



Johannesburg
Stock Exchange

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

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

www.jse.co.za

Registration number: 2005/022939/06
VAT number: 4080119391

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS WEEKLY STATISTICS

FROM: 18/12/2018 TO: 18/12/2018

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 21-December-18			Any day expiry	14.30740	14.44560			160
18/12/2018	\$ / R On 21-December-18	13.20	C	Any day expiry	1.10760	1.24647			0
18/12/2018	\$ / R On 21-December-18	13.20	P	Any day expiry	0.00020	0.00087			1,000
18/12/2018	\$ / R On 21-December-18	13.30	C	Any day expiry	1.00777	1.14687			0
18/12/2018	\$ / R On 21-December-18	13.30	P	Any day expiry	0.00037	0.00127			1,000
18/12/2018	\$ / R On 21-December-18	13.85	C	Any day expiry	0.46703	0.60913			0
18/12/2018	\$ / R On 21-December-18	13.85	P	Any day expiry	0.00963	0.01353			0
18/12/2018	\$ / R On 20-December-18	13.90	C	Any day expiry	0.41252	0.55926			0
18/12/2018	\$ / R On 20-December-18	13.90	P	Any day expiry	0.00512	0.01516			35,000
18/12/2018	\$ / R On 20-December-18	13.98	C	Any day expiry	0.33698	0.48678			0
18/12/2018	\$ / R On 20-December-18	13.98	P	Any day expiry	0.00958	0.02268			18,000
18/12/2018	\$ / R On 21-December-18	14.10	C	Any day expiry	0.24478	0.39280			0
18/12/2018	\$ / R On 21-December-18	14.10	P	Any day expiry	0.03738	0.04720			25,000
18/12/2018	\$ / R On 21-December-18	14.30	C	Any day expiry	0.10578	0.00000			0
18/12/2018	\$ / R On 21-December-18	14.30	P	Any day expiry	0.09838	0.00000			35,000
18/12/2018	\$ / R On 21-December-18	14.66	C	Any day expiry	0.02075	0.08881			1,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 21-December-18	14.66	P	Any day expiry	0.37335	0.30321			0
18/12/2018	\$ / R On 21-December-18	14.75	C	Any day expiry	0.01371	0.06631			1,000
18/12/2018	\$ / R On 21-December-18	14.75	P	Any day expiry	0.45631	0.37071			0
18/12/2018	\$ / R On 20-December-18	14.90	C	Any day expiry	0.00382	0.02655			0
18/12/2018	\$ / R On 20-December-18	14.90	P	Any day expiry	0.59642	0.48245			35,000
18/12/2018	\$ / R On 20-December-18	15.30	C	Any day expiry	0.00039	0.00537			0
18/12/2018	\$ / R On 20-December-18	15.30	P	Any day expiry	0.99299	0.86127			35,000
18/12/2018	\$ / R On 28-December-18			Any day expiry	14.31420	14.31250			285
18/12/2018	\$ / R On 28-December-18	14.31	C	Any day expiry	0.16280	0.00000			0
18/12/2018	\$ / R On 28-December-18	14.31	P	Any day expiry	0.15860	0.00000			0
18/12/2018	\$ / R On 03-January-19			Any day expiry	14.32330	14.46710			0
18/12/2018	\$ / R On 02-January-19	12.90	C	Any day expiry	1.42245	1.56735			0
18/12/2018	\$ / R On 02-January-19	12.90	P	Any day expiry	0.00115	0.00215			0
18/12/2018	\$ / R On 31-December-18	13.00	C	Any day expiry	1.31806	1.46412			0
18/12/2018	\$ / R On 31-December-18	13.00	P	Any day expiry	0.00096	0.00262			500
18/12/2018	\$ / R On 03-January-19	13.57	C	Any day expiry	0.76042	0.91177			0
18/12/2018	\$ / R On 03-January-19	13.57	P	Any day expiry	0.00712	0.01467			600
18/12/2018	\$ / R On 31-December-18	13.80	C	Any day expiry	0.53899	0.68031			0
18/12/2018	\$ / R On 31-December-18	13.80	P	Any day expiry	0.02189	0.01881			1,000
18/12/2018	\$ / R On 03-January-19	13.93	C	Any day expiry	0.44119	0.58420			600
18/12/2018	\$ / R On 03-January-19	13.93	P	Any day expiry	0.04789	0.04710			0
18/12/2018	\$ / R On 31-December-18	14.22	C	Any day expiry	0.22523	0.35126			500
18/12/2018	\$ / R On 31-December-18	14.22	P	Any day expiry	0.12813	0.10976			0
18/12/2018	\$ / R On 31-December-18	14.25	C	Any day expiry	0.20834	0.33232			0
18/12/2018	\$ / R On 31-December-18	14.25	P	Any day expiry	0.14124	0.12082			250
18/12/2018	\$ / R On 03-January-19	14.35	C	Any day expiry	0.18203	0.29679			600
18/12/2018	\$ / R On 03-January-19	14.35	P	Any day expiry	0.20873	0.17969			0
18/12/2018	\$ / R On 31-December-18	14.96	C	Any day expiry	0.02624	0.07290			0
18/12/2018	\$ / R On 31-December-18	14.96	P	Any day expiry	0.66914	0.57140			250
18/12/2018	\$ / R On 31-December-18	16.93	C	Any day expiry	0.00024	0.00091			500
18/12/2018	\$ / R On 31-December-18	16.93	P	Any day expiry	2.61314	2.46941			0
18/12/2018	\$ / R On 31-December-18	17.58	C	Any day expiry	0.00015	0.00042			500
18/12/2018	\$ / R On 31-December-18	17.58	P	Any day expiry	3.26305	3.11892			0
18/12/2018	\$ / R On 07-January-19			Any day expiry	14.33160	14.47450			0
18/12/2018	\$ / R On 07-January-19	13.64	C	Any day expiry	0.70836	0.85808			0
18/12/2018	\$ / R On 07-January-19	13.64	P	Any day expiry	0.01676	0.02358			250
18/12/2018	\$ / R On 07-January-19	14.12	C	Any day expiry	0.33300	0.46150			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 07-January-19	14.12	P	Any day expiry	0.12140	0.10700			0
18/12/2018	\$ / R On 07-January-19	14.65	C	Any day expiry	0.11102	0.18903			250
18/12/2018	\$ / R On 07-January-19	14.65	P	Any day expiry	0.42942	0.36453			0
18/12/2018	\$ / R On 18-January-19			Any day expiry	14.35430	14.49490			0
18/12/2018	\$ / R On 18-January-19	12.66	C	Any day expiry	1.69653	1.83728			0
18/12/2018	\$ / R On 18-January-19	12.66	P	Any day expiry	0.00223	0.00238			263
18/12/2018	\$ / R On 15-January-19	13.86	C	Any day expiry	0.56461	0.69615			0
18/12/2018	\$ / R On 15-January-19	13.86	P	Any day expiry	0.07651	0.06685			174
18/12/2018	\$ / R On 15-January-19	14.00	C	Any day expiry	0.46456	0.58959			174
18/12/2018	\$ / R On 15-January-19	14.00	P	Any day expiry	0.11646	0.10029			0
18/12/2018	\$ / R On 15-January-19	14.19	C	Any day expiry	0.34774	0.46110			0
18/12/2018	\$ / R On 15-January-19	14.19	P	Any day expiry	0.18964	0.16180			0
18/12/2018	\$ / R On 16-January-19	14.48	C	Any day expiry	0.22207	0.30966			0
18/12/2018	\$ / R On 16-January-19	14.48	P	Any day expiry	0.35197	0.29846			0
18/12/2018	\$ / R On 25-January-19			Any day expiry	14.36780	14.50760			51
18/12/2018	\$ / R On 25-January-19	14.02	C	Any day expiry	0.50648	0.62399			0
18/12/2018	\$ / R On 25-January-19	14.02	P	Any day expiry	0.15868	0.13639			0
18/12/2018	\$ / R On 21-January-19	14.26	C	Any day expiry	0.34466	0.44930			0
18/12/2018	\$ / R On 21-January-19	14.26	P	Any day expiry	0.24416	0.20880			0
18/12/2018	\$ / R On 31-January-19			Any day expiry	14.37840	14.51830			1,655
18/12/2018	\$ / R On 31-January-19	12.79	C	Any day expiry	1.59333	1.73427			0
18/12/2018	\$ / R On 31-January-19	12.79	P	Any day expiry	0.00493	0.00597			0
18/12/2018	\$ / R On 30-January-19	12.95	C	Any day expiry	1.43320	1.57357			0
18/12/2018	\$ / R On 30-January-19	12.95	P	Any day expiry	0.00660	0.00707			0
18/12/2018	\$ / R On 31-January-19	13.00	C	Any day expiry	1.38678	1.52670			0
18/12/2018	\$ / R On 31-January-19	13.00	P	Any day expiry	0.00838	0.00840			500
18/12/2018	\$ / R On 31-January-19	14.20	C	Any day expiry	0.43019	0.53631			0
18/12/2018	\$ / R On 31-January-19	14.20	P	Any day expiry	0.25179	0.21801			250
18/12/2018	\$ / R On 31-January-19	14.25	C	Any day expiry	0.40406	0.50717			0
18/12/2018	\$ / R On 31-January-19	14.25	P	Any day expiry	0.27566	0.23887			250
18/12/2018	\$ / R On 31-January-19	14.38	C	Any day expiry	0.34180	0.43675			500
18/12/2018	\$ / R On 31-January-19	14.38	P	Any day expiry	0.34340	0.29845			0
18/12/2018	\$ / R On 30-January-19	14.88	C	Any day expiry	0.17443	0.23518			0
18/12/2018	\$ / R On 30-January-19	14.88	P	Any day expiry	0.67783	0.59868			0
18/12/2018	\$ / R On 31-January-19	15.13	C	Any day expiry	0.12868	0.17694			250
18/12/2018	\$ / R On 31-January-19	15.13	P	Any day expiry	0.88028	0.78864			0
18/12/2018	\$ / R On 31-January-19	15.47	C	Any day expiry	0.08091	0.11577			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 31-January-19	15.47	P	Any day expiry	1.17251	1.06747			0
18/12/2018	\$ / R On 15-February-19			Any day expiry	14.40480	14.54480			6
18/12/2018	\$ / R On 15-February-19	14.35	C	Any day expiry	0.42481	0.52119			0
18/12/2018	\$ / R On 15-February-19	14.35	P	Any day expiry	0.37001	0.32639			0
18/12/2018	\$ / R On 13-February-19	15.10	C	Any day expiry	0.17986	0.23340			0
18/12/2018	\$ / R On 13-February-19	15.10	P	Any day expiry	0.87856	0.79210			0
18/12/2018	\$ / R On 28-February-19			Any day expiry	14.42790	14.56800			5,032
18/12/2018	\$ / R On 28-February-19	12.83	C	Any day expiry	1.61894	1.76084			0
18/12/2018	\$ / R On 28-February-19	12.83	P	Any day expiry	0.02104	0.02284			0
18/12/2018	\$ / R On 28-February-19	13.00	C	Any day expiry	1.45544	1.59763			0
18/12/2018	\$ / R On 28-February-19	13.00	P	Any day expiry	0.02754	0.02963			500
18/12/2018	\$ / R On 25-February-19	14.07	C	Any day expiry	0.61269	0.72157			0
18/12/2018	\$ / R On 25-February-19	14.07	P	Any day expiry	0.26009	0.22897			0
18/12/2018	\$ / R On 28-February-19	14.20	C	Any day expiry	0.55526	0.65701			0
18/12/2018	\$ / R On 28-February-19	14.20	P	Any day expiry	0.32736	0.28901			250
18/12/2018	\$ / R On 28-February-19	14.25	C	Any day expiry	0.52955	0.62886			0
18/12/2018	\$ / R On 28-February-19	14.25	P	Any day expiry	0.35165	0.31086			250
18/12/2018	\$ / R On 28-February-19	14.52	C	Any day expiry	0.40797	0.49258			500
18/12/2018	\$ / R On 28-February-19	14.52	P	Any day expiry	0.50007	0.44458			0
18/12/2018	\$ / R On 28-February-19	15.27	C	Any day expiry	0.19691	0.24699			250
18/12/2018	\$ / R On 28-February-19	15.27	P	Any day expiry	1.03901	0.94899			0
18/12/2018	\$ / R On 28-February-19	15.63	C	Any day expiry	0.13826	0.17666			250
18/12/2018	\$ / R On 28-February-19	15.63	P	Any day expiry	1.34036	1.23866			0
18/12/2018	\$ / R On 05-March-19			Any day expiry	14.43690	14.57700			80
18/12/2018	\$ / R On 04-March-19	14.34	C	Any day expiry	0.50113	0.59542			0
18/12/2018	\$ / R On 04-March-19	14.34	P	Any day expiry	0.40603	0.36022			0
18/12/2018	\$ / R On 05-March-19	14.39	C	Any day expiry	0.48275	0.57440			0
18/12/2018	\$ / R On 05-March-19	14.39	P	Any day expiry	0.43585	0.38740			0
18/12/2018	\$ / R On 11-March-19			Any day expiry	14.44760	14.58770			0
18/12/2018	\$ / R On 11-March-19	13.94	C	Any day expiry	0.74776	0.85891			0
18/12/2018	\$ / R On 11-March-19	13.94	P	Any day expiry	0.24016	0.21121			27,500
18/12/2018	\$ / R On 11-March-19	15.15	C	Any day expiry	0.25785	0.31343			27,500
18/12/2018	\$ / R On 11-March-19	15.15	P	Any day expiry	0.96025	0.87573			0
18/12/2018	\$ / R On 18-March-19			Foreign Exchange Future	14.46020	14.60020			476,351
18/12/2018	\$ / R On 18-March-19	10.33	C	Foreign Exchange Future	4.13077	4.27091			0
18/12/2018	\$ / R On 18-March-19	10.33	P	Foreign Exchange Future	0.00057	0.00071			1,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 18-March-19	11.50	C	Foreign Exchange Future	2.96471	3.10479			0
18/12/2018	\$ / R On 18-March-19	11.50	P	Foreign Exchange Future	0.00451	0.00459			0
18/12/2018	\$ / R On 18-March-19	11.74	C	Foreign Exchange Future	2.72679	2.86683			0
18/12/2018	\$ / R On 18-March-19	11.74	P	Foreign Exchange Future	0.00659	0.00663			1,000
18/12/2018	\$ / R On 18-March-19	11.80	C	Foreign Exchange Future	2.66742	2.80747			0
18/12/2018	\$ / R On 18-March-19	11.80	P	Foreign Exchange Future	0.00722	0.00727			0
18/12/2018	\$ / R On 18-March-19	12.06	C	Foreign Exchange Future	2.41096	2.55105			0
18/12/2018	\$ / R On 18-March-19	12.06	P	Foreign Exchange Future	0.01076	0.01085			0
18/12/2018	\$ / R On 18-March-19	12.47	C	Foreign Exchange Future	2.01022	2.15034			0
18/12/2018	\$ / R On 18-March-19	12.47	P	Foreign Exchange Future	0.02002	0.02014			721
18/12/2018	\$ / R On 18-March-19	12.51	C	Foreign Exchange Future	1.97146	2.11158			0
18/12/2018	\$ / R On 18-March-19	12.51	P	Foreign Exchange Future	0.02126	0.02138			720
18/12/2018	\$ / R On 18-March-19	12.76	C	Foreign Exchange Future	1.73111	1.87113			0
18/12/2018	\$ / R On 18-March-19	12.76	P	Foreign Exchange Future	0.03091	0.03093			0
18/12/2018	\$ / R On 18-March-19	12.80	C	Foreign Exchange Future	1.69301	1.83299			0
18/12/2018	\$ / R On 18-March-19	12.80	P	Foreign Exchange Future	0.03281	0.03279			6,332
18/12/2018	\$ / R On 18-March-19	12.90	C	Foreign Exchange Future	1.59826	1.73813			0
18/12/2018	\$ / R On 18-March-19	12.90	P	Foreign Exchange Future	0.03806	0.03793			16,000
18/12/2018	\$ / R On 18-March-19	12.92	C	Foreign Exchange Future	1.57941	1.71925			0
18/12/2018	\$ / R On 18-March-19	12.92	P	Foreign Exchange Future	0.03921	0.03905			139,342
18/12/2018	\$ / R On 18-March-19	13.00	C	Foreign Exchange Future	1.50433	1.64404			0
18/12/2018	\$ / R On 18-March-19	13.00	P	Foreign Exchange Future	0.04413	0.04384			15,434
18/12/2018	\$ / R On 18-March-19	13.05	C	Foreign Exchange Future	1.45967	1.59731			0
18/12/2018	\$ / R On 18-March-19	13.05	P	Foreign Exchange Future	0.04947	0.04711			1,155
18/12/2018	\$ / R On 18-March-19	13.12	C	Foreign Exchange Future	1.39800	1.53229			0
18/12/2018	\$ / R On 18-March-19	13.12	P	Foreign Exchange Future	0.05780	0.05209			138,000
18/12/2018	\$ / R On 18-March-19	13.15	C	Foreign Exchange Future	1.37189	1.50457			0
18/12/2018	\$ / R On 18-March-19	13.15	P	Foreign Exchange Future	0.06169	0.05437			10,125
18/12/2018	\$ / R On 18-March-19	13.25	C	Foreign Exchange Future	1.28630	1.41726			0
18/12/2018	\$ / R On 18-March-19	13.25	P	Foreign Exchange Future	0.07610	0.06706			225,407
18/12/2018	\$ / R On 18-March-19	13.33	C	Foreign Exchange Future	1.21953	1.34895			0
18/12/2018	\$ / R On 18-March-19	13.33	P	Foreign Exchange Future	0.08933	0.07875			135,043
18/12/2018	\$ / R On 18-March-19	13.36	C	Foreign Exchange Future	1.19491	1.32371			0
18/12/2018	\$ / R On 18-March-19	13.36	P	Foreign Exchange Future	0.09471	0.08351			134,750
18/12/2018	\$ / R On 18-March-19	13.40	C	Foreign Exchange Future	1.16245	1.29038			0
18/12/2018	\$ / R On 18-March-19	13.40	P	Foreign Exchange Future	0.10225	0.09018			2,100
18/12/2018	\$ / R On 18-March-19	13.45	C	Foreign Exchange Future	1.12248	1.24926			0
18/12/2018	\$ / R On 18-March-19	13.45	P	Foreign Exchange Future	0.11228	0.09906			0
18/12/2018	\$ / R On 18-March-19	13.46	C	Foreign Exchange Future	1.11456	1.24112			0
18/12/2018	\$ / R On 18-March-19	13.46	P	Foreign Exchange Future	0.11436	0.10092			20,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 18-March-19	13.50	C	Foreign Exchange Future	1.08320	1.20878			0
18/12/2018	\$ / R On 18-March-19	13.50	P	Foreign Exchange Future	0.12300	0.10858			2,550
18/12/2018	\$ / R On 18-March-19	13.55	C	Foreign Exchange Future	1.04463	1.16894			0
18/12/2018	\$ / R On 18-March-19	13.55	P	Foreign Exchange Future	0.13443	0.11874			10,000
18/12/2018	\$ / R On 18-March-19	13.60	C	Foreign Exchange Future	1.00680	1.12977			0
18/12/2018	\$ / R On 18-March-19	13.60	P	Foreign Exchange Future	0.14660	0.12957			6,570
18/12/2018	\$ / R On 18-March-19	13.62	C	Foreign Exchange Future	0.99188	1.11429			0
18/12/2018	\$ / R On 18-March-19	13.62	P	Foreign Exchange Future	0.15168	0.13409			6,432
18/12/2018	\$ / R On 18-March-19	13.68	C	Foreign Exchange Future	0.94785	1.06853			0
18/12/2018	\$ / R On 18-March-19	13.68	P	Foreign Exchange Future	0.16765	0.14833			14,200
18/12/2018	\$ / R On 18-March-19	13.70	C	Foreign Exchange Future	0.93343	1.05351			0
18/12/2018	\$ / R On 18-March-19	13.70	P	Foreign Exchange Future	0.17323	0.15331			2,500
18/12/2018	\$ / R On 18-March-19	13.72	C	Foreign Exchange Future	0.91912	1.03860			0
18/12/2018	\$ / R On 18-March-19	13.72	P	Foreign Exchange Future	0.17892	0.15840			10,000
18/12/2018	\$ / R On 18-March-19	13.75	C	Foreign Exchange Future	0.89791	1.01646			0
18/12/2018	\$ / R On 18-March-19	13.75	P	Foreign Exchange Future	0.18771	0.16626			17,981
18/12/2018	\$ / R On 18-March-19	13.79	C	Foreign Exchange Future	0.87098	0.98735			0
18/12/2018	\$ / R On 18-March-19	13.79	P	Foreign Exchange Future	0.20078	0.17715			262,812
18/12/2018	\$ / R On 18-March-19	13.85	C	Foreign Exchange Future	0.83165	0.94460			0
18/12/2018	\$ / R On 18-March-19	13.85	P	Foreign Exchange Future	0.22145	0.19440			1,000
18/12/2018	\$ / R On 18-March-19	13.86	C	Foreign Exchange Future	0.82522	0.93778			0
18/12/2018	\$ / R On 18-March-19	13.86	P	Foreign Exchange Future	0.22502	0.19758			721
18/12/2018	\$ / R On 18-March-19	13.90	C	Foreign Exchange Future	0.79985	0.91087			0
18/12/2018	\$ / R On 18-March-19	13.90	P	Foreign Exchange Future	0.23965	0.21067			720
18/12/2018	\$ / R On 18-March-19	14.00	C	Foreign Exchange Future	0.73891	0.84592			100
18/12/2018	\$ / R On 18-March-19	14.00	P	Foreign Exchange Future	0.27871	0.24572			30,606
18/12/2018	\$ / R On 18-March-19	14.04	C	Foreign Exchange Future	0.71553	0.82088			0
18/12/2018	\$ / R On 18-March-19	14.04	P	Foreign Exchange Future	0.29533	0.26068			7,100
18/12/2018	\$ / R On 18-March-19	14.05	C	Foreign Exchange Future	0.70977	0.81471			0
18/12/2018	\$ / R On 18-March-19	14.05	P	Foreign Exchange Future	0.29957	0.26451			0
18/12/2018	\$ / R On 18-March-19	14.20	C	Foreign Exchange Future	0.62762	0.72615			2,000
18/12/2018	\$ / R On 18-March-19	14.20	P	Foreign Exchange Future	0.36742	0.32595			0
18/12/2018	\$ / R On 18-March-19	14.25	C	Foreign Exchange Future	0.60197	0.69832			750
18/12/2018	\$ / R On 18-March-19	14.25	P	Foreign Exchange Future	0.39177	0.34812			0
18/12/2018	\$ / R On 18-March-19	14.28	C	Foreign Exchange Future	0.58699	0.68202			0
18/12/2018	\$ / R On 18-March-19	14.28	P	Foreign Exchange Future	0.40679	0.36182			7,028
18/12/2018	\$ / R On 18-March-19	14.30	C	Foreign Exchange Future	0.57717	0.67132			250
18/12/2018	\$ / R On 18-March-19	14.30	P	Foreign Exchange Future	0.41697	0.37112			0
18/12/2018	\$ / R On 18-March-19	14.35	C	Foreign Exchange Future	0.55322	0.64514			0
18/12/2018	\$ / R On 18-March-19	14.35	P	Foreign Exchange Future	0.44302	0.39494			139,342

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 18-March-19	14.42	C	Foreign Exchange Future	0.52107	0.60988			0
18/12/2018	\$ / R On 18-March-19	14.42	P	Foreign Exchange Future	0.48087	0.42968			2,100
18/12/2018	\$ / R On 18-March-19	14.44	C	Foreign Exchange Future	0.51218	0.60009			0
18/12/2018	\$ / R On 18-March-19	14.44	P	Foreign Exchange Future	0.49198	0.43989			7,000
18/12/2018	\$ / R On 18-March-19	14.45	C	Foreign Exchange Future	0.50779	0.59525			0
18/12/2018	\$ / R On 18-March-19	14.45	P	Foreign Exchange Future	0.49759	0.44505			1,000
18/12/2018	\$ / R On 18-March-19	14.46	C	Foreign Exchange Future	0.50357	0.59043			6,332
18/12/2018	\$ / R On 18-March-19	14.46	P	Foreign Exchange Future	0.50337	0.45023			0
18/12/2018	\$ / R On 18-March-19	14.48	C	Foreign Exchange Future	0.49523	0.58091			1,000
18/12/2018	\$ / R On 18-March-19	14.48	P	Foreign Exchange Future	0.51503	0.46071			0
18/12/2018	\$ / R On 18-March-19	14.50	C	Foreign Exchange Future	0.48702	0.57151			224,707
18/12/2018	\$ / R On 18-March-19	14.50	P	Foreign Exchange Future	0.52682	0.47131			15,050
18/12/2018	\$ / R On 18-March-19	14.53	C	Foreign Exchange Future	0.47495	0.55764			0
18/12/2018	\$ / R On 18-March-19	14.53	P	Foreign Exchange Future	0.54475	0.48744			108
18/12/2018	\$ / R On 18-March-19	14.56	C	Foreign Exchange Future	0.46314	0.54406			0
18/12/2018	\$ / R On 18-March-19	14.56	P	Foreign Exchange Future	0.56294	0.50386			138,000
18/12/2018	\$ / R On 18-March-19	14.65	C	Foreign Exchange Future	0.42937	0.50574			0
18/12/2018	\$ / R On 18-March-19	14.65	P	Foreign Exchange Future	0.61917	0.55554			10,000
18/12/2018	\$ / R On 18-March-19	14.74	C	Foreign Exchange Future	0.39794	0.47048			0
18/12/2018	\$ / R On 18-March-19	14.74	P	Foreign Exchange Future	0.67774	0.61028			24,326
18/12/2018	\$ / R On 18-March-19	14.80	C	Foreign Exchange Future	0.37823	0.44826			2,000
18/12/2018	\$ / R On 18-March-19	14.80	P	Foreign Exchange Future	0.71803	0.64806			0
18/12/2018	\$ / R On 18-March-19	14.81	C	Foreign Exchange Future	0.37504	0.44466			0
18/12/2018	\$ / R On 18-March-19	14.81	P	Foreign Exchange Future	0.72484	0.65446			135,043
18/12/2018	\$ / R On 18-March-19	14.82	C	Foreign Exchange Future	0.37187	0.44108			0
18/12/2018	\$ / R On 18-March-19	14.82	P	Foreign Exchange Future	0.73167	0.66088			4,145
18/12/2018	\$ / R On 18-March-19	14.83	C	Foreign Exchange Future	0.36873	0.43753			0
18/12/2018	\$ / R On 18-March-19	14.83	P	Foreign Exchange Future	0.73853	0.66733			10,010
18/12/2018	\$ / R On 18-March-19	14.84	C	Foreign Exchange Future	0.36562	0.43401			0
18/12/2018	\$ / R On 18-March-19	14.84	P	Foreign Exchange Future	0.74542	0.67381			134,750
18/12/2018	\$ / R On 18-March-19	14.96	C	Foreign Exchange Future	0.33023	0.39381			0
18/12/2018	\$ / R On 18-March-19	14.96	P	Foreign Exchange Future	0.83003	0.75361			0
18/12/2018	\$ / R On 18-March-19	14.99	C	Foreign Exchange Future	0.32192	0.38434			0
18/12/2018	\$ / R On 18-March-19	14.99	P	Foreign Exchange Future	0.85172	0.77414			0
18/12/2018	\$ / R On 18-March-19	15.00	C	Foreign Exchange Future	0.31920	0.38123			1,260
18/12/2018	\$ / R On 18-March-19	15.00	P	Foreign Exchange Future	0.85900	0.78103			0
18/12/2018	\$ / R On 18-March-19	15.04	C	Foreign Exchange Future	0.30855	0.36905			0
18/12/2018	\$ / R On 18-March-19	15.04	P	Foreign Exchange Future	0.88835	0.80885			63,500
18/12/2018	\$ / R On 18-March-19	15.10	C	Foreign Exchange Future	0.29324	0.35149			0
18/12/2018	\$ / R On 18-March-19	15.10	P	Foreign Exchange Future	0.93304	0.85129			1,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 18-March-19	15.12	C	Foreign Exchange Future	0.28831	0.34583			0
18/12/2018	\$ / R On 18-March-19	15.12	P	Foreign Exchange Future	0.94811	0.86563			99,824
18/12/2018	\$ / R On 18-March-19	15.13	C	Foreign Exchange Future	0.28588	0.34303			0
18/12/2018	\$ / R On 18-March-19	15.13	P	Foreign Exchange Future	0.95568	0.87283			7,100
18/12/2018	\$ / R On 18-March-19	15.17	C	Foreign Exchange Future	0.27633	0.33205			720
18/12/2018	\$ / R On 18-March-19	15.17	P	Foreign Exchange Future	0.98613	0.90185			0
18/12/2018	\$ / R On 18-March-19	15.19	C	Foreign Exchange Future	0.27166	0.32670			0
18/12/2018	\$ / R On 18-March-19	15.19	P	Foreign Exchange Future	1.00146	0.91650			41,300
18/12/2018	\$ / R On 18-March-19	15.20	C	Foreign Exchange Future	0.26936	0.32406			0
18/12/2018	\$ / R On 18-March-19	15.20	P	Foreign Exchange Future	1.00916	0.92385			2,500
18/12/2018	\$ / R On 18-March-19	15.22	C	Foreign Exchange Future	0.26482	0.31883			2,785
18/12/2018	\$ / R On 18-March-19	15.22	P	Foreign Exchange Future	1.02462	0.93863			0
18/12/2018	\$ / R On 18-March-19	15.25	C	Foreign Exchange Future	0.25816	0.31116			1,500
18/12/2018	\$ / R On 18-March-19	15.25	P	Foreign Exchange Future	1.04796	0.96096			0
18/12/2018	\$ / R On 18-March-19	15.31	C	Foreign Exchange Future	0.24534	0.29636			0
18/12/2018	\$ / R On 18-March-19	15.31	P	Foreign Exchange Future	1.09514	1.00616			0
18/12/2018	\$ / R On 18-March-19	15.32	C	Foreign Exchange Future	0.24327	0.29397			0
18/12/2018	\$ / R On 18-March-19	15.32	P	Foreign Exchange Future	1.10307	1.01377			262,812
18/12/2018	\$ / R On 18-March-19	15.33	C	Foreign Exchange Future	0.24122	0.29159			0
18/12/2018	\$ / R On 18-March-19	15.33	P	Foreign Exchange Future	1.11102	1.02139			0
18/12/2018	\$ / R On 18-March-19	15.40	C	Foreign Exchange Future	0.22734	0.27551			2,000
18/12/2018	\$ / R On 18-March-19	15.40	P	Foreign Exchange Future	1.16714	1.07531			0
18/12/2018	\$ / R On 18-March-19	15.45	C	Foreign Exchange Future	0.21794	0.26459			20,000
18/12/2018	\$ / R On 18-March-19	15.45	P	Foreign Exchange Future	1.20774	1.11439			0
18/12/2018	\$ / R On 18-March-19	15.46	C	Foreign Exchange Future	0.21611	0.26246			108
18/12/2018	\$ / R On 18-March-19	15.46	P	Foreign Exchange Future	1.21591	1.12226			0
18/12/2018	\$ / R On 18-March-19	15.50	C	Foreign Exchange Future	0.20895	0.25412			224,757
18/12/2018	\$ / R On 18-March-19	15.50	P	Foreign Exchange Future	1.24875	1.15392			0
18/12/2018	\$ / R On 18-March-19	15.52	C	Foreign Exchange Future	0.20547	0.25005			1
18/12/2018	\$ / R On 18-March-19	15.52	P	Foreign Exchange Future	1.26527	1.16985			0
18/12/2018	\$ / R On 18-March-19	15.54	C	Foreign Exchange Future	0.20205	0.24605			721
18/12/2018	\$ / R On 18-March-19	15.54	P	Foreign Exchange Future	1.28185	1.18585			0
18/12/2018	\$ / R On 18-March-19	15.60	C	Foreign Exchange Future	0.19213	0.23445			0
18/12/2018	\$ / R On 18-March-19	15.60	P	Foreign Exchange Future	1.33193	1.23425			0
18/12/2018	\$ / R On 18-March-19	15.66	C	Foreign Exchange Future	0.18274	0.22342			139,342
18/12/2018	\$ / R On 18-March-19	15.66	P	Foreign Exchange Future	1.38254	1.28322			0
18/12/2018	\$ / R On 18-March-19	15.81	C	Foreign Exchange Future	0.16136	0.19821			10
18/12/2018	\$ / R On 18-March-19	15.81	P	Foreign Exchange Future	1.51116	1.40801			0
18/12/2018	\$ / R On 18-March-19	15.83	C	Foreign Exchange Future	0.15872	0.19509			135,043
18/12/2018	\$ / R On 18-March-19	15.83	P	Foreign Exchange Future	1.52852	1.42489			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 18-March-19	15.89	C	Foreign Exchange Future	0.15108	0.18603			4,145
18/12/2018	\$ / R On 18-March-19	15.89	P	Foreign Exchange Future	1.58088	1.47583			0
18/12/2018	\$ / R On 18-March-19	15.98	C	Foreign Exchange Future	0.13986	0.17329			2,100
18/12/2018	\$ / R On 18-March-19	15.98	P	Foreign Exchange Future	1.65966	1.55309			0
18/12/2018	\$ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.13747	0.17059			1,906
18/12/2018	\$ / R On 18-March-19	16.00	P	Foreign Exchange Future	1.67727	1.57039			0
18/12/2018	\$ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.12298	0.15361			138,000
18/12/2018	\$ / R On 18-March-19	16.13	P	Foreign Exchange Future	1.79278	1.68341			0
18/12/2018	\$ / R On 18-March-19	16.30	C	Foreign Exchange Future	0.10643	0.13369			10,000
18/12/2018	\$ / R On 18-March-19	16.30	P	Foreign Exchange Future	1.94623	1.83349			0
18/12/2018	\$ / R On 18-March-19	16.38	C	Foreign Exchange Future	0.09948	0.12528			134,750
18/12/2018	\$ / R On 18-March-19	16.38	P	Foreign Exchange Future	2.01928	1.90508			0
18/12/2018	\$ / R On 18-March-19	16.58	C	Foreign Exchange Future	0.08417	0.10665			10,000
18/12/2018	\$ / R On 18-March-19	16.58	P	Foreign Exchange Future	2.20397	2.08645			0
18/12/2018	\$ / R On 18-March-19	16.60	C	Foreign Exchange Future	0.08279	0.10496			50
18/12/2018	\$ / R On 18-March-19	16.60	P	Foreign Exchange Future	2.22259	2.10476			0
18/12/2018	\$ / R On 18-March-19	16.96	C	Foreign Exchange Future	0.06173	0.07904			12,600
18/12/2018	\$ / R On 18-March-19	16.96	P	Foreign Exchange Future	2.56153	2.43884			0
18/12/2018	\$ / R On 18-March-19	16.97	C	Foreign Exchange Future	0.06123	0.07842			63,500
18/12/2018	\$ / R On 18-March-19	16.97	P	Foreign Exchange Future	2.57103	2.44822			0
18/12/2018	\$ / R On 18-March-19	17.02	C	Foreign Exchange Future	0.05883	0.07545			262,812
18/12/2018	\$ / R On 18-March-19	17.02	P	Foreign Exchange Future	2.61863	2.49525			0
18/12/2018	\$ / R On 18-March-19	17.08	C	Foreign Exchange Future	0.05609	0.07204			7,028
18/12/2018	\$ / R On 18-March-19	17.08	P	Foreign Exchange Future	2.67589	2.55184			0
18/12/2018	\$ / R On 18-March-19	17.09	C	Foreign Exchange Future	0.05565	0.07149			99,824
18/12/2018	\$ / R On 18-March-19	17.09	P	Foreign Exchange Future	2.68545	2.56129			0
18/12/2018	\$ / R On 18-March-19	17.10	C	Foreign Exchange Future	0.05521	0.07094			2,500
18/12/2018	\$ / R On 18-March-19	17.10	P	Foreign Exchange Future	2.69501	2.57074			0
18/12/2018	\$ / R On 18-March-19	17.23	C	Foreign Exchange Future	0.04985	0.06425			41,300
18/12/2018	\$ / R On 18-March-19	17.23	P	Foreign Exchange Future	2.81965	2.69405			0
18/12/2018	\$ / R On 18-March-19	17.30	C	Foreign Exchange Future	0.04720	0.06094			10,125
18/12/2018	\$ / R On 18-March-19	17.30	P	Foreign Exchange Future	2.88700	2.76074			0
18/12/2018	\$ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.04612	0.05958			0
18/12/2018	\$ / R On 18-March-19	17.33	P	Foreign Exchange Future	2.91592	2.78938			0
18/12/2018	\$ / R On 18-March-19	17.50	C	Foreign Exchange Future	0.04046	0.05250			16,000
18/12/2018	\$ / R On 18-March-19	17.50	P	Foreign Exchange Future	3.08026	2.95230			0
18/12/2018	\$ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.02793	0.03765			14,200
18/12/2018	\$ / R On 18-March-19	18.00	P	Foreign Exchange Future	3.56773	3.43745			0
18/12/2018	\$ / R On 18-March-19	18.40	C	Foreign Exchange Future	0.02110	0.02937			7,100
18/12/2018	\$ / R On 18-March-19	18.40	P	Foreign Exchange Future	3.96090	3.82917			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.00620	0.01064			0
18/12/2018	\$ / R On 18-March-19	19.65	P	Foreign Exchange Future	5.19600	5.06044			0
18/12/2018	\$ / R On 29-March-19			Any day expiry	14.48020	14.62030			4,356
18/12/2018	\$ / R On 27-March-19	12.21	C	Any day expiry	2.28242	2.42225			0
18/12/2018	\$ / R On 27-March-19	12.21	P	Any day expiry	0.01592	0.01565			0
18/12/2018	\$ / R On 29-March-19	13.00	C	Any day expiry	1.53588	1.67379			0
18/12/2018	\$ / R On 29-March-19	13.00	P	Any day expiry	0.05568	0.05349			500
18/12/2018	\$ / R On 27-March-19	13.88	C	Any day expiry	0.84530	0.95547			0
18/12/2018	\$ / R On 27-March-19	13.88	P	Any day expiry	0.24880	0.21887			32,000
18/12/2018	\$ / R On 27-March-19	14.00	C	Any day expiry	0.77270	0.87775			0
18/12/2018	\$ / R On 27-March-19	14.00	P	Any day expiry	0.29620	0.26115			65,000
18/12/2018	\$ / R On 29-March-19	14.20	C	Any day expiry	0.67091	0.76746			0
18/12/2018	\$ / R On 29-March-19	14.20	P	Any day expiry	0.39071	0.34716			250
18/12/2018	\$ / R On 29-March-19	14.25	C	Any day expiry	0.64548	0.73994			0
18/12/2018	\$ / R On 29-March-19	14.25	P	Any day expiry	0.41528	0.36964			250
18/12/2018	\$ / R On 27-March-19	14.50	C	Any day expiry	0.52175	0.60592			0
18/12/2018	\$ / R On 27-March-19	14.50	P	Any day expiry	0.54525	0.48932			0
18/12/2018	\$ / R On 29-March-19	14.67	C	Any day expiry	0.46439	0.53955			500
18/12/2018	\$ / R On 29-March-19	14.67	P	Any day expiry	0.65419	0.58925			0
18/12/2018	\$ / R On 29-March-19	15.43	C	Any day expiry	0.25615	0.30447			250
18/12/2018	\$ / R On 29-March-19	15.43	P	Any day expiry	1.20595	1.11417			0
18/12/2018	\$ / R On 29-March-19	15.79	C	Any day expiry	0.19395	0.23279			250
18/12/2018	\$ / R On 29-March-19	15.79	P	Any day expiry	1.50375	1.40250			0
18/12/2018	\$ / R On 05-April-19			Any day expiry	14.49300	14.63310			0
18/12/2018	\$ / R On 02-April-19	13.05	C	Any day expiry	1.50058	1.63768			0
18/12/2018	\$ / R On 02-April-19	13.05	P	Any day expiry	0.06308	0.06008			0
18/12/2018	\$ / R On 05-April-19	13.76	C	Any day expiry	0.95600	1.07049			0
18/12/2018	\$ / R On 05-April-19	13.76	P	Any day expiry	0.22300	0.19739			100
18/12/2018	\$ / R On 05-April-19	14.35	C	Any day expiry	0.62314	0.71271			100
18/12/2018	\$ / R On 05-April-19	14.35	P	Any day expiry	0.48014	0.42961			0
18/12/2018	\$ / R On 26-April-19			Any day expiry	14.53140	14.67150			0
18/12/2018	\$ / R On 26-April-19	15.04	C	Any day expiry	0.43698	0.49922			0
18/12/2018	\$ / R On 26-April-19	15.04	P	Any day expiry	0.94558	0.86772			0
18/12/2018	\$ / R On 30-April-19			Any day expiry	14.53870	14.67880			1,580
18/12/2018	\$ / R On 30-April-19	12.92	C	Any day expiry	1.69291	1.82694			0
18/12/2018	\$ / R On 30-April-19	12.92	P	Any day expiry	0.07421	0.06814			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 30-April-19	13.00	C	Any day expiry	1.62210	1.75530			0
18/12/2018	\$ / R On 30-April-19	13.00	P	Any day expiry	0.08340	0.07650			3,000
18/12/2018	\$ / R On 30-April-19	13.49	C	Any day expiry	1.22794	1.34669			2,500
18/12/2018	\$ / R On 30-April-19	13.49	P	Any day expiry	0.17924	0.15789			0
18/12/2018	\$ / R On 30-April-19	14.20	C	Any day expiry	0.78291	0.87561			0
18/12/2018	\$ / R On 30-April-19	14.20	P	Any day expiry	0.44422	0.39681			250
18/12/2018	\$ / R On 30-April-19	14.25	C	Any day expiry	0.75761	0.84851			0
18/12/2018	\$ / R On 30-April-19	14.25	P	Any day expiry	0.46891	0.41971			250
18/12/2018	\$ / R On 30-April-19	14.84	C	Any day expiry	0.51189	0.58084			500
18/12/2018	\$ / R On 30-April-19	14.84	P	Any day expiry	0.81319	0.74204			0
18/12/2018	\$ / R On 30-April-19	15.61	C	Any day expiry	0.30852	0.35477			250
18/12/2018	\$ / R On 30-April-19	15.61	P	Any day expiry	1.37982	1.28597			0
18/12/2018	\$ / R On 30-April-19	15.96	C	Any day expiry	0.24671	0.28532			250
18/12/2018	\$ / R On 30-April-19	15.96	P	Any day expiry	1.66801	1.56652			0
18/12/2018	\$ / R On 31-May-19			Any day expiry	14.59540	14.73540			875
18/12/2018	\$ / R On 31-May-19	13.00	C	Any day expiry	1.70460	1.83301			0
18/12/2018	\$ / R On 31-May-19	13.00	P	Any day expiry	0.10920	0.09761			500
18/12/2018	\$ / R On 31-May-19	13.14	C	Any day expiry	1.58829	1.71426			0
18/12/2018	\$ / R On 31-May-19	13.14	P	Any day expiry	0.13289	0.11886			0
18/12/2018	\$ / R On 31-May-19	14.20	C	Any day expiry	0.88390	0.97423			0
18/12/2018	\$ / R On 31-May-19	14.20	P	Any day expiry	0.48850	0.43883			250
18/12/2018	\$ / R On 31-May-19	14.25	C	Any day expiry	0.85867	0.94738			0
18/12/2018	\$ / R On 31-May-19	14.25	P	Any day expiry	0.51327	0.46198			250
18/12/2018	\$ / R On 31-May-19	15.01	C	Any day expiry	0.55045	0.61494			500
18/12/2018	\$ / R On 31-May-19	15.01	P	Any day expiry	0.96505	0.88954			0
18/12/2018	\$ / R On 31-May-19	15.79	C	Any day expiry	0.35235	0.39669			250
18/12/2018	\$ / R On 31-May-19	15.79	P	Any day expiry	1.54695	1.45129			0
18/12/2018	\$ / R On 31-May-19	16.15	C	Any day expiry	0.28805	0.32653			250
18/12/2018	\$ / R On 31-May-19	16.15	P	Any day expiry	1.84265	1.74113			0
18/12/2018	\$ / R On 04-June-19			Any day expiry	14.60280	14.74270			74
18/12/2018	\$ / R On 03-June-19	12.14	C	Any day expiry	2.48721	2.62449			0
18/12/2018	\$ / R On 03-June-19	12.14	P	Any day expiry	0.02631	0.02359			0
18/12/2018	\$ / R On 04-June-19	14.51	C	Any day expiry	0.74931	0.82957			0
18/12/2018	\$ / R On 04-June-19	14.51	P	Any day expiry	0.65651	0.59687			0
18/12/2018	\$ / R On 14-June-19			Foreign Exchange Future	14.62100	14.76100			112,532
18/12/2018	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.93559	4.07585			0
18/12/2018	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00459	0.00485			1,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.37801	2.51383			0
18/12/2018	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.03701	0.03283			1,000
18/12/2018	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.95367	2.08421			0
18/12/2018	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.08267	0.07321			1,000
18/12/2018	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.75772	1.88449			0
18/12/2018	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.11672	0.10349			911
18/12/2018	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.74111	1.86751			0
18/12/2018	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.12011	0.10651			165,703
18/12/2018	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.63493	1.75878			0
18/12/2018	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.14393	0.12778			0
18/12/2018	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.54874	1.66911			0
18/12/2018	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.16774	0.14811			30,000
18/12/2018	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	1.13483	1.23939			0
18/12/2018	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.34383	0.30839			25,000
18/12/2018	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	1.10437	1.20674			0
18/12/2018	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.36337	0.32574			5,035
18/12/2018	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	1.04637	1.14326			1,000
18/12/2018	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.40537	0.36226			0
18/12/2018	\$ / R On 14-June-19	14.00	C	Foreign Exchange Future	1.03509	1.13085			0
18/12/2018	\$ / R On 14-June-19	14.00	P	Foreign Exchange Future	0.41409	0.36985			143,900
18/12/2018	\$ / R On 14-June-19	14.07	C	Foreign Exchange Future	0.99639	1.08996			0
18/12/2018	\$ / R On 14-June-19	14.07	P	Foreign Exchange Future	0.44539	0.39896			39,589
18/12/2018	\$ / R On 14-June-19	14.20	C	Foreign Exchange Future	0.92784	1.01737			0
18/12/2018	\$ / R On 14-June-19	14.20	P	Foreign Exchange Future	0.50684	0.45637			13,600
18/12/2018	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.84924	0.93382			0
18/12/2018	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.58824	0.53282			0
18/12/2018	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.84453	0.92881			0
18/12/2018	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.59353	0.53781			0
18/12/2018	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.83985	0.92382			0
18/12/2018	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.59885	0.54282			0
18/12/2018	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.82136	0.90410			30
18/12/2018	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.62036	0.56310			0
18/12/2018	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.75111	0.82903			1,000
18/12/2018	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.71011	0.64803			0
18/12/2018	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.73045	0.80679			0
18/12/2018	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	0.73945	0.67579			8,203
18/12/2018	\$ / R On 14-June-19	14.65	C	Foreign Exchange Future	0.72237	0.79804			0
18/12/2018	\$ / R On 14-June-19	14.65	P	Foreign Exchange Future	0.75137	0.68704			1,000
18/12/2018	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.65713	0.72747			30,000
18/12/2018	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	0.85613	0.78647			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.56233	0.62475			1,500
18/12/2018	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	1.04133	0.96375			0
18/12/2018	\$ / R On 14-June-19	15.32	C	Foreign Exchange Future	0.49784	0.55448			1,980
18/12/2018	\$ / R On 14-June-19	15.32	P	Foreign Exchange Future	1.19684	1.11348			0
18/12/2018	\$ / R On 14-June-19	15.50	C	Foreign Exchange Future	0.45155	0.50316			143,900
18/12/2018	\$ / R On 14-June-19	15.50	P	Foreign Exchange Future	1.33055	1.24216			0
18/12/2018	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.43959	0.49001			0
18/12/2018	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.36859	1.27901			0
18/12/2018	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.42343	0.47224			5,035
18/12/2018	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.42243	1.33124			0
18/12/2018	\$ / R On 14-June-19	15.64	C	Foreign Exchange Future	0.41894	0.46729			39,589
18/12/2018	\$ / R On 14-June-19	15.64	P	Foreign Exchange Future	1.43794	1.34629			0
18/12/2018	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.38488	0.42973			1,000
18/12/2018	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.56388	1.46873			0
18/12/2018	\$ / R On 14-June-19	15.89	C	Foreign Exchange Future	0.36712	0.41010			6,800
18/12/2018	\$ / R On 14-June-19	15.89	P	Foreign Exchange Future	1.63612	1.53910			0
18/12/2018	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.36141	0.40379			911
18/12/2018	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	1.66041	1.56279			0
18/12/2018	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.34668	0.38749			20
18/12/2018	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	1.72568	1.62649			0
18/12/2018	\$ / R On 14-June-19	16.09	C	Foreign Exchange Future	0.33041	0.37004			6,800
18/12/2018	\$ / R On 14-June-19	16.09	P	Foreign Exchange Future	1.79941	1.69904			0
18/12/2018	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.13137	0.14608			8,203
18/12/2018	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.47037	3.34508			0
18/12/2018	\$ / R On 20-June-19			Any day expiry	14.63200	14.77200			0
18/12/2018	\$ / R On 20-June-19	14.72	C	Any day expiry	0.71175	0.78560			0
18/12/2018	\$ / R On 20-June-19	14.72	P	Any day expiry	0.79975	0.73360			20,000
18/12/2018	\$ / R On 20-June-19	17.22	C	Any day expiry	0.18926	0.21490			20,000
18/12/2018	\$ / R On 20-June-19	17.22	P	Any day expiry	2.77726	2.66290			0
18/12/2018	\$ / R On 28-June-19			Any day expiry	14.64700	14.78690			505
18/12/2018	\$ / R On 28-June-19	13.00	C	Any day expiry	1.77678	1.90045			0
18/12/2018	\$ / R On 28-June-19	13.00	P	Any day expiry	0.12978	0.11355			500
18/12/2018	\$ / R On 28-June-19	14.20	C	Any day expiry	0.96933	1.05885			0
18/12/2018	\$ / R On 28-June-19	14.20	P	Any day expiry	0.52233	0.47195			250
18/12/2018	\$ / R On 28-June-19	14.25	C	Any day expiry	0.94418	1.03218			0
18/12/2018	\$ / R On 28-June-19	14.25	P	Any day expiry	0.54718	0.49528			250
18/12/2018	\$ / R On 28-June-19	15.17	C	Any day expiry	0.57982	0.64144			500
18/12/2018	\$ / R On 28-June-19	15.17	P	Any day expiry	1.10282	1.02454			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 28-June-19	15.96	C	Any day expiry	0.38683	0.43006			250
18/12/2018	\$ / R On 28-June-19	15.96	P	Any day expiry	1.69983	1.60316			0
18/12/2018	\$ / R On 28-June-19	16.32	C	Any day expiry	0.32162	0.36104			250
18/12/2018	\$ / R On 28-June-19	16.32	P	Any day expiry	1.99462	1.89414			0
18/12/2018	\$ / R On 03-July-19			Any day expiry	14.65640	14.79620			0
18/12/2018	\$ / R On 01-July-19	13.19	C	Any day expiry	1.63257	1.75261			0
18/12/2018	\$ / R On 01-July-19	13.19	P	Any day expiry	0.16997	0.15011			0
18/12/2018	\$ / R On 03-July-19	13.45	C	Any day expiry	1.44528	1.55892			0
18/12/2018	\$ / R On 03-July-19	13.45	P	Any day expiry	0.23888	0.21272			39,250
18/12/2018	\$ / R On 03-July-19	16.44	C	Any day expiry	0.31260	0.35041			39,250
18/12/2018	\$ / R On 03-July-19	16.44	P	Any day expiry	2.09620	1.99421			0
18/12/2018	\$ / R On 01-August-19			Any day expiry	14.71070	14.85030			55
18/12/2018	\$ / R On 31-July-19	13.00	C	Any day expiry	1.85739	1.97792			0
18/12/2018	\$ / R On 31-July-19	13.00	P	Any day expiry	0.14859	0.12952			500
18/12/2018	\$ / R On 01-August-19	13.24	C	Any day expiry	1.67727	1.79326			0
18/12/2018	\$ / R On 01-August-19	13.24	P	Any day expiry	0.20657	0.18296			0
18/12/2018	\$ / R On 31-July-19	14.20	C	Any day expiry	1.06441	1.15404			0
18/12/2018	\$ / R On 31-July-19	14.20	P	Any day expiry	0.55561	0.50564			250
18/12/2018	\$ / R On 31-July-19	14.25	C	Any day expiry	1.03935	1.12757			0
18/12/2018	\$ / R On 31-July-19	14.25	P	Any day expiry	0.58055	0.52917			250
18/12/2018	\$ / R On 31-July-19	15.34	C	Any day expiry	0.61721	0.67724			500
18/12/2018	\$ / R On 31-July-19	15.34	P	Any day expiry	1.24841	1.16884			0
18/12/2018	\$ / R On 31-July-19	16.14	C	Any day expiry	0.42833	0.47151			250
18/12/2018	\$ / R On 31-July-19	16.14	P	Any day expiry	1.85953	1.76311			0
18/12/2018	\$ / R On 31-July-19	16.50	C	Any day expiry	0.36212	0.40187			250
18/12/2018	\$ / R On 31-July-19	16.50	P	Any day expiry	2.15332	2.05347			0
18/12/2018	\$ / R On 13-August-19			Any day expiry	14.73320	14.87270			0
18/12/2018	\$ / R On 13-August-19	14.48	C	Any day expiry	0.96667	1.04947			0
18/12/2018	\$ / R On 13-August-19	14.48	P	Any day expiry	0.71347	0.65677			3,147
18/12/2018	\$ / R On 13-August-19	16.35	C	Any day expiry	0.41660	0.45885			3,147
18/12/2018	\$ / R On 13-August-19	16.35	P	Any day expiry	2.03340	1.93615			0
18/12/2018	\$ / R On 30-August-19			Any day expiry	14.76500	14.90440			0
18/12/2018	\$ / R On 30-August-19	13.00	C	Any day expiry	1.92811	2.04806			0
18/12/2018	\$ / R On 30-August-19	13.00	P	Any day expiry	0.16311	0.14366			500
18/12/2018	\$ / R On 30-August-19	14.20	C	Any day expiry	1.14731	1.23740			0
18/12/2018	\$ / R On 30-August-19	14.20	P	Any day expiry	0.58231	0.53300			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 30-August-19	14.25	C	Any day expiry	1.12229	1.21105			0
18/12/2018	\$ / R On 30-August-19	14.25	P	Any day expiry	0.60729	0.55665			250
18/12/2018	\$ / R On 30-August-19	15.52	C	Any day expiry	0.64136	0.69981			500
18/12/2018	\$ / R On 30-August-19	15.52	P	Any day expiry	1.39636	1.31541			0
18/12/2018	\$ / R On 30-August-19	16.33	C	Any day expiry	0.45683	0.50066			250
18/12/2018	\$ / R On 30-August-19	16.33	P	Any day expiry	2.02183	1.92626			0
18/12/2018	\$ / R On 30-August-19	16.70	C	Any day expiry	0.39050	0.42964			250
18/12/2018	\$ / R On 30-August-19	16.70	P	Any day expiry	2.32550	2.22524			0
18/12/2018	\$ / R On 05-September-19			Any day expiry	14.77630	14.91560			0
18/12/2018	\$ / R On 02-September-19	13.29	C	Any day expiry	1.72357	1.83651			0
18/12/2018	\$ / R On 02-September-19	13.29	P	Any day expiry	0.24297	0.21651			0
18/12/2018	\$ / R On 04-September-19	14.67	C	Any day expiry	0.94566	1.02370			0
18/12/2018	\$ / R On 04-September-19	14.67	P	Any day expiry	0.84126	0.78000			0
18/12/2018	\$ / R On 05-September-19	19.00	C	Any day expiry	0.19078	0.20643			20,000
18/12/2018	\$ / R On 05-September-19	19.00	P	Any day expiry	4.41448	4.29083			0
18/12/2018	\$ / R On 16-September-19			Foreign Exchange Future	14.79690	14.93610			14,244
18/12/2018	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	4.05609	4.19593			0
18/12/2018	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.00919	0.00983			1,000
18/12/2018	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	2.36871	2.49693			0
18/12/2018	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.07181	0.06083			1,000
18/12/2018	\$ / R On 16-September-19	13.25	C	Foreign Exchange Future	1.78736	1.89778			0
18/12/2018	\$ / R On 16-September-19	13.25	P	Foreign Exchange Future	0.24046	0.21168			3,900
18/12/2018	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	1.65445	1.76618			0
18/12/2018	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.29755	0.27008			0
18/12/2018	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	1.64754	1.75949			0
18/12/2018	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.30064	0.27339			0
18/12/2018	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	1.64066	1.75241			0
18/12/2018	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.30376	0.27631			0
18/12/2018	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	1.35195	1.45356			0
18/12/2018	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.46505	0.42746			81,930
18/12/2018	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	1.31661	1.41680			0
18/12/2018	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.48971	0.45070			800
18/12/2018	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	1.24930	1.34548			0
18/12/2018	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.54240	0.49938			33,715
18/12/2018	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	1.22311	1.31661			0
18/12/2018	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.56620	0.52051			0
18/12/2018	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	1.18732	1.27734			0
18/12/2018	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.60042	0.55124			2,700

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	1.12835	1.21530			0
18/12/2018	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.66145	0.60920			33,151
18/12/2018	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.95643	1.03368			0
18/12/2018	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	0.87953	0.81758			0
18/12/2018	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.72293	0.78572			0
18/12/2018	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.30603	1.22962			5,000
18/12/2018	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.67335	0.73250			0
18/12/2018	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	1.42645	1.34640			0
18/12/2018	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.67058	0.72949			0
18/12/2018	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	1.43368	1.35339			2,571
18/12/2018	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.59111	0.64348			1,000
18/12/2018	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	1.66421	1.57738			0
18/12/2018	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.34402	0.37790			800
18/12/2018	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	2.77712	2.67180			0
18/12/2018	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.29453	0.32400			5,000
18/12/2018	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	3.13763	3.02790			0
18/12/2018	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.27475	0.30007			2,700
18/12/2018	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	3.32785	3.21397			0
18/12/2018	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.26859	0.29154			2,571
18/12/2018	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	3.40169	3.28544			0
18/12/2018	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.24362	0.26367			81,930
18/12/2018	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	3.73672	3.61757			0
18/12/2018	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.23263	0.25159			1,200
18/12/2018	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	3.90573	3.78549			0
18/12/2018	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.22360	0.24167			33,715
18/12/2018	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	4.05670	3.93557			0
18/12/2018	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.22144	0.23930			0
18/12/2018	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	4.09454	3.97320			0
18/12/2018	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.18786	0.20617			33,151
18/12/2018	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	4.71096	4.59007			0
18/12/2018	\$ / R On 02-October-19			Any day expiry	14.82730	14.96660			55
18/12/2018	\$ / R On 30-September-19	13.00	C	Any day expiry	2.00024	2.11644			0
18/12/2018	\$ / R On 30-September-19	13.00	P	Any day expiry	0.17684	0.15374			500
18/12/2018	\$ / R On 02-October-19	13.33	C	Any day expiry	1.77304	1.88263			0
18/12/2018	\$ / R On 02-October-19	13.33	P	Any day expiry	0.27574	0.24603			0
18/12/2018	\$ / R On 30-September-19	14.20	C	Any day expiry	1.23016	1.32083			0
18/12/2018	\$ / R On 30-September-19	14.20	P	Any day expiry	0.60676	0.55813			250
18/12/2018	\$ / R On 30-September-19	14.25	C	Any day expiry	1.20512	1.29454			0
18/12/2018	\$ / R On 30-September-19	14.25	P	Any day expiry	0.63172	0.58184			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 30-September-19	15.68	C	Any day expiry	0.67153	0.72880			500
18/12/2018	\$ / R On 30-September-19	15.68	P	Any day expiry	1.52813	1.44610			0
18/12/2018	\$ / R On 30-September-19	16.50	C	Any day expiry	0.48838	0.53312			250
18/12/2018	\$ / R On 30-September-19	16.50	P	Any day expiry	2.16498	2.07042			0
18/12/2018	\$ / R On 30-September-19	16.89	C	Any day expiry	0.41996	0.45922			250
18/12/2018	\$ / R On 30-September-19	16.89	P	Any day expiry	2.48656	2.38653			0
18/12/2018	\$ / R On 31-October-19			Any day expiry	14.88260	15.02220			55
18/12/2018	\$ / R On 31-October-19	13.00	C	Any day expiry	2.07422	2.19031			0
18/12/2018	\$ / R On 31-October-19	13.00	P	Any day expiry	0.19162	0.16811			500
18/12/2018	\$ / R On 31-October-19	13.39	C	Any day expiry	1.80678	1.91483			0
18/12/2018	\$ / R On 31-October-19	13.39	P	Any day expiry	0.31418	0.28263			0
18/12/2018	\$ / R On 31-October-19	14.20	C	Any day expiry	1.31175	1.40542			0
18/12/2018	\$ / R On 31-October-19	14.20	P	Any day expiry	0.62915	0.58322			250
18/12/2018	\$ / R On 31-October-19	14.25	C	Any day expiry	1.28667	1.37765			0
18/12/2018	\$ / R On 31-October-19	14.25	P	Any day expiry	0.65407	0.60545			250
18/12/2018	\$ / R On 31-October-19	15.87	C	Any day expiry	0.69411	0.75040			500
18/12/2018	\$ / R On 31-October-19	15.87	P	Any day expiry	1.68151	1.59820			0
18/12/2018	\$ / R On 31-October-19	16.70	C	Any day expiry	0.51436	0.55865			250
18/12/2018	\$ / R On 31-October-19	16.70	P	Any day expiry	2.33176	2.23645			0
18/12/2018	\$ / R On 31-October-19	17.09	C	Any day expiry	0.44757	0.48719			250
18/12/2018	\$ / R On 31-October-19	17.09	P	Any day expiry	2.65497	2.55499			0
18/12/2018	\$ / R On 29-November-19			Any day expiry	14.93790	15.07770			0
18/12/2018	\$ / R On 29-November-19	13.00	C	Any day expiry	2.14268	2.25907			0
18/12/2018	\$ / R On 29-November-19	13.00	P	Any day expiry	0.20478	0.18137			500
18/12/2018	\$ / R On 29-November-19	14.20	C	Any day expiry	1.38665	1.48315			0
18/12/2018	\$ / R On 29-November-19	14.20	P	Any day expiry	0.64875	0.60545			250
18/12/2018	\$ / R On 29-November-19	14.25	C	Any day expiry	1.36152	1.45555			0
18/12/2018	\$ / R On 29-November-19	14.25	P	Any day expiry	0.67362	0.62785			250
18/12/2018	\$ / R On 29-November-19	16.03	C	Any day expiry	0.71828	0.77403			500
18/12/2018	\$ / R On 29-November-19	16.03	P	Any day expiry	1.81038	1.72633			0
18/12/2018	\$ / R On 29-November-19	16.87	C	Any day expiry	0.54022	0.58487			250
18/12/2018	\$ / R On 29-November-19	16.87	P	Any day expiry	2.47232	2.37717			0
18/12/2018	\$ / R On 29-November-19	17.26	C	Any day expiry	0.47474	0.51477			250
18/12/2018	\$ / R On 29-November-19	17.26	P	Any day expiry	2.79684	2.69707			0
18/12/2018	\$ / R On 04-December-19			Any day expiry	14.94750	15.08730			321
18/12/2018	\$ / R On 02-December-19	13.44	C	Any day expiry	1.85306	1.95810			0
18/12/2018	\$ / R On 02-December-19	13.44	P	Any day expiry	0.34936	0.31460			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 04-December-19	14.84	C	Any day expiry	1.11110	1.18956			0
18/12/2018	\$ / R On 04-December-19	14.84	P	Any day expiry	1.00360	0.94226			0
18/12/2018	\$ / R On 13-December-19			Foreign Exchange Future	14.96470	15.10460			9,900
18/12/2018	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	3.10460	3.24728			0
18/12/2018	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.02990	0.03268			1,000
18/12/2018	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.73811	1.84620			0
18/12/2018	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.43341	0.40160			1,000
18/12/2018	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.80886	0.86992			0
18/12/2018	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.64416	1.56532			0
18/12/2018	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.80611	0.86695			0
18/12/2018	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.65141	1.57235			0
18/12/2018	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.80338	0.86400			0
18/12/2018	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.65868	1.57940			0
18/12/2018	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.48165	0.52136			1,000
18/12/2018	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	2.89695	2.79676			0
18/12/2018	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.23765	0.26714			2,000
18/12/2018	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.27295	5.16254			0
18/12/2018	\$ / R On 02-January-20			Any day expiry	15.00520	15.14490			55
18/12/2018	\$ / R On 31-December-19	13.00	C	Any day expiry	2.22012	2.33842			0
18/12/2018	\$ / R On 31-December-19	13.00	P	Any day expiry	0.21912	0.19762			500
18/12/2018	\$ / R On 02-January-20	13.49	C	Any day expiry	1.90047	2.00632			0
18/12/2018	\$ / R On 02-January-20	13.49	P	Any day expiry	0.38527	0.35142			0
18/12/2018	\$ / R On 31-December-19	14.20	C	Any day expiry	1.47134	1.57118			0
18/12/2018	\$ / R On 31-December-19	14.20	P	Any day expiry	0.67034	0.63038			250
18/12/2018	\$ / R On 31-December-19	14.25	C	Any day expiry	1.44488	1.54386			0
18/12/2018	\$ / R On 31-December-19	14.25	P	Any day expiry	0.69388	0.65306			250
18/12/2018	\$ / R On 31-December-19	16.21	C	Any day expiry	0.74598	0.80511			500
18/12/2018	\$ / R On 31-December-19	16.21	P	Any day expiry	1.95498	1.87431			0
18/12/2018	\$ / R On 31-December-19	17.05	C	Any day expiry	0.57168	0.61981			250
18/12/2018	\$ / R On 31-December-19	17.05	P	Any day expiry	2.62068	2.52901			0
18/12/2018	\$ / R On 31-December-19	17.44	C	Any day expiry	0.50748	0.55075			250
18/12/2018	\$ / R On 31-December-19	17.44	P	Any day expiry	2.94648	2.84995			0
18/12/2018	\$ / R On 31-January-20			Any day expiry	15.06590	15.20460			55
18/12/2018	\$ / R On 31-January-20	13.54	C	Any day expiry	1.94570	2.05546			0
18/12/2018	\$ / R On 31-January-20	13.54	P	Any day expiry	0.41980	0.39086			0
18/12/2018	\$ / R On 02-March-20			Any day expiry	15.13080	15.26850			55

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 02-March-20	13.59	C	Any day expiry	1.99252	2.11122			0
18/12/2018	\$ / R On 02-March-20	13.59	P	Any day expiry	0.45172	0.43272			0
18/12/2018	\$ / R On 16-March-20			Foreign Exchange Future	15.16010	15.29730			4,566
18/12/2018	\$ / R On 16-March-20	11.91	C	Foreign Exchange Future	3.31240	3.45960			0
18/12/2018	\$ / R On 16-March-20	11.91	P	Foreign Exchange Future	0.06230	0.07230			1,000
18/12/2018	\$ / R On 16-March-20	14.01	C	Foreign Exchange Future	1.78268	1.90257			0
18/12/2018	\$ / R On 16-March-20	14.01	P	Foreign Exchange Future	0.63258	0.61527			1,000
18/12/2018	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	1.10069	1.19701			0
18/12/2018	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.55059	1.50971			0
18/12/2018	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	1.09744	1.19362			0
18/12/2018	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	1.55734	1.51632			0
18/12/2018	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	1.09419	1.19025			0
18/12/2018	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	1.56409	1.52295			0
18/12/2018	\$ / R On 16-March-20	17.73	C	Foreign Exchange Future	0.61389	0.67913			1,000
18/12/2018	\$ / R On 16-March-20	17.73	P	Foreign Exchange Future	3.18379	3.11183			0
18/12/2018	\$ / R On 02-April-20			Any day expiry	15.19570	15.33230			55
18/12/2018	\$ / R On 02-April-20	13.64	C	Any day expiry	2.04297	2.16160			0
18/12/2018	\$ / R On 02-April-20	13.64	P	Any day expiry	0.48727	0.46930			0
18/12/2018	\$ / R On 29-April-20			Any day expiry	15.25220	15.38790			55
18/12/2018	\$ / R On 29-April-20	13.69	C	Any day expiry	2.08194	2.19336			0
18/12/2018	\$ / R On 29-April-20	13.69	P	Any day expiry	0.51974	0.49546			0
18/12/2018	\$ / R On 02-June-20			Any day expiry	15.32340	15.45800			1,055
18/12/2018	\$ / R On 02-June-20	13.74	C	Any day expiry	2.14034	2.24181			0
18/12/2018	\$ / R On 02-June-20	13.74	P	Any day expiry	0.55694	0.52381			0
18/12/2018	\$ / R On 12-June-20			Foreign Exchange Future	15.34430	15.47860			0
18/12/2018	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	1.48012	1.55486			0
18/12/2018	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	1.29582	1.23626			0
18/12/2018	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	1.47632	1.55090			0
18/12/2018	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	1.30202	1.24230			0
18/12/2018	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	1.47252	1.54694			0
18/12/2018	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	1.30822	1.24834			0
18/12/2018	\$ / R On 28-July-20			Any day expiry	15.44060	15.57330			84,000
18/12/2018	\$ / R On 28-July-20	15.37	C	Any day expiry	1.51269	1.58402			0
18/12/2018	\$ / R On 28-July-20	15.37	P	Any day expiry	1.44209	1.38072			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R On 14-September-20			Foreign Exchange Future	15.54110	15.67220			0
18/12/2018	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	1.63696	1.70887			0
18/12/2018	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	1.43586	1.37667			0
18/12/2018	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	1.63321	1.70500			0
18/12/2018	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	1.44211	1.38280			0
18/12/2018	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	1.62947	1.70115			0
18/12/2018	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	1.44837	1.38895			0
18/12/2018	\$ / R MAXI On 18-March-19			Foreign Exchange Future	14.46020	14.60020			411
18/12/2018	\$ / R MAXI On 18-March-19	14.02	C	Foreign Exchange Future	0.72715	0.83334			0
18/12/2018	\$ / R MAXI On 18-March-19	14.02	P	Foreign Exchange Future	0.28695	0.25314			0
18/12/2018	\$ / R MAXI On 18-March-19	14.03	C	Foreign Exchange Future	0.72132	0.82709			0
18/12/2018	\$ / R MAXI On 18-March-19	14.03	P	Foreign Exchange Future	0.29112	0.25689			0
18/12/2018	\$ / R MAXI On 18-March-19	14.04	C	Foreign Exchange Future	0.71553	0.82088			0
18/12/2018	\$ / R MAXI On 18-March-19	14.04	P	Foreign Exchange Future	0.29533	0.26068			0
18/12/2018	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.62100	14.76100			0
18/12/2018	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.84924	0.93382			0
18/12/2018	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.58824	0.53282			0
18/12/2018	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.84453	0.92881			0
18/12/2018	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.59353	0.53781			0
18/12/2018	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.83985	0.92382			0
18/12/2018	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.59885	0.54282			0
18/12/2018	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.79690	14.93610			0
18/12/2018	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.96864	1.04661			0
18/12/2018	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	0.86174	0.80051			0
18/12/2018	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.96455	1.04228			0
18/12/2018	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	0.86765	0.80618			0
18/12/2018	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.96049	1.03798			0
18/12/2018	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	0.87359	0.81188			0
18/12/2018	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.96470	15.10460			0
18/12/2018	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	1.52728	1.62827			0
18/12/2018	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.57258	0.53367			0
18/12/2018	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	1.52158	1.62237			0
18/12/2018	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.57688	0.53777			0
18/12/2018	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	1.51590	1.61649			0
18/12/2018	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.58120	0.54189			0
18/12/2018	\$ / R MAXI On 16-March-20			Foreign Exchange Future	15.16010	15.29730			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	\$ / R MAXI On 16-March-20	14.67	C	Foreign Exchange Future	1.45520	1.57178			0
18/12/2018	\$ / R MAXI On 16-March-20	14.67	P	Foreign Exchange Future	0.96510	0.94448			0
18/12/2018	\$ / R MAXI On 16-March-20	14.68	C	Foreign Exchange Future	1.45086	1.56716			0
18/12/2018	\$ / R MAXI On 16-March-20	14.68	P	Foreign Exchange Future	0.97076	0.94986			0
18/12/2018	\$ / R MAXI On 16-March-20	14.69	C	Foreign Exchange Future	1.44654	1.56255			0
18/12/2018	\$ / R MAXI On 16-March-20	14.69	P	Foreign Exchange Future	0.97644	0.95525			0
18/12/2018	£ / R On 21-January-19			Any day expiry	18.19380	18.23680			4,112
18/12/2018	£ / R On 21-January-19	18.09	C	Any day expiry	0.40367	0.45756			0
18/12/2018	£ / R On 21-January-19	18.09	P	Any day expiry	0.29987	0.31076			0
18/12/2018	£ / R On 31-January-19			Any day expiry	18.22570	18.26780			27
18/12/2018	£ / R On 31-January-19	18.79	C	Any day expiry	0.21374	0.24706			0
18/12/2018	£ / R On 31-January-19	18.79	P	Any day expiry	0.77804	0.76926			0
18/12/2018	£ / R On 28-February-19			Any day expiry	18.31250	18.35450			47
18/12/2018	£ / R On 28-February-19	17.67	C	Any day expiry	0.90997	0.96039			0
18/12/2018	£ / R On 28-February-19	17.67	P	Any day expiry	0.26747	0.27589			0
18/12/2018	£ / R On 18-March-19			Foreign Exchange Future	18.36890	18.41060			396,861
18/12/2018	£ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.80319	0.84876			0
18/12/2018	£ / R On 18-March-19	18.00	P	Foreign Exchange Future	0.43429	0.43816			500
18/12/2018	£ / R On 18-March-19	18.29	C	Foreign Exchange Future	0.64638	0.68924			0
18/12/2018	£ / R On 18-March-19	18.29	P	Foreign Exchange Future	0.56748	0.56864			0
18/12/2018	£ / R On 18-March-19	18.30	C	Foreign Exchange Future	0.64137	0.68412			0
18/12/2018	£ / R On 18-March-19	18.30	P	Foreign Exchange Future	0.57247	0.57352			0
18/12/2018	£ / R On 18-March-19	18.31	C	Foreign Exchange Future	0.63638	0.67903			0
18/12/2018	£ / R On 18-March-19	18.31	P	Foreign Exchange Future	0.57748	0.57843			0
18/12/2018	£ / R On 18-March-19	19.00	C	Foreign Exchange Future	0.37294	0.40485			2,500
18/12/2018	£ / R On 18-March-19	19.00	P	Foreign Exchange Future	1.00404	0.99425			0
18/12/2018	£ / R On 18-March-19	19.19	C	Foreign Exchange Future	0.31953	0.34871			0
18/12/2018	£ / R On 18-March-19	19.19	P	Foreign Exchange Future	1.14063	1.12811			1,000
18/12/2018	£ / R On 18-March-19	20.00	C	Foreign Exchange Future	0.16436	0.18346			500
18/12/2018	£ / R On 18-March-19	20.00	P	Foreign Exchange Future	1.79546	1.77286			0
18/12/2018	£ / R On 18-March-19	20.18	C	Foreign Exchange Future	0.14148	0.15873			1,500
18/12/2018	£ / R On 18-March-19	20.18	P	Foreign Exchange Future	1.95258	1.92813			0
18/12/2018	£ / R On 18-March-19	21.44	C	Foreign Exchange Future	0.04635	0.05506			500
18/12/2018	£ / R On 18-March-19	21.44	P	Foreign Exchange Future	3.11745	3.08446			0
18/12/2018	£ / R On 29-March-19			Any day expiry	18.40420	18.44620			80
18/12/2018	£ / R On 29-March-19	18.09	C	Any day expiry	0.81126	0.85454			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	£ / R On 29-March-19	18.09	P	Any day expiry	0.49706	0.49834			0
18/12/2018	£ / R On 14-June-19			Foreign Exchange Future	18.65100	18.69400			5,764
18/12/2018	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.89473	0.92764			0
18/12/2018	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	0.86373	0.85364			0
18/12/2018	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.89005	0.92287			0
18/12/2018	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	0.86905	0.85887			0
18/12/2018	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.88539	0.91812			0
18/12/2018	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	0.87439	0.86412			0
18/12/2018	£ / R On 16-September-19			Foreign Exchange Future	18.95900	19.00220			13,875
18/12/2018	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	1.19278	1.23735			0
18/12/2018	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	1.04378	1.04515			0
18/12/2018	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	1.18811	1.23260			0
18/12/2018	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	1.04911	1.05040			0
18/12/2018	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	1.18344	1.22788			0
18/12/2018	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	1.05444	1.05568			0
18/12/2018	£ / R On 13-December-19			Foreign Exchange Future	19.25120	19.29840			247
18/12/2018	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	1.06013	1.10876			0
18/12/2018	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	1.75893	1.76036			0
18/12/2018	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	1.05668	1.10523			0
18/12/2018	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	1.76548	1.76683			0
18/12/2018	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	1.05324	1.10171			0
18/12/2018	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	1.77204	1.77331			0
18/12/2018	£ / R On 16-March-20			Foreign Exchange Future	19.58360	19.62970			0
18/12/2018	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	1.31218	1.37470			0
18/12/2018	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	2.01858	2.03500			0
18/12/2018	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	1.30866	1.37118			0
18/12/2018	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	2.02506	2.04148			0
18/12/2018	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	1.30515	1.36765			0
18/12/2018	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	2.03155	2.04795			0
18/12/2018	¥ / R On 18-March-19			Foreign Exchange Future	0.12947	0.12951			0
18/12/2018	¥ / R On 18-March-19	0.11	C	Foreign Exchange Future	0.01991	0.01997			0
18/12/2018	¥ / R On 18-March-19	0.11	P	Foreign Exchange Future	0.00043	0.00047			0
18/12/2018	¥ / R On 18-March-19	0.12	C	Foreign Exchange Future	0.01155	0.01167			0
18/12/2018	¥ / R On 18-March-19	0.12	P	Foreign Exchange Future	0.00207	0.00217			0
18/12/2018	¥ / R On 18-March-19	0.13	C	Foreign Exchange Future	0.00555	0.00572			0
18/12/2018	¥ / R On 18-March-19	0.13	P	Foreign Exchange Future	0.00607	0.00622			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	¥ / R On 14-June-19			Foreign Exchange Future	0.13188	0.13191			0
18/12/2018	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01364	0.01378			0
18/12/2018	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00176	0.00187			0
18/12/2018	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00800	0.00818			0
18/12/2018	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00612	0.00627			0
18/12/2018	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00449	0.00467			0
18/12/2018	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01262	0.01276			0
18/12/2018	¥ / R On 16-September-19			Foreign Exchange Future	0.13451	0.13457			0
18/12/2018	¥ / R On 16-September-19	0.12	C	Foreign Exchange Future	0.01793	0.01806			0
18/12/2018	¥ / R On 16-September-19	0.12	P	Foreign Exchange Future	0.00341	0.00349			0
18/12/2018	¥ / R On 16-September-19	0.13	C	Foreign Exchange Future	0.01191	0.01206			0
18/12/2018	¥ / R On 16-September-19	0.13	P	Foreign Exchange Future	0.00739	0.00749			0
18/12/2018	¥ / R On 16-September-19	0.14	C	Foreign Exchange Future	0.00763	0.00778			0
18/12/2018	¥ / R On 16-September-19	0.14	P	Foreign Exchange Future	0.01311	0.01321			0
18/12/2018	¥ / R On 13-December-19			Foreign Exchange Future	0.13709	0.13715			0
18/12/2018	¥ / R On 13-December-19	0.12	C	Foreign Exchange Future	0.02073	0.02087			0
18/12/2018	¥ / R On 13-December-19	0.12	P	Foreign Exchange Future	0.00365	0.00372			0
18/12/2018	¥ / R On 13-December-19	0.13	C	Foreign Exchange Future	0.01469	0.01484			0
18/12/2018	¥ / R On 13-December-19	0.13	P	Foreign Exchange Future	0.00761	0.00769			0
18/12/2018	¥ / R On 13-December-19	0.14	C	Foreign Exchange Future	0.01025	0.01040			0
18/12/2018	¥ / R On 13-December-19	0.14	P	Foreign Exchange Future	0.01316	0.01325			0
18/12/2018	¥ / R On 16-March-20			Foreign Exchange Future	0.14012	0.14359			0
18/12/2018	¥ / R On 16-March-20	0.13	C	Foreign Exchange Future	0.01783	0.02026			0
18/12/2018	¥ / R On 16-March-20	0.13	P	Foreign Exchange Future	0.00771	0.00667			0
18/12/2018	¥ / R On 16-March-20	0.14	C	Foreign Exchange Future	0.01323	0.01541			0
18/12/2018	¥ / R On 16-March-20	0.14	P	Foreign Exchange Future	0.01311	0.01182			0
18/12/2018	¥ / R On 16-March-20	0.15	C	Foreign Exchange Future	0.00987	0.01185			0
18/12/2018	¥ / R On 16-March-20	0.15	P	Foreign Exchange Future	0.01976	0.01826			0
18/12/2018	€ / R On 21-December-18			Any day expiry	16.26880	16.30670			0
18/12/2018	€ / R On 21-December-18	15.83	C	Any day expiry	0.44992	0.50766			0
18/12/2018	€ / R On 21-December-18	15.83	P	Any day expiry	0.01112	0.03096			32,000
18/12/2018	€ / R On 03-January-19			Any day expiry	16.30110	16.35370			0
18/12/2018	€ / R On 03-January-19	15.85	C	Any day expiry	0.48868	0.55363			0
18/12/2018	€ / R On 03-January-19	15.85	P	Any day expiry	0.03758	0.04993			13,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	€ / R On 21-January-19			Any day expiry	16.37730	16.41940			4,830
18/12/2018	€ / R On 21-January-19	16.30	C	Any day expiry	0.33423	0.38327			0
18/12/2018	€ / R On 21-January-19	16.30	P	Any day expiry	0.25693	0.26387			0
18/12/2018	€ / R On 28-February-19			Any day expiry	16.50700	16.54790			29
18/12/2018	€ / R On 28-February-19	15.77	C	Any day expiry	0.88885	0.93671			0
18/12/2018	€ / R On 28-February-19	15.77	P	Any day expiry	0.15185	0.15881			0
18/12/2018	€ / R On 18-March-19			Foreign Exchange Future	16.56870	16.60950			123,400
18/12/2018	€ / R On 18-March-19	15.60	C	Foreign Exchange Future	1.10604	1.15177			0
18/12/2018	€ / R On 18-March-19	15.60	P	Foreign Exchange Future	0.13734	0.14227			0
18/12/2018	€ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.82821	0.87220			650
18/12/2018	€ / R On 18-March-19	16.00	P	Foreign Exchange Future	0.25951	0.26270			0
18/12/2018	€ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.74967	0.79296			0
18/12/2018	€ / R On 18-March-19	16.13	P	Foreign Exchange Future	0.31097	0.31346			0
18/12/2018	€ / R On 18-March-19	16.14	C	Foreign Exchange Future	0.74386	0.78709			0
18/12/2018	€ / R On 18-March-19	16.14	P	Foreign Exchange Future	0.31516	0.31759			0
18/12/2018	€ / R On 18-March-19	16.15	C	Foreign Exchange Future	0.73809	0.78125			0
18/12/2018	€ / R On 18-March-19	16.15	P	Foreign Exchange Future	0.31939	0.32175			0
18/12/2018	€ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.28253	0.31127			0
18/12/2018	€ / R On 18-March-19	17.33	P	Foreign Exchange Future	1.04383	1.03177			0
18/12/2018	€ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.03947	0.04876			0
18/12/2018	€ / R On 18-March-19	19.65	P	Foreign Exchange Future	3.12077	3.08926			0
18/12/2018	€ / R On 29-March-19			Any day expiry	16.55810	16.59960			53
18/12/2018	€ / R On 29-March-19	16.32	C	Any day expiry	0.67207	0.71270			0
18/12/2018	€ / R On 29-March-19	16.32	P	Any day expiry	0.43397	0.43310			0
18/12/2018	€ / R On 14-June-19			Foreign Exchange Future	16.88110	16.92270			24,250
18/12/2018	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.78737	0.82007			0
18/12/2018	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	0.76627	0.75737			0
18/12/2018	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.78317	0.81579			0
18/12/2018	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	0.77207	0.76309			0
18/12/2018	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.77900	0.81153			0
18/12/2018	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	0.77790	0.76883			0
18/12/2018	€ / R On 14-August-19			Any day expiry	17.10470	17.14680			0
18/12/2018	€ / R On 14-August-19	16.03	C	Any day expiry	1.47581	1.51429			0
18/12/2018	€ / R On 14-August-19	16.03	P	Any day expiry	0.40111	0.39749			0
18/12/2018	€ / R On 14-August-19	16.24	C	Any day expiry	1.34526	1.38276			0
18/12/2018	€ / R On 14-August-19	16.24	P	Any day expiry	0.48056	0.47596			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	€ / R On 14-August-19	17.01	C	Any day expiry	0.96654	0.99789			0
18/12/2018	€ / R On 14-August-19	17.01	P	Any day expiry	0.87184	0.86109			16,200
18/12/2018	€ / R On 14-August-19	19.65	C	Any day expiry	0.32415	0.34004			62,400
18/12/2018	€ / R On 14-August-19	19.65	P	Any day expiry	2.86945	2.84324			0
18/12/2018	€ / R On 16-September-19			Foreign Exchange Future	17.22570	17.26770			9,596
18/12/2018	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.80761	0.83424			0
18/12/2018	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	1.35191	1.33654			0
18/12/2018	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.80444	0.83101			0
18/12/2018	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	1.35874	1.34331			0
18/12/2018	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.80129	0.82780			0
18/12/2018	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	1.36559	1.35010			0
18/12/2018	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.58793	0.60930			55,000
18/12/2018	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	1.96223	1.94160			0
18/12/2018	€ / R On 13-December-19			Foreign Exchange Future	17.55610	17.60010			277
18/12/2018	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.88877	3.93463			0
18/12/2018	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.06267	0.06453			17,150
18/12/2018	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.89217	1.92990			0
18/12/2018	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.48607	0.47980			17,150
18/12/2018	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	1.02473	1.05235			0
18/12/2018	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.47863	1.46225			0
18/12/2018	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	1.02140	1.04897			0
18/12/2018	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.48530	1.46887			0
18/12/2018	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	1.01809	1.04560			0
18/12/2018	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.49199	1.47550			0
18/12/2018	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.46940	0.48547			17,150
18/12/2018	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.53330	3.50537			0
18/12/2018	€ / R On 16-March-20			Foreign Exchange Future	17.86530	17.90410			0
18/12/2018	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	1.17625	1.23304			0
18/12/2018	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	1.76095	1.77894			0
18/12/2018	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	1.17302	1.22981			0
18/12/2018	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	1.76772	1.78571			0
18/12/2018	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	1.16981	1.22659			0
18/12/2018	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	1.77451	1.79249			0
18/12/2018	AU\$ / R On 18-March-19			Foreign Exchange Future	10.42520	10.47040			5,738
18/12/2018	AU\$ / R On 18-March-19	10.35	C	Foreign Exchange Future	0.31770	0.35088			0
18/12/2018	AU\$ / R On 18-March-19	10.35	P	Foreign Exchange Future	0.24250	0.23048			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	AU\$ / R On 18-March-19	10.36	C	Foreign Exchange Future	0.31272	0.34556			0
18/12/2018	AU\$ / R On 18-March-19	10.36	P	Foreign Exchange Future	0.24752	0.23516			0
18/12/2018	AU\$ / R On 18-March-19	10.37	C	Foreign Exchange Future	0.30779	0.34030			0
18/12/2018	AU\$ / R On 18-March-19	10.37	P	Foreign Exchange Future	0.25259	0.23990			0
18/12/2018	AU\$ / R On 14-June-19			Foreign Exchange Future	10.55530	10.60070			15,746
18/12/2018	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.25715	0.27437			0
18/12/2018	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.70185	0.67367			0
18/12/2018	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.25447	0.27152			0
18/12/2018	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.70917	0.68082			0
18/12/2018	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.25182	0.26870			0
18/12/2018	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.71652	0.68800			0
18/12/2018	AU\$ / R On 16-September-19			Foreign Exchange Future	10.69820	10.74460			0
18/12/2018	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.49268	0.52472			0
18/12/2018	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.54448	0.53012			0
18/12/2018	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.48873	0.52060			0
18/12/2018	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.55053	0.53600			0
18/12/2018	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.48481	0.51651			0
18/12/2018	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.55661	0.54191			0
18/12/2018	AU\$ / R On 13-December-19			Foreign Exchange Future	10.83600	10.88360			400
18/12/2018	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.58002	0.61838			0
18/12/2018	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.63402	0.62478			0
18/12/2018	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.57611	0.61420			0
18/12/2018	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.64011	0.63060			0
18/12/2018	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.57224	0.61016			0
18/12/2018	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.64624	0.63656			0
18/12/2018	AU\$ / R On 13-December-19	11.00	C	Foreign Exchange Future	0.53850	0.57501			1,000
18/12/2018	AU\$ / R On 13-December-19	11.00	P	Foreign Exchange Future	0.70250	0.69141			0
18/12/2018	AU\$ / R On 16-March-20			Foreign Exchange Future	10.99550	11.04210			0
18/12/2018	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.69926	0.74847			0
18/12/2018	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.75376	0.75637			0
18/12/2018	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.69534	0.74450			0
18/12/2018	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.75984	0.76240			0
18/12/2018	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.69145	0.74054			0
18/12/2018	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.76595	0.76844			0
18/12/2018	CAD/ R On 18-March-19			Foreign Exchange Future	10.80210	10.93040			500
18/12/2018	CAD/ R On 18-March-19	10.72	C	Foreign Exchange Future	0.35088	0.43302			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	CAD/ R On 18-March-19	10.72	P	Foreign Exchange Future	0.26878	0.22262			0
18/12/2018	CAD/ R On 18-March-19	10.73	C	Foreign Exchange Future	0.34593	0.42744			0
18/12/2018	CAD/ R On 18-March-19	10.73	P	Foreign Exchange Future	0.27383	0.22704			0
18/12/2018	CAD/ R On 18-March-19	10.74	C	Foreign Exchange Future	0.34102	0.42190			0
18/12/2018	CAD/ R On 18-March-19	10.74	P	Foreign Exchange Future	0.27892	0.23150			0
18/12/2018	CAD/ R On 14-June-19			Foreign Exchange Future	10.93990	11.06870			0
18/12/2018	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.52228	0.59944			0
18/12/2018	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.37238	0.32074			0
18/12/2018	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.51740	0.59411			0
18/12/2018	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.37750	0.32541			0
18/12/2018	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.51257	0.58881			0
18/12/2018	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.38267	0.33011			0
18/12/2018	CAD/ R On 16-September-19			Foreign Exchange Future	11.08950	11.08710			250
18/12/2018	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.47012	0.47428			0
18/12/2018	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.76062	0.76718			0
18/12/2018	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.46678	0.47090			0
18/12/2018	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.76728	0.77380			0
18/12/2018	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.46347	0.46754			0
18/12/2018	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.77397	0.78044			0
18/12/2018	CAD/ R On 13-December-19			Foreign Exchange Future	11.10660	11.23460			0
18/12/2018	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.51578	0.58403			0
18/12/2018	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	0.93918	0.87943			0
18/12/2018	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.51265	0.58059			0
18/12/2018	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	0.94605	0.88599			0
18/12/2018	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.50953	0.57718			0
18/12/2018	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	0.95293	0.89258			0
18/12/2018	CAD/ R On 16-March-20			Foreign Exchange Future	11.25110	11.37890			0
18/12/2018	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.63143	0.71268			0
18/12/2018	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	1.06033	1.01378			0
18/12/2018	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.62820	0.70925			0
18/12/2018	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	1.06710	1.02035			0
18/12/2018	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.62498	0.70584			0
18/12/2018	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	1.07388	1.02694			0
18/12/2018	CF CANDO CAHF On 18-March-19			Can-Do Future	177.62000	233.26000			0
18/12/2018	CHF / R On 18-March-19			Foreign Exchange Future	14.70390	14.76980			1,143

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	CHF / R On 18-March-19	14.46	C	Foreign Exchange Future	0.60025	0.65990			0
18/12/2018	CHF / R On 18-March-19	14.46	P	Foreign Exchange Future	0.35635	0.35010			0
18/12/2018	CHF / R On 18-March-19	14.47	C	Foreign Exchange Future	0.59477	0.65429			0
18/12/2018	CHF / R On 18-March-19	14.47	P	Foreign Exchange Future	0.36087	0.35449			0
18/12/2018	CHF / R On 18-March-19	14.48	C	Foreign Exchange Future	0.58932	0.64872			0
18/12/2018	CHF / R On 18-March-19	14.48	P	Foreign Exchange Future	0.36542	0.35892			0
18/12/2018	CHF / R On 14-June-19			Foreign Exchange Future	14.99550	15.06280			150
18/12/2018	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.84984	0.90653			0
18/12/2018	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.57434	0.56373			0
18/12/2018	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.84484	0.90141			0
18/12/2018	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.57934	0.56861			0
18/12/2018	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.83986	0.89631			0
18/12/2018	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.58436	0.57351			0
18/12/2018	CHF / R On 16-September-19			Foreign Exchange Future	15.31770	15.38530			0
18/12/2018	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.80964	0.85747			0
18/12/2018	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	1.17194	1.15217			0
18/12/2018	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.80621	0.85393			0
18/12/2018	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	1.17851	1.15863			0
18/12/2018	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.80279	0.85040			0
18/12/2018	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	1.18509	1.16510			0
18/12/2018	CHF / R On 13-December-19			Foreign Exchange Future	15.62750	15.69800			0
18/12/2018	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	1.01185	1.06279			0
18/12/2018	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.33435	1.31479			0
18/12/2018	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	1.00836	1.05920			0
18/12/2018	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.34086	1.32120			0
18/12/2018	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	1.00488	1.05562			0
18/12/2018	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.34738	1.32762			0
18/12/2018	CHF / R On 16-March-20			Foreign Exchange Future	15.91120	16.36860			0
18/12/2018	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	1.06135	1.33134			0
18/12/2018	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.77015	1.58274			0
18/12/2018	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	1.05828	1.32787			0
18/12/2018	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.77708	1.58927			0
18/12/2018	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	1.05524	1.32441			0
18/12/2018	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.78404	1.59581			0
18/12/2018	CNH / R On 18-March-19			Foreign Exchange Future	2.09570	2.11160			0
18/12/2018	CNH / R On 18-March-19	2.08	C	Foreign Exchange Future	0.07156	0.08216			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	CNH / R On 18-March-19	2.08	P	Foreign Exchange Future	0.05586	0.05056			0
18/12/2018	CNH / R On 18-March-19	2.09	C	Foreign Exchange Future	0.06672	0.07685			0
18/12/2018	CNH / R On 18-March-19	2.09	P	Foreign Exchange Future	0.06102	0.05525			0
18/12/2018	CNH / R On 18-March-19	2.10	C	Foreign Exchange Future	0.06214	0.07179			0
18/12/2018	CNH / R On 18-March-19	2.10	P	Foreign Exchange Future	0.06644	0.06019			0
18/12/2018	CNH / R On 14-June-19			Foreign Exchange Future	2.11780	2.13310			0
18/12/2018	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.17983	0.19267			0
18/12/2018	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.03203	0.02957			0
18/12/2018	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.17238	0.18518			0
18/12/2018	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.03458	0.03208			0
18/12/2018	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.16507	0.17784			0
18/12/2018	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.03727	0.03474			0
18/12/2018	DKK / R On 18-March-19			Foreign Exchange Future	2.23080	2.23680			0
18/12/2018	DKK / R On 18-March-19	2.24	C	Foreign Exchange Future	0.06293	0.06806			0
18/12/2018	DKK / R On 18-March-19	2.24	P	Foreign Exchange Future	0.07213	0.07126			0
18/12/2018	DKK / R On 18-March-19	2.25	C	Foreign Exchange Future	0.05884	0.06379			0
18/12/2018	DKK / R On 18-March-19	2.25	P	Foreign Exchange Future	0.07804	0.07699			0
18/12/2018	DKK / R On 18-March-19	2.26	C	Foreign Exchange Future	0.05511	0.05991			0
18/12/2018	DKK / R On 18-March-19	2.26	P	Foreign Exchange Future	0.08431	0.08311			0
18/12/2018	DKK / R On 14-June-19			Foreign Exchange Future	2.27390	2.27970			250
18/12/2018	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.17200	0.17804			0
18/12/2018	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.03810	0.03834			0
18/12/2018	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.16512	0.17113			0
18/12/2018	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.04122	0.04143			0
18/12/2018	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.15864	0.16439			0
18/12/2018	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.04474	0.04469			0
18/12/2018	DKK / R On 16-September-19			Foreign Exchange Future	2.32080	2.32670			0
18/12/2018	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.10332	0.10795			0
18/12/2018	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.16252	0.16125			0
18/12/2018	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.09993	0.10452			0
18/12/2018	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.16913	0.16782			0
18/12/2018	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.09664	0.10119			0
18/12/2018	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.17584	0.17449			0
18/12/2018	DKK / R On 13-December-19			Foreign Exchange Future	2.36150	2.45610			0
18/12/2018	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.09436	0.13632			0
18/12/2018	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.26286	0.21022			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.09191	0.13306			0
18/12/2018	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.27041	0.21696			0
18/12/2018	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.08954	0.12987			0
18/12/2018	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.27804	0.22377			0
18/12/2018	DKK / R On 16-March-20			Foreign Exchange Future	2.50360	2.50700			0
18/12/2018	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.15577	0.16339			0
18/12/2018	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.25217	0.25639			0
18/12/2018	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.15261	0.16021			0
18/12/2018	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.25901	0.26321			0
18/12/2018	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.14951	0.15709			0
18/12/2018	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.26591	0.27009			0
18/12/2018	HK\$/R On 18-March-19			Foreign Exchange Future	1.85220	1.87120			0
18/12/2018	HK\$/R On 18-March-19	1.78	C	Foreign Exchange Future	0.10293	0.11796			0
18/12/2018	HK\$/R On 18-March-19	1.78	P	Foreign Exchange Future	0.03073	0.02676			0
18/12/2018	HK\$/R On 18-March-19	1.79	C	Foreign Exchange Future	0.09675	0.11131			0
18/12/2018	HK\$/R On 18-March-19	1.79	P	Foreign Exchange Future	0.03455	0.03011			0
18/12/2018	HK\$/R On 18-March-19	1.80	C	Foreign Exchange Future	0.09084	0.10492			0
18/12/2018	HK\$/R On 18-March-19	1.80	P	Foreign Exchange Future	0.03864	0.03372			0
18/12/2018	HK\$/R On 14-June-19			Foreign Exchange Future	1.87590	1.89450			0
18/12/2018	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.16222	0.17691			0
18/12/2018	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.03632	0.03241			0
18/12/2018	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.15551	0.16985			0
18/12/2018	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.03961	0.03535			0
18/12/2018	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.14899	0.16296			0
18/12/2018	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.04309	0.03846			0
18/12/2018	KES / R On 18-March-19			Foreign Exchange Future	0.13860	0.14070			0
18/12/2018	KES / R On 14-June-19			Foreign Exchange Future	0.13890	0.14020			2,166
18/12/2018	KES / R On 16-September-19			Foreign Exchange Future	0.13890	0.13930			0
18/12/2018	KES / R On 13-December-19			Foreign Exchange Future	0.13810	0.13920			0
18/12/2018	KES / R On 16-March-20			Foreign Exchange Future	0.13740	0.13910			0
18/12/2018	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	NOK/R On 18-March-19			Foreign Exchange Future	1.67320	1.70350			0
18/12/2018	NOK/R On 14-June-19			Foreign Exchange Future	1.69790	1.72840			0
18/12/2018	NZ\$ / R On 18-March-19			Foreign Exchange Future	9.93290	9.93000			0
18/12/2018	NZ\$ / R On 18-March-19	9.52	C	Foreign Exchange Future	0.51336	0.51960			0
18/12/2018	NZ\$ / R On 18-March-19	9.52	P	Foreign Exchange Future	0.10046	0.10960			0
18/12/2018	NZ\$ / R On 18-March-19	9.53	C	Foreign Exchange Future	0.50631	0.51261			0
18/12/2018	NZ\$ / R On 18-March-19	9.53	P	Foreign Exchange Future	0.10341	0.11261			0
18/12/2018	NZ\$ / R On 18-March-19	9.54	C	Foreign Exchange Future	0.49931	0.50568			0
18/12/2018	NZ\$ / R On 18-March-19	9.54	P	Foreign Exchange Future	0.10641	0.11568			0
18/12/2018	NZ\$ / R On 14-June-19			Foreign Exchange Future	10.05830	10.05340			0
18/12/2018	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.46490	0.46760			0
18/12/2018	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.31660	0.32420			0
18/12/2018	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.45986	0.46256			0
18/12/2018	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.32156	0.32916			0
18/12/2018	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.45485	0.45757			0
18/12/2018	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.32655	0.33417			0
18/12/2018	NZ\$ / R On 16-September-19			Foreign Exchange Future	10.19470	10.18870			0
18/12/2018	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.68361	0.68884			0
18/12/2018	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.32891	0.34014			0
18/12/2018	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.67816	0.68341			0
18/12/2018	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.33346	0.34471			0
18/12/2018	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.67274	0.67802			0
18/12/2018	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.33804	0.34932			0
18/12/2018	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.32520	10.70740			0
18/12/2018	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.60070	0.83177			0
18/12/2018	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.61550	0.46437			0
18/12/2018	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.59660	0.82673			0
18/12/2018	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.62140	0.46933			0
18/12/2018	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.59259	0.82172			0
18/12/2018	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.62739	0.47432			0
18/12/2018	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.87210	10.85160			0
18/12/2018	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.93825	0.94875			0
18/12/2018	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.57615	0.60715			0
18/12/2018	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.93338	0.94400			0
18/12/2018	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.58128	0.61240			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.92853	0.93929			0
18/12/2018	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.58643	0.61769			0
18/12/2018	PULA / R On 18-March-19			Foreign Exchange Future	1.34220	1.35060			0
18/12/2018	PULA / R On 18-March-19	1.33	C	Foreign Exchange Future	0.01220	0.02060			0
18/12/2018	PULA / R On 18-March-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
18/12/2018	PULA / R On 18-March-19	1.34	C	Foreign Exchange Future	0.00220	0.01060			0
18/12/2018	PULA / R On 18-March-19	1.34	P	Foreign Exchange Future	0.00000	0.00000			0
18/12/2018	PULA / R On 18-March-19	1.35	C	Foreign Exchange Future	0.00000	0.00060			0
18/12/2018	PULA / R On 18-March-19	1.35	P	Foreign Exchange Future	0.00780	0.00000			0
18/12/2018	PULA / R On 14-June-19			Foreign Exchange Future	1.34860	1.35700			0
18/12/2018	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.03860	0.04700			0
18/12/2018	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
18/12/2018	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.02860	0.03700			0
18/12/2018	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00000			0
18/12/2018	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.01860	0.02700			0
18/12/2018	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.00000	0.00000			0
18/12/2018	QUANTO £ / \$ On 18-March-19			Foreign Exchange Future	1.27030	1.26100			400
18/12/2018	QUANTO £ / \$ On 14-June-19			Foreign Exchange Future	1.27560	1.26640			0
18/12/2018	QUANTO £ / \$ On 16-September-19			Foreign Exchange Future	1.28130	1.27220			0
18/12/2018	QUANTO £ / \$ On 13-December-19			Foreign Exchange Future	1.28640	1.27770			0
18/12/2018	QUANTO £ / \$ On 16-March-20			Foreign Exchange Future	1.29180	1.28320			0
18/12/2018	QUANTO € / \$ On 18-March-19			Foreign Exchange Future	1.14580	1.13760			0
18/12/2018	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.15460	1.14640			582
18/12/2018	QUANTO € / \$ On 16-September-19			Foreign Exchange Future	1.16410	1.15610			0
18/12/2018	QUANTO € / \$ On 13-December-19			Foreign Exchange Future	1.17320	1.16520			0
18/12/2018	QUANTO € / \$ On 16-March-20			Foreign Exchange Future	1.17840	1.17040			0
18/12/2018	R / ¥EN On 18-March-19			Foreign Exchange Future	7.72360	7.87820	0.12711	0.98172	0
18/12/2018	R / ¥EN On 18-March-19	7.87	C	Foreign Exchange Future	0.00000	0.00820	0.12711		0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
18/12/2018	R / ¥EN On 18-March-19	7.87	P	Foreign Exchange Future	0.14640	0.00000	0.12711	0.01861	0
18/12/2018	R / ¥EN On 18-March-19	7.88	C	Foreign Exchange Future	0.00000	0.00000	0.12711		0
18/12/2018	R / ¥EN On 18-March-19	7.88	P	Foreign Exchange Future	0.15640	0.00180	0.12711	0.01988	0
18/12/2018	R / ¥EN On 18-March-19	7.89	C	Foreign Exchange Future	0.00000	0.00000	0.12711		0
18/12/2018	R / ¥EN On 18-March-19	7.89	P	Foreign Exchange Future	0.16640	0.01180	0.12711	0.02115	0
18/12/2018	SGD / R On 18-March-19			Foreign Exchange Future	10.57070	10.62590			0
18/12/2018	SGD / R On 18-March-19	10.33	C	Foreign Exchange Future	0.43882	0.48373			0
18/12/2018	SGD / R On 18-March-19	10.33	P	Foreign Exchange Future	0.19812	0.18783			0
18/12/2018	SGD / R On 18-March-19	10.34	C	Foreign Exchange Future	0.43302	0.47771			0
18/12/2018	SGD / R On 18-March-19	10.34	P	Foreign Exchange Future	0.20232	0.19181			0
18/12/2018	SGD / R On 18-March-19	10.35	C	Foreign Exchange Future	0.42727	0.47175			0
18/12/2018	SGD / R On 18-March-19	10.35	P	Foreign Exchange Future	0.20657	0.19585			0
18/12/2018	SGD / R On 14-June-19			Foreign Exchange Future	10.71490	10.77060			0
18/12/2018	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.87539	0.92330			0
18/12/2018	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.15049	0.14270			0
18/12/2018	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.86806	0.91583			0
18/12/2018	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.15316	0.14523			0
18/12/2018	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.86076	0.90840			0
18/12/2018	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.15586	0.14780			0
18/12/2018	TRY / R On 18-March-19			Foreign Exchange Future	2.57480	2.56890			14,000
18/12/2018	TRY / R On 18-March-19	2.72	C	Foreign Exchange Future	0.05015	0.05215			0
18/12/2018	TRY / R On 18-March-19	2.72	P	Foreign Exchange Future	0.19535	0.20325			0
18/12/2018	TRY / R On 18-March-19	2.73	C	Foreign Exchange Future	0.04771	0.04960			0
18/12/2018	TRY / R On 18-March-19	2.73	P	Foreign Exchange Future	0.20291	0.21070			0
18/12/2018	TRY / R On 18-March-19	2.74	C	Foreign Exchange Future	0.04537	0.04715			0
18/12/2018	TRY / R On 18-March-19	2.74	P	Foreign Exchange Future	0.21057	0.21825			0
18/12/2018	TRY / R On 14-June-19			Foreign Exchange Future	2.48450	2.48290			0
18/12/2018	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.00371	0.00439			0
18/12/2018	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	1.03921	1.04149			0
18/12/2018	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.00355	0.00421			0
18/12/2018	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	1.04905	1.05131			0
18/12/2018	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.00339	0.00404			0
18/12/2018	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	1.05889	1.06114			0
18/12/2018	ZMW / R On 18-March-19			Foreign Exchange Future	1.09950	1.09950			0
18/12/2018	ZMW / R On 14-June-19			Foreign Exchange Future	1.05110	1.05110			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
Futures Open Interest								1,353,707.00	
Options Open Interest								5,741,983.00	
Total								7,095,690.00	