	0.02953	0.03006			0
08/08/2019	\$ / R On 13-December-19	13.03	C	Foreign Exchange Future	1.75411	1.75467			0
08/08/2019	\$ / R On 13-December-19	13.03	P	Foreign Exchange Future	0.03151	0.03207			0
08/08/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.20490	1.20610			0
08/08/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.11230	0.11350			0
08/08/2019	\$ / R On 13-December-19	13.80	C	Foreign Exchange Future	1.09608	1.09743			0
08/08/2019	\$ / R On 13-December-19	13.80	P	Foreign Exchange Future	0.14348	0.14483			0
08/08/2019	\$ / R On 13-December-19	13.94	C	Foreign Exchange Future	0.99286	0.99437			0
08/08/2019	\$ / R On 13-December-19	13.94	P	Foreign Exchange Future	0.18026	0.18177			0
08/08/2019	\$ / R On 13-December-19	14.00	C	Foreign Exchange Future	0.95043	0.95199			0
08/08/2019	\$ / R On 13-December-19	14.00	P	Foreign Exchange Future	0.19783	0.19939			0
08/08/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	0.90373	0.90538			0
08/08/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.22113	0.22278			0
08/08/2019	\$ / R On 13-December-19	14.08	C	Foreign Exchange Future	0.89720	0.89885			0
08/08/2019	\$ / R On 13-December-19	14.08	P	Foreign Exchange Future	0.22460	0.22625			0
08/08/2019	\$ / R On 13-December-19	14.10	C	Foreign Exchange Future	0.88423	0.88591			0
08/08/2019	\$ / R On 13-December-19	14.10	P	Foreign Exchange Future	0.23163	0.23331			0
08/08/2019	\$ / R On 13-December-19	14.11	C	Foreign Exchange Future	0.87780	0.87948			0
08/08/2019	\$ / R On 13-December-19	14.11	P	Foreign Exchange Future	0.23520	0.23688			0
08/08/2019	\$ / R On 13-December-19	14.12	C	Foreign Exchange Future	0.87140	0.87309			0
08/08/2019	\$ / R On 13-December-19	14.12	P	Foreign Exchange Future	0.23880	0.24049			0
08/08/2019	\$ / R On 13-December-19	14.41	C	Foreign Exchange Future	0.70043	0.70236			0
08/08/2019	\$ / R On 13-December-19	14.41	P	Foreign Exchange Future	0.35783	0.35976			0
08/08/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.22553	0.22743			0
08/08/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.27293	1.27483			0
08/08/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.22368	0.22558			0
08/08/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.28108	1.28298			0
08/08/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.22185	0.22375			0
08/08/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.28925	1.29115			0
08/08/2019	\$ / R On 13-December-19	16.13	C	Foreign Exchange Future	0.17220	0.17393			0
08/08/2019	\$ / R On 13-December-19	16.13	P	Foreign Exchange Future	1.54960	1.55133			0
08/08/2019	\$ / R On 13-December-19	16.20	C	Foreign Exchange Future	0.16270	0.16439			0
08/08/2019	\$ / R On 13-December-19	16.20	P	Foreign Exchange Future	1.61010	1.61179			0
08/08/2019	\$ / R On 13-December-19	16.25	C	Foreign Exchange Future	0.15626	0.15792			0
08/08/2019	\$ / R On 13-December-19	16.25	P	Foreign Exchange Future	1.65366	1.65532			0
08/08/2019	\$ / R On 13-December-19	16.35	C	Foreign Exchange Future	0.14360	0.14520			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 13-December-19	16.35	P	Foreign Exchange Future	1.74100	1.74260			0
08/08/2019	\$ / R On 13-December-19	16.37	C	Foreign Exchange Future	0.14119	0.14278			0
08/08/2019	\$ / R On 13-December-19	16.37	P	Foreign Exchange Future	1.75859	1.76018			0
08/08/2019	\$ / R On 13-December-19	16.55	C	Foreign Exchange Future	0.12135	0.12283			0
08/08/2019	\$ / R On 13-December-19	16.55	P	Foreign Exchange Future	1.91875	1.92023			0
08/08/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.09450	0.09581			0
08/08/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	2.19190	2.19321			0
08/08/2019	\$ / R On 13-December-19	16.99	C	Foreign Exchange Future	0.08420	0.08543			0
08/08/2019	\$ / R On 13-December-19	16.99	P	Foreign Exchange Future	2.32160	2.32283			0
08/08/2019	\$ / R On 13-December-19	17.02	C	Foreign Exchange Future	0.08216	0.08336			0
08/08/2019	\$ / R On 13-December-19	17.02	P	Foreign Exchange Future	2.34956	2.35076			0
08/08/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.06138	0.06240			0
08/08/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	2.68878	2.68980			0
08/08/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.00589	0.00608			0
08/08/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.25329	5.25348			0
08/08/2019	\$ / R On 02-January-20			Any day expiry	14.78910	14.78910			0
08/08/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.82199	1.82254			0
08/08/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.03659	0.03714			0
08/08/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	1.39624	1.39723			0
08/08/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.09714	0.09813			0
08/08/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	0.87448	0.87614			0
08/08/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.28908	0.29074			0
08/08/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	0.84459	0.84629			0
08/08/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.30919	0.31089			0
08/08/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.19603	0.19770			0
08/08/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	1.62063	1.62230			0
08/08/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.10364	0.10489			0
08/08/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.36824	2.36949			0
08/08/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.07783	0.07890			0
08/08/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	2.73243	2.73350			0
08/08/2019	\$ / R On 31-January-20			Any day expiry	14.84240	14.84240			0
08/08/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	1.43250	1.43351			0
08/08/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.13010	0.13111			0
08/08/2019	\$ / R On 28-February-20			Any day expiry	14.89510	14.89510			0
08/08/2019	\$ / R On 28-February-20	14.78	C	Any day expiry	0.74355	0.74522			0
08/08/2019	\$ / R On 28-February-20	14.78	P	Any day expiry	0.62845	0.63012			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 02-March-20			Any day expiry	14.90060	14.90060			0
08/08/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	1.47503	1.47605			0
08/08/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.16443	0.16544			0
08/08/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
08/08/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.02034	3.02042			0
08/08/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.00444	0.00452			0
08/08/2019	\$ / R On 16-March-20	12.96	C	Foreign Exchange Future	2.02759	2.02813			0
08/08/2019	\$ / R On 16-March-20	12.96	P	Foreign Exchange Future	0.06169	0.06223			0
08/08/2019	\$ / R On 16-March-20	13.06	C	Foreign Exchange Future	1.94052	1.94113			0
08/08/2019	\$ / R On 16-March-20	13.06	P	Foreign Exchange Future	0.07462	0.07523			0
08/08/2019	\$ / R On 16-March-20	13.19	C	Foreign Exchange Future	1.83015	1.83086			0
08/08/2019	\$ / R On 16-March-20	13.19	P	Foreign Exchange Future	0.09425	0.09496			0
08/08/2019	\$ / R On 16-March-20	13.78	C	Foreign Exchange Future	1.36980	1.37092			0
08/08/2019	\$ / R On 16-March-20	13.78	P	Foreign Exchange Future	0.22390	0.22502			0
08/08/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.21029	1.21155			0
08/08/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.29439	0.29565			0
08/08/2019	\$ / R On 16-March-20	14.40	C	Foreign Exchange Future	0.97504	0.97651			0
08/08/2019	\$ / R On 16-March-20	14.40	P	Foreign Exchange Future	0.44914	0.45061			0
08/08/2019	\$ / R On 16-March-20	14.51	C	Foreign Exchange Future	0.91721	0.91873			0
08/08/2019	\$ / R On 16-March-20	14.51	P	Foreign Exchange Future	0.50131	0.50283			0
08/08/2019	\$ / R On 16-March-20	14.66	C	Foreign Exchange Future	0.84325	0.84482			0
08/08/2019	\$ / R On 16-March-20	14.66	P	Foreign Exchange Future	0.57735	0.57892			0
08/08/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.48956	0.49122			0
08/08/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.17366	1.17532			0
08/08/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.48675	0.48842			0
08/08/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	1.18085	1.18252			0
08/08/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.48396	0.48563			0
08/08/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	1.18806	1.18973			0
08/08/2019	\$ / R On 16-March-20	16.60	C	Foreign Exchange Future	0.28087	0.28234			0
08/08/2019	\$ / R On 16-March-20	16.60	P	Foreign Exchange Future	1.95497	1.95644			0
08/08/2019	\$ / R On 16-March-20	16.81	C	Foreign Exchange Future	0.24980	0.25122			0
08/08/2019	\$ / R On 16-March-20	16.81	P	Foreign Exchange Future	2.13390	2.13532			0
08/08/2019	\$ / R On 16-March-20	17.04	C	Foreign Exchange Future	0.22009	0.22143			0
08/08/2019	\$ / R On 16-March-20	17.04	P	Foreign Exchange Future	2.33419	2.33553			0
08/08/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.15245	0.15359			0
08/08/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	2.95655	2.95769			0
08/08/2019	\$ / R On 16-March-20	17.88	C	Foreign Exchange Future	0.14115	0.14225			0
08/08/2019	\$ / R On 16-March-20	17.88	P	Foreign Exchange Future	3.09525	3.09635			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R On 02-April-20			Any day expiry	14.95720	14.95720			0
08/08/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	1.51692	1.51793			0
08/08/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.19972	0.20073			0
08/08/2019	\$ / R On 29-April-20			Any day expiry	15.00870	15.00870			0
08/08/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	1.54980	1.55079			0
08/08/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.23110	0.23209			0
08/08/2019	\$ / R On 02-June-20			Any day expiry	15.07600	15.07600			0
08/08/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	1.60374	1.60472			0
08/08/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.26774	0.26872			0
08/08/2019	\$ / R On 12-June-20			Foreign Exchange Future	15.09580	15.09580			0
08/08/2019	\$ / R On 12-June-20	11.90	C	Foreign Exchange Future	3.21444	3.21462			0
08/08/2019	\$ / R On 12-June-20	11.90	P	Foreign Exchange Future	0.01864	0.01882			0
08/08/2019	\$ / R On 12-June-20	14.25	C	Foreign Exchange Future	1.29654	1.29772			0
08/08/2019	\$ / R On 12-June-20	14.25	P	Foreign Exchange Future	0.45074	0.45192			0
08/08/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	0.86009	0.86153			0
08/08/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	0.92429	0.92573			0
08/08/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	0.85616	0.85760			0
08/08/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	0.93036	0.93180			0
08/08/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	0.85225	0.85369			0
08/08/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	0.93645	0.93789			0
08/08/2019	\$ / R On 12-June-20	17.26	C	Foreign Exchange Future	0.33974	0.34105			0
08/08/2019	\$ / R On 12-June-20	17.26	P	Foreign Exchange Future	2.50394	2.50525			0
08/08/2019	\$ / R On 28-July-20			Any day expiry	15.18680	15.18680			0
08/08/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	0.89445	0.89582			0
08/08/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	1.07765	1.07902			0
08/08/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.28040	15.28040			0
08/08/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	1.02042	1.02172			0
08/08/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	1.08002	1.08132			0
08/08/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	1.01655	1.01785			0
08/08/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	1.08615	1.08745			0
08/08/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	1.01268	1.01398			0
08/08/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	1.09228	1.09358			0
08/08/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.59400	14.59400			0
08/08/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.24358	0.24723			0
08/08/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.33958	0.34323			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.23960	0.24324			0
08/08/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.34560	0.34924			0
08/08/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.23566	0.23931			0
08/08/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.35166	0.35531			0
08/08/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.75260	14.75260			0
08/08/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	0.94364	0.94522			0
08/08/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.20104	0.20262			0
08/08/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	0.93691	0.93850			0
08/08/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.20431	0.20590			0
08/08/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	0.93021	0.93181			0
08/08/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.20761	0.20921			0
08/08/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.92590	14.92590			0
08/08/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	0.83852	0.84009			0
08/08/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.58262	0.58419			0
08/08/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	0.83381	0.83539			0
08/08/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.58791	0.58949			0
08/08/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	0.82912	0.83070			0
08/08/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.59322	0.59480			0
08/08/2019	£ / R On 16-September-19			Foreign Exchange Future	18.99090	18.99090			0
08/08/2019	£ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.80957	0.81248			0
08/08/2019	£ / R On 16-September-19	18.27	P	Foreign Exchange Future	0.08867	0.09158			0
08/08/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.44016	0.44442			0
08/08/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	0.25926	0.26352			0
08/08/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.43454	0.43881			0
08/08/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	0.26364	0.26791			0
08/08/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.42896	0.43325			0
08/08/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	0.26806	0.27235			0
08/08/2019	£ / R On 16-September-19	19.15	C	Foreign Exchange Future	0.27720	0.28160			0
08/08/2019	£ / R On 16-September-19	19.15	P	Foreign Exchange Future	0.43630	0.44070			0
08/08/2019	£ / R On 13-December-19			Foreign Exchange Future	19.27110	19.27110			0
08/08/2019	£ / R On 13-December-19	18.75	C	Foreign Exchange Future	0.93068	0.93305			0
08/08/2019	£ / R On 13-December-19	18.75	P	Foreign Exchange Future	0.40958	0.41195			0
08/08/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.40299	0.40550			0
08/08/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	1.08189	1.08440			0
08/08/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.40001	0.40251			0
08/08/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	1.08891	1.09141			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.39704	0.39955			0
08/08/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	1.09594	1.09845			0
08/08/2019	£ / R On 13-December-19	22.13	C	Foreign Exchange Future	0.07455	0.07575			0
08/08/2019	£ / R On 13-December-19	22.13	P	Foreign Exchange Future	2.93345	2.93465			0
08/08/2019	£ / R On 16-March-20			Foreign Exchange Future	19.57520	19.57520			0
08/08/2019	£ / R On 16-March-20	19.00	C	Foreign Exchange Future	1.18779	1.18969			0
08/08/2019	£ / R On 16-March-20	19.00	P	Foreign Exchange Future	0.61259	0.61449			0
08/08/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	0.62745	0.62948			0
08/08/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	1.34225	1.34428			0
08/08/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.62424	0.62627			0
08/08/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	1.34904	1.35107			0
08/08/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.62105	0.62308			0
08/08/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	1.35585	1.35788			0
08/08/2019	£ / R On 12-June-20			Foreign Exchange Future	19.86290	19.86290			0
08/08/2019	£ / R On 12-June-20	19.99	C	Foreign Exchange Future	1.05855	1.06035			0
08/08/2019	£ / R On 12-June-20	19.99	P	Foreign Exchange Future	1.18565	1.18745			0
08/08/2019	£ / R On 12-June-20	20.00	C	Foreign Exchange Future	1.05440	1.05621			0
08/08/2019	£ / R On 12-June-20	20.00	P	Foreign Exchange Future	1.19150	1.19331			0
08/08/2019	£ / R On 12-June-20	20.01	C	Foreign Exchange Future	1.05027	1.05208			0
08/08/2019	£ / R On 12-June-20	20.01	P	Foreign Exchange Future	1.19737	1.19918			0
08/08/2019	£ / R On 14-September-20			Foreign Exchange Future	20.17040	20.17040			0
08/08/2019	£ / R On 14-September-20	20.29	C	Foreign Exchange Future	1.28182	1.28348			0
08/08/2019	£ / R On 14-September-20	20.29	P	Foreign Exchange Future	1.40142	1.40308			0
08/08/2019	£ / R On 14-September-20	20.30	C	Foreign Exchange Future	1.27769	1.27935			0
08/08/2019	£ / R On 14-September-20	20.30	P	Foreign Exchange Future	1.40729	1.40895			0
08/08/2019	£ / R On 14-September-20	20.31	C	Foreign Exchange Future	1.27356	1.27522			0
08/08/2019	£ / R On 14-September-20	20.31	P	Foreign Exchange Future	1.41316	1.41482			0
08/08/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13220	0.13220			0
08/08/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01223	0.01224			0
08/08/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00003	0.00004			0
08/08/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.00401	0.00404			0
08/08/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00181	0.00184			0
08/08/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00070	0.00073			0
08/08/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.00850	0.00853			0
08/08/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13460	0.13460			0
08/08/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.01502	0.01502			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00042	0.00042			0
08/08/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.00769	0.00771			0
08/08/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00309	0.00311			0
08/08/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.00347	0.00349			0
08/08/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.00887	0.00889			0
08/08/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13720	0.13720			0
08/08/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01093	0.01095			0
08/08/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00373	0.00375			0
08/08/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.00633	0.00635			0
08/08/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.00913	0.00915			0
08/08/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00352	0.00353			0
08/08/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01632	0.01633			0
08/08/2019	€ / R On 14-August-19			Any day expiry	16.36110	16.36110			0
08/08/2019	€ / R On 14-August-19	16.03	C	Any day expiry	0.34720	0.35185			0
08/08/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.01610	0.02075			0
08/08/2019	€ / R On 14-August-19	16.24	C	Any day expiry	0.18500	0.19344			0
08/08/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.06390	0.07234			0
08/08/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.00274	0.00436			0
08/08/2019	€ / R On 14-August-19	17.01	P	Any day expiry	0.65164	0.65326			0
08/08/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.00000	0.00000			0
08/08/2019	€ / R On 14-August-19	19.65	P	Any day expiry	3.28890	3.28890			0
08/08/2019	€ / R On 16-September-19			Foreign Exchange Future	16.47240	16.47240			0
08/08/2019	€ / R On 16-September-19	15.62	C	Foreign Exchange Future	0.88611	0.88768			0
08/08/2019	€ / R On 16-September-19	15.62	P	Foreign Exchange Future	0.03371	0.03528			0
08/08/2019	€ / R On 16-September-19	15.85	C	Foreign Exchange Future	0.69342	0.69581			0
08/08/2019	€ / R On 16-September-19	15.85	P	Foreign Exchange Future	0.07102	0.07341			0
08/08/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.03102	0.03270			0
08/08/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	1.32862	1.33030			0
08/08/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.03044	0.03209			0
08/08/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	1.33804	1.33969			0
08/08/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.02986	0.03150			0
08/08/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	1.34746	1.34910			0
08/08/2019	€ / R On 16-September-19	18.27	C	Foreign Exchange Future	0.01155	0.01242			0
08/08/2019	€ / R On 16-September-19	18.27	P	Foreign Exchange Future	1.80915	1.81002			0
08/08/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.00577	0.00629			0
08/08/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	2.13337	2.13389			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	€ / R On 13-December-19			Foreign Exchange Future	16.76890	16.76890			0
08/08/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.04300	3.04313			0
08/08/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.00410	0.00423			0
08/08/2019	€ / R On 13-December-19	14.09	C	Foreign Exchange Future	2.68709	2.68731			0
08/08/2019	€ / R On 13-December-19	14.09	P	Foreign Exchange Future	0.00819	0.00841			0
08/08/2019	€ / R On 13-December-19	14.23	C	Foreign Exchange Future	2.54951	2.54978			0
08/08/2019	€ / R On 13-December-19	14.23	P	Foreign Exchange Future	0.01061	0.01088			0
08/08/2019	€ / R On 13-December-19	15.70	C	Foreign Exchange Future	1.21056	1.21195			0
08/08/2019	€ / R On 13-December-19	15.70	P	Foreign Exchange Future	0.14166	0.14305			0
08/08/2019	€ / R On 13-December-19	15.85	C	Foreign Exchange Future	1.09742	1.09897			0
08/08/2019	€ / R On 13-December-19	15.85	P	Foreign Exchange Future	0.17852	0.18007			0
08/08/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	0.89473	0.89659			0
08/08/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.27583	0.27769			0
08/08/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.21659	0.21855			0
08/08/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.45769	1.45965			0
08/08/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.21491	0.21686			0
08/08/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.46601	1.46796			0
08/08/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.21324	0.21519			0
08/08/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.47434	1.47629			0
08/08/2019	€ / R On 13-December-19	19.79	C	Foreign Exchange Future	0.05383	0.05479			0
08/08/2019	€ / R On 13-December-19	19.79	P	Foreign Exchange Future	3.07493	3.07589			0
08/08/2019	€ / R On 13-December-19	19.80	C	Foreign Exchange Future	0.05342	0.05438			0
08/08/2019	€ / R On 13-December-19	19.80	P	Foreign Exchange Future	3.08452	3.08548			0
08/08/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.02825	0.02887			0
08/08/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.87935	3.87997			0
08/08/2019	€ / R On 10-February-20			Any day expiry	16.97740	16.97740			0
08/08/2019	€ / R On 10-February-20	16.65	C	Any day expiry	0.85723	0.85902			0
08/08/2019	€ / R On 10-February-20	16.65	P	Any day expiry	0.52983	0.53162			0
08/08/2019	€ / R On 10-February-20	16.91	C	Any day expiry	0.73561	0.73749			0
08/08/2019	€ / R On 10-February-20	16.91	P	Any day expiry	0.66821	0.67009			0
08/08/2019	€ / R On 10-February-20	17.00	C	Any day expiry	0.69725	0.69915			0
08/08/2019	€ / R On 10-February-20	17.00	P	Any day expiry	0.71985	0.72175			0
08/08/2019	€ / R On 10-February-20	17.07	C	Any day expiry	0.66874	0.67065			0
08/08/2019	€ / R On 10-February-20	17.07	P	Any day expiry	0.76134	0.76325			0
08/08/2019	€ / R On 16-March-20			Foreign Exchange Future	17.09630	17.09630			0
08/08/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.37937	0.38106			0
08/08/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	1.73307	1.73476			0
08/08/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.37739	0.37908			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	1.74109	1.74278			0
08/08/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.37542	0.37711			0
08/08/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	1.74912	1.75081			0
08/08/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.32100	10.32100			0
08/08/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.03425	0.03554			0
08/08/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.46325	0.46454			0
08/08/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.03297	0.03424			0
08/08/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.47197	0.47324			0
08/08/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.03174	0.03298			0
08/08/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.48074	0.48198			0
08/08/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45630	10.45630			0
08/08/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.14105	0.14210			0
08/08/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.57475	0.57580			0
08/08/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.13872	0.13977			0
08/08/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.58242	0.58347			0
08/08/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.13643	0.13747			0
08/08/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.59013	0.59117			0
08/08/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.11733	0.11832			0
08/08/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.66103	0.66202			0
08/08/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.60320	10.60320			0
08/08/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.23447	0.23533			0
08/08/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.68127	0.68213			0
08/08/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.23180	0.23267			0
08/08/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.68860	0.68947			0
08/08/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.22916	0.23003			0
08/08/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.69596	0.69683			0
08/08/2019	CAD/ R On 16-September-19			Foreign Exchange Future	10.87230	10.87230			0
08/08/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.04159	0.04315			0
08/08/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.54929	0.55085			0
08/08/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.04029	0.04182			0
08/08/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.55799	0.55952			0
08/08/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.03903	0.04054			0
08/08/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.56673	0.56824			0
08/08/2019	CAD/ R On 13-December-19			Foreign Exchange Future	11.01030	11.01030			0
08/08/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.16588	0.16712			0
08/08/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.68558	0.68682			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.16357	0.16480			0
08/08/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.69327	0.69450			0
08/08/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.16128	0.16251			0
08/08/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.70098	0.70221			0
08/08/2019	CAD/ R On 16-March-20			Foreign Exchange Future	11.16030	11.16030			0
08/08/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.27617	0.27719			0
08/08/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	0.79587	0.79689			0
08/08/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.27349	0.27451			0
08/08/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	0.80319	0.80421			0
08/08/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.27085	0.27186			0
08/08/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	0.81055	0.81156			0
08/08/2019	CHF / R On 16-September-19			Foreign Exchange Future	14.49840	14.49840			0
08/08/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.02656	0.02802			0
08/08/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	1.20816	1.20962			0
08/08/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.02600	0.02744			0
08/08/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	1.21760	1.21904			0
08/08/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.02545	0.02687			0
08/08/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	1.22705	1.22847			0
08/08/2019	CHF / R On 13-December-19			Foreign Exchange Future	14.77310	14.77310			0
08/08/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.19163	0.19340			0
08/08/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.36853	1.37030			0
08/08/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.19001	0.19177			0
08/08/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.37691	1.37867			0
08/08/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.18840	0.19015			0
08/08/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.38530	1.38705			0
08/08/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.07740	15.07740			0
08/08/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.30233	0.30384			0
08/08/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.84493	1.84644			0
08/08/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.30059	0.30209			0
08/08/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.85319	1.85469			0
08/08/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.29885	0.30036			0
08/08/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.86145	1.86296			0
08/08/2019	CNH / R On 16-September-19			Foreign Exchange Future	2.19190	2.19190			0
08/08/2019	CNH / R On 16-September-19	2.08	C	Foreign Exchange Future	0.11690	0.11712			0
08/08/2019	CNH / R On 16-September-19	2.08	P	Foreign Exchange Future	0.00500	0.00522			0
08/08/2019	CNH / R On 16-September-19	2.09	C	Foreign Exchange Future	0.10811	0.10837			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	CNH / R On 16-September-19	2.09	P	Foreign Exchange Future	0.00621	0.00647			0
08/08/2019	CNH / R On 16-September-19	2.10	C	Foreign Exchange Future	0.09956	0.09985			0
08/08/2019	CNH / R On 16-September-19	2.10	P	Foreign Exchange Future	0.00766	0.00795			0
08/08/2019	CNH / R On 13-December-19			Foreign Exchange Future	2.21470	2.21470			0
08/08/2019	CNH / R On 13-December-19	2.10	C	Foreign Exchange Future	0.13965	0.13986			0
08/08/2019	CNH / R On 13-December-19	2.10	P	Foreign Exchange Future	0.02495	0.02516			0
08/08/2019	CNH / R On 13-December-19	2.11	C	Foreign Exchange Future	0.13258	0.13280			0
08/08/2019	CNH / R On 13-December-19	2.11	P	Foreign Exchange Future	0.02788	0.02810			0
08/08/2019	CNH / R On 13-December-19	2.12	C	Foreign Exchange Future	0.12573	0.12596			0
08/08/2019	CNH / R On 13-December-19	2.12	P	Foreign Exchange Future	0.03103	0.03126			0
08/08/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.20830	2.20830			0
08/08/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.00247	0.00263			0
08/08/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.17417	0.17433			0
08/08/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.00207	0.00220			0
08/08/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.18377	0.18390			0
08/08/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.00172	0.00184			0
08/08/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.19342	0.19354			0
08/08/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.24950	2.24950			0
08/08/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.00933	0.00947			0
08/08/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.28983	0.28997			0
08/08/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.00858	0.00871			0
08/08/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.29908	0.29921			0
08/08/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.00788	0.00801			0
08/08/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.30838	0.30851			0
08/08/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.29500	2.29500			0
08/08/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.02311	0.02327			0
08/08/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.32811	0.32827			0
08/08/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.02201	0.02216			0
08/08/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.33701	0.33716			0
08/08/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.02096	0.02111			0
08/08/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.34596	0.34611			0
08/08/2019	HK\$/R On 16-September-19			Foreign Exchange Future	1.86490	1.86490			0
08/08/2019	HK\$/R On 16-September-19	1.81	C	Foreign Exchange Future	0.06851	0.06887			0
08/08/2019	HK\$/R On 16-September-19	1.81	P	Foreign Exchange Future	0.01361	0.01397			0
08/08/2019	HK\$/R On 16-September-19	1.82	C	Foreign Exchange Future	0.06160	0.06199			0
08/08/2019	HK\$/R On 16-September-19	1.82	P	Foreign Exchange Future	0.01670	0.01709			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	HK\$/R On 16-September-19	1.83	C	Foreign Exchange Future	0.05513	0.05554			0
08/08/2019	HK\$/R On 16-September-19	1.83	P	Foreign Exchange Future	0.02023	0.02064			0
08/08/2019	HK\$/R On 13-December-19			Foreign Exchange Future	1.88810	1.88810			0
08/08/2019	HK\$/R On 13-December-19	1.83	C	Foreign Exchange Future	0.09751	0.09775			0
08/08/2019	HK\$/R On 13-December-19	1.83	P	Foreign Exchange Future	0.03941	0.03965			0
08/08/2019	HK\$/R On 13-December-19	1.84	C	Foreign Exchange Future	0.09183	0.09208			0
08/08/2019	HK\$/R On 13-December-19	1.84	P	Foreign Exchange Future	0.04373	0.04398			0
08/08/2019	HK\$/R On 13-December-19	1.85	C	Foreign Exchange Future	0.08641	0.08666			0
08/08/2019	HK\$/R On 13-December-19	1.85	P	Foreign Exchange Future	0.04831	0.04856			0
08/08/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13990	0.13990			0
08/08/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13910	0.13910			0
08/08/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13910	0.13910			0
08/08/2019	NOK/R On 16-September-19			Foreign Exchange Future	1.69320	1.69320			0
08/08/2019	NOK/R On 13-December-19			Foreign Exchange Future	1.71570	1.71570			0
08/08/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.75890	9.75890			0
08/08/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.12340	0.12541			0
08/08/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.20450	0.20651			0
08/08/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.11962	0.12162			0
08/08/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.21072	0.21272			0
08/08/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.11594	0.11794			0
08/08/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.21704	0.21904			0
08/08/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.88230	9.88230			0
08/08/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.14348	0.14455			0
08/08/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.60118	0.60225			0
08/08/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.14116	0.14223			0
08/08/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.60886	0.60993			0
08/08/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.13888	0.13995			0
08/08/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.61658	0.61765			0
08/08/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.01410	10.01410			0
08/08/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.23038	0.23127			0
08/08/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.72628	0.72717			0
08/08/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.22787	0.22875			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.73377	0.73465			0
08/08/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.22539	0.22627			0
08/08/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.74129	0.74217			0
08/08/2019	PULA / R On 16-September-19			Foreign Exchange Future	1.34620	1.34620			0
08/08/2019	PULA / R On 16-September-19	1.32	C	Foreign Exchange Future	0.02620	0.02620			0
08/08/2019	PULA / R On 16-September-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	PULA / R On 16-September-19	1.33	C	Foreign Exchange Future	0.01620	0.01620			0
08/08/2019	PULA / R On 16-September-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	PULA / R On 16-September-19	1.34	C	Foreign Exchange Future	0.00620	0.00620			0
08/08/2019	PULA / R On 16-September-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	PULA / R On 13-December-19			Foreign Exchange Future	1.35080	1.35080			0
08/08/2019	PULA / R On 13-December-19	1.33	C	Foreign Exchange Future	0.02080	0.02080			0
08/08/2019	PULA / R On 13-December-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	PULA / R On 13-December-19	1.34	C	Foreign Exchange Future	0.01080	0.01080			0
08/08/2019	PULA / R On 13-December-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	PULA / R On 13-December-19	1.35	C	Foreign Exchange Future	0.00080	0.00080			0
08/08/2019	PULA / R On 13-December-19	1.35	P	Foreign Exchange Future	0.00000	0.00000			0
08/08/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.30130	1.30130			0
08/08/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.30630	1.30630			0
08/08/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.31150	1.31150			0
08/08/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	1.12870	1.12870			0
08/08/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.13670	1.13670			0
08/08/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.14540	1.14540			0
08/08/2019	SGD / R On 16-September-19			Foreign Exchange Future	10.74940	10.74940			0
08/08/2019	SGD / R On 16-September-19	10.52	C	Foreign Exchange Future	0.30871	0.31058			0
08/08/2019	SGD / R On 16-September-19	10.52	P	Foreign Exchange Future	0.07931	0.08118			0
08/08/2019	SGD / R On 16-September-19	10.53	C	Foreign Exchange Future	0.30193	0.30383			0
08/08/2019	SGD / R On 16-September-19	10.53	P	Foreign Exchange Future	0.08253	0.08443			0
08/08/2019	SGD / R On 16-September-19	10.54	C	Foreign Exchange Future	0.29524	0.29717			0
08/08/2019	SGD / R On 16-September-19	10.54	P	Foreign Exchange Future	0.08584	0.08777			0
08/08/2019	SGD / R On 13-December-19			Foreign Exchange Future	10.88370	10.88370			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
08/08/2019	SGD / R On 13-December-19	10.66	C	Foreign Exchange Future	0.44541	0.44662			0
08/08/2019	SGD / R On 13-December-19	10.66	P	Foreign Exchange Future	0.22171	0.22292			0
08/08/2019	SGD / R On 13-December-19	10.67	C	Foreign Exchange Future	0.43981	0.44103			0
08/08/2019	SGD / R On 13-December-19	10.67	P	Foreign Exchange Future	0.22611	0.22733			0
08/08/2019	SGD / R On 13-December-19	10.68	C	Foreign Exchange Future	0.43425	0.43548			0
08/08/2019	SGD / R On 13-December-19	10.68	P	Foreign Exchange Future	0.23055	0.23178			0
08/08/2019	TRY / R On 16-September-19			Foreign Exchange Future	2.24660	2.24660			0
08/08/2019	TRY / R On 16-September-19	2.34	C	Foreign Exchange Future	0.02715	0.02782			0
08/08/2019	TRY / R On 16-September-19	2.34	P	Foreign Exchange Future	0.12055	0.12122			0
08/08/2019	TRY / R On 16-September-19	2.35	C	Foreign Exchange Future	0.02446	0.02512			0
08/08/2019	TRY / R On 16-September-19	2.35	P	Foreign Exchange Future	0.12786	0.12852			0
08/08/2019	TRY / R On 16-September-19	2.36	C	Foreign Exchange Future	0.02214	0.02277			0
08/08/2019	TRY / R On 16-September-19	2.36	P	Foreign Exchange Future	0.13554	0.13617			0
08/08/2019	TRY / R On 13-December-19			Foreign Exchange Future	2.14970	2.14970			0
08/08/2019	TRY / R On 13-December-19	2.28	C	Foreign Exchange Future	0.06167	0.06207			0
08/08/2019	TRY / R On 13-December-19	2.28	P	Foreign Exchange Future	0.19197	0.19237			0
08/08/2019	TRY / R On 13-December-19	2.29	C	Foreign Exchange Future	0.05872	0.05913			0
08/08/2019	TRY / R On 13-December-19	2.29	P	Foreign Exchange Future	0.19902	0.19943			0
08/08/2019	TRY / R On 13-December-19	2.30	C	Foreign Exchange Future	0.05590	0.05630			0
08/08/2019	TRY / R On 13-December-19	2.30	P	Foreign Exchange Future	0.20620	0.20660			0
Futures Open Interest									0.00
Options Open Interest									0.00
Total									0.00