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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 11/01/2019 TO: 11/01/2019

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 18-January-19			Any day expiry	13.88790	13.91680			0
11/01/2019	\$ / R On 18-January-19	12.66	C	Any day expiry	1.22805	1.25701			0
11/01/2019	\$ / R On 18-January-19	12.66	P	Any day expiry	0.00015	0.00021			263
11/01/2019	\$ / R On 18-January-19	13.80	C	Any day expiry	0.17365	0.20895			0
11/01/2019	\$ / R On 18-January-19	13.80	P	Any day expiry	0.08575	0.09215			25,000
11/01/2019	\$ / R On 15-January-19	13.86	C	Any day expiry	0.09108	0.13738			0
11/01/2019	\$ / R On 15-January-19	13.86	P	Any day expiry	0.06598	0.08578			174
11/01/2019	\$ / R On 15-January-19	14.00	C	Any day expiry	0.03825	0.07511			174
11/01/2019	\$ / R On 15-January-19	14.00	P	Any day expiry	0.15315	0.16351			0
11/01/2019	\$ / R On 15-January-19	14.19	C	Any day expiry	0.01217	0.03226			0
11/01/2019	\$ / R On 15-January-19	14.19	P	Any day expiry	0.31707	0.31066			0
11/01/2019	\$ / R On 15-January-19	14.29	C	Any day expiry	0.00680	0.02039			0
11/01/2019	\$ / R On 15-January-19	14.29	P	Any day expiry	0.41170	0.39879			218
11/01/2019	\$ / R On 15-January-19	14.36	C	Any day expiry	0.00459	0.01477			218
11/01/2019	\$ / R On 15-January-19	14.36	P	Any day expiry	0.47949	0.46317			0
11/01/2019	\$ / R On 17-January-19	14.47	C	Any day expiry	0.00713	0.01376			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 17-January-19	14.47	P	Any day expiry	0.59063	0.56866			0
11/01/2019	\$ / R On 16-January-19	14.48	C	Any day expiry	0.00443	0.01144			0
11/01/2019	\$ / R On 16-January-19	14.48	P	Any day expiry	0.59933	0.57814			0
11/01/2019	\$ / R On 25-January-19			Any day expiry	13.89840	13.92860			51
11/01/2019	\$ / R On 25-January-19	14.02	C	Any day expiry	0.12487	0.15456			0
11/01/2019	\$ / R On 25-January-19	14.02	P	Any day expiry	0.24647	0.24596			0
11/01/2019	\$ / R On 21-January-19	14.26	C	Any day expiry	0.03391	0.05315			0
11/01/2019	\$ / R On 21-January-19	14.26	P	Any day expiry	0.40181	0.39115			0
11/01/2019	\$ / R On 31-January-19			Any day expiry	13.90880	13.93850			1,922
11/01/2019	\$ / R On 31-January-19	12.79	C	Any day expiry	1.12379	1.15458			0
11/01/2019	\$ / R On 31-January-19	12.79	P	Any day expiry	0.00499	0.00608			0
11/01/2019	\$ / R On 30-January-19	12.95	C	Any day expiry	0.96324	0.99518			0
11/01/2019	\$ / R On 30-January-19	12.95	P	Any day expiry	0.00614	0.00828			0
11/01/2019	\$ / R On 31-January-19	13.00	C	Any day expiry	0.91700	0.94926			0
11/01/2019	\$ / R On 31-January-19	13.00	P	Any day expiry	0.00820	0.01076			500
11/01/2019	\$ / R On 31-January-19	13.80	C	Any day expiry	0.26609	0.29969			0
11/01/2019	\$ / R On 31-January-19	13.80	P	Any day expiry	0.15729	0.16119			600
11/01/2019	\$ / R On 31-January-19	13.95	C	Any day expiry	0.19301	0.22297			0
11/01/2019	\$ / R On 31-January-19	13.95	P	Any day expiry	0.23421	0.23447			731
11/01/2019	\$ / R On 31-January-19	14.00	C	Any day expiry	0.17305	0.20190			731
11/01/2019	\$ / R On 31-January-19	14.00	P	Any day expiry	0.26425	0.26340			0
11/01/2019	\$ / R On 31-January-19	14.20	C	Any day expiry	0.10973	0.13351			600
11/01/2019	\$ / R On 31-January-19	14.20	P	Any day expiry	0.40093	0.39501			250
11/01/2019	\$ / R On 31-January-19	14.25	C	Any day expiry	0.09752	0.11997			0
11/01/2019	\$ / R On 31-January-19	14.25	P	Any day expiry	0.43872	0.43147			250
11/01/2019	\$ / R On 31-January-19	14.38	C	Any day expiry	0.07133	0.09036			500
11/01/2019	\$ / R On 31-January-19	14.38	P	Any day expiry	0.54253	0.53186			0
11/01/2019	\$ / R On 31-January-19	14.55	C	Any day expiry	0.04693	0.06182			600
11/01/2019	\$ / R On 31-January-19	14.55	P	Any day expiry	0.68813	0.67332			0
11/01/2019	\$ / R On 30-January-19	14.88	C	Any day expiry	0.01708	0.02486			0
11/01/2019	\$ / R On 30-January-19	14.88	P	Any day expiry	0.98998	0.96796			0
11/01/2019	\$ / R On 31-January-19	15.13	C	Any day expiry	0.00953	0.01404			250
11/01/2019	\$ / R On 31-January-19	15.13	P	Any day expiry	1.23073	1.20554			0
11/01/2019	\$ / R On 31-January-19	15.47	C	Any day expiry	0.00404	0.00595			250
11/01/2019	\$ / R On 31-January-19	15.47	P	Any day expiry	1.56524	1.53745			0
11/01/2019	\$ / R On 15-February-19			Any day expiry	13.93480	13.96330			6
11/01/2019	\$ / R On 15-February-19	14.35	C	Any day expiry	0.14722	0.16896			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 15-February-19	14.35	P	Any day expiry	0.56242	0.55566			0
11/01/2019	\$ / R On 13-February-19	15.10	C	Any day expiry	0.03551	0.04480			0
11/01/2019	\$ / R On 13-February-19	15.10	P	Any day expiry	1.20411	1.18490			0
11/01/2019	\$ / R On 28-February-19			Any day expiry	13.95670	13.98560			6,062
11/01/2019	\$ / R On 28-February-19	12.83	C	Any day expiry	1.14861	1.17880			0
11/01/2019	\$ / R On 28-February-19	12.83	P	Any day expiry	0.02191	0.02320			0
11/01/2019	\$ / R On 28-February-19	13.00	C	Any day expiry	0.99466	1.02551			0
11/01/2019	\$ / R On 28-February-19	13.00	P	Any day expiry	0.03796	0.03991			500
11/01/2019	\$ / R On 28-February-19	13.70	C	Any day expiry	0.47198	0.50325			0
11/01/2019	\$ / R On 28-February-19	13.70	P	Any day expiry	0.21528	0.21765			600
11/01/2019	\$ / R On 25-February-19	14.07	C	Any day expiry	0.27645	0.30333			0
11/01/2019	\$ / R On 25-February-19	14.07	P	Any day expiry	0.39485	0.39293			0
11/01/2019	\$ / R On 28-February-19	14.20	C	Any day expiry	0.24570	0.27092			0
11/01/2019	\$ / R On 28-February-19	14.20	P	Any day expiry	0.48900	0.48532			250
11/01/2019	\$ / R On 28-February-19	14.25	C	Any day expiry	0.22977	0.25424			600
11/01/2019	\$ / R On 28-February-19	14.25	P	Any day expiry	0.52307	0.51864			250
11/01/2019	\$ / R On 28-February-19	14.52	C	Any day expiry	0.15913	0.17946			500
11/01/2019	\$ / R On 28-February-19	14.52	P	Any day expiry	0.72243	0.71386			0
11/01/2019	\$ / R On 28-February-19	14.75	C	Any day expiry	0.11554	0.13261			600
11/01/2019	\$ / R On 28-February-19	14.75	P	Any day expiry	0.90884	0.89701			0
11/01/2019	\$ / R On 28-February-19	15.27	C	Any day expiry	0.05531	0.06567			250
11/01/2019	\$ / R On 28-February-19	15.27	P	Any day expiry	1.36861	1.35007			0
11/01/2019	\$ / R On 28-February-19	15.63	C	Any day expiry	0.03070	0.03826			250
11/01/2019	\$ / R On 28-February-19	15.63	P	Any day expiry	1.70400	1.68266			0
11/01/2019	\$ / R On 05-March-19			Any day expiry	13.96510	13.99410			80
11/01/2019	\$ / R On 04-March-19	14.34	C	Any day expiry	0.21786	0.24134			0
11/01/2019	\$ / R On 04-March-19	14.34	P	Any day expiry	0.59446	0.58894			0
11/01/2019	\$ / R On 05-March-19	14.39	C	Any day expiry	0.20860	0.23145			0
11/01/2019	\$ / R On 05-March-19	14.39	P	Any day expiry	0.63350	0.62735			0
11/01/2019	\$ / R On 11-March-19			Any day expiry	13.97520	14.00440			0
11/01/2019	\$ / R On 11-March-19	13.94	C	Any day expiry	0.39264	0.42228			0
11/01/2019	\$ / R On 11-March-19	13.94	P	Any day expiry	0.35744	0.35788			27,500
11/01/2019	\$ / R On 11-March-19	15.15	C	Any day expiry	0.09053	0.10396			27,500
11/01/2019	\$ / R On 11-March-19	15.15	P	Any day expiry	1.26533	1.24956			0
11/01/2019	\$ / R On 18-March-19			Foreign Exchange Future	13.98700	14.01640			528,463
11/01/2019	\$ / R On 18-March-19	10.33	C	Foreign Exchange Future	3.65724	3.68665			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 18-March-19	10.33	P	Foreign Exchange Future	0.00024	0.00025			1,000
11/01/2019	\$ / R On 18-March-19	11.50	C	Foreign Exchange Future	2.49063	2.52048			0
11/01/2019	\$ / R On 18-March-19	11.50	P	Foreign Exchange Future	0.00363	0.00408			0
11/01/2019	\$ / R On 18-March-19	11.74	C	Foreign Exchange Future	2.25226	2.28239			0
11/01/2019	\$ / R On 18-March-19	11.74	P	Foreign Exchange Future	0.00526	0.00599			1,000
11/01/2019	\$ / R On 18-March-19	11.80	C	Foreign Exchange Future	2.19277	2.22300			0
11/01/2019	\$ / R On 18-March-19	11.80	P	Foreign Exchange Future	0.00577	0.00660			0
11/01/2019	\$ / R On 18-March-19	12.06	C	Foreign Exchange Future	1.93570	1.96645			0
11/01/2019	\$ / R On 18-March-19	12.06	P	Foreign Exchange Future	0.00870	0.01005			0
11/01/2019	\$ / R On 18-March-19	12.47	C	Foreign Exchange Future	1.53391	1.56610			0
11/01/2019	\$ / R On 18-March-19	12.47	P	Foreign Exchange Future	0.01691	0.01970			721
11/01/2019	\$ / R On 18-March-19	12.51	C	Foreign Exchange Future	1.49507	1.52746			0
11/01/2019	\$ / R On 18-March-19	12.51	P	Foreign Exchange Future	0.01807	0.02106			720
11/01/2019	\$ / R On 18-March-19	12.76	C	Foreign Exchange Future	1.26049	1.29240			0
11/01/2019	\$ / R On 18-March-19	12.76	P	Foreign Exchange Future	0.03349	0.03600			0
11/01/2019	\$ / R On 18-March-19	12.80	C	Foreign Exchange Future	1.22440	1.25642			0
11/01/2019	\$ / R On 18-March-19	12.80	P	Foreign Exchange Future	0.03740	0.04002			8,132
11/01/2019	\$ / R On 18-March-19	12.90	C	Foreign Exchange Future	1.13574	1.16805			0
11/01/2019	\$ / R On 18-March-19	12.90	P	Foreign Exchange Future	0.04874	0.05165			16,000
11/01/2019	\$ / R On 18-March-19	12.92	C	Foreign Exchange Future	1.11831	1.15066			0
11/01/2019	\$ / R On 18-March-19	12.92	P	Foreign Exchange Future	0.05131	0.05426			139,342
11/01/2019	\$ / R On 18-March-19	13.00	C	Foreign Exchange Future	1.04960	1.08214			0
11/01/2019	\$ / R On 18-March-19	13.00	P	Foreign Exchange Future	0.06260	0.06574			15,434
11/01/2019	\$ / R On 18-March-19	13.05	C	Foreign Exchange Future	1.00757	1.04019			0
11/01/2019	\$ / R On 18-March-19	13.05	P	Foreign Exchange Future	0.07057	0.07379			1,155
11/01/2019	\$ / R On 18-March-19	13.12	C	Foreign Exchange Future	0.94997	0.98268			0
11/01/2019	\$ / R On 18-March-19	13.12	P	Foreign Exchange Future	0.08297	0.08628			138,000
11/01/2019	\$ / R On 18-March-19	13.15	C	Foreign Exchange Future	0.92576	0.95850			0
11/01/2019	\$ / R On 18-March-19	13.15	P	Foreign Exchange Future	0.08876	0.09210			10,125
11/01/2019	\$ / R On 18-March-19	13.25	C	Foreign Exchange Future	0.84720	0.87995			0
11/01/2019	\$ / R On 18-March-19	13.25	P	Foreign Exchange Future	0.11020	0.11355			225,407
11/01/2019	\$ / R On 18-March-19	13.33	C	Foreign Exchange Future	0.78731	0.81955			0
11/01/2019	\$ / R On 18-March-19	13.33	P	Foreign Exchange Future	0.13031	0.13315			135,043
11/01/2019	\$ / R On 18-March-19	13.36	C	Foreign Exchange Future	0.76575	0.79765			0
11/01/2019	\$ / R On 18-March-19	13.36	P	Foreign Exchange Future	0.13875	0.14125			134,750
11/01/2019	\$ / R On 18-March-19	13.40	C	Foreign Exchange Future	0.73756	0.76947			0
11/01/2019	\$ / R On 18-March-19	13.40	P	Foreign Exchange Future	0.15056	0.15307			0
11/01/2019	\$ / R On 18-March-19	13.45	C	Foreign Exchange Future	0.70325	0.73514			0
11/01/2019	\$ / R On 18-March-19	13.45	P	Foreign Exchange Future	0.16625	0.16874			0
11/01/2019	\$ / R On 18-March-19	13.46	C	Foreign Exchange Future	0.69651	0.72839			0

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11/01/2019	\$ / R On 18-March-19	13.46	P	Foreign Exchange Future	0.16951	0.17199			20,000
11/01/2019	\$ / R On 18-March-19	13.50	C	Foreign Exchange Future	0.66996	0.70181			0
11/01/2019	\$ / R On 18-March-19	13.50	P	Foreign Exchange Future	0.18296	0.18541			17,050
11/01/2019	\$ / R On 18-March-19	13.55	C	Foreign Exchange Future	0.63771	0.66950			0
11/01/2019	\$ / R On 18-March-19	13.55	P	Foreign Exchange Future	0.20071	0.20310			10,000
11/01/2019	\$ / R On 18-March-19	13.60	C	Foreign Exchange Future	0.60652	0.63821			0
11/01/2019	\$ / R On 18-March-19	13.60	P	Foreign Exchange Future	0.21952	0.22181			6,570
11/01/2019	\$ / R On 18-March-19	13.62	C	Foreign Exchange Future	0.59434	0.62598			0
11/01/2019	\$ / R On 18-March-19	13.62	P	Foreign Exchange Future	0.22734	0.22958			6,432
11/01/2019	\$ / R On 18-March-19	13.68	C	Foreign Exchange Future	0.55881	0.59029			0
11/01/2019	\$ / R On 18-March-19	13.68	P	Foreign Exchange Future	0.25181	0.25389			14,200
11/01/2019	\$ / R On 18-March-19	13.70	C	Foreign Exchange Future	0.54731	0.57872			0
11/01/2019	\$ / R On 18-March-19	13.70	P	Foreign Exchange Future	0.26031	0.26232			2,500
11/01/2019	\$ / R On 18-March-19	13.72	C	Foreign Exchange Future	0.53598	0.56732			0
11/01/2019	\$ / R On 18-March-19	13.72	P	Foreign Exchange Future	0.26898	0.27092			10,000
11/01/2019	\$ / R On 18-March-19	13.75	C	Foreign Exchange Future	0.51929	0.55052			0
11/01/2019	\$ / R On 18-March-19	13.75	P	Foreign Exchange Future	0.28229	0.28412			17,981
11/01/2019	\$ / R On 18-March-19	13.79	C	Foreign Exchange Future	0.49764	0.52870			0
11/01/2019	\$ / R On 18-March-19	13.79	P	Foreign Exchange Future	0.30064	0.30230			262,812
11/01/2019	\$ / R On 18-March-19	13.82	C	Foreign Exchange Future	0.48184	0.51276			0
11/01/2019	\$ / R On 18-March-19	13.82	P	Foreign Exchange Future	0.31484	0.31636			1,800
11/01/2019	\$ / R On 18-March-19	13.85	C	Foreign Exchange Future	0.46642	0.49718			0
11/01/2019	\$ / R On 18-March-19	13.85	P	Foreign Exchange Future	0.32942	0.33078			1,000
11/01/2019	\$ / R On 18-March-19	13.86	C	Foreign Exchange Future	0.46136	0.49207			0
11/01/2019	\$ / R On 18-March-19	13.86	P	Foreign Exchange Future	0.33436	0.33567			721
11/01/2019	\$ / R On 18-March-19	13.90	C	Foreign Exchange Future	0.44155	0.47203			0
11/01/2019	\$ / R On 18-March-19	13.90	P	Foreign Exchange Future	0.35455	0.35563			720
11/01/2019	\$ / R On 18-March-19	13.95	C	Foreign Exchange Future	0.41770	0.44788			1,000
11/01/2019	\$ / R On 18-March-19	13.95	P	Foreign Exchange Future	0.38070	0.38148			0
11/01/2019	\$ / R On 18-March-19	14.00	C	Foreign Exchange Future	0.39486	0.42471			100
11/01/2019	\$ / R On 18-March-19	14.00	P	Foreign Exchange Future	0.40786	0.40831			35,606
11/01/2019	\$ / R On 18-March-19	14.04	C	Foreign Exchange Future	0.37818	0.40686			0
11/01/2019	\$ / R On 18-March-19	14.04	P	Foreign Exchange Future	0.43118	0.43046			7,100
11/01/2019	\$ / R On 18-March-19	14.05	C	Foreign Exchange Future	0.37410	0.40250			0
11/01/2019	\$ / R On 18-March-19	14.05	P	Foreign Exchange Future	0.43710	0.43610			0
11/01/2019	\$ / R On 18-March-19	14.20	C	Foreign Exchange Future	0.31752	0.34418			2,000
11/01/2019	\$ / R On 18-March-19	14.20	P	Foreign Exchange Future	0.53052	0.52778			0
11/01/2019	\$ / R On 18-March-19	14.25	C	Foreign Exchange Future	0.30046	0.32651			750
11/01/2019	\$ / R On 18-March-19	14.25	P	Foreign Exchange Future	0.56346	0.56011			0
11/01/2019	\$ / R On 18-March-19	14.28	C	Foreign Exchange Future	0.29064	0.31632			0

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11/01/2019	\$ / R On 18-March-19	14.28	P	Foreign Exchange Future	0.58364	0.57992			7,028
11/01/2019	\$ / R On 18-March-19	14.30	C	Foreign Exchange Future	0.28425	0.30968			250
11/01/2019	\$ / R On 18-March-19	14.30	P	Foreign Exchange Future	0.59725	0.59328			3,000
11/01/2019	\$ / R On 18-March-19	14.35	C	Foreign Exchange Future	0.26886	0.29366			0
11/01/2019	\$ / R On 18-March-19	14.35	P	Foreign Exchange Future	0.63186	0.62726			139,342
11/01/2019	\$ / R On 18-March-19	14.42	C	Foreign Exchange Future	0.24862	0.27254			0
11/01/2019	\$ / R On 18-March-19	14.42	P	Foreign Exchange Future	0.68162	0.67614			0
11/01/2019	\$ / R On 18-March-19	14.44	C	Foreign Exchange Future	0.24311	0.26677			0
11/01/2019	\$ / R On 18-March-19	14.44	P	Foreign Exchange Future	0.69612	0.69037			7,000
11/01/2019	\$ / R On 18-March-19	14.45	C	Foreign Exchange Future	0.24040	0.26393			0
11/01/2019	\$ / R On 18-March-19	14.45	P	Foreign Exchange Future	0.70340	0.69753			1,000
11/01/2019	\$ / R On 18-March-19	14.46	C	Foreign Exchange Future	0.23772	0.26112			6,332
11/01/2019	\$ / R On 18-March-19	14.46	P	Foreign Exchange Future	0.71072	0.70472			0
11/01/2019	\$ / R On 18-March-19	14.48	C	Foreign Exchange Future	0.23244	0.25558			1,000
11/01/2019	\$ / R On 18-March-19	14.48	P	Foreign Exchange Future	0.72544	0.71918			0
11/01/2019	\$ / R On 18-March-19	14.50	C	Foreign Exchange Future	0.22728	0.25016			225,780
11/01/2019	\$ / R On 18-March-19	14.50	P	Foreign Exchange Future	0.74028	0.73376			50
11/01/2019	\$ / R On 18-March-19	14.53	C	Foreign Exchange Future	0.21974	0.24223			0
11/01/2019	\$ / R On 18-March-19	14.53	P	Foreign Exchange Future	0.76274	0.75583			108
11/01/2019	\$ / R On 18-March-19	14.56	C	Foreign Exchange Future	0.21244	0.23455			0
11/01/2019	\$ / R On 18-March-19	14.56	P	Foreign Exchange Future	0.78544	0.77815			138,000
11/01/2019	\$ / R On 18-March-19	14.65	C	Foreign Exchange Future	0.19193	0.21290			0
11/01/2019	\$ / R On 18-March-19	14.65	P	Foreign Exchange Future	0.85493	0.84650			10,000
11/01/2019	\$ / R On 18-March-19	14.74	C	Foreign Exchange Future	0.17327	0.19321			0
11/01/2019	\$ / R On 18-March-19	14.74	P	Foreign Exchange Future	0.92627	0.91681			24,325
11/01/2019	\$ / R On 18-March-19	14.80	C	Foreign Exchange Future	0.16175	0.18091			2,000
11/01/2019	\$ / R On 18-March-19	14.80	P	Foreign Exchange Future	0.97475	0.96451			0
11/01/2019	\$ / R On 18-March-19	14.81	C	Foreign Exchange Future	0.15990	0.17893			0
11/01/2019	\$ / R On 18-March-19	14.81	P	Foreign Exchange Future	0.98290	0.97253			135,043
11/01/2019	\$ / R On 18-March-19	14.82	C	Foreign Exchange Future	0.15808	0.17696			0
11/01/2019	\$ / R On 18-March-19	14.82	P	Foreign Exchange Future	0.99108	0.98056			4,145
11/01/2019	\$ / R On 18-March-19	14.83	C	Foreign Exchange Future	0.15627	0.17503			0
11/01/2019	\$ / R On 18-March-19	14.83	P	Foreign Exchange Future	0.99927	0.98863			10,010
11/01/2019	\$ / R On 18-March-19	14.84	C	Foreign Exchange Future	0.15449	0.17311			0
11/01/2019	\$ / R On 18-March-19	14.84	P	Foreign Exchange Future	1.00749	0.99671			134,750
11/01/2019	\$ / R On 18-March-19	14.96	C	Foreign Exchange Future	0.13461	0.15165			0
11/01/2019	\$ / R On 18-March-19	14.96	P	Foreign Exchange Future	1.10761	1.09525			0
11/01/2019	\$ / R On 18-March-19	14.99	C	Foreign Exchange Future	0.13005	0.14671			0
11/01/2019	\$ / R On 18-March-19	14.99	P	Foreign Exchange Future	1.13305	1.12031			0
11/01/2019	\$ / R On 18-March-19	15.00	C	Foreign Exchange Future	0.12857	0.14510			1,260

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 18-March-19	15.00	P	Foreign Exchange Future	1.14157	1.12870			0
11/01/2019	\$ / R On 18-March-19	15.04	C	Foreign Exchange Future	0.12280	0.13884			0
11/01/2019	\$ / R On 18-March-19	15.04	P	Foreign Exchange Future	1.17580	1.16244			63,500
11/01/2019	\$ / R On 18-March-19	15.10	C	Foreign Exchange Future	0.11465	0.12995			0
11/01/2019	\$ / R On 18-March-19	15.10	P	Foreign Exchange Future	1.22765	1.21355			1,000
11/01/2019	\$ / R On 18-March-19	15.12	C	Foreign Exchange Future	0.11205	0.12712			0
11/01/2019	\$ / R On 18-March-19	15.12	P	Foreign Exchange Future	1.24505	1.23072			99,824
11/01/2019	\$ / R On 18-March-19	15.13	C	Foreign Exchange Future	0.11078	0.12573			0
11/01/2019	\$ / R On 18-March-19	15.13	P	Foreign Exchange Future	1.25378	1.23933			7,100
11/01/2019	\$ / R On 18-March-19	15.17	C	Foreign Exchange Future	0.10583	0.12031			720
11/01/2019	\$ / R On 18-March-19	15.17	P	Foreign Exchange Future	1.28883	1.27391			0
11/01/2019	\$ / R On 18-March-19	15.19	C	Foreign Exchange Future	0.10343	0.11769			0
11/01/2019	\$ / R On 18-March-19	15.19	P	Foreign Exchange Future	1.30643	1.29129			41,300
11/01/2019	\$ / R On 18-March-19	15.20	C	Foreign Exchange Future	0.10226	0.11640			0
11/01/2019	\$ / R On 18-March-19	15.20	P	Foreign Exchange Future	1.31526	1.30000			2,500
11/01/2019	\$ / R On 18-March-19	15.22	C	Foreign Exchange Future	0.09995	0.11387			2,785
11/01/2019	\$ / R On 18-March-19	15.22	P	Foreign Exchange Future	1.33295	1.31747			0
11/01/2019	\$ / R On 18-March-19	15.25	C	Foreign Exchange Future	0.09659	0.11018			1,500
11/01/2019	\$ / R On 18-March-19	15.25	P	Foreign Exchange Future	1.35959	1.34378			0
11/01/2019	\$ / R On 18-March-19	15.31	C	Foreign Exchange Future	0.09022	0.10315			0
11/01/2019	\$ / R On 18-March-19	15.31	P	Foreign Exchange Future	1.41322	1.39675			0
11/01/2019	\$ / R On 18-March-19	15.32	C	Foreign Exchange Future	0.08920	0.10203			0
11/01/2019	\$ / R On 18-March-19	15.32	P	Foreign Exchange Future	1.42220	1.40563			262,812
11/01/2019	\$ / R On 18-March-19	15.33	C	Foreign Exchange Future	0.08819	0.10092			0
11/01/2019	\$ / R On 18-March-19	15.33	P	Foreign Exchange Future	1.43119	1.41452			0
11/01/2019	\$ / R On 18-March-19	15.40	C	Foreign Exchange Future	0.08147	0.09348			2,000
11/01/2019	\$ / R On 18-March-19	15.40	P	Foreign Exchange Future	1.49447	1.47708			0
11/01/2019	\$ / R On 18-March-19	15.45	C	Foreign Exchange Future	0.07671	0.08851			20,000
11/01/2019	\$ / R On 18-March-19	15.45	P	Foreign Exchange Future	1.53971	1.52211			0
11/01/2019	\$ / R On 18-March-19	15.46	C	Foreign Exchange Future	0.07579	0.08749			108
11/01/2019	\$ / R On 18-March-19	15.46	P	Foreign Exchange Future	1.54879	1.53109			0
11/01/2019	\$ / R On 18-March-19	15.50	C	Foreign Exchange Future	0.07223	0.08353			224,757
11/01/2019	\$ / R On 18-March-19	15.50	P	Foreign Exchange Future	1.58523	1.56713			0
11/01/2019	\$ / R On 18-March-19	15.52	C	Foreign Exchange Future	0.07051	0.08161			0
11/01/2019	\$ / R On 18-March-19	15.52	P	Foreign Exchange Future	1.60351	1.58521			0
11/01/2019	\$ / R On 18-March-19	15.54	C	Foreign Exchange Future	0.06884	0.07974			721
11/01/2019	\$ / R On 18-March-19	15.54	P	Foreign Exchange Future	1.62184	1.60334			0
11/01/2019	\$ / R On 18-March-19	15.60	C	Foreign Exchange Future	0.06405	0.07439			0
11/01/2019	\$ / R On 18-March-19	15.60	P	Foreign Exchange Future	1.67705	1.65799			0
11/01/2019	\$ / R On 18-March-19	15.66	C	Foreign Exchange Future	0.05959	0.06939			139,342

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 18-March-19	15.66	P	Foreign Exchange Future	1.73259	1.71299			0
11/01/2019	\$ / R On 18-March-19	15.81	C	Foreign Exchange Future	0.04978	0.05833			10
11/01/2019	\$ / R On 18-March-19	15.81	P	Foreign Exchange Future	1.87278	1.85193			0
11/01/2019	\$ / R On 18-March-19	15.83	C	Foreign Exchange Future	0.04861	0.05700			135,043
11/01/2019	\$ / R On 18-March-19	15.83	P	Foreign Exchange Future	1.89161	1.87060			0
11/01/2019	\$ / R On 18-March-19	15.89	C	Foreign Exchange Future	0.04525	0.05318			4,145
11/01/2019	\$ / R On 18-March-19	15.89	P	Foreign Exchange Future	1.94825	1.92678			0
11/01/2019	\$ / R On 18-March-19	15.98	C	Foreign Exchange Future	0.04065	0.04794			0
11/01/2019	\$ / R On 18-March-19	15.98	P	Foreign Exchange Future	2.03365	2.01154			0
11/01/2019	\$ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.03969	0.04685			1,906
11/01/2019	\$ / R On 18-March-19	16.00	P	Foreign Exchange Future	2.05269	2.03045			0
11/01/2019	\$ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.03403	0.04036			138,000
11/01/2019	\$ / R On 18-March-19	16.13	P	Foreign Exchange Future	2.17703	2.15396			0
11/01/2019	\$ / R On 18-March-19	16.18	C	Foreign Exchange Future	0.03208	0.03811			1,800
11/01/2019	\$ / R On 18-March-19	16.18	P	Foreign Exchange Future	2.22508	2.20171			0
11/01/2019	\$ / R On 18-March-19	16.30	C	Foreign Exchange Future	0.02787	0.03324			10,000
11/01/2019	\$ / R On 18-March-19	16.30	P	Foreign Exchange Future	2.34087	2.31684			0
11/01/2019	\$ / R On 18-March-19	16.38	C	Foreign Exchange Future	0.02538	0.03036			134,750
11/01/2019	\$ / R On 18-March-19	16.38	P	Foreign Exchange Future	2.41838	2.39396			0
11/01/2019	\$ / R On 18-March-19	16.58	C	Foreign Exchange Future	0.02015	0.02425			10,000
11/01/2019	\$ / R On 18-March-19	16.58	P	Foreign Exchange Future	2.61315	2.58785			0
11/01/2019	\$ / R On 18-March-19	16.60	C	Foreign Exchange Future	0.01969	0.02371			50
11/01/2019	\$ / R On 18-March-19	16.60	P	Foreign Exchange Future	2.63269	2.60731			0
11/01/2019	\$ / R On 18-March-19	16.96	C	Foreign Exchange Future	0.01277	0.01572			12,600
11/01/2019	\$ / R On 18-March-19	16.96	P	Foreign Exchange Future	2.98577	2.95932			0
11/01/2019	\$ / R On 18-March-19	16.97	C	Foreign Exchange Future	0.01261	0.01553			63,500
11/01/2019	\$ / R On 18-March-19	16.97	P	Foreign Exchange Future	2.99561	2.96913			0
11/01/2019	\$ / R On 18-March-19	17.02	C	Foreign Exchange Future	0.01183	0.01461			262,812
11/01/2019	\$ / R On 18-March-19	17.02	P	Foreign Exchange Future	3.04483	3.01821			0
11/01/2019	\$ / R On 18-March-19	17.08	C	Foreign Exchange Future	0.01095	0.01358			7,028
11/01/2019	\$ / R On 18-March-19	17.08	P	Foreign Exchange Future	3.10395	3.07718			0
11/01/2019	\$ / R On 18-March-19	17.09	C	Foreign Exchange Future	0.01081	0.01342			99,824
11/01/2019	\$ / R On 18-March-19	17.09	P	Foreign Exchange Future	3.11381	3.08702			0
11/01/2019	\$ / R On 18-March-19	17.10	C	Foreign Exchange Future	0.01067	0.01326			2,500
11/01/2019	\$ / R On 18-March-19	17.10	P	Foreign Exchange Future	3.12367	3.09686			0
11/01/2019	\$ / R On 18-March-19	17.23	C	Foreign Exchange Future	0.00904	0.01132			41,300
11/01/2019	\$ / R On 18-March-19	17.23	P	Foreign Exchange Future	3.25204	3.22492			0
11/01/2019	\$ / R On 18-March-19	17.30	C	Foreign Exchange Future	0.00826	0.01040			10,125
11/01/2019	\$ / R On 18-March-19	17.30	P	Foreign Exchange Future	3.32126	3.29400			0
11/01/2019	\$ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.00795	0.01003			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 18-March-19	17.33	P	Foreign Exchange Future	3.35095	3.32363			0
11/01/2019	\$ / R On 18-March-19	17.50	C	Foreign Exchange Future	0.00641	0.00817			16,000
11/01/2019	\$ / R On 18-March-19	17.50	P	Foreign Exchange Future	3.51941	3.49177			0
11/01/2019	\$ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.00342	0.00451			14,200
11/01/2019	\$ / R On 18-March-19	18.00	P	Foreign Exchange Future	4.01642	3.98811			0
11/01/2019	\$ / R On 18-March-19	18.40	C	Foreign Exchange Future	0.00191	0.00265			7,100
11/01/2019	\$ / R On 18-March-19	18.40	P	Foreign Exchange Future	4.41491	4.38625			0
11/01/2019	\$ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.00021	0.00032			0
11/01/2019	\$ / R On 18-March-19	19.65	P	Foreign Exchange Future	5.66321	5.63392			0
11/01/2019	\$ / R On 29-March-19			Any day expiry	14.00570	14.03510			4,791
11/01/2019	\$ / R On 27-March-19	12.21	C	Any day expiry	1.80769	1.83888			0
11/01/2019	\$ / R On 27-March-19	12.21	P	Any day expiry	0.01539	0.01718			0
11/01/2019	\$ / R On 29-March-19	13.00	C	Any day expiry	1.08552	1.11738			0
11/01/2019	\$ / R On 29-March-19	13.00	P	Any day expiry	0.07982	0.08228			500
11/01/2019	\$ / R On 27-March-19	13.88	C	Any day expiry	0.48891	0.51907			0
11/01/2019	\$ / R On 27-March-19	13.88	P	Any day expiry	0.36661	0.36737			32,000
11/01/2019	\$ / R On 27-March-19	14.00	C	Any day expiry	0.43216	0.46171			0
11/01/2019	\$ / R On 27-March-19	14.00	P	Any day expiry	0.42986	0.43001			65,000
11/01/2019	\$ / R On 29-March-19	14.20	C	Any day expiry	0.36202	0.38869			0
11/01/2019	\$ / R On 29-March-19	14.20	P	Any day expiry	0.55632	0.55359			250
11/01/2019	\$ / R On 29-March-19	14.25	C	Any day expiry	0.34439	0.37053			0
11/01/2019	\$ / R On 29-March-19	14.25	P	Any day expiry	0.58869	0.58543			250
11/01/2019	\$ / R On 27-March-19	14.50	C	Any day expiry	0.25987	0.28314			0
11/01/2019	\$ / R On 27-March-19	14.50	P	Any day expiry	0.75757	0.75144			0
11/01/2019	\$ / R On 29-March-19	14.67	C	Any day expiry	0.22518	0.24663			500
11/01/2019	\$ / R On 29-March-19	14.67	P	Any day expiry	0.88948	0.88153			0
11/01/2019	\$ / R On 29-March-19	15.43	C	Any day expiry	0.10385	0.11697			250
11/01/2019	\$ / R On 29-March-19	15.43	P	Any day expiry	1.52815	1.51187			0
11/01/2019	\$ / R On 29-March-19	15.79	C	Any day expiry	0.07123	0.08124			250
11/01/2019	\$ / R On 29-March-19	15.79	P	Any day expiry	1.85553	1.83614			0
11/01/2019	\$ / R On 05-April-19			Any day expiry	14.01770	14.04710			0
11/01/2019	\$ / R On 02-April-19	13.05	C	Any day expiry	1.05659	1.08842			0
11/01/2019	\$ / R On 02-April-19	13.05	P	Any day expiry	0.09409	0.09642			0
11/01/2019	\$ / R On 05-April-19	13.76	C	Any day expiry	0.58738	0.61761			0
11/01/2019	\$ / R On 05-April-19	13.76	P	Any day expiry	0.32968	0.33051			100
11/01/2019	\$ / R On 05-April-19	14.35	C	Any day expiry	0.33676	0.36198			100
11/01/2019	\$ / R On 05-April-19	14.35	P	Any day expiry	0.66906	0.66488			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 15-April-19			Any day expiry	14.03470	14.06410			260
11/01/2019	\$ / R On 15-April-19	14.11	C	Any day expiry	0.45763	0.48550			0
11/01/2019	\$ / R On 15-April-19	14.11	P	Any day expiry	0.53293	0.53140			0
11/01/2019	\$ / R On 26-April-19			Any day expiry	14.05390	14.08380			71
11/01/2019	\$ / R On 26-April-19	15.04	C	Any day expiry	0.23084	0.24995			0
11/01/2019	\$ / R On 26-April-19	15.04	P	Any day expiry	1.21694	1.20615			0
11/01/2019	\$ / R On 30-April-19			Any day expiry	14.06080	14.09100			1,180
11/01/2019	\$ / R On 30-April-19	12.92	C	Any day expiry	1.24696	1.27869			0
11/01/2019	\$ / R On 30-April-19	12.92	P	Any day expiry	0.10616	0.10769			0
11/01/2019	\$ / R On 30-April-19	13.00	C	Any day expiry	1.18296	1.21475			0
11/01/2019	\$ / R On 30-April-19	13.00	P	Any day expiry	0.12216	0.12375			3,000
11/01/2019	\$ / R On 30-April-19	13.49	C	Any day expiry	0.83323	0.86371			2,500
11/01/2019	\$ / R On 30-April-19	13.49	P	Any day expiry	0.26243	0.26271			0
11/01/2019	\$ / R On 30-April-19	14.20	C	Any day expiry	0.47559	0.50280			0
11/01/2019	\$ / R On 30-April-19	14.20	P	Any day expiry	0.61479	0.61180			250
11/01/2019	\$ / R On 30-April-19	14.25	C	Any day expiry	0.45684	0.48364			0
11/01/2019	\$ / R On 30-April-19	14.25	P	Any day expiry	0.64604	0.64264			250
11/01/2019	\$ / R On 30-April-19	14.84	C	Any day expiry	0.28299	0.30444			500
11/01/2019	\$ / R On 30-April-19	14.84	P	Any day expiry	1.06219	1.05344			0
11/01/2019	\$ / R On 30-April-19	15.61	C	Any day expiry	0.15231	0.16682			250
11/01/2019	\$ / R On 30-April-19	15.61	P	Any day expiry	1.70151	1.68582			0
11/01/2019	\$ / R On 30-April-19	15.96	C	Any day expiry	0.11445	0.12627			250
11/01/2019	\$ / R On 30-April-19	15.96	P	Any day expiry	2.01365	1.99527			0
11/01/2019	\$ / R On 31-May-19			Any day expiry	14.11490	14.14650			475
11/01/2019	\$ / R On 31-May-19	13.00	C	Any day expiry	1.27463	1.30737			0
11/01/2019	\$ / R On 31-May-19	13.00	P	Any day expiry	0.15973	0.16087			500
11/01/2019	\$ / R On 31-May-19	13.14	C	Any day expiry	1.17045	1.20316			0
11/01/2019	\$ / R On 31-May-19	13.14	P	Any day expiry	0.19555	0.19666			0
11/01/2019	\$ / R On 31-May-19	14.20	C	Any day expiry	0.57804	0.60618			0
11/01/2019	\$ / R On 31-May-19	14.20	P	Any day expiry	0.66314	0.65968			250
11/01/2019	\$ / R On 31-May-19	14.25	C	Any day expiry	0.55850	0.58628			0
11/01/2019	\$ / R On 31-May-19	14.25	P	Any day expiry	0.69360	0.68978			250
11/01/2019	\$ / R On 31-May-19	15.01	C	Any day expiry	0.33055	0.35216			500
11/01/2019	\$ / R On 31-May-19	15.01	P	Any day expiry	1.22565	1.21566			0
11/01/2019	\$ / R On 31-May-19	15.79	C	Any day expiry	0.19407	0.20991			250
11/01/2019	\$ / R On 31-May-19	15.79	P	Any day expiry	1.86917	1.85341			0
11/01/2019	\$ / R On 31-May-19	16.15	C	Any day expiry	0.15136	0.16465			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 31-May-19	16.15	P	Any day expiry	2.18646	2.16815			0
11/01/2019	\$ / R On 04-June-19			Any day expiry	14.12190	14.15370			74
11/01/2019	\$ / R On 03-June-19	12.14	C	Any day expiry	2.02295	2.05513			0
11/01/2019	\$ / R On 03-June-19	12.14	P	Any day expiry	0.04285	0.04323			0
11/01/2019	\$ / R On 04-June-19	14.51	C	Any day expiry	0.47767	0.50371			0
11/01/2019	\$ / R On 04-June-19	14.51	P	Any day expiry	0.86577	0.86001			0
11/01/2019	\$ / R On 14-June-19			Foreign Exchange Future	14.13930	14.17160			112,232
11/01/2019	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.45486	3.48683			0
11/01/2019	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00556	0.00523			1,000
11/01/2019	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	1.91975	1.95129			0
11/01/2019	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.06045	0.05969			1,000
11/01/2019	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.51044	1.54453			0
11/01/2019	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.12114	0.12293			1,000
11/01/2019	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.33027	1.36351			0
11/01/2019	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.17097	0.17191			911
11/01/2019	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.31519	1.34842			0
11/01/2019	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.17589	0.17682			165,703
11/01/2019	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.21956	1.25272			0
11/01/2019	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.21026	0.21112			0
11/01/2019	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.14196	1.17503			0
11/01/2019	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.24266	0.24343			30,000
11/01/2019	\$ / R On 14-June-19	13.25	C	Foreign Exchange Future	1.13506	1.16812			0
11/01/2019	\$ / R On 14-June-19	13.25	P	Foreign Exchange Future	0.24576	0.24652			1,282
11/01/2019	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.79036	0.82087			0
11/01/2019	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.48106	0.47927			25,000
11/01/2019	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.76541	0.79575			0
11/01/2019	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.50611	0.50415			5,035
11/01/2019	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.71753	0.74750			1,000
11/01/2019	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.55823	0.55590			0
11/01/2019	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	0.70827	0.73816			0
11/01/2019	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.56897	0.56656			143,900
11/01/2019	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.67668	0.70628			0
11/01/2019	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.60738	0.60468			39,589
11/01/2019	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.62167	0.65034			0
11/01/2019	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.68237	0.67874			13,600
11/01/2019	\$ / R On 14-June-19	14.25	C	Foreign Exchange Future	0.60185	0.63019			0
11/01/2019	\$ / R On 14-June-19	14.25	P	Foreign Exchange Future	0.71255	0.70859			1,282
11/01/2019	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.56032	0.58792			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.78102	0.77632			0
11/01/2019	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.55669	0.58421			0
11/01/2019	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.78739	0.78261			0
11/01/2019	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.55307	0.58053			0
11/01/2019	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.79377	0.78893			0
11/01/2019	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.53884	0.56602			30
11/01/2019	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.81954	0.81442			0
11/01/2019	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.48541	0.51146			1,000
11/01/2019	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.92611	0.91986			0
11/01/2019	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.46981	0.49550			0
11/01/2019	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.96051	0.95390			8,203
11/01/2019	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.46371	0.48925			0
11/01/2019	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.97441	0.96765			1,000
11/01/2019	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.41497	0.43928			30,000
11/01/2019	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	1.09567	1.08768			0
11/01/2019	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.34675	0.36855			1,500
11/01/2019	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	1.30745	1.29695			0
11/01/2019	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.30166	0.32162			1,980
11/01/2019	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	1.48236	1.47002			0
11/01/2019	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.26953	0.28806			145,182
11/01/2019	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.63023	1.61646			0
11/01/2019	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.26129	0.27943			0
11/01/2019	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.67199	1.65783			0
11/01/2019	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.24948	0.26763			5,035
11/01/2019	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.73018	1.71603			0
11/01/2019	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.24620	0.26421			39,589
11/01/2019	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.74690	1.73261			0
11/01/2019	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.22160	0.23842			1,000
11/01/2019	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.88230	1.86682			0
11/01/2019	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.20890	0.22508			6,800
11/01/2019	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.95960	1.94348			0
11/01/2019	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.20485	0.22082			911
11/01/2019	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.98555	1.96922			0
11/01/2019	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.19443	0.20986			20
11/01/2019	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	2.05513	2.03826			0
11/01/2019	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.18339	0.19821			6,800
11/01/2019	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	2.13409	2.11661			0
11/01/2019	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.06786	0.07425			8,203
11/01/2019	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.88856	3.86265			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 20-June-19			Any day expiry	14.14980	14.18230			0
11/01/2019	\$ / R On 20-June-19	14.72	C	Any day expiry	0.45895	0.48426			0
11/01/2019	\$ / R On 20-June-19	14.72	P	Any day expiry	1.02915	1.02196			20,000
11/01/2019	\$ / R On 20-June-19	17.22	C	Any day expiry	0.09997	0.10872			20,000
11/01/2019	\$ / R On 20-June-19	17.22	P	Any day expiry	3.17017	3.14642			0
11/01/2019	\$ / R On 28-June-19			Any day expiry	14.16380	14.19660			105
11/01/2019	\$ / R On 28-June-19	13.00	C	Any day expiry	1.35471	1.38834			0
11/01/2019	\$ / R On 28-June-19	13.00	P	Any day expiry	0.19091	0.19174			500
11/01/2019	\$ / R On 28-June-19	14.20	C	Any day expiry	0.66399	0.69306			0
11/01/2019	\$ / R On 28-June-19	14.20	P	Any day expiry	0.70019	0.69646			250
11/01/2019	\$ / R On 28-June-19	14.25	C	Any day expiry	0.64388	0.67265			0
11/01/2019	\$ / R On 28-June-19	14.25	P	Any day expiry	0.73008	0.72605			250
11/01/2019	\$ / R On 28-June-19	15.17	C	Any day expiry	0.36620	0.38817			500
11/01/2019	\$ / R On 28-June-19	15.17	P	Any day expiry	1.37240	1.36157			0
11/01/2019	\$ / R On 28-June-19	15.96	C	Any day expiry	0.22658	0.24328			250
11/01/2019	\$ / R On 28-June-19	15.96	P	Any day expiry	2.02278	2.00668			0
11/01/2019	\$ / R On 28-June-19	16.32	C	Any day expiry	0.18176	0.19617			250
11/01/2019	\$ / R On 28-June-19	16.32	P	Any day expiry	2.33796	2.31957			0
11/01/2019	\$ / R On 03-July-19			Any day expiry	14.17250	14.20560			0
11/01/2019	\$ / R On 01-July-19	13.19	C	Any day expiry	1.22552	1.25916			0
11/01/2019	\$ / R On 01-July-19	13.19	P	Any day expiry	0.24652	0.24716			0
11/01/2019	\$ / R On 03-July-19	13.45	C	Any day expiry	1.05950	1.09271			0
11/01/2019	\$ / R On 03-July-19	13.45	P	Any day expiry	0.33700	0.33711			39,250
11/01/2019	\$ / R On 03-July-19	16.44	C	Any day expiry	0.17690	0.19101			39,250
11/01/2019	\$ / R On 03-July-19	16.44	P	Any day expiry	2.44440	2.42541			0
11/01/2019	\$ / R On 01-August-19			Any day expiry	14.22370	14.25840			55
11/01/2019	\$ / R On 31-July-19	13.00	C	Any day expiry	1.44376	1.47914			0
11/01/2019	\$ / R On 31-July-19	13.00	P	Any day expiry	0.22186	0.22264			500
11/01/2019	\$ / R On 01-August-19	13.24	C	Any day expiry	1.27864	1.31387			0
11/01/2019	\$ / R On 01-August-19	13.24	P	Any day expiry	0.29494	0.29547			0
11/01/2019	\$ / R On 31-July-19	14.20	C	Any day expiry	0.75899	0.79006			0
11/01/2019	\$ / R On 31-July-19	14.20	P	Any day expiry	0.73709	0.73356			250
11/01/2019	\$ / R On 31-July-19	14.25	C	Any day expiry	0.73843	0.76918			0
11/01/2019	\$ / R On 31-July-19	14.25	P	Any day expiry	0.76653	0.76268			250
11/01/2019	\$ / R On 31-July-19	15.34	C	Any day expiry	0.40796	0.43134			500
11/01/2019	\$ / R On 31-July-19	15.34	P	Any day expiry	1.52606	1.51484			0
11/01/2019	\$ / R On 31-July-19	16.14	C	Any day expiry	0.26505	0.28385			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 31-July-19	16.14	P	Any day expiry	2.18315	2.16735			0
11/01/2019	\$ / R On 31-July-19	16.50	C	Any day expiry	0.21868	0.23505			250
11/01/2019	\$ / R On 31-July-19	16.50	P	Any day expiry	2.49678	2.47855			0
11/01/2019	\$ / R On 13-August-19			Any day expiry	14.24510	14.28050			0
11/01/2019	\$ / R On 13-August-19	14.48	C	Any day expiry	0.68521	0.71550			0
11/01/2019	\$ / R On 13-August-19	14.48	P	Any day expiry	0.92011	0.91500			3,147
11/01/2019	\$ / R On 13-August-19	16.35	C	Any day expiry	0.26066	0.27888			3,147
11/01/2019	\$ / R On 13-August-19	16.35	P	Any day expiry	2.36556	2.34838			0
11/01/2019	\$ / R On 30-August-19			Any day expiry	14.27530	14.31180			0
11/01/2019	\$ / R On 30-August-19	13.00	C	Any day expiry	1.52223	1.55944			0
11/01/2019	\$ / R On 30-August-19	13.00	P	Any day expiry	0.24693	0.24764			500
11/01/2019	\$ / R On 30-August-19	14.20	C	Any day expiry	0.84113	0.87455			0
11/01/2019	\$ / R On 30-August-19	14.20	P	Any day expiry	0.76583	0.76275			250
11/01/2019	\$ / R On 30-August-19	14.25	C	Any day expiry	0.82032	0.85349			0
11/01/2019	\$ / R On 30-August-19	14.25	P	Any day expiry	0.79502	0.79169			250
11/01/2019	\$ / R On 30-August-19	15.52	C	Any day expiry	0.43783	0.46243			500
11/01/2019	\$ / R On 30-August-19	15.52	P	Any day expiry	1.68253	1.67063			0
11/01/2019	\$ / R On 30-August-19	16.33	C	Any day expiry	0.29537	0.31488			250
11/01/2019	\$ / R On 30-August-19	16.33	P	Any day expiry	2.35007	2.33308			0
11/01/2019	\$ / R On 30-August-19	16.70	C	Any day expiry	0.24745	0.26491			250
11/01/2019	\$ / R On 30-August-19	16.70	P	Any day expiry	2.67215	2.65311			0
11/01/2019	\$ / R On 05-September-19			Any day expiry	14.28600	14.32280			0
11/01/2019	\$ / R On 02-September-19	13.29	C	Any day expiry	1.33095	1.36791			0
11/01/2019	\$ / R On 02-September-19	13.29	P	Any day expiry	0.34025	0.34061			0
11/01/2019	\$ / R On 04-September-19	14.67	C	Any day expiry	0.67613	0.70703			0
11/01/2019	\$ / R On 04-September-19	14.67	P	Any day expiry	1.06193	1.05603			0
11/01/2019	\$ / R On 05-September-19	19.00	C	Any day expiry	0.10592	0.11574			20,000
11/01/2019	\$ / R On 05-September-19	19.00	P	Any day expiry	4.81992	4.79294			0
11/01/2019	\$ / R On 16-September-19			Foreign Exchange Future	14.30560	14.34310			14,285
11/01/2019	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	3.56528	3.60253			0
11/01/2019	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00968	0.00943			1,000
11/01/2019	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	1.93783	1.97206			0
11/01/2019	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.13223	0.12896			1,000
11/01/2019	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	1.39401	1.43228			0
11/01/2019	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.33841	0.33918			3,900
11/01/2019	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	1.27316	1.31125			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.40756	0.40815			0
11/01/2019	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	1.26702	1.30509			0
11/01/2019	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.41142	0.41199			0
11/01/2019	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	1.26090	1.29896			0
11/01/2019	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.41530	0.41586			0
11/01/2019	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	1.01678	1.05224			0
11/01/2019	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.62118	0.61914			81,930
11/01/2019	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	0.98813	1.02334			0
11/01/2019	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.65253	0.65024			800
11/01/2019	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	0.93311	0.96780			0
11/01/2019	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.71751	0.71470			33,715
11/01/2019	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	0.91107	0.94554			0
11/01/2019	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.74547	0.74244			0
11/01/2019	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	0.88107	0.91522			0
11/01/2019	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.78547	0.78212			2,700
11/01/2019	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.83181	0.86548			0
11/01/2019	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.85621	0.85238			33,151
11/01/2019	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.68936	0.72082			0
11/01/2019	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.10376	1.09772			0
11/01/2019	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.50526	0.53225			0
11/01/2019	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.57966	1.56915			5,000
11/01/2019	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.46752	0.49336			0
11/01/2019	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	1.71191	1.70026			0
11/01/2019	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.46540	0.49118			0
11/01/2019	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	1.71980	1.70808			2,571
11/01/2019	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.40366	0.42795			1,000
11/01/2019	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	1.96806	1.95485			0
11/01/2019	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.21976	0.23477			800
11/01/2019	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.14416	3.12167			0
11/01/2019	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.19188	0.20537			5,000
11/01/2019	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	3.52628	3.50227			0
11/01/2019	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.17972	0.19252			2,700
11/01/2019	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	3.72412	3.69942			0
11/01/2019	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.17542	0.18797			2,571
11/01/2019	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	3.79982	3.77487			0
11/01/2019	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.15804	0.16956			81,930
11/01/2019	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.14244	4.11646			0
11/01/2019	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.15044	0.16148			1,200
11/01/2019	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	4.31484	4.28838			0
11/01/2019	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.14298	0.15486			33,715

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	4.46738	4.44176			0
11/01/2019	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.13989	0.15247			0
11/01/2019	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	4.50429	4.47937			0
11/01/2019	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.09752	0.10735			33,151
11/01/2019	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.11192	5.08425			0
11/01/2019	\$ / R On 02-October-19			Any day expiry	14.33410	14.37260			55
11/01/2019	\$ / R On 30-September-19	13.00	C	Any day expiry	1.60077	1.63992			0
11/01/2019	\$ / R On 30-September-19	13.00	P	Any day expiry	0.27017	0.27102			500
11/01/2019	\$ / R On 02-October-19	13.33	C	Any day expiry	1.38486	1.42373			0
11/01/2019	\$ / R On 02-October-19	13.33	P	Any day expiry	0.38076	0.38113			0
11/01/2019	\$ / R On 30-September-19	14.20	C	Any day expiry	0.92175	0.95732			0
11/01/2019	\$ / R On 30-September-19	14.20	P	Any day expiry	0.79115	0.78842			250
11/01/2019	\$ / R On 30-September-19	14.25	C	Any day expiry	0.90075	0.93608			0
11/01/2019	\$ / R On 30-September-19	14.25	P	Any day expiry	0.82015	0.81718			250
11/01/2019	\$ / R On 30-September-19	15.68	C	Any day expiry	0.47055	0.49655			500
11/01/2019	\$ / R On 30-September-19	15.68	P	Any day expiry	1.81995	1.80765			0
11/01/2019	\$ / R On 30-September-19	16.50	C	Any day expiry	0.32677	0.34780			250
11/01/2019	\$ / R On 30-September-19	16.50	P	Any day expiry	2.49617	2.47890			0
11/01/2019	\$ / R On 30-September-19	16.89	C	Any day expiry	0.27617	0.29510			250
11/01/2019	\$ / R On 30-September-19	16.89	P	Any day expiry	2.83557	2.81620			0
11/01/2019	\$ / R On 31-October-19			Any day expiry	14.38640	14.42600			55
11/01/2019	\$ / R On 31-October-19	13.00	C	Any day expiry	1.67956	1.72018			0
11/01/2019	\$ / R On 31-October-19	13.00	P	Any day expiry	0.29316	0.29418			500
11/01/2019	\$ / R On 31-October-19	13.39	C	Any day expiry	1.42265	1.46275			0
11/01/2019	\$ / R On 31-October-19	13.39	P	Any day expiry	0.42625	0.42675			0
11/01/2019	\$ / R On 31-October-19	14.20	C	Any day expiry	1.00183	1.03916			0
11/01/2019	\$ / R On 31-October-19	14.20	P	Any day expiry	0.81543	0.81316			250
11/01/2019	\$ / R On 31-October-19	14.25	C	Any day expiry	0.98065	1.01774			0
11/01/2019	\$ / R On 31-October-19	14.25	P	Any day expiry	0.84425	0.84174			250
11/01/2019	\$ / R On 31-October-19	15.87	C	Any day expiry	0.49651	0.52345			500
11/01/2019	\$ / R On 31-October-19	15.87	P	Any day expiry	1.98011	1.96745			0
11/01/2019	\$ / R On 31-October-19	16.70	C	Any day expiry	0.35358	0.37571			250
11/01/2019	\$ / R On 31-October-19	16.70	P	Any day expiry	2.66718	2.64971			0
11/01/2019	\$ / R On 31-October-19	17.09	C	Any day expiry	0.30349	0.32361			250
11/01/2019	\$ / R On 31-October-19	17.09	P	Any day expiry	3.00709	2.98761			0
11/01/2019	\$ / R On 29-November-19			Any day expiry	14.43920	14.47940			0
11/01/2019	\$ / R On 29-November-19	13.00	C	Any day expiry	1.75199	1.79353			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 29-November-19	13.00	P	Any day expiry	0.31279	0.31413			500
11/01/2019	\$ / R On 29-November-19	14.20	C	Any day expiry	1.07445	1.11314			0
11/01/2019	\$ / R On 29-November-19	14.20	P	Any day expiry	0.83525	0.83374			250
11/01/2019	\$ / R On 29-November-19	14.25	C	Any day expiry	1.05310	1.09155			0
11/01/2019	\$ / R On 29-November-19	14.25	P	Any day expiry	0.86390	0.86215			250
11/01/2019	\$ / R On 29-November-19	16.03	C	Any day expiry	0.52182	0.54966			500
11/01/2019	\$ / R On 29-November-19	16.03	P	Any day expiry	2.11262	2.10026			0
11/01/2019	\$ / R On 29-November-19	16.87	C	Any day expiry	0.37981	0.40299			250
11/01/2019	\$ / R On 29-November-19	16.87	P	Any day expiry	2.81061	2.79359			0
11/01/2019	\$ / R On 29-November-19	17.26	C	Any day expiry	0.32998	0.35122			250
11/01/2019	\$ / R On 29-November-19	17.26	P	Any day expiry	3.15078	3.13182			0
11/01/2019	\$ / R On 04-December-19			Any day expiry	14.44830	14.48860			321
11/01/2019	\$ / R On 02-December-19	13.44	C	Any day expiry	1.47321	1.51447			0
11/01/2019	\$ / R On 02-December-19	13.44	P	Any day expiry	0.46851	0.46957			0
11/01/2019	\$ / R On 04-December-19	14.84	C	Any day expiry	0.84113	0.87661			0
11/01/2019	\$ / R On 04-December-19	14.84	P	Any day expiry	1.23283	1.22801			0
11/01/2019	\$ / R On 13-December-19			Foreign Exchange Future	14.46470	14.50520			9,900
11/01/2019	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.63466	2.67955			0
11/01/2019	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.05996	0.06435			1,000
11/01/2019	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.37255	1.41453			0
11/01/2019	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.56785	0.56933			1,000
11/01/2019	\$ / R On 13-December-19	14.07	C	Foreign Exchange Future	1.16674	1.20617			0
11/01/2019	\$ / R On 13-December-19	14.07	P	Foreign Exchange Future	0.77204	0.77097			1,351
11/01/2019	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.59813	0.62803			0
11/01/2019	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.93343	1.92284			0
11/01/2019	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.59594	0.62578			0
11/01/2019	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.94124	1.93058			0
11/01/2019	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.59376	0.62353			0
11/01/2019	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.94906	1.93833			0
11/01/2019	\$ / R On 13-December-19	16.85	C	Foreign Exchange Future	0.40645	0.43037			1,351
11/01/2019	\$ / R On 13-December-19	16.85	P	Foreign Exchange Future	2.79175	2.77517			0
11/01/2019	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.33869	0.35917			1,000
11/01/2019	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	3.25399	3.23397			0
11/01/2019	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.13912	0.15171			2,000
11/01/2019	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.67442	5.64651			0
11/01/2019	\$ / R On 02-January-20			Any day expiry	14.50120	14.54200			55
11/01/2019	\$ / R On 31-December-19	13.00	C	Any day expiry	1.82713	1.86710			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 31-December-19	13.00	P	Any day expiry	0.32963	0.32880			500
11/01/2019	\$ / R On 02-January-20	13.49	C	Any day expiry	1.52099	1.56251			0
11/01/2019	\$ / R On 02-January-20	13.49	P	Any day expiry	0.50979	0.51051			0
11/01/2019	\$ / R On 31-December-19	14.20	C	Any day expiry	1.15171	1.19132			0
11/01/2019	\$ / R On 31-December-19	14.20	P	Any day expiry	0.85421	0.85302			250
11/01/2019	\$ / R On 31-December-19	14.25	C	Any day expiry	1.13015	1.16951			0
11/01/2019	\$ / R On 31-December-19	14.25	P	Any day expiry	0.88265	0.88121			250
11/01/2019	\$ / R On 31-December-19	16.21	C	Any day expiry	0.54682	0.57565			500
11/01/2019	\$ / R On 31-December-19	16.21	P	Any day expiry	2.25932	2.24735			0
11/01/2019	\$ / R On 31-December-19	17.05	C	Any day expiry	0.40790	0.43180			250
11/01/2019	\$ / R On 31-December-19	17.05	P	Any day expiry	2.96040	2.94350			0
11/01/2019	\$ / R On 31-December-19	17.44	C	Any day expiry	0.35920	0.38028			250
11/01/2019	\$ / R On 31-December-19	17.44	P	Any day expiry	3.30170	3.28198			0
11/01/2019	\$ / R On 31-January-20			Any day expiry	14.55670	14.59750			55
11/01/2019	\$ / R On 31-January-20	13.54	C	Any day expiry	1.56629	1.60900			0
11/01/2019	\$ / R On 31-January-20	13.54	P	Any day expiry	0.54959	0.55150			0
11/01/2019	\$ / R On 02-March-20			Any day expiry	14.61840	14.65830			55
11/01/2019	\$ / R On 02-March-20	13.59	C	Any day expiry	1.61869	1.66089			0
11/01/2019	\$ / R On 02-March-20	13.59	P	Any day expiry	0.59029	0.59259			0
11/01/2019	\$ / R On 16-March-20			Foreign Exchange Future	14.64630	14.68580			4,566
11/01/2019	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	2.83135	2.87600			0
11/01/2019	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.09505	0.10020			1,000
11/01/2019	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.43445	1.47590			0
11/01/2019	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.79815	0.80010			1,000
11/01/2019	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.84968	0.88438			0
11/01/2019	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.81338	1.80858			0
11/01/2019	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.84700	0.88164			0
11/01/2019	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	1.82070	1.81584			0
11/01/2019	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.84433	0.87892			0
11/01/2019	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	1.82803	1.82312			0
11/01/2019	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.45503	0.47797			1,000
11/01/2019	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	3.53873	3.52217			0
11/01/2019	\$ / R On 02-April-20			Any day expiry	14.68010	14.71920			55
11/01/2019	\$ / R On 02-April-20	13.64	C	Any day expiry	1.67141	1.71308			0
11/01/2019	\$ / R On 02-April-20	13.64	P	Any day expiry	0.63131	0.63388			0
11/01/2019	\$ / R On 29-April-20			Any day expiry	14.73390	14.77220			55

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R On 29-April-20	13.69	C	Any day expiry	1.71230	1.75364			0
11/01/2019	\$ / R On 29-April-20	13.69	P	Any day expiry	0.66840	0.67144			0
11/01/2019	\$ / R On 02-June-20			Any day expiry	14.80160	14.83890			1,055
11/01/2019	\$ / R On 02-June-20	13.74	C	Any day expiry	1.77104	1.81208			0
11/01/2019	\$ / R On 02-June-20	13.74	P	Any day expiry	0.70944	0.71318			0
11/01/2019	\$ / R On 12-June-20			Foreign Exchange Future	14.82150	14.85850			0
11/01/2019	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	1.19048	1.22814			0
11/01/2019	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	1.52898	1.52964			0
11/01/2019	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	1.18704	1.22468			0
11/01/2019	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	1.53554	1.53618			0
11/01/2019	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	1.18362	1.22123			0
11/01/2019	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	1.54212	1.54273			0
11/01/2019	\$ / R On 28-July-20			Any day expiry	14.91310	14.94880			84,000
11/01/2019	\$ / R On 28-July-20	15.37	C	Any day expiry	1.22417	1.26136			0
11/01/2019	\$ / R On 28-July-20	15.37	P	Any day expiry	1.68107	1.68256			0
11/01/2019	\$ / R On 14-September-20			Foreign Exchange Future	15.00860	15.04300			0
11/01/2019	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	1.34086	1.37856			0
11/01/2019	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	1.67226	1.67556			0
11/01/2019	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	1.33744	1.37510			0
11/01/2019	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	1.67884	1.68210			0
11/01/2019	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	1.33402	1.37165			0
11/01/2019	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	1.68542	1.68865			0
11/01/2019	\$ / R MAXI On 18-March-19			Foreign Exchange Future	13.98700	14.01640			422
11/01/2019	\$ / R MAXI On 18-March-19	14.02	C	Foreign Exchange Future	0.38644	0.41571			0
11/01/2019	\$ / R MAXI On 18-March-19	14.02	P	Foreign Exchange Future	0.41944	0.41931			0
11/01/2019	\$ / R MAXI On 18-March-19	14.03	C	Foreign Exchange Future	0.38229	0.41127			0
11/01/2019	\$ / R MAXI On 18-March-19	14.03	P	Foreign Exchange Future	0.42529	0.42487			0
11/01/2019	\$ / R MAXI On 18-March-19	14.04	C	Foreign Exchange Future	0.37818	0.40686			0
11/01/2019	\$ / R MAXI On 18-March-19	14.04	P	Foreign Exchange Future	0.43118	0.43046			0
11/01/2019	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.13930	14.17160			0
11/01/2019	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.56032	0.58792			0
11/01/2019	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.78102	0.77632			0
11/01/2019	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.55669	0.58421			0
11/01/2019	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.78739	0.78261			0
11/01/2019	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.55307	0.58053			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.79377	0.78893			0
11/01/2019	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.30560	14.34310			0
11/01/2019	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.69937	0.73101			0
11/01/2019	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	1.08377	1.07791			0
11/01/2019	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.69601	0.72760			0
11/01/2019	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	1.09041	1.08450			0
11/01/2019	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.69268	0.72421			0
11/01/2019	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	1.09708	1.09111			0
11/01/2019	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.46470	14.50520			0
11/01/2019	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	1.19446	1.23418			0
11/01/2019	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.73976	0.73898			0
11/01/2019	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	1.18980	1.22947			0
11/01/2019	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.74510	0.74427			0
11/01/2019	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	1.18515	1.22478			0
11/01/2019	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.75045	0.74958			0
11/01/2019	\$ / R MAXI On 16-March-20			Foreign Exchange Future	14.64630	14.68580			0
11/01/2019	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	1.15564	1.19429			0
11/01/2019	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	1.17934	1.17849			0
11/01/2019	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	1.15178	1.19052			0
11/01/2019	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	1.18548	1.18472			0
11/01/2019	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	1.14794	1.18676			0
11/01/2019	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	1.19164	1.19096			0
11/01/2019	£ / R On 21-January-19			Any day expiry	17.76790	17.76750			4,112
11/01/2019	£ / R On 21-January-19	18.09	C	Any day expiry	0.07123	0.08641			0
11/01/2019	£ / R On 21-January-19	18.09	P	Any day expiry	0.39333	0.40891			0
11/01/2019	£ / R On 31-January-19			Any day expiry	17.79790	17.79640			27
11/01/2019	£ / R On 31-January-19	18.79	C	Any day expiry	0.03468	0.04330			0
11/01/2019	£ / R On 31-January-19	18.79	P	Any day expiry	1.02678	1.03690			0
11/01/2019	£ / R On 28-February-19			Any day expiry	17.88500	17.88200			47
11/01/2019	£ / R On 28-February-19	17.67	C	Any day expiry	0.52163	0.53549			0
11/01/2019	£ / R On 28-February-19	17.67	P	Any day expiry	0.30663	0.32349			0
11/01/2019	£ / R On 18-March-19			Foreign Exchange Future	17.93990	17.93730			395,576
11/01/2019	£ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.45723	0.47262			0
11/01/2019	£ / R On 18-March-19	18.00	P	Foreign Exchange Future	0.51733	0.53532			500

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	£ / R On 18-March-19	18.29	C	Foreign Exchange Future	0.34647	0.36184			0
11/01/2019	£ / R On 18-March-19	18.29	P	Foreign Exchange Future	0.69657	0.71454			0
11/01/2019	£ / R On 18-March-19	18.30	C	Foreign Exchange Future	0.34310	0.35845			0
11/01/2019	£ / R On 18-March-19	18.30	P	Foreign Exchange Future	0.70320	0.72115			0
11/01/2019	£ / R On 18-March-19	18.31	C	Foreign Exchange Future	0.33975	0.35509			0
11/01/2019	£ / R On 18-March-19	18.31	P	Foreign Exchange Future	0.70985	0.72779			0
11/01/2019	£ / R On 18-March-19	19.00	C	Foreign Exchange Future	0.16835	0.18089			2,500
11/01/2019	£ / R On 18-March-19	19.00	P	Foreign Exchange Future	1.22845	1.24359			0
11/01/2019	£ / R On 18-March-19	19.19	C	Foreign Exchange Future	0.13787	0.14919			0
11/01/2019	£ / R On 18-March-19	19.19	P	Foreign Exchange Future	1.38797	1.40189			1,000
11/01/2019	£ / R On 18-March-19	20.00	C	Foreign Exchange Future	0.05788	0.06444			500
11/01/2019	£ / R On 18-March-19	20.00	P	Foreign Exchange Future	2.11798	2.12714			0
11/01/2019	£ / R On 18-March-19	20.18	C	Foreign Exchange Future	0.04760	0.05330			1,500
11/01/2019	£ / R On 18-March-19	20.18	P	Foreign Exchange Future	2.28770	2.29600			0
11/01/2019	£ / R On 18-March-19	21.44	C	Foreign Exchange Future	0.01241	0.01437			500
11/01/2019	£ / R On 18-March-19	21.44	P	Foreign Exchange Future	3.51251	3.51707			0
11/01/2019	£ / R On 29-March-19			Any day expiry	17.97390	17.97120			80
11/01/2019	£ / R On 29-March-19	18.09	C	Any day expiry	0.47730	0.49262			0
11/01/2019	£ / R On 29-March-19	18.09	P	Any day expiry	0.59340	0.61142			0
11/01/2019	£ / R On 15-April-19			Any day expiry	18.02670	18.02390			43
11/01/2019	£ / R On 15-April-19	18.11	C	Any day expiry	0.54818	0.56411			0
11/01/2019	£ / R On 15-April-19	18.11	P	Any day expiry	0.63148	0.65021			0
11/01/2019	£ / R On 26-April-19			Any day expiry	18.06090	18.05860			120
11/01/2019	£ / R On 26-April-19	18.11	C	Any day expiry	0.60107	0.61657			0
11/01/2019	£ / R On 26-April-19	18.11	P	Any day expiry	0.65017	0.66797			0
11/01/2019	£ / R On 14-June-19			Foreign Exchange Future	18.21330	18.21290			5,764
11/01/2019	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.60423	0.62142			0
11/01/2019	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	1.01093	1.02852			0
11/01/2019	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.60060	0.61778			0
11/01/2019	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	1.01730	1.03488			0
11/01/2019	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.59699	0.61417			0
11/01/2019	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	1.02369	1.04127			0
11/01/2019	£ / R On 16-September-19			Foreign Exchange Future	18.50740	18.51340			16,660
11/01/2019	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	0.87753	0.90105			0
11/01/2019	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	1.18013	1.19765			0
11/01/2019	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	0.87363	0.89716			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	1.18623	1.20376			0
11/01/2019	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	0.86976	0.89328			0
11/01/2019	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	1.19236	1.20988			0
11/01/2019	£ / R On 13-December-19			Foreign Exchange Future	18.78550	18.79560			247
11/01/2019	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	0.78258	0.81048			0
11/01/2019	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	1.94708	1.96488			0
11/01/2019	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	0.77977	0.80766			0
11/01/2019	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	1.95427	1.97206			0
11/01/2019	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	0.77698	0.80485			0
11/01/2019	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	1.96148	1.97925			0
11/01/2019	£ / R On 16-March-20			Foreign Exchange Future	19.09660	19.10540			0
11/01/2019	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	1.00094	1.03241			0
11/01/2019	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	2.19434	2.21701			0
11/01/2019	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	0.99799	1.02944			0
11/01/2019	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	2.20139	2.22404			0
11/01/2019	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	0.99504	1.02648			0
11/01/2019	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	2.20844	2.23108			0
11/01/2019	¥ / R On 18-March-19			Foreign Exchange Future	0.12960	0.13043			0
11/01/2019	¥ / R On 18-March-19	0.11	C	Foreign Exchange Future	0.01995	0.02073			0
11/01/2019	¥ / R On 18-March-19	0.11	P	Foreign Exchange Future	0.00035	0.00031			0
11/01/2019	¥ / R On 18-March-19	0.12	C	Foreign Exchange Future	0.01138	0.01204			0
11/01/2019	¥ / R On 18-March-19	0.12	P	Foreign Exchange Future	0.00178	0.00161			0
11/01/2019	¥ / R On 18-March-19	0.13	C	Foreign Exchange Future	0.00515	0.00559			0
11/01/2019	¥ / R On 18-March-19	0.13	P	Foreign Exchange Future	0.00555	0.00516			0
11/01/2019	¥ / R On 14-June-19			Foreign Exchange Future	0.13197	0.13284			0
11/01/2019	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01370	0.01437			0
11/01/2019	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00173	0.00154			0
11/01/2019	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00782	0.00832			0
11/01/2019	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00585	0.00548			0
11/01/2019	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00426	0.00457			0
11/01/2019	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01229	0.01173			0
11/01/2019	¥ / R On 16-September-19			Foreign Exchange Future	0.13457	0.13550			0
11/01/2019	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01793	0.01865			0
11/01/2019	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00335	0.00315			0
11/01/2019	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.01185	0.01242			0
11/01/2019	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00728	0.00691			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00752	0.00792			0
11/01/2019	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01295	0.01242			0
11/01/2019	¥ / R On 13-December-19			Foreign Exchange Future	0.13707	0.13804			0
11/01/2019	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.02071	0.02147			0
11/01/2019	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00363	0.00344			0
11/01/2019	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.01464	0.01526			0
11/01/2019	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00756	0.00722			0
11/01/2019	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.01016	0.01063			0
11/01/2019	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01309	0.01259			0
11/01/2019	¥ / R On 16-March-20			Foreign Exchange Future	0.13999	0.14096			0
11/01/2019	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01768	0.01832			0
11/01/2019	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00769	0.00737			0
11/01/2019	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.01306	0.01357			0
11/01/2019	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.01308	0.01261			0
11/01/2019	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00969	0.01007			0
11/01/2019	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01971	0.01911			0
11/01/2019	€ / R On 21-January-19			Any day expiry	15.93820	16.05450			4,830
11/01/2019	€ / R On 21-January-19	16.30	C	Any day expiry	0.04221	0.08036			0
11/01/2019	€ / R On 21-January-19	16.30	P	Any day expiry	0.40401	0.32586			0
11/01/2019	€ / R On 28-February-19			Any day expiry	16.06410	16.17890			29
11/01/2019	€ / R On 28-February-19	15.77	C	Any day expiry	0.51266	0.60063			0
11/01/2019	€ / R On 28-February-19	15.77	P	Any day expiry	0.21856	0.19173			0
11/01/2019	€ / R On 18-March-19			Foreign Exchange Future	16.12360	16.23930			135,811
11/01/2019	€ / R On 18-March-19	15.60	C	Foreign Exchange Future	0.71759	0.81137			0
11/01/2019	€ / R On 18-March-19	15.60	P	Foreign Exchange Future	0.19399	0.17207			0
11/01/2019	€ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.48416	0.56461			650
11/01/2019	€ / R On 18-March-19	16.00	P	Foreign Exchange Future	0.36056	0.32531			0
11/01/2019	€ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.42248	0.49744			0
11/01/2019	€ / R On 18-March-19	16.13	P	Foreign Exchange Future	0.42888	0.38814			0
11/01/2019	€ / R On 18-March-19	16.14	C	Foreign Exchange Future	0.41819	0.49253			0
11/01/2019	€ / R On 18-March-19	16.14	P	Foreign Exchange Future	0.43459	0.39323			0
11/01/2019	€ / R On 18-March-19	16.15	C	Foreign Exchange Future	0.41394	0.48766			0
11/01/2019	€ / R On 18-March-19	16.15	P	Foreign Exchange Future	0.44034	0.39836			0
11/01/2019	€ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.11598	0.14666			0
11/01/2019	€ / R On 18-March-19	17.33	P	Foreign Exchange Future	1.32238	1.23736			0
11/01/2019	€ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.00842	0.01029			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	€ / R On 18-March-19	19.65	P	Foreign Exchange Future	3.53482	3.42099			0
11/01/2019	€ / R On 29-March-19			Any day expiry	16.11420	16.22930			53
11/01/2019	€ / R On 29-March-19	16.32	C	Any day expiry	0.38023	0.44519			0
11/01/2019	€ / R On 29-March-19	16.32	P	Any day expiry	0.58603	0.53589			0
11/01/2019	€ / R On 15-April-19			Any day expiry	16.21910	16.33510			4
11/01/2019	€ / R On 15-April-19	16.28	C	Any day expiry	0.49459	0.56670			0
11/01/2019	€ / R On 15-April-19	16.28	P	Any day expiry	0.55549	0.51160			0
11/01/2019	€ / R On 26-April-19			Any day expiry	16.25650	16.37320			1
11/01/2019	€ / R On 26-April-19	16.42	C	Any day expiry	0.48967	0.55770			0
11/01/2019	€ / R On 26-April-19	16.42	P	Any day expiry	0.65317	0.60450			0
11/01/2019	€ / R On 14-June-19			Foreign Exchange Future	16.42310	16.54350			24,300
11/01/2019	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.53054	0.59382			0
11/01/2019	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.96744	0.91032			0
11/01/2019	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.52730	0.59034			0
11/01/2019	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.97420	0.91684			0
11/01/2019	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.52407	0.58687			0
11/01/2019	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.98097	0.92337			0
11/01/2019	€ / R On 14-August-19			Any day expiry	16.63570	16.76180			0
11/01/2019	€ / R On 14-August-19	16.03	C	Any day expiry	1.13054	1.22108			0
11/01/2019	€ / R On 14-August-19	16.03	P	Any day expiry	0.52484	0.48928			0
11/01/2019	€ / R On 14-August-19	16.24	C	Any day expiry	1.02173	1.10792			0
11/01/2019	€ / R On 14-August-19	16.24	P	Any day expiry	0.62603	0.58612			0
11/01/2019	€ / R On 14-August-19	17.01	C	Any day expiry	0.70111	0.77065			0
11/01/2019	€ / R On 14-August-19	17.01	P	Any day expiry	1.07541	1.01885			16,200
11/01/2019	€ / R On 14-August-19	19.65	C	Any day expiry	0.20506	0.23346			62,400
11/01/2019	€ / R On 14-August-19	19.65	P	Any day expiry	3.21936	3.12166			0
11/01/2019	€ / R On 16-September-19			Foreign Exchange Future	16.75150	16.88000			9,579
11/01/2019	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.58475	0.64371			0
11/01/2019	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	1.60325	1.53371			0
11/01/2019	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.58226	0.64104			0
11/01/2019	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	1.61076	1.54104			0
11/01/2019	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.57978	0.63838			0
11/01/2019	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	1.61828	1.54838			0
11/01/2019	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.41287	0.45941			55,000
11/01/2019	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	2.26137	2.17941			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	€ / R On 13-December-19			Foreign Exchange Future	17.06410	17.19910			277
11/01/2019	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.40485	3.53532			0
11/01/2019	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.07075	0.06622			17,150
11/01/2019	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.52696	1.63030			0
11/01/2019	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.61286	0.58120			17,150
11/01/2019	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.78446	0.85244			0
11/01/2019	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.73036	1.66334			0
11/01/2019	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.78174	0.84952			0
11/01/2019	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.73763	1.67042			0
11/01/2019	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.77903	0.84662			0
11/01/2019	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.74493	1.67752			0
11/01/2019	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.34919	0.37687			17,150
11/01/2019	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.90510	3.79777			0
11/01/2019	€ / R On 16-March-20			Foreign Exchange Future	17.37520	17.50890			0
11/01/2019	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	0.93533	1.00548			0
11/01/2019	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	2.01013	1.94658			0
11/01/2019	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	0.93263	1.00264			0
11/01/2019	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	2.01743	1.95374			0
11/01/2019	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	0.92994	0.99981			0
11/01/2019	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	2.02474	1.96091			0
11/01/2019	AU\$ / R On 18-March-19			Foreign Exchange Future	10.06430	10.07730			7,365
11/01/2019	AU\$ / R On 18-March-19	10.35	C	Foreign Exchange Future	0.12384	0.13478			0
11/01/2019	AU\$ / R On 18-March-19	10.35	P	Foreign Exchange Future	0.40954	0.40748			0
11/01/2019	AU\$ / R On 18-March-19	10.36	C	Foreign Exchange Future	0.12122	0.13206			0
11/01/2019	AU\$ / R On 18-March-19	10.36	P	Foreign Exchange Future	0.41692	0.41476			0
11/01/2019	AU\$ / R On 18-March-19	10.37	C	Foreign Exchange Future	0.11866	0.12939			0
11/01/2019	AU\$ / R On 18-March-19	10.37	P	Foreign Exchange Future	0.42436	0.42209			0
11/01/2019	AU\$ / R On 14-June-19			Foreign Exchange Future	10.18670	10.20140			15,741
11/01/2019	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.12961	0.13871			0
11/01/2019	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.94291	0.93731			0
11/01/2019	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.12801	0.13704			0
11/01/2019	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.95131	0.94564			0
11/01/2019	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.12643	0.13539			0
11/01/2019	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.95973	0.95399			0
11/01/2019	AU\$ / R On 16-September-19			Foreign Exchange Future	10.32170	10.33940			650
11/01/2019	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.31022	0.32537			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.73852	0.73597			0
11/01/2019	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.30732	0.32242			0
11/01/2019	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.74562	0.74302			0
11/01/2019	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.30444	0.31950			0
11/01/2019	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.75274	0.75010			0
11/01/2019	AU\$ / R On 13-December-19			Foreign Exchange Future	10.45070	10.47040			400
11/01/2019	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.39104	0.40854			0
11/01/2019	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.83034	0.82814			0
11/01/2019	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.38805	0.40551			0
11/01/2019	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.83735	0.83511			0
11/01/2019	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.38508	0.40249			0
11/01/2019	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.84438	0.84209			0
11/01/2019	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.35991	0.37680			1,000
11/01/2019	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.90921	0.90640			0
11/01/2019	AU\$ / R On 16-March-20			Foreign Exchange Future	10.59750	10.61430			0
11/01/2019	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.49076	0.50892			0
11/01/2019	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.94326	0.94462			0
11/01/2019	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.48766	0.50578			0
11/01/2019	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.95016	0.95148			0
11/01/2019	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.48459	0.50266			0
11/01/2019	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.95709	0.95836			0
11/01/2019	CAD/ R On 18-March-19			Foreign Exchange Future	10.55470	10.60100			500
11/01/2019	CAD/ R On 18-March-19	10.72	C	Foreign Exchange Future	0.18826	0.21488			0
11/01/2019	CAD/ R On 18-March-19	10.72	P	Foreign Exchange Future	0.35356	0.33388			0
11/01/2019	CAD/ R On 18-March-19	10.73	C	Foreign Exchange Future	0.18488	0.21122			0
11/01/2019	CAD/ R On 18-March-19	10.73	P	Foreign Exchange Future	0.36018	0.34022			0
11/01/2019	CAD/ R On 18-March-19	10.74	C	Foreign Exchange Future	0.18155	0.20762			0
11/01/2019	CAD/ R On 18-March-19	10.74	P	Foreign Exchange Future	0.36685	0.34662			0
11/01/2019	CAD/ R On 14-June-19			Foreign Exchange Future	10.68950	10.73880			650
11/01/2019	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.36329	0.39411			0
11/01/2019	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.46379	0.44531			0
11/01/2019	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.35942	0.39006			0
11/01/2019	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.46992	0.45126			0
11/01/2019	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.35559	0.38605			0
11/01/2019	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.47608	0.45725			0
11/01/2019	CAD/ R On 16-September-19			Foreign Exchange Future	10.83560	10.88780			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.33880	0.36663			0
11/01/2019	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.88320	0.85883			0
11/01/2019	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.33606	0.36376			0
11/01/2019	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.89046	0.86596			0
11/01/2019	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.33335	0.36092			0
11/01/2019	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.89775	0.87312			0
11/01/2019	CAD/ R On 13-December-19			Foreign Exchange Future	10.85240	10.90450			0
11/01/2019	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.38596	0.41430			0
11/01/2019	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	1.06356	1.03980			0
11/01/2019	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.38342	0.41164			0
11/01/2019	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	1.07102	1.04714			0
11/01/2019	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.38090	0.40900			0
11/01/2019	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	1.07850	1.05450			0
11/01/2019	CAD/ R On 16-March-20			Foreign Exchange Future	10.98910	11.04390			0
11/01/2019	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.48900	0.52117			0
11/01/2019	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	1.17990	1.15727			0
11/01/2019	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.48630	0.51837			0
11/01/2019	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	1.18720	1.16447			0
11/01/2019	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.48363	0.51559			0
11/01/2019	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	1.19453	1.17169			0
11/01/2019	CF CANDO CAHF On 18-March-19			Can-Do Future	42.34000	52.61000			0
11/01/2019	CHF / R On 18-March-19			Foreign Exchange Future	14.28320	14.39000			1,143
11/01/2019	CHF / R On 18-March-19	14.46	C	Foreign Exchange Future	0.31152	0.37190			0
11/01/2019	CHF / R On 18-March-19	14.46	P	Foreign Exchange Future	0.48832	0.44190			0
11/01/2019	CHF / R On 18-March-19	14.47	C	Foreign Exchange Future	0.30794	0.36790			0
11/01/2019	CHF / R On 18-March-19	14.47	P	Foreign Exchange Future	0.49474	0.44790			0
11/01/2019	CHF / R On 18-March-19	14.48	C	Foreign Exchange Future	0.30440	0.36395			0
11/01/2019	CHF / R On 18-March-19	14.48	P	Foreign Exchange Future	0.50120	0.45395			0
11/01/2019	CHF / R On 14-June-19			Foreign Exchange Future	14.56210	14.67350			150
11/01/2019	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.56986	0.63778			0
11/01/2019	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.72775	0.68428			0
11/01/2019	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.56602	0.63370			0
11/01/2019	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.73392	0.69020			0
11/01/2019	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.56222	0.62964			0
11/01/2019	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.74012	0.69614			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	CHF / R On 16-September-19			Foreign Exchange Future	14.86840	14.98810			0
11/01/2019	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.58006	0.64126			0
11/01/2019	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	1.39166	1.33316			0
11/01/2019	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.57740	0.63834			0
11/01/2019	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	1.39900	1.34024			0
11/01/2019	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.57475	0.63544			0
11/01/2019	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	1.40635	1.34734			0
11/01/2019	CHF / R On 13-December-19			Foreign Exchange Future	15.16160	15.28630			0
11/01/2019	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.77117	0.83863			0
11/01/2019	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.55957	1.50233			0
11/01/2019	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.76834	0.83558			0
11/01/2019	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.56674	1.50928			0
11/01/2019	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.76554	0.83255			0
11/01/2019	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.57394	1.51625			0
11/01/2019	CHF / R On 16-March-20			Foreign Exchange Future	15.44850	15.57190			0
11/01/2019	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	0.84177	0.90640			0
11/01/2019	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	2.01327	1.95450			0
11/01/2019	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	0.83925	0.90376			0
11/01/2019	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	2.02075	1.96186			0
11/01/2019	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	0.83675	0.90112			0
11/01/2019	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	2.02825	1.96922			0
11/01/2019	CNH / R On 18-March-19			Foreign Exchange Future	2.06590	2.06330			0
11/01/2019	CNH / R On 18-March-19	2.08	C	Foreign Exchange Future	0.04616	0.04722			0
11/01/2019	CNH / R On 18-March-19	2.08	P	Foreign Exchange Future	0.06026	0.06392			0
11/01/2019	CNH / R On 18-March-19	2.09	C	Foreign Exchange Future	0.04237	0.04350			0
11/01/2019	CNH / R On 18-March-19	2.09	P	Foreign Exchange Future	0.06647	0.07020			0
11/01/2019	CNH / R On 18-March-19	2.10	C	Foreign Exchange Future	0.03886	0.04004			0
11/01/2019	CNH / R On 18-March-19	2.10	P	Foreign Exchange Future	0.07296	0.07674			0
11/01/2019	CNH / R On 14-June-19			Foreign Exchange Future	2.08790	2.08530			0
11/01/2019	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.15059	0.15003			0
11/01/2019	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.03269	0.03473			0
11/01/2019	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.14349	0.14307			0
11/01/2019	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.03559	0.03777			0
11/01/2019	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.13657	0.13629			0
11/01/2019	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.03867	0.04099			0
11/01/2019	DKK / R On 18-March-19			Foreign Exchange Future	2.17640	2.17630			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	DKK / R On 18-March-19	2.24	C	Foreign Exchange Future	0.03212	0.03342			0
11/01/2019	DKK / R On 18-March-19	2.24	P	Foreign Exchange Future	0.09572	0.09712			0
11/01/2019	DKK / R On 18-March-19	2.25	C	Foreign Exchange Future	0.02948	0.03076			0
11/01/2019	DKK / R On 18-March-19	2.25	P	Foreign Exchange Future	0.10308	0.10446			0
11/01/2019	DKK / R On 18-March-19	2.26	C	Foreign Exchange Future	0.02703	0.02829			0
11/01/2019	DKK / R On 18-March-19	2.26	P	Foreign Exchange Future	0.11063	0.11199			0
11/01/2019	DKK / R On 14-June-19			Foreign Exchange Future	2.21780	2.21780			0
11/01/2019	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.12771	0.12856			0
11/01/2019	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.04991	0.05076			0
11/01/2019	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.12187	0.12259			0
11/01/2019	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.05407	0.05479			0
11/01/2019	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.11623	0.11707			0
11/01/2019	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.05843	0.05927			0
11/01/2019	DKK / R On 16-September-19			Foreign Exchange Future	2.26240	2.26390			0
11/01/2019	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.07525	0.07731			0
11/01/2019	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.19285	0.19341			0
11/01/2019	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.07258	0.07463			0
11/01/2019	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.20018	0.20073			0
11/01/2019	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.07002	0.07204			0
11/01/2019	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.20762	0.20814			0
11/01/2019	DKK / R On 13-December-19			Foreign Exchange Future	2.30140	2.30740			0
11/01/2019	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.07091	0.07445			0
11/01/2019	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.29951	0.29705			0
11/01/2019	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.06896	0.07243			0
11/01/2019	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.30756	0.30503			0
11/01/2019	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.06706	0.07048			0
11/01/2019	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.31566	0.31308			0
11/01/2019	DKK / R On 16-March-20			Foreign Exchange Future	2.43600	2.43560			0
11/01/2019	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.12234	0.12438			0
11/01/2019	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.28634	0.28878			0
11/01/2019	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.11968	0.12172			0
11/01/2019	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.29368	0.29612			0
11/01/2019	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.11708	0.11914			0
11/01/2019	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.30108	0.30354			0
11/01/2019	HK\$/R On 18-March-19			Foreign Exchange Future	1.78760	1.79190			0
11/01/2019	HK\$/R On 18-March-19	1.78	C	Foreign Exchange Future	0.05516	0.05911			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	HK\$/R On 18-March-19	1.78	P	Foreign Exchange Future	0.04756	0.04721			0
11/01/2019	HK\$/R On 18-March-19	1.79	C	Foreign Exchange Future	0.05056	0.05440			0
11/01/2019	HK\$/R On 18-March-19	1.79	P	Foreign Exchange Future	0.05296	0.05250			0
11/01/2019	HK\$/R On 18-March-19	1.80	C	Foreign Exchange Future	0.04626	0.04999			0
11/01/2019	HK\$/R On 18-March-19	1.80	P	Foreign Exchange Future	0.05866	0.05809			0
11/01/2019	HK\$/R On 14-June-19			Foreign Exchange Future	1.81080	1.81560			0
11/01/2019	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.11261	0.11708			0
11/01/2019	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.05181	0.05148			0
11/01/2019	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.10713	0.11154			0
11/01/2019	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.05633	0.05594			0
11/01/2019	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.10186	0.10622			0
11/01/2019	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.06106	0.06062			0
11/01/2019	KES / R On 18-March-19			Foreign Exchange Future	0.13640	0.13650			0
11/01/2019	KES / R On 14-June-19			Foreign Exchange Future	0.13610	0.13590			2,166
11/01/2019	KES / R On 16-September-19			Foreign Exchange Future	0.13590	0.13560			0
11/01/2019	KES / R On 13-December-19			Foreign Exchange Future	0.13510	0.13530			0
11/01/2019	KES / R On 16-March-20			Foreign Exchange Future	0.13390	0.13510			0
11/01/2019	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
11/01/2019	NOK/R On 18-March-19			Foreign Exchange Future	1.64940	1.65910			0
11/01/2019	NOK/R On 14-June-19			Foreign Exchange Future	1.67330	1.68360			0
11/01/2019	NZ\$ / R On 18-March-19			Foreign Exchange Future	9.53900	9.52410			0
11/01/2019	NZ\$ / R On 18-March-19	9.52	C	Foreign Exchange Future	0.22491	0.22497			0
11/01/2019	NZ\$ / R On 18-March-19	9.52	P	Foreign Exchange Future	0.20591	0.22087			0
11/01/2019	NZ\$ / R On 18-March-19	9.53	C	Foreign Exchange Future	0.22003	0.22057			0
11/01/2019	NZ\$ / R On 18-March-19	9.53	P	Foreign Exchange Future	0.21103	0.22647			0
11/01/2019	NZ\$ / R On 18-March-19	9.54	C	Foreign Exchange Future	0.21523	0.21624			0
11/01/2019	NZ\$ / R On 18-March-19	9.54	P	Foreign Exchange Future	0.21623	0.23214			0
11/01/2019	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.65630	9.64330			0
11/01/2019	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.24942	0.25223			0
11/01/2019	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.50312	0.51893			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.24621	0.24907			0
11/01/2019	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.50991	0.52577			0
11/01/2019	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.24304	0.24595			0
11/01/2019	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.51674	0.53265			0
11/01/2019	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.78500	9.77490			213
11/01/2019	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.43156	0.43604			0
11/01/2019	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.48656	0.50114			0
11/01/2019	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.42753	0.43206			0
11/01/2019	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.49253	0.50716			0
11/01/2019	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.42354	0.42810			0
11/01/2019	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.49854	0.51320			0
11/01/2019	NZ\$ / R On 13-December-19			Foreign Exchange Future	9.90740	9.89860			0
11/01/2019	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.39066	0.39810			0
11/01/2019	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.82326	0.83950			0
11/01/2019	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.38765	0.39511			0
11/01/2019	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.83025	0.84651			0
11/01/2019	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.38466	0.39214			0
11/01/2019	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.83726	0.85354			0
11/01/2019	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.42320	10.40230			0
11/01/2019	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.66567	0.66836			0
11/01/2019	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.75247	0.77606			0
11/01/2019	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.66184	0.66459			0
11/01/2019	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.75864	0.78229			0
11/01/2019	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.65803	0.66083			0
11/01/2019	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.76483	0.78853			0
11/01/2019	PULA / R On 18-March-19			Foreign Exchange Future	1.32800	1.32930			0
11/01/2019	PULA / R On 18-March-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
11/01/2019	PULA / R On 18-March-19	1.33	P	Foreign Exchange Future	0.00200	0.00070			0
11/01/2019	PULA / R On 18-March-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
11/01/2019	PULA / R On 18-March-19	1.34	P	Foreign Exchange Future	0.01200	0.01070			0
11/01/2019	PULA / R On 18-March-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
11/01/2019	PULA / R On 18-March-19	1.35	P	Foreign Exchange Future	0.02200	0.02070			0
11/01/2019	PULA / R On 14-June-19			Foreign Exchange Future	1.33440	1.33600			0
11/01/2019	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.02440	0.02600			0
11/01/2019	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
11/01/2019	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.01440	0.01600			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
11/01/2019	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00440	0.00600			0
11/01/2019	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
11/01/2019	QUANTO £ / \$ On 18-March-19			Foreign Exchange Future	1.28260	1.27970			400
11/01/2019	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.28810	1.28520			0
11/01/2019	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.29370	1.29080			0
11/01/2019	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.29870	1.29580			0
11/01/2019	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.30380	1.30090			0
11/01/2019	QUANTO € / \$ On 18-March-19			Foreign Exchange Future	1.15280	1.15860			5
11/01/2019	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.16150	1.16740			582
11/01/2019	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	1.17100	1.17690			0
11/01/2019	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17970	1.18570			0
11/01/2019	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.18630	1.19220			0
11/01/2019	R / ¥EN On 18-March-19			Foreign Exchange Future	7.71610	7.66710	0.12802	0.98784	0
11/01/2019	R / ¥EN On 18-March-19	7.87	C	Foreign Exchange Future	0.00000	0.00000	0.12802		0
11/01/2019	R / ¥EN On 18-March-19	7.87	P	Foreign Exchange Future	0.15390	0.20290	0.12802	0.01970	0
11/01/2019	R / ¥EN On 18-March-19	7.88	C	Foreign Exchange Future	0.00000	0.00000	0.12802		0
11/01/2019	R / ¥EN On 18-March-19	7.88	P	Foreign Exchange Future	0.16390	0.21290	0.12802	0.02098	0
11/01/2019	R / ¥EN On 18-March-19	7.89	C	Foreign Exchange Future	0.00000	0.00000	0.12802		0
11/01/2019	R / ¥EN On 18-March-19	7.89	P	Foreign Exchange Future	0.17390	0.22290	0.12802	0.02226	0
11/01/2019	SGD / R On 18-March-19			Foreign Exchange Future	10.35010	10.38480			0
11/01/2019	SGD / R On 18-March-19	10.33	C	Foreign Exchange Future	0.26048	0.28793			0
11/01/2019	SGD / R On 18-March-19	10.33	P	Foreign Exchange Future	0.24038	0.23313			0
11/01/2019	SGD / R On 18-March-19	10.34	C	Foreign Exchange Future	0.25573	0.28302			0
11/01/2019	SGD / R On 18-March-19	10.34	P	Foreign Exchange Future	0.24563	0.23822			0
11/01/2019	SGD / R On 18-March-19	10.35	C	Foreign Exchange Future	0.25104	0.27817			0
11/01/2019	SGD / R On 18-March-19	10.35	P	Foreign Exchange Future	0.25094	0.24337			0
11/01/2019	SGD / R On 14-June-19			Foreign Exchange Future	10.48630	10.52350			0



Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
11/01/2019	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.67413	0.70694			0
11/01/2019	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.17783	0.17344			0
11/01/2019	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.66734	0.70007			0
11/01/2019	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.18104	0.17657			0
11/01/2019	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.66085	0.69348			0
11/01/2019	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.18455	0.17998			0
11/01/2019	TRY / R On 18-March-19			Foreign Exchange Future	2.46230	2.48330			20,000
11/01/2019	TRY / R On 18-March-19	2.72	C	Foreign Exchange Future	0.01707	0.02158			0
11/01/2019	TRY / R On 18-March-19	2.72	P	Foreign Exchange Future	0.27477	0.25828			0
11/01/2019	TRY / R On 18-March-19	2.73	C	Foreign Exchange Future	0.01597	0.02021			0
11/01/2019	TRY / R On 18-March-19	2.73	P	Foreign Exchange Future	0.28367	0.26691			0
11/01/2019	TRY / R On 18-March-19	2.74	C	Foreign Exchange Future	0.01494	0.01891			0
11/01/2019	TRY / R On 18-March-19	2.74	P	Foreign Exchange Future	0.29264	0.27561			0
11/01/2019	TRY / R On 14-June-19			Foreign Exchange Future	2.38240	2.40000			0
11/01/2019	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.00050	0.00096			0
11/01/2019	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	1.13810	1.12096			0
11/01/2019	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.00047	0.00091			0
11/01/2019	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	1.14807	1.13091			0
11/01/2019	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.00044	0.00086			0
11/01/2019	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	1.15804	1.14086			0
11/01/2019	ZMW / R On 18-March-19			Foreign Exchange Future	1.09950	1.09950			0
11/01/2019	ZMW / R On 14-June-19			Foreign Exchange Future	1.05110	1.05110			0
<b>Futures Open Interest</b>								<b>1,426,051.00</b>	
<b>Options Open Interest</b>								<b>5,514,650.00</b>	
<b>Total</b>								<b>6,940,701.00</b>	