



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: 23/11/2018 TO: 23/11/2018

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 23-November-18			Any day expiry	13.88400	13.78200			0
23/11/2018	\$ / R On 23-November-18	13.67	C	Any day expiry	0.21400	0.13361			0
23/11/2018	\$ / R On 23-November-18	13.67	P	Any day expiry	0.00000	0.02161			0
23/11/2018	\$ / R On 23-November-18	14.00	C	Any day expiry	0.00000	0.00869			0
23/11/2018	\$ / R On 23-November-18	14.00	P	Any day expiry	0.11600	0.22669			0
23/11/2018	\$ / R On 23-November-18	14.25	C	Any day expiry	0.00000	0.00101			0
23/11/2018	\$ / R On 23-November-18	14.25	P	Any day expiry	0.36600	0.46901			0
23/11/2018	\$ / R On 23-November-18	14.62	C	Any day expiry	0.00000	0.00010			0
23/11/2018	\$ / R On 23-November-18	14.62	P	Any day expiry	0.73600	0.83810			0
23/11/2018	\$ / R On 23-November-18	15.31	C	Any day expiry	0.00000	0.00002			0
23/11/2018	\$ / R On 23-November-18	15.31	P	Any day expiry	1.42600	1.52802			0
23/11/2018	\$ / R On 30-November-18			Any day expiry	13.88910	13.78360			1,917
23/11/2018	\$ / R On 30-November-18	13.00	C	Any day expiry	0.89096	0.78669			0
23/11/2018	\$ / R On 30-November-18	13.00	P	Any day expiry	0.00186	0.00309			500
23/11/2018	\$ / R On 29-November-18	13.46	C	Any day expiry	0.44460	0.35508			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 29-November-18	13.46	P	Any day expiry	0.01720	0.03318			0
23/11/2018	\$ / R On 30-November-18	13.80	C	Any day expiry	0.18339	0.13396			0
23/11/2018	\$ / R On 30-November-18	13.80	P	Any day expiry	0.09429	0.15036			1,000
23/11/2018	\$ / R On 30-November-18	13.85	C	Any day expiry	0.15294	0.11336			0
23/11/2018	\$ / R On 30-November-18	13.85	P	Any day expiry	0.11384	0.17976			600
23/11/2018	\$ / R On 30-November-18	14.08	C	Any day expiry	0.06357	0.04906			500
23/11/2018	\$ / R On 30-November-18	14.08	P	Any day expiry	0.25447	0.34546			0
23/11/2018	\$ / R On 30-November-18	14.25	C	Any day expiry	0.03135	0.02494			0
23/11/2018	\$ / R On 30-November-18	14.25	P	Any day expiry	0.39225	0.49134			421
23/11/2018	\$ / R On 30-November-18	14.30	C	Any day expiry	0.02523	0.02030			600
23/11/2018	\$ / R On 30-November-18	14.30	P	Any day expiry	0.43613	0.53670			0
23/11/2018	\$ / R On 28-November-18	14.32	C	Any day expiry	0.01356	0.01335			0
23/11/2018	\$ / R On 28-November-18	14.32	P	Any day expiry	0.44786	0.55315			0
23/11/2018	\$ / R On 28-November-18	14.76	C	Any day expiry	0.00213	0.00275			4,000
23/11/2018	\$ / R On 28-November-18	14.76	P	Any day expiry	0.87643	0.98255			0
23/11/2018	\$ / R On 30-November-18	14.80	C	Any day expiry	0.00333	0.00349			600
23/11/2018	\$ / R On 30-November-18	14.80	P	Any day expiry	0.91423	1.01989			0
23/11/2018	\$ / R On 30-November-18	14.82	C	Any day expiry	0.00313	0.00330			250
23/11/2018	\$ / R On 30-November-18	14.82	P	Any day expiry	0.93403	1.03970			0
23/11/2018	\$ / R On 30-November-18	16.70	C	Any day expiry	0.00001	0.00003			500
23/11/2018	\$ / R On 30-November-18	16.70	P	Any day expiry	2.81091	2.91643			0
23/11/2018	\$ / R On 30-November-18	17.31	C	Any day expiry	0.00010	0.00018			500
23/11/2018	\$ / R On 30-November-18	17.31	P	Any day expiry	3.42100	3.52658			0
23/11/2018	\$ / R On 07-December-18			Any day expiry	13.90100	13.79530			500
23/11/2018	\$ / R On 07-December-18	13.50	C	Any day expiry	0.44580	0.36919			0
23/11/2018	\$ / R On 07-December-18	13.50	P	Any day expiry	0.04480	0.07389			25,000
23/11/2018	\$ / R On 07-December-18	13.75	C	Any day expiry	0.26898	0.21777			0
23/11/2018	\$ / R On 07-December-18	13.75	P	Any day expiry	0.11798	0.17247			125
23/11/2018	\$ / R On 06-December-18	13.90	C	Any day expiry	0.17867	0.14351			0
23/11/2018	\$ / R On 06-December-18	13.90	P	Any day expiry	0.17937	0.24981			30,000
23/11/2018	\$ / R On 07-December-18	14.07	C	Any day expiry	0.12233	0.10009			125
23/11/2018	\$ / R On 07-December-18	14.07	P	Any day expiry	0.29133	0.37479			0
23/11/2018	\$ / R On 06-December-18	14.30	C	Any day expiry	0.05846	0.04782			0
23/11/2018	\$ / R On 06-December-18	14.30	P	Any day expiry	0.45916	0.55412			30,000
23/11/2018	\$ / R On 07-December-18	14.50	C	Any day expiry	0.03672	0.03137			125
23/11/2018	\$ / R On 07-December-18	14.50	P	Any day expiry	0.63572	0.73607			0
23/11/2018	\$ / R On 07-December-18	14.65	C	Any day expiry	0.02363	0.02068			0
23/11/2018	\$ / R On 07-December-18	14.65	P	Any day expiry	0.77263	0.87538			0
23/11/2018	\$ / R On 06-December-18	14.90	C	Any day expiry	0.00949	0.00848			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 06-December-18	14.90	P	Any day expiry	1.01019	1.11478			30,000
23/11/2018	\$ / R On 06-December-18	15.30	C	Any day expiry	0.00306	0.00297			0
23/11/2018	\$ / R On 06-December-18	15.30	P	Any day expiry	1.40376	1.50927			30,000
23/11/2018	\$ / R On 05-December-18	15.45	C	Any day expiry	0.00173	0.00177			0
23/11/2018	\$ / R On 05-December-18	15.45	P	Any day expiry	1.55413	1.65977			23,000
23/11/2018	\$ / R On 14-December-18			Foreign Exchange Future	13.91270	13.80710			771,939
23/11/2018	\$ / R On 14-December-18	11.64	C	Foreign Exchange Future	2.27293	2.16741			0
23/11/2018	\$ / R On 14-December-18	11.64	P	Foreign Exchange Future	0.00023	0.00031			2,764
23/11/2018	\$ / R On 14-December-18	11.75	C	Foreign Exchange Future	2.16303	2.05756			0
23/11/2018	\$ / R On 14-December-18	11.75	P	Foreign Exchange Future	0.00033	0.00046			228,616
23/11/2018	\$ / R On 14-December-18	11.90	C	Foreign Exchange Future	2.01326	1.90787			0
23/11/2018	\$ / R On 14-December-18	11.90	P	Foreign Exchange Future	0.00056	0.00077			11,300
23/11/2018	\$ / R On 14-December-18	12.00	C	Foreign Exchange Future	1.91348	1.80818			0
23/11/2018	\$ / R On 14-December-18	12.00	P	Foreign Exchange Future	0.00078	0.00108			174,530
23/11/2018	\$ / R On 14-December-18	12.02	C	Foreign Exchange Future	1.89353	1.78825			0
23/11/2018	\$ / R On 14-December-18	12.02	P	Foreign Exchange Future	0.00083	0.00115			5,500
23/11/2018	\$ / R On 14-December-18	12.10	C	Foreign Exchange Future	1.81379	1.70861			0
23/11/2018	\$ / R On 14-December-18	12.10	P	Foreign Exchange Future	0.00109	0.00151			8,580
23/11/2018	\$ / R On 14-December-18	12.20	C	Foreign Exchange Future	1.71422	1.60921			0
23/11/2018	\$ / R On 14-December-18	12.20	P	Foreign Exchange Future	0.00152	0.00211			7,300
23/11/2018	\$ / R On 14-December-18	12.25	C	Foreign Exchange Future	1.66449	1.55959			0
23/11/2018	\$ / R On 14-December-18	12.25	P	Foreign Exchange Future	0.00179	0.00249			3,300
23/11/2018	\$ / R On 14-December-18	12.38	C	Foreign Exchange Future	1.53544	1.43091			0
23/11/2018	\$ / R On 14-December-18	12.38	P	Foreign Exchange Future	0.00274	0.00381			39,589
23/11/2018	\$ / R On 14-December-18	12.50	C	Foreign Exchange Future	1.41673	1.31235			228,616
23/11/2018	\$ / R On 14-December-18	12.50	P	Foreign Exchange Future	0.00403	0.00525			26,400
23/11/2018	\$ / R On 14-December-18	12.63	C	Foreign Exchange Future	1.28814	1.18446			0
23/11/2018	\$ / R On 14-December-18	12.63	P	Foreign Exchange Future	0.00544	0.00736			39,589
23/11/2018	\$ / R On 14-December-18	12.68	C	Foreign Exchange Future	1.23881	1.13549			0
23/11/2018	\$ / R On 14-December-18	12.68	P	Foreign Exchange Future	0.00611	0.00839			10,000
23/11/2018	\$ / R On 14-December-18	12.75	C	Foreign Exchange Future	1.16991	1.06719			0
23/11/2018	\$ / R On 14-December-18	12.75	P	Foreign Exchange Future	0.00721	0.01009			1,000
23/11/2018	\$ / R On 14-December-18	12.95	C	Foreign Exchange Future	0.97445	0.87429			0
23/11/2018	\$ / R On 14-December-18	12.95	P	Foreign Exchange Future	0.01175	0.01719			500
23/11/2018	\$ / R On 14-December-18	12.96	C	Foreign Exchange Future	0.96474	0.86475			0
23/11/2018	\$ / R On 14-December-18	12.96	P	Foreign Exchange Future	0.01204	0.01766			0
23/11/2018	\$ / R On 14-December-18	13.00	C	Foreign Exchange Future	0.92601	0.82676			6,000
23/11/2018	\$ / R On 14-December-18	13.00	P	Foreign Exchange Future	0.01331	0.01966			177,520
23/11/2018	\$ / R On 14-December-18	13.05	C	Foreign Exchange Future	0.87781	0.77960			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-December-18	13.05	P	Foreign Exchange Future	0.01511	0.02250			1,500
23/11/2018	\$ / R On 14-December-18	13.10	C	Foreign Exchange Future	0.82986	0.73286			0
23/11/2018	\$ / R On 14-December-18	13.10	P	Foreign Exchange Future	0.01716	0.02576			11,300
23/11/2018	\$ / R On 14-December-18	13.20	C	Foreign Exchange Future	0.73497	0.64622			7,100
23/11/2018	\$ / R On 14-December-18	13.20	P	Foreign Exchange Future	0.02227	0.03912			0
23/11/2018	\$ / R On 14-December-18	13.22	C	Foreign Exchange Future	0.71709	0.62943			0
23/11/2018	\$ / R On 14-December-18	13.22	P	Foreign Exchange Future	0.02439	0.04233			5,500
23/11/2018	\$ / R On 14-December-18	13.25	C	Foreign Exchange Future	0.69055	0.60461			10,000
23/11/2018	\$ / R On 14-December-18	13.25	P	Foreign Exchange Future	0.02785	0.04751			17,800
23/11/2018	\$ / R On 14-December-18	13.32	C	Foreign Exchange Future	0.63013	0.54850			0
23/11/2018	\$ / R On 14-December-18	13.32	P	Foreign Exchange Future	0.03743	0.06140			13,650
23/11/2018	\$ / R On 14-December-18	13.33	C	Foreign Exchange Future	0.62168	0.54071			0
23/11/2018	\$ / R On 14-December-18	13.33	P	Foreign Exchange Future	0.03898	0.06361			135,000
23/11/2018	\$ / R On 14-December-18	13.45	C	Foreign Exchange Future	0.52426	0.45171			500
23/11/2018	\$ / R On 14-December-18	13.45	P	Foreign Exchange Future	0.06156	0.09461			4,080
23/11/2018	\$ / R On 14-December-18	13.50	C	Foreign Exchange Future	0.48605	0.41725			228,616
23/11/2018	\$ / R On 14-December-18	13.50	P	Foreign Exchange Future	0.07335	0.11015			29,800
23/11/2018	\$ / R On 14-December-18	13.60	C	Foreign Exchange Future	0.41424	0.35324			0
23/11/2018	\$ / R On 14-December-18	13.60	P	Foreign Exchange Future	0.10154	0.14614			68,500
23/11/2018	\$ / R On 11-December-18	13.65	C	Any day expiry	0.35723	0.29988			0
23/11/2018	\$ / R On 11-December-18	13.65	P	Any day expiry	0.09953	0.14778			20,000
23/11/2018	\$ / R On 14-December-18	13.68	C	Foreign Exchange Future	0.36152	0.30688			0
23/11/2018	\$ / R On 14-December-18	13.68	P	Foreign Exchange Future	0.12882	0.17978			13,150
23/11/2018	\$ / R On 14-December-18	13.70	C	Foreign Exchange Future	0.34902	0.29596			0
23/11/2018	\$ / R On 14-December-18	13.70	P	Foreign Exchange Future	0.13632	0.18886			7,300
23/11/2018	\$ / R On 14-December-18	13.71	C	Foreign Exchange Future	0.34287	0.29061			0
23/11/2018	\$ / R On 14-December-18	13.71	P	Foreign Exchange Future	0.14017	0.19351			0
23/11/2018	\$ / R On 14-December-18	13.75	C	Foreign Exchange Future	0.31899	0.26986			0
23/11/2018	\$ / R On 14-December-18	13.75	P	Foreign Exchange Future	0.15629	0.21276			700
23/11/2018	\$ / R On 14-December-18	13.78	C	Foreign Exchange Future	0.30181	0.25501			0
23/11/2018	\$ / R On 14-December-18	13.78	P	Foreign Exchange Future	0.16911	0.22791			0
23/11/2018	\$ / R On 14-December-18	13.79	C	Foreign Exchange Future	0.29622	0.25019			0
23/11/2018	\$ / R On 14-December-18	13.79	P	Foreign Exchange Future	0.17352	0.23309			10,000
23/11/2018	\$ / R On 14-December-18	13.80	C	Foreign Exchange Future	0.29070	0.24544			500
23/11/2018	\$ / R On 14-December-18	13.80	P	Foreign Exchange Future	0.17800	0.23834			500
23/11/2018	\$ / R On 11-December-18	13.86	C	Any day expiry	0.23472	0.19569			0
23/11/2018	\$ / R On 11-December-18	13.86	P	Any day expiry	0.18702	0.25359			7,500
23/11/2018	\$ / R On 14-December-18	13.90	C	Foreign Exchange Future	0.23937	0.20380			0
23/11/2018	\$ / R On 14-December-18	13.90	P	Foreign Exchange Future	0.22667	0.29670			35,000
23/11/2018	\$ / R On 14-December-18	13.95	C	Foreign Exchange Future	0.21750	0.18532			39,589

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-December-18	13.95	P	Foreign Exchange Future	0.25480	0.32822			0
23/11/2018	\$ / R On 14-December-18	14.00	C	Foreign Exchange Future	0.19729	0.16829			20,000
23/11/2018	\$ / R On 14-December-18	14.00	P	Foreign Exchange Future	0.28459	0.36119			58,250
23/11/2018	\$ / R On 14-December-18	14.10	C	Foreign Exchange Future	0.16158	0.13829			0
23/11/2018	\$ / R On 14-December-18	14.10	P	Foreign Exchange Future	0.34888	0.43119			1,867
23/11/2018	\$ / R On 14-December-18	14.12	C	Foreign Exchange Future	0.15515	0.13290			0
23/11/2018	\$ / R On 14-December-18	14.12	P	Foreign Exchange Future	0.36245	0.44580			4,372
23/11/2018	\$ / R On 14-December-18	14.13	C	Foreign Exchange Future	0.15201	0.13028			20,000
23/11/2018	\$ / R On 14-December-18	14.13	P	Foreign Exchange Future	0.36931	0.45318			0
23/11/2018	\$ / R On 14-December-18	14.15	C	Foreign Exchange Future	0.14592	0.12517			0
23/11/2018	\$ / R On 14-December-18	14.15	P	Foreign Exchange Future	0.38322	0.46807			235,564
23/11/2018	\$ / R On 14-December-18	14.16	C	Foreign Exchange Future	0.14295	0.12269			0
23/11/2018	\$ / R On 14-December-18	14.16	P	Foreign Exchange Future	0.39025	0.47559			36,200
23/11/2018	\$ / R On 14-December-18	14.20	C	Foreign Exchange Future	0.13161	0.11319			51,000
23/11/2018	\$ / R On 14-December-18	14.20	P	Foreign Exchange Future	0.41891	0.50609			13,650
23/11/2018	\$ / R On 14-December-18	14.24	C	Foreign Exchange Future	0.12107	0.10438			0
23/11/2018	\$ / R On 14-December-18	14.24	P	Foreign Exchange Future	0.44837	0.53728			24,570
23/11/2018	\$ / R On 14-December-18	14.25	C	Foreign Exchange Future	0.11856	0.10227			51,000
23/11/2018	\$ / R On 14-December-18	14.25	P	Foreign Exchange Future	0.45586	0.54517			0
23/11/2018	\$ / R On 14-December-18	14.30	C	Foreign Exchange Future	0.10670	0.09234			0
23/11/2018	\$ / R On 14-December-18	14.30	P	Foreign Exchange Future	0.49400	0.58524			35,000
23/11/2018	\$ / R On 14-December-18	14.33	C	Foreign Exchange Future	0.10011	0.08682			100
23/11/2018	\$ / R On 14-December-18	14.33	P	Foreign Exchange Future	0.51741	0.60972			31,047
23/11/2018	\$ / R On 14-December-18	14.35	C	Foreign Exchange Future	0.09593	0.08332			500
23/11/2018	\$ / R On 14-December-18	14.35	P	Foreign Exchange Future	0.53323	0.62622			4,428
23/11/2018	\$ / R On 14-December-18	14.38	C	Foreign Exchange Future	0.08996	0.07832			0
23/11/2018	\$ / R On 14-December-18	14.38	P	Foreign Exchange Future	0.55726	0.65122			0
23/11/2018	\$ / R On 14-December-18	14.39	C	Foreign Exchange Future	0.08804	0.07671			0
23/11/2018	\$ / R On 14-December-18	14.39	P	Foreign Exchange Future	0.56534	0.65961			1,000
23/11/2018	\$ / R On 14-December-18	14.40	C	Foreign Exchange Future	0.08617	0.07514			100,000
23/11/2018	\$ / R On 14-December-18	14.40	P	Foreign Exchange Future	0.57347	0.66804			0
23/11/2018	\$ / R On 14-December-18	14.44	C	Foreign Exchange Future	0.07904	0.06916			11,300
23/11/2018	\$ / R On 14-December-18	14.44	P	Foreign Exchange Future	0.60634	0.70206			0
23/11/2018	\$ / R On 14-December-18	14.50	C	Foreign Exchange Future	0.06938	0.06103			13,700
23/11/2018	\$ / R On 14-December-18	14.50	P	Foreign Exchange Future	0.65668	0.75393			15,500
23/11/2018	\$ / R On 14-December-18	14.51	C	Foreign Exchange Future	0.06789	0.05967			0
23/11/2018	\$ / R On 14-December-18	14.51	P	Foreign Exchange Future	0.66519	0.76257			3,388
23/11/2018	\$ / R On 14-December-18	14.60	C	Foreign Exchange Future	0.05574	0.04863			81,900
23/11/2018	\$ / R On 14-December-18	14.60	P	Foreign Exchange Future	0.74304	0.84153			1,000
23/11/2018	\$ / R On 14-December-18	14.61	C	Foreign Exchange Future	0.05444	0.04753			1,500

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-December-18	14.61	P	Foreign Exchange Future	0.75174	0.85043			0
23/11/2018	\$ / R On 14-December-18	14.62	C	Foreign Exchange Future	0.05316	0.04645			5,500
23/11/2018	\$ / R On 14-December-18	14.62	P	Foreign Exchange Future	0.76046	0.85935			0
23/11/2018	\$ / R On 14-December-18	14.67	C	Foreign Exchange Future	0.04716	0.04139			0
23/11/2018	\$ / R On 14-December-18	14.67	P	Foreign Exchange Future	0.80446	0.90429			3,000
23/11/2018	\$ / R On 14-December-18	14.70	C	Foreign Exchange Future	0.04387	0.03860			70,000
23/11/2018	\$ / R On 14-December-18	14.70	P	Foreign Exchange Future	0.83117	0.93150			0
23/11/2018	\$ / R On 14-December-18	14.74	C	Foreign Exchange Future	0.03981	0.03516			0
23/11/2018	\$ / R On 14-December-18	14.74	P	Foreign Exchange Future	0.86711	0.96806			13,150
23/11/2018	\$ / R On 14-December-18	14.75	C	Foreign Exchange Future	0.03885	0.03435			127,100
23/11/2018	\$ / R On 14-December-18	14.75	P	Foreign Exchange Future	0.87615	0.97725			700
23/11/2018	\$ / R On 14-December-18	14.80	C	Foreign Exchange Future	0.03437	0.03054			400
23/11/2018	\$ / R On 14-December-18	14.80	P	Foreign Exchange Future	0.92167	1.02344			135,000
23/11/2018	\$ / R On 14-December-18	14.82	C	Foreign Exchange Future	0.03272	0.02913			250
23/11/2018	\$ / R On 14-December-18	14.82	P	Foreign Exchange Future	0.94002	1.04203			0
23/11/2018	\$ / R On 14-December-18	14.84	C	Foreign Exchange Future	0.03114	0.02778			1,000
23/11/2018	\$ / R On 14-December-18	14.84	P	Foreign Exchange Future	0.95844	1.06068			0
23/11/2018	\$ / R On 14-December-18	14.85	C	Foreign Exchange Future	0.03038	0.02713			50,000
23/11/2018	\$ / R On 14-December-18	14.85	P	Foreign Exchange Future	0.96768	1.07003			0
23/11/2018	\$ / R On 14-December-18	14.89	C	Foreign Exchange Future	0.02750	0.02467			0
23/11/2018	\$ / R On 14-December-18	14.89	P	Foreign Exchange Future	1.00480	1.10757			0
23/11/2018	\$ / R On 14-December-18	14.90	C	Foreign Exchange Future	0.02682	0.02409			0
23/11/2018	\$ / R On 14-December-18	14.90	P	Foreign Exchange Future	1.01412	1.11699			35,000
23/11/2018	\$ / R On 14-December-18	15.00	C	Foreign Exchange Future	0.02086	0.01895			101,333
23/11/2018	\$ / R On 14-December-18	15.00	P	Foreign Exchange Future	1.10816	1.21185			10,000
23/11/2018	\$ / R On 14-December-18	15.01	C	Foreign Exchange Future	0.02034	0.01850			10,000
23/11/2018	\$ / R On 14-December-18	15.01	P	Foreign Exchange Future	1.11764	1.22140			0
23/11/2018	\$ / R On 14-December-18	15.07	C	Foreign Exchange Future	0.01746	0.01601			0
23/11/2018	\$ / R On 14-December-18	15.07	P	Foreign Exchange Future	1.17476	1.27891			0
23/11/2018	\$ / R On 14-December-18	15.08	C	Foreign Exchange Future	0.01702	0.01562			0
23/11/2018	\$ / R On 14-December-18	15.08	P	Foreign Exchange Future	1.18432	1.28852			0
23/11/2018	\$ / R On 14-December-18	15.09	C	Foreign Exchange Future	0.01659	0.01525			500
23/11/2018	\$ / R On 14-December-18	15.09	P	Foreign Exchange Future	1.19389	1.29815			0
23/11/2018	\$ / R On 14-December-18	15.10	C	Foreign Exchange Future	0.01618	0.01488			500
23/11/2018	\$ / R On 14-December-18	15.10	P	Foreign Exchange Future	1.20348	1.30778			0
23/11/2018	\$ / R On 14-December-18	15.15	C	Foreign Exchange Future	0.01423	0.01318			27,030
23/11/2018	\$ / R On 14-December-18	15.15	P	Foreign Exchange Future	1.25153	1.35608			0
23/11/2018	\$ / R On 14-December-18	15.20	C	Foreign Exchange Future	0.01251	0.01167			50
23/11/2018	\$ / R On 14-December-18	15.20	P	Foreign Exchange Future	1.29981	1.40457			50
23/11/2018	\$ / R On 14-December-18	15.25	C	Foreign Exchange Future	0.01100	0.01050			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-December-18	15.25	P	Foreign Exchange Future	1.34830	1.45340			500
23/11/2018	\$ / R On 14-December-18	15.30	C	Foreign Exchange Future	0.00966	0.00945			0
23/11/2018	\$ / R On 14-December-18	15.30	P	Foreign Exchange Future	1.39696	1.50235			35,000
23/11/2018	\$ / R On 14-December-18	15.37	C	Foreign Exchange Future	0.00831	0.00817			4,372
23/11/2018	\$ / R On 14-December-18	15.37	P	Foreign Exchange Future	1.46561	1.57107			0
23/11/2018	\$ / R On 14-December-18	15.46	C	Foreign Exchange Future	0.00687	0.00679			1,867
23/11/2018	\$ / R On 14-December-18	15.46	P	Foreign Exchange Future	1.55417	1.65969			0
23/11/2018	\$ / R On 14-December-18	15.48	C	Foreign Exchange Future	0.00659	0.00652			29,600
23/11/2018	\$ / R On 14-December-18	15.48	P	Foreign Exchange Future	1.57389	1.67942			0
23/11/2018	\$ / R On 14-December-18	15.50	C	Foreign Exchange Future	0.00632	0.00626			5,000
23/11/2018	\$ / R On 14-December-18	15.50	P	Foreign Exchange Future	1.59362	1.69916			600
23/11/2018	\$ / R On 14-December-18	15.51	C	Foreign Exchange Future	0.00619	0.00613			24,570
23/11/2018	\$ / R On 14-December-18	15.51	P	Foreign Exchange Future	1.60349	1.70903			0
23/11/2018	\$ / R On 14-December-18	15.59	C	Foreign Exchange Future	0.00524	0.00522			31,047
23/11/2018	\$ / R On 14-December-18	15.59	P	Foreign Exchange Future	1.68254	1.78812			0
23/11/2018	\$ / R On 14-December-18	15.60	C	Foreign Exchange Future	0.00514	0.00511			500
23/11/2018	\$ / R On 14-December-18	15.60	P	Foreign Exchange Future	1.69244	1.79801			0
23/11/2018	\$ / R On 14-December-18	15.61	C	Foreign Exchange Future	0.00503	0.00501			4,428
23/11/2018	\$ / R On 14-December-18	15.61	P	Foreign Exchange Future	1.70233	1.80791			0
23/11/2018	\$ / R On 14-December-18	15.67	C	Foreign Exchange Future	0.00445	0.00445			0
23/11/2018	\$ / R On 14-December-18	15.67	P	Foreign Exchange Future	1.76175	1.86735			0
23/11/2018	\$ / R On 11-December-18	15.69	C	Any day expiry	0.00272	0.00269			20,000
23/11/2018	\$ / R On 11-December-18	15.69	P	Any day expiry	1.78502	1.89059			0
23/11/2018	\$ / R On 14-December-18	15.70	C	Foreign Exchange Future	0.00419	0.00419			7,500
23/11/2018	\$ / R On 14-December-18	15.70	P	Foreign Exchange Future	1.79149	1.89709			0
23/11/2018	\$ / R On 14-December-18	15.73	C	Foreign Exchange Future	0.00395	0.00395			135,000
23/11/2018	\$ / R On 14-December-18	15.73	P	Foreign Exchange Future	1.82125	1.92685			0
23/11/2018	\$ / R On 14-December-18	15.84	C	Foreign Exchange Future	0.00318	0.00319			0
23/11/2018	\$ / R On 14-December-18	15.84	P	Foreign Exchange Future	1.93048	2.03609			2,000
23/11/2018	\$ / R On 14-December-18	15.85	C	Foreign Exchange Future	0.00312	0.00313			20,300
23/11/2018	\$ / R On 14-December-18	15.85	P	Foreign Exchange Future	1.94042	2.04603			0
23/11/2018	\$ / R On 14-December-18	15.91	C	Foreign Exchange Future	0.00278	0.00279			121,970
23/11/2018	\$ / R On 14-December-18	15.91	P	Foreign Exchange Future	2.00008	2.10569			0
23/11/2018	\$ / R On 14-December-18	15.95	C	Foreign Exchange Future	0.00257	0.00259			0
23/11/2018	\$ / R On 14-December-18	15.95	P	Foreign Exchange Future	2.03987	2.14549			0
23/11/2018	\$ / R On 14-December-18	16.00	C	Foreign Exchange Future	0.00234	0.00236			5,000
23/11/2018	\$ / R On 14-December-18	16.00	P	Foreign Exchange Future	2.08964	2.19526			0
23/11/2018	\$ / R On 14-December-18	16.11	C	Foreign Exchange Future	0.00191	0.00193			38,250
23/11/2018	\$ / R On 14-December-18	16.11	P	Foreign Exchange Future	2.19921	2.30483			0
23/11/2018	\$ / R On 14-December-18	16.14	C	Foreign Exchange Future	0.00181	0.00183			10,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-December-18	16.14	P	Foreign Exchange Future	2.22911	2.33473			0
23/11/2018	\$ / R On 14-December-18	16.20	C	Foreign Exchange Future	0.00162	0.00164			2,000
23/11/2018	\$ / R On 14-December-18	16.20	P	Foreign Exchange Future	2.28892	2.39454			0
23/11/2018	\$ / R On 14-December-18	16.24	C	Foreign Exchange Future	0.00151	0.00153			750
23/11/2018	\$ / R On 14-December-18	16.24	P	Foreign Exchange Future	2.32881	2.43443			0
23/11/2018	\$ / R On 14-December-18	16.50	C	Foreign Exchange Future	0.00097	0.00098			0
23/11/2018	\$ / R On 14-December-18	16.50	P	Foreign Exchange Future	2.58827	2.69388			0
23/11/2018	\$ / R On 14-December-18	16.56	C	Foreign Exchange Future	0.00088	0.00090			13,650
23/11/2018	\$ / R On 14-December-18	16.56	P	Foreign Exchange Future	2.64818	2.75380			0
23/11/2018	\$ / R On 14-December-18	16.80	C	Foreign Exchange Future	0.00071	0.00094			13,150
23/11/2018	\$ / R On 14-December-18	16.80	P	Foreign Exchange Future	2.88801	2.99384			0
23/11/2018	\$ / R On 14-December-18	17.00	C	Foreign Exchange Future	0.00074	0.00098			3,700
23/11/2018	\$ / R On 14-December-18	17.00	P	Foreign Exchange Future	3.08804	3.19388			0
23/11/2018	\$ / R On 14-December-18	17.24	C	Foreign Exchange Future	0.00079	0.00104			0
23/11/2018	\$ / R On 14-December-18	17.24	P	Foreign Exchange Future	3.32809	3.43394			0
23/11/2018	\$ / R On 21-December-18			Any day expiry	13.92450	13.81880			0
23/11/2018	\$ / R On 21-December-18	13.20	C	Any day expiry	0.76280	0.67737			0
23/11/2018	\$ / R On 21-December-18	13.20	P	Any day expiry	0.03830	0.05857			1,000
23/11/2018	\$ / R On 21-December-18	13.30	C	Any day expiry	0.67862	0.59896			0
23/11/2018	\$ / R On 21-December-18	13.30	P	Any day expiry	0.05412	0.08016			1,000
23/11/2018	\$ / R On 20-December-18	13.90	C	Any day expiry	0.27548	0.23921			0
23/11/2018	\$ / R On 20-December-18	13.90	P	Any day expiry	0.25268	0.32201			35,000
23/11/2018	\$ / R On 20-December-18	13.98	C	Any day expiry	0.24090	0.20946			0
23/11/2018	\$ / R On 20-December-18	13.98	P	Any day expiry	0.29810	0.37226			18,000
23/11/2018	\$ / R On 20-December-18	14.30	C	Any day expiry	0.13714	0.12074			0
23/11/2018	\$ / R On 20-December-18	14.30	P	Any day expiry	0.51434	0.60354			35,000
23/11/2018	\$ / R On 21-December-18	14.66	C	Any day expiry	0.07451	0.06715			1,000
23/11/2018	\$ / R On 21-December-18	14.66	P	Any day expiry	0.81001	0.90835			0
23/11/2018	\$ / R On 21-December-18	14.75	C	Any day expiry	0.06292	0.05703			1,000
23/11/2018	\$ / R On 21-December-18	14.75	P	Any day expiry	0.88842	0.98823			0
23/11/2018	\$ / R On 20-December-18	14.90	C	Any day expiry	0.04397	0.04019			0
23/11/2018	\$ / R On 20-December-18	14.90	P	Any day expiry	1.02117	1.12299			35,000
23/11/2018	\$ / R On 20-December-18	15.30	C	Any day expiry	0.02003	0.01874			0
23/11/2018	\$ / R On 20-December-18	15.30	P	Any day expiry	1.39723	1.50154			35,000
23/11/2018	\$ / R On 03-January-19			Any day expiry	13.94640	13.92060			0
23/11/2018	\$ / R On 02-January-19	12.90	C	Any day expiry	1.06855	0.97267			0
23/11/2018	\$ / R On 02-January-19	12.90	P	Any day expiry	0.02385	0.03357			0
23/11/2018	\$ / R On 31-December-18	13.00	C	Any day expiry	0.97178	0.87873			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 31-December-18	13.00	P	Any day expiry	0.03048	0.04303			500
23/11/2018	\$ / R On 03-January-19	13.57	C	Any day expiry	0.52886	0.00000			0
23/11/2018	\$ / R On 03-January-19	13.57	P	Any day expiry	0.15246	0.00000			600
23/11/2018	\$ / R On 31-December-18	13.80	C	Any day expiry	0.37764	0.33206			0
23/11/2018	\$ / R On 31-December-18	13.80	P	Any day expiry	0.23634	0.29636			1,000
23/11/2018	\$ / R On 03-January-19	13.93	C	Any day expiry	0.32628	0.00000			600
23/11/2018	\$ / R On 03-January-19	13.93	P	Any day expiry	0.30988	0.00000			0
23/11/2018	\$ / R On 31-December-18	14.22	C	Any day expiry	0.20406	0.18206			500
23/11/2018	\$ / R On 31-December-18	14.22	P	Any day expiry	0.48276	0.56636			0
23/11/2018	\$ / R On 31-December-18	14.25	C	Any day expiry	0.19510	0.17423			0
23/11/2018	\$ / R On 31-December-18	14.25	P	Any day expiry	0.50380	0.58853			250
23/11/2018	\$ / R On 03-January-19	14.35	C	Any day expiry	0.18016	0.00000			600
23/11/2018	\$ / R On 03-January-19	14.35	P	Any day expiry	0.58376	0.00000			0
23/11/2018	\$ / R On 31-December-18	14.96	C	Any day expiry	0.06469	0.05942			0
23/11/2018	\$ / R On 31-December-18	14.96	P	Any day expiry	1.08339	1.18372			250
23/11/2018	\$ / R On 31-December-18	16.93	C	Any day expiry	0.00226	0.00260			500
23/11/2018	\$ / R On 31-December-18	16.93	P	Any day expiry	2.99096	3.09690			0
23/11/2018	\$ / R On 31-December-18	17.58	C	Any day expiry	0.00203	0.00231			500
23/11/2018	\$ / R On 31-December-18	17.58	P	Any day expiry	3.64073	3.74661			0
23/11/2018	\$ / R On 07-January-19			Any day expiry	13.95310	13.84770			0
23/11/2018	\$ / R On 07-January-19	13.64	C	Any day expiry	0.49977	0.44475			0
23/11/2018	\$ / R On 07-January-19	13.64	P	Any day expiry	0.18667	0.23705			250
23/11/2018	\$ / R On 07-January-19	14.12	C	Any day expiry	0.26569	0.23839			250
23/11/2018	\$ / R On 07-January-19	14.12	P	Any day expiry	0.43259	0.51069			0
23/11/2018	\$ / R On 07-January-19	14.65	C	Any day expiry	0.12802	0.11644			250
23/11/2018	\$ / R On 07-January-19	14.65	P	Any day expiry	0.82492	0.91874			0
23/11/2018	\$ / R On 18-January-19			Any day expiry	13.97170	13.86640			0
23/11/2018	\$ / R On 18-January-19	12.66	C	Any day expiry	1.32869	1.23282			0
23/11/2018	\$ / R On 18-January-19	12.66	P	Any day expiry	0.01699	0.02642			263
23/11/2018	\$ / R On 15-January-19	14.19	C	Any day expiry	0.27403	0.24852			0
23/11/2018	\$ / R On 15-January-19	14.19	P	Any day expiry	0.49743	0.57722			0
23/11/2018	\$ / R On 16-January-19	14.48	C	Any day expiry	0.19494	0.17816			0
23/11/2018	\$ / R On 16-January-19	14.48	P	Any day expiry	0.70664	0.79516			0
23/11/2018	\$ / R On 25-January-19			Any day expiry	13.98350	13.87830			51
23/11/2018	\$ / R On 25-January-19	14.02	C	Any day expiry	0.37748	0.34385			0
23/11/2018	\$ / R On 25-January-19	14.02	P	Any day expiry	0.41398	0.48555			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 31-January-19			Any day expiry	13.99380	13.88870			1,838
23/11/2018	\$ / R On 31-January-19	12.79	C	Any day expiry	1.24259	1.15249			0
23/11/2018	\$ / R On 31-January-19	12.79	P	Any day expiry	0.03879	0.05379			0
23/11/2018	\$ / R On 30-January-19	12.95	C	Any day expiry	1.09917	1.01383			0
23/11/2018	\$ / R On 30-January-19	12.95	P	Any day expiry	0.05717	0.07693			0
23/11/2018	\$ / R On 31-January-19	13.00	C	Any day expiry	1.05997	0.97662			0
23/11/2018	\$ / R On 31-January-19	13.00	P	Any day expiry	0.06617	0.08792			500
23/11/2018	\$ / R On 31-January-19	14.20	C	Any day expiry	0.33252	0.30497			0
23/11/2018	\$ / R On 31-January-19	14.20	P	Any day expiry	0.53872	0.61627			250
23/11/2018	\$ / R On 31-January-19	14.25	C	Any day expiry	0.31541	0.28951			0
23/11/2018	\$ / R On 31-January-19	14.25	P	Any day expiry	0.57161	0.65081			250
23/11/2018	\$ / R On 31-January-19	14.38	C	Any day expiry	0.27474	0.25276			500
23/11/2018	\$ / R On 31-January-19	14.38	P	Any day expiry	0.66094	0.74406			0
23/11/2018	\$ / R On 30-January-19	14.88	C	Any day expiry	0.15728	0.14586			0
23/11/2018	\$ / R On 30-January-19	14.88	P	Any day expiry	1.04528	1.13896			0
23/11/2018	\$ / R On 31-January-19	15.13	C	Any day expiry	0.12267	0.11440			250
23/11/2018	\$ / R On 31-January-19	15.13	P	Any day expiry	1.25887	1.35570			0
23/11/2018	\$ / R On 31-January-19	15.47	C	Any day expiry	0.08506	0.07928			250
23/11/2018	\$ / R On 31-January-19	15.47	P	Any day expiry	1.56126	1.66058			0
23/11/2018	\$ / R On 15-February-19			Any day expiry	14.01990	13.91470			6
23/11/2018	\$ / R On 15-February-19	14.35	C	Any day expiry	0.33826	0.31359			0
23/11/2018	\$ / R On 15-February-19	14.35	P	Any day expiry	0.66836	0.74889			0
23/11/2018	\$ / R On 13-February-19	15.10	C	Any day expiry	0.16143	0.15129			0
23/11/2018	\$ / R On 13-February-19	15.10	P	Any day expiry	1.24503	1.34009			0
23/11/2018	\$ / R On 28-February-19			Any day expiry	14.04250	13.93720			5,841
23/11/2018	\$ / R On 28-February-19	12.83	C	Any day expiry	1.28560	1.20104			0
23/11/2018	\$ / R On 28-February-19	12.83	P	Any day expiry	0.07310	0.09384			0
23/11/2018	\$ / R On 28-February-19	13.00	C	Any day expiry	1.14509	1.06587			0
23/11/2018	\$ / R On 28-February-19	13.00	P	Any day expiry	0.10259	0.12867			500
23/11/2018	\$ / R On 25-February-19	14.07	C	Any day expiry	0.47266	0.43890			0
23/11/2018	\$ / R On 25-February-19	14.07	P	Any day expiry	0.50536	0.57690			0
23/11/2018	\$ / R On 28-February-19	14.20	C	Any day expiry	0.43452	0.40445			0
23/11/2018	\$ / R On 28-February-19	14.20	P	Any day expiry	0.59202	0.66725			250
23/11/2018	\$ / R On 28-February-19	14.25	C	Any day expiry	0.41638	0.38778			0
23/11/2018	\$ / R On 28-February-19	14.25	P	Any day expiry	0.62388	0.70058			250
23/11/2018	\$ / R On 28-February-19	14.52	C	Any day expiry	0.33038	0.30884			500
23/11/2018	\$ / R On 28-February-19	14.52	P	Any day expiry	0.80788	0.89164			0
23/11/2018	\$ / R On 28-February-19	15.27	C	Any day expiry	0.17470	0.16510			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 28-February-19	15.27	P	Any day expiry	1.40220	1.49790			0
23/11/2018	\$ / R On 28-February-19	15.63	C	Any day expiry	0.12882	0.12186			250
23/11/2018	\$ / R On 28-February-19	15.63	P	Any day expiry	1.71632	1.81466			0
23/11/2018	\$ / R On 05-March-19			Any day expiry	14.05100	13.94570			80
23/11/2018	\$ / R On 05-March-19	14.39	C	Any day expiry	0.38591	0.36049			0
23/11/2018	\$ / R On 05-March-19	14.39	P	Any day expiry	0.72491	0.80479			0
23/11/2018	\$ / R On 18-March-19			Foreign Exchange Future	14.07330	13.96790			66,239
23/11/2018	\$ / R On 18-March-19	10.33	C	Foreign Exchange Future	3.74555	3.64049			0
23/11/2018	\$ / R On 18-March-19	10.33	P	Foreign Exchange Future	0.00225	0.00259			1,000
23/11/2018	\$ / R On 18-March-19	11.50	C	Foreign Exchange Future	2.58473	2.48068			0
23/11/2018	\$ / R On 18-March-19	11.50	P	Foreign Exchange Future	0.01143	0.01278			0
23/11/2018	\$ / R On 18-March-19	11.74	C	Foreign Exchange Future	2.34995	2.24713			0
23/11/2018	\$ / R On 18-March-19	11.74	P	Foreign Exchange Future	0.01666	0.01923			1,000
23/11/2018	\$ / R On 18-March-19	11.80	C	Foreign Exchange Future	2.29158	2.18915			0
23/11/2018	\$ / R On 18-March-19	11.80	P	Foreign Exchange Future	0.01828	0.02125			0
23/11/2018	\$ / R On 18-March-19	12.06	C	Foreign Exchange Future	2.04047	1.94033			0
23/11/2018	\$ / R On 18-March-19	12.06	P	Foreign Exchange Future	0.02717	0.03243			0
23/11/2018	\$ / R On 18-March-19	12.47	C	Foreign Exchange Future	1.65304	1.55901			0
23/11/2018	\$ / R On 18-March-19	12.47	P	Foreign Exchange Future	0.04974	0.06111			721
23/11/2018	\$ / R On 18-March-19	12.51	C	Foreign Exchange Future	1.61600	1.52277			0
23/11/2018	\$ / R On 18-March-19	12.51	P	Foreign Exchange Future	0.05270	0.06487			720
23/11/2018	\$ / R On 18-March-19	12.76	C	Foreign Exchange Future	1.39347	1.30838			0
23/11/2018	\$ / R On 18-March-19	12.76	P	Foreign Exchange Future	0.08017	0.10048			0
23/11/2018	\$ / R On 18-March-19	12.90	C	Foreign Exchange Future	1.27763	1.19661			0
23/11/2018	\$ / R On 18-March-19	12.90	P	Foreign Exchange Future	0.10433	0.12871			16,000
23/11/2018	\$ / R On 18-March-19	12.92	C	Foreign Exchange Future	1.26147	1.18107			0
23/11/2018	\$ / R On 18-March-19	12.92	P	Foreign Exchange Future	0.10817	0.13317			139,342
23/11/2018	\$ / R On 18-March-19	13.00	C	Foreign Exchange Future	1.19786	1.11996			0
23/11/2018	\$ / R On 18-March-19	13.00	P	Foreign Exchange Future	0.12456	0.15206			15,434
23/11/2018	\$ / R On 18-March-19	13.05	C	Foreign Exchange Future	1.15896	1.08268			0
23/11/2018	\$ / R On 18-March-19	13.05	P	Foreign Exchange Future	0.13566	0.16478			1,155
23/11/2018	\$ / R On 18-March-19	13.12	C	Foreign Exchange Future	1.10566	1.03168			0
23/11/2018	\$ / R On 18-March-19	13.12	P	Foreign Exchange Future	0.15236	0.18378			138,000
23/11/2018	\$ / R On 18-March-19	13.15	C	Foreign Exchange Future	1.08324	1.01027			0
23/11/2018	\$ / R On 18-March-19	13.15	P	Foreign Exchange Future	0.15994	0.19237			10,125
23/11/2018	\$ / R On 18-March-19	13.25	C	Foreign Exchange Future	1.01036	0.94082			0
23/11/2018	\$ / R On 18-March-19	13.25	P	Foreign Exchange Future	0.18706	0.22292			224,707
23/11/2018	\$ / R On 18-March-19	13.33	C	Foreign Exchange Future	0.95419	0.88821			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 18-March-19	13.33	P	Foreign Exchange Future	0.21089	0.25031			135,043
23/11/2018	\$ / R On 18-March-19	13.36	C	Foreign Exchange Future	0.93384	0.86949			0
23/11/2018	\$ / R On 18-March-19	13.36	P	Foreign Exchange Future	0.22054	0.26159			134,750
23/11/2018	\$ / R On 18-March-19	13.40	C	Foreign Exchange Future	0.90773	0.84500			0
23/11/2018	\$ / R On 18-March-19	13.40	P	Foreign Exchange Future	0.23443	0.27710			2,100
23/11/2018	\$ / R On 18-March-19	13.45	C	Foreign Exchange Future	0.87585	0.81513			0
23/11/2018	\$ / R On 18-March-19	13.45	P	Foreign Exchange Future	0.25255	0.29723			0
23/11/2018	\$ / R On 18-March-19	13.46	C	Foreign Exchange Future	0.86957	0.80926			0
23/11/2018	\$ / R On 18-March-19	13.46	P	Foreign Exchange Future	0.25627	0.30136			20,000
23/11/2018	\$ / R On 18-March-19	13.50	C	Foreign Exchange Future	0.84480	0.78609			0
23/11/2018	\$ / R On 18-March-19	13.50	P	Foreign Exchange Future	0.27150	0.31819			2,550
23/11/2018	\$ / R On 18-March-19	13.55	C	Foreign Exchange Future	0.81457	0.75787			0
23/11/2018	\$ / R On 18-March-19	13.55	P	Foreign Exchange Future	0.29127	0.33997			10,000
23/11/2018	\$ / R On 18-March-19	13.60	C	Foreign Exchange Future	0.78516	0.73048			0
23/11/2018	\$ / R On 18-March-19	13.60	P	Foreign Exchange Future	0.31186	0.36258			9,570
23/11/2018	\$ / R On 18-March-19	13.68	C	Foreign Exchange Future	0.73983	0.68832			0
23/11/2018	\$ / R On 18-March-19	13.68	P	Foreign Exchange Future	0.34653	0.40042			14,200
23/11/2018	\$ / R On 18-March-19	13.70	C	Foreign Exchange Future	0.72883	0.67810			0
23/11/2018	\$ / R On 18-March-19	13.70	P	Foreign Exchange Future	0.35553	0.41020			2,500
23/11/2018	\$ / R On 18-March-19	13.72	C	Foreign Exchange Future	0.71795	0.66801			0
23/11/2018	\$ / R On 18-March-19	13.72	P	Foreign Exchange Future	0.36465	0.42011			10,000
23/11/2018	\$ / R On 18-March-19	13.75	C	Foreign Exchange Future	0.70188	0.65311			0
23/11/2018	\$ / R On 18-March-19	13.75	P	Foreign Exchange Future	0.37858	0.43521			17,981
23/11/2018	\$ / R On 18-March-19	13.79	C	Foreign Exchange Future	0.68091	0.63368			0
23/11/2018	\$ / R On 18-March-19	13.79	P	Foreign Exchange Future	0.39761	0.45578			262,812
23/11/2018	\$ / R On 18-March-19	13.85	C	Foreign Exchange Future	0.65040	0.60547			0
23/11/2018	\$ / R On 18-March-19	13.85	P	Foreign Exchange Future	0.42710	0.48757			1,000
23/11/2018	\$ / R On 18-March-19	13.86	C	Foreign Exchange Future	0.64543	0.60087			0
23/11/2018	\$ / R On 18-March-19	13.86	P	Foreign Exchange Future	0.43213	0.49297			721
23/11/2018	\$ / R On 18-March-19	13.90	C	Foreign Exchange Future	0.62585	0.58279			0
23/11/2018	\$ / R On 18-March-19	13.90	P	Foreign Exchange Future	0.45255	0.51489			720
23/11/2018	\$ / R On 18-March-19	14.00	C	Foreign Exchange Future	0.57908	0.53967			0
23/11/2018	\$ / R On 18-March-19	14.00	P	Foreign Exchange Future	0.50578	0.57177			17,406
23/11/2018	\$ / R On 18-March-19	14.04	C	Foreign Exchange Future	0.56122	0.52368			0
23/11/2018	\$ / R On 18-March-19	14.04	P	Foreign Exchange Future	0.52792	0.59578			7,100
23/11/2018	\$ / R On 18-March-19	14.05	C	Foreign Exchange Future	0.55683	0.51976			0
23/11/2018	\$ / R On 18-March-19	14.05	P	Foreign Exchange Future	0.53353	0.60186			0
23/11/2018	\$ / R On 18-March-19	14.20	C	Foreign Exchange Future	0.49663	0.46415			2,000
23/11/2018	\$ / R On 18-March-19	14.20	P	Foreign Exchange Future	0.62333	0.69625			2,000
23/11/2018	\$ / R On 18-March-19	14.28	C	Foreign Exchange Future	0.46710	0.43692			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 18-March-19	14.28	P	Foreign Exchange Future	0.67380	0.74902			7,028
23/11/2018	\$ / R On 18-March-19	14.30	C	Foreign Exchange Future	0.45999	0.43036			250
23/11/2018	\$ / R On 18-March-19	14.30	P	Foreign Exchange Future	0.68669	0.76246			0
23/11/2018	\$ / R On 18-March-19	14.35	C	Foreign Exchange Future	0.44267	0.41440			0
23/11/2018	\$ / R On 18-March-19	14.35	P	Foreign Exchange Future	0.71937	0.79650			139,342
23/11/2018	\$ / R On 18-March-19	14.42	C	Foreign Exchange Future	0.41948	0.39304			0
23/11/2018	\$ / R On 18-March-19	14.42	P	Foreign Exchange Future	0.76618	0.84514			2,100
23/11/2018	\$ / R On 18-March-19	14.44	C	Foreign Exchange Future	0.41308	0.38714			0
23/11/2018	\$ / R On 18-March-19	14.44	P	Foreign Exchange Future	0.77978	0.85924			7,000
23/11/2018	\$ / R On 18-March-19	14.45	C	Foreign Exchange Future	0.40992	0.38422			0
23/11/2018	\$ / R On 18-March-19	14.45	P	Foreign Exchange Future	0.78662	0.86632			1,000
23/11/2018	\$ / R On 18-March-19	14.48	C	Foreign Exchange Future	0.40057	0.37562			1,000
23/11/2018	\$ / R On 18-March-19	14.48	P	Foreign Exchange Future	0.80727	0.88772			0
23/11/2018	\$ / R On 18-March-19	14.50	C	Foreign Exchange Future	0.39446	0.36999			224,707
23/11/2018	\$ / R On 18-March-19	14.50	P	Foreign Exchange Future	0.82116	0.90209			20,050
23/11/2018	\$ / R On 18-March-19	14.53	C	Foreign Exchange Future	0.38546	0.36170			0
23/11/2018	\$ / R On 18-March-19	14.53	P	Foreign Exchange Future	0.84216	0.92380			108
23/11/2018	\$ / R On 18-March-19	14.56	C	Foreign Exchange Future	0.37668	0.35361			0
23/11/2018	\$ / R On 18-March-19	14.56	P	Foreign Exchange Future	0.86338	0.94571			138,000
23/11/2018	\$ / R On 18-March-19	14.65	C	Foreign Exchange Future	0.35151	0.33044			0
23/11/2018	\$ / R On 18-March-19	14.65	P	Foreign Exchange Future	0.92821	1.01254			10,000
23/11/2018	\$ / R On 18-March-19	14.74	C	Foreign Exchange Future	0.32807	0.30882			0
23/11/2018	\$ / R On 18-March-19	14.74	P	Foreign Exchange Future	0.99477	1.08092			24,326
23/11/2018	\$ / R On 18-March-19	14.80	C	Foreign Exchange Future	0.31342	0.00000			2,000
23/11/2018	\$ / R On 18-March-19	14.80	P	Foreign Exchange Future	1.04012	0.00000			0
23/11/2018	\$ / R On 18-March-19	14.81	C	Foreign Exchange Future	0.31105	0.29300			0
23/11/2018	\$ / R On 18-March-19	14.81	P	Foreign Exchange Future	1.04775	1.13510			135,043
23/11/2018	\$ / R On 18-March-19	14.82	C	Foreign Exchange Future	0.30871	0.29081			0
23/11/2018	\$ / R On 18-March-19	14.82	P	Foreign Exchange Future	1.05541	1.14291			4,145
23/11/2018	\$ / R On 18-March-19	14.83	C	Foreign Exchange Future	0.30637	0.28863			0
23/11/2018	\$ / R On 18-March-19	14.83	P	Foreign Exchange Future	1.06307	1.15073			10,010
23/11/2018	\$ / R On 18-March-19	14.84	C	Foreign Exchange Future	0.30406	0.28648			0
23/11/2018	\$ / R On 18-March-19	14.84	P	Foreign Exchange Future	1.07076	1.15858			134,750
23/11/2018	\$ / R On 18-March-19	14.96	C	Foreign Exchange Future	0.27770	0.26192			0
23/11/2018	\$ / R On 18-March-19	14.96	P	Foreign Exchange Future	1.16440	1.25402			0
23/11/2018	\$ / R On 18-March-19	14.99	C	Foreign Exchange Future	0.27150	0.25614			0
23/11/2018	\$ / R On 18-March-19	14.99	P	Foreign Exchange Future	1.18820	1.27824			0
23/11/2018	\$ / R On 18-March-19	15.00	C	Foreign Exchange Future	0.26946	0.25424			1,260
23/11/2018	\$ / R On 18-March-19	15.00	P	Foreign Exchange Future	1.19616	1.28634			0
23/11/2018	\$ / R On 18-March-19	15.04	C	Foreign Exchange Future	0.26149	0.24681			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 18-March-19	15.04	P	Foreign Exchange Future	1.22819	1.31891			63,500
23/11/2018	\$ / R On 18-March-19	15.10	C	Foreign Exchange Future	0.25001	0.23610			0
23/11/2018	\$ / R On 18-March-19	15.10	P	Foreign Exchange Future	1.27671	1.36820			1,000
23/11/2018	\$ / R On 18-March-19	15.12	C	Foreign Exchange Future	0.24631	0.23264			0
23/11/2018	\$ / R On 18-March-19	15.12	P	Foreign Exchange Future	1.29301	1.38474			99,824
23/11/2018	\$ / R On 18-March-19	15.13	C	Foreign Exchange Future	0.24448	0.23093			0
23/11/2018	\$ / R On 18-March-19	15.13	P	Foreign Exchange Future	1.30118	1.39303			7,100
23/11/2018	\$ / R On 18-March-19	15.17	C	Foreign Exchange Future	0.23730	0.22424			720
23/11/2018	\$ / R On 18-March-19	15.17	P	Foreign Exchange Future	1.33400	1.42634			0
23/11/2018	\$ / R On 18-March-19	15.19	C	Foreign Exchange Future	0.23380	0.22097			0
23/11/2018	\$ / R On 18-March-19	15.19	P	Foreign Exchange Future	1.35050	1.44307			41,300
23/11/2018	\$ / R On 18-March-19	15.20	C	Foreign Exchange Future	0.23208	0.21936			0
23/11/2018	\$ / R On 18-March-19	15.20	P	Foreign Exchange Future	1.35878	1.45146			2,500
23/11/2018	\$ / R On 18-March-19	15.22	C	Foreign Exchange Future	0.22866	0.21617			2,785
23/11/2018	\$ / R On 18-March-19	15.22	P	Foreign Exchange Future	1.37536	1.46827			0
23/11/2018	\$ / R On 18-March-19	15.31	C	Foreign Exchange Future	0.21397	0.20245			0
23/11/2018	\$ / R On 18-March-19	15.31	P	Foreign Exchange Future	1.45067	1.54455			0
23/11/2018	\$ / R On 18-March-19	15.32	C	Foreign Exchange Future	0.21240	0.20098			0
23/11/2018	\$ / R On 18-March-19	15.32	P	Foreign Exchange Future	1.45910	1.55308			262,812
23/11/2018	\$ / R On 18-March-19	15.33	C	Foreign Exchange Future	0.21085	0.19953			0
23/11/2018	\$ / R On 18-March-19	15.33	P	Foreign Exchange Future	1.46755	1.56163			0
23/11/2018	\$ / R On 18-March-19	15.40	C	Foreign Exchange Future	0.20032	0.18968			2,000
23/11/2018	\$ / R On 18-March-19	15.40	P	Foreign Exchange Future	1.52702	1.62178			0
23/11/2018	\$ / R On 18-March-19	15.45	C	Foreign Exchange Future	0.19316	0.18258			20,000
23/11/2018	\$ / R On 18-March-19	15.45	P	Foreign Exchange Future	1.56986	1.66468			0
23/11/2018	\$ / R On 18-March-19	15.46	C	Foreign Exchange Future	0.19167	0.18119			108
23/11/2018	\$ / R On 18-March-19	15.46	P	Foreign Exchange Future	1.57837	1.67329			0
23/11/2018	\$ / R On 18-March-19	15.50	C	Foreign Exchange Future	0.18584	0.17575			224,757
23/11/2018	\$ / R On 18-March-19	15.50	P	Foreign Exchange Future	1.61254	1.70785			0
23/11/2018	\$ / R On 18-March-19	15.52	C	Foreign Exchange Future	0.18299	0.17309			1
23/11/2018	\$ / R On 18-March-19	15.52	P	Foreign Exchange Future	1.62969	1.72519			0
23/11/2018	\$ / R On 18-March-19	15.54	C	Foreign Exchange Future	0.18020	0.17048			721
23/11/2018	\$ / R On 18-March-19	15.54	P	Foreign Exchange Future	1.64690	1.74258			0
23/11/2018	\$ / R On 18-March-19	15.66	C	Foreign Exchange Future	0.16434	0.15567			139,342
23/11/2018	\$ / R On 18-March-19	15.66	P	Foreign Exchange Future	1.75104	1.84777			0
23/11/2018	\$ / R On 18-March-19	15.81	C	Foreign Exchange Future	0.14658	0.13906			10
23/11/2018	\$ / R On 18-March-19	15.81	P	Foreign Exchange Future	1.88328	1.98116			0
23/11/2018	\$ / R On 18-March-19	15.83	C	Foreign Exchange Future	0.14438	0.13700			135,043
23/11/2018	\$ / R On 18-March-19	15.83	P	Foreign Exchange Future	1.90108	1.99910			0
23/11/2018	\$ / R On 18-March-19	15.89	C	Foreign Exchange Future	0.13797	0.13101			4,145

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 18-March-19	15.89	P	Foreign Exchange Future	1.95467	2.05311			0
23/11/2018	\$ / R On 18-March-19	15.98	C	Foreign Exchange Future	0.12894	0.12255			2,100
23/11/2018	\$ / R On 18-March-19	15.98	P	Foreign Exchange Future	2.03564	2.13464			0
23/11/2018	\$ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.12702	0.12075			1,906
23/11/2018	\$ / R On 18-March-19	16.00	P	Foreign Exchange Future	2.05372	2.15285			0
23/11/2018	\$ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.11529	0.10975			138,000
23/11/2018	\$ / R On 18-March-19	16.13	P	Foreign Exchange Future	2.17199	2.27185			0
23/11/2018	\$ / R On 18-March-19	16.30	C	Foreign Exchange Future	0.10173	0.09701			10,000
23/11/2018	\$ / R On 18-March-19	16.30	P	Foreign Exchange Future	2.32843	2.42911			0
23/11/2018	\$ / R On 18-March-19	16.38	C	Foreign Exchange Future	0.09597	0.09159			134,750
23/11/2018	\$ / R On 18-March-19	16.38	P	Foreign Exchange Future	2.40267	2.50369			0
23/11/2018	\$ / R On 18-March-19	16.58	C	Foreign Exchange Future	0.08311	0.07949			10,000
23/11/2018	\$ / R On 18-March-19	16.58	P	Foreign Exchange Future	2.58981	2.69159			0
23/11/2018	\$ / R On 18-March-19	16.60	C	Foreign Exchange Future	0.08194	0.07838			50
23/11/2018	\$ / R On 18-March-19	16.60	P	Foreign Exchange Future	2.60864	2.71048			0
23/11/2018	\$ / R On 18-March-19	16.96	C	Foreign Exchange Future	0.06449	0.06203			12,600
23/11/2018	\$ / R On 18-March-19	16.96	P	Foreign Exchange Future	2.95119	3.05413			0
23/11/2018	\$ / R On 18-March-19	16.97	C	Foreign Exchange Future	0.06412	0.06166			63,500
23/11/2018	\$ / R On 18-March-19	16.97	P	Foreign Exchange Future	2.96082	3.06376			0
23/11/2018	\$ / R On 18-March-19	17.02	C	Foreign Exchange Future	0.06231	0.05989			262,812
23/11/2018	\$ / R On 18-March-19	17.02	P	Foreign Exchange Future	3.00901	3.11199			0
23/11/2018	\$ / R On 18-March-19	17.08	C	Foreign Exchange Future	0.06024	0.05785			7,028
23/11/2018	\$ / R On 18-March-19	17.08	P	Foreign Exchange Future	3.06694	3.16995			0
23/11/2018	\$ / R On 18-March-19	17.09	C	Foreign Exchange Future	0.05990	0.05752			99,824
23/11/2018	\$ / R On 18-March-19	17.09	P	Foreign Exchange Future	3.07660	3.17962			0
23/11/2018	\$ / R On 18-March-19	17.10	C	Foreign Exchange Future	0.05957	0.05719			2,500
23/11/2018	\$ / R On 18-March-19	17.10	P	Foreign Exchange Future	3.08627	3.18929			0
23/11/2018	\$ / R On 18-March-19	17.23	C	Foreign Exchange Future	0.05544	0.05313			41,300
23/11/2018	\$ / R On 18-March-19	17.23	P	Foreign Exchange Future	3.21214	3.31523			0
23/11/2018	\$ / R On 18-March-19	17.30	C	Foreign Exchange Future	0.05338	0.05111			10,125
23/11/2018	\$ / R On 18-March-19	17.30	P	Foreign Exchange Future	3.28008	3.38321			0
23/11/2018	\$ / R On 18-March-19	17.50	C	Foreign Exchange Future	0.04805	0.04586			16,000
23/11/2018	\$ / R On 18-March-19	17.50	P	Foreign Exchange Future	3.47475	3.57796			0
23/11/2018	\$ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.03765	0.03561			14,200
23/11/2018	\$ / R On 18-March-19	18.00	P	Foreign Exchange Future	3.96435	4.06771			0
23/11/2018	\$ / R On 18-March-19	18.40	C	Foreign Exchange Future	0.02929	0.02692			7,100
23/11/2018	\$ / R On 18-March-19	18.40	P	Foreign Exchange Future	4.35599	4.45902			0
23/11/2018	\$ / R On 29-March-19			Any day expiry	14.09210	13.98670			3,753
23/11/2018	\$ / R On 27-March-19	12.21	C	Any day expiry	1.91737	1.81914			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 27-March-19	12.21	P	Any day expiry	0.03867	0.04584			0
23/11/2018	\$ / R On 29-March-19	13.00	C	Any day expiry	1.23070	1.15333			0
23/11/2018	\$ / R On 29-March-19	13.00	P	Any day expiry	0.13860	0.16663			500
23/11/2018	\$ / R On 27-March-19	14.00	C	Any day expiry	0.61032	0.57003			0
23/11/2018	\$ / R On 27-March-19	14.00	P	Any day expiry	0.52162	0.58673			65,000
23/11/2018	\$ / R On 29-March-19	14.20	C	Any day expiry	0.53416	0.50070			0
23/11/2018	\$ / R On 29-March-19	14.20	P	Any day expiry	0.64206	0.71400			250
23/11/2018	\$ / R On 29-March-19	14.25	C	Any day expiry	0.51526	0.48317			0
23/11/2018	\$ / R On 29-March-19	14.25	P	Any day expiry	0.67316	0.74647			250
23/11/2018	\$ / R On 27-March-19	14.50	C	Any day expiry	0.42332	0.39769			0
23/11/2018	\$ / R On 27-March-19	14.50	P	Any day expiry	0.83462	0.91439			0
23/11/2018	\$ / R On 29-March-19	14.67	C	Any day expiry	0.38054	0.35830			500
23/11/2018	\$ / R On 29-March-19	14.67	P	Any day expiry	0.95844	1.04160			0
23/11/2018	\$ / R On 29-March-19	15.43	C	Any day expiry	0.22298	0.21143			250
23/11/2018	\$ / R On 29-March-19	15.43	P	Any day expiry	1.56088	1.65473			0
23/11/2018	\$ / R On 29-March-19	15.79	C	Any day expiry	0.17255	0.16366			250
23/11/2018	\$ / R On 29-March-19	15.79	P	Any day expiry	1.87045	1.96696			0
23/11/2018	\$ / R On 02-April-19			Any day expiry	14.09890	13.99360			55
23/11/2018	\$ / R On 02-April-19	13.05	C	Any day expiry	1.20339	1.12779			0
23/11/2018	\$ / R On 02-April-19	13.05	P	Any day expiry	0.15449	0.18419			0
23/11/2018	\$ / R On 26-April-19			Any day expiry	14.14000	14.03460			0
23/11/2018	\$ / R On 26-April-19	15.04	C	Any day expiry	0.36525	0.34655			0
23/11/2018	\$ / R On 26-April-19	15.04	P	Any day expiry	1.26525	1.35195			0
23/11/2018	\$ / R On 30-April-19			Any day expiry	14.14680	14.04140			1,280
23/11/2018	\$ / R On 30-April-19	12.92	C	Any day expiry	1.38153	1.30305			0
23/11/2018	\$ / R On 30-April-19	12.92	P	Any day expiry	0.15473	0.18165			0
23/11/2018	\$ / R On 30-April-19	13.00	C	Any day expiry	1.32072	1.24449			0
23/11/2018	\$ / R On 30-April-19	13.00	P	Any day expiry	0.17392	0.20309			3,000
23/11/2018	\$ / R On 30-April-19	13.49	C	Any day expiry	0.98494	0.92628			2,500
23/11/2018	\$ / R On 30-April-19	13.49	P	Any day expiry	0.32814	0.37488			0
23/11/2018	\$ / R On 30-April-19	14.20	C	Any day expiry	0.63234	0.59605			0
23/11/2018	\$ / R On 30-April-19	14.20	P	Any day expiry	0.68554	0.75465			250
23/11/2018	\$ / R On 30-April-19	14.25	C	Any day expiry	0.61279	0.57778			0
23/11/2018	\$ / R On 30-April-19	14.25	P	Any day expiry	0.71599	0.78638			250
23/11/2018	\$ / R On 30-April-19	14.84	C	Any day expiry	0.42324	0.40120			500
23/11/2018	\$ / R On 30-April-19	14.84	P	Any day expiry	1.11644	1.19980			0
23/11/2018	\$ / R On 30-April-19	15.61	C	Any day expiry	0.26653	0.25294			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 30-April-19	15.61	P	Any day expiry	1.72973	1.82154			0
23/11/2018	\$ / R On 30-April-19	15.96	C	Any day expiry	0.21456	0.20413			250
23/11/2018	\$ / R On 30-April-19	15.96	P	Any day expiry	2.02776	2.12273			0
23/11/2018	\$ / R On 31-May-19			Any day expiry	14.20000	14.09440			55
23/11/2018	\$ / R On 31-May-19	13.00	C	Any day expiry	1.40605	1.33035			0
23/11/2018	\$ / R On 31-May-19	13.00	P	Any day expiry	0.20605	0.23595			500
23/11/2018	\$ / R On 31-May-19	13.14	C	Any day expiry	1.30568	1.23381			0
23/11/2018	\$ / R On 31-May-19	13.14	P	Any day expiry	0.24568	0.27941			0
23/11/2018	\$ / R On 31-May-19	14.20	C	Any day expiry	0.72329	0.68468			0
23/11/2018	\$ / R On 31-May-19	14.20	P	Any day expiry	0.72329	0.79028			250
23/11/2018	\$ / R On 31-May-19	14.25	C	Any day expiry	0.70325	0.66584			0
23/11/2018	\$ / R On 31-May-19	14.25	P	Any day expiry	0.75325	0.82144			250
23/11/2018	\$ / R On 31-May-19	15.01	C	Any day expiry	0.46037	0.43834			500
23/11/2018	\$ / R On 31-May-19	15.01	P	Any day expiry	1.27037	1.35394			0
23/11/2018	\$ / R On 31-May-19	15.79	C	Any day expiry	0.30330	0.28915			250
23/11/2018	\$ / R On 31-May-19	15.79	P	Any day expiry	1.89330	1.98475			0
23/11/2018	\$ / R On 31-May-19	16.15	C	Any day expiry	0.24935	0.23811			250
23/11/2018	\$ / R On 31-May-19	16.15	P	Any day expiry	2.19935	2.29371			0
23/11/2018	\$ / R On 03-June-19			Any day expiry	14.20520	14.09960			0
23/11/2018	\$ / R On 03-June-19	12.14	C	Any day expiry	2.12542	2.02818			0
23/11/2018	\$ / R On 03-June-19	12.14	P	Any day expiry	0.06022	0.06858			0
23/11/2018	\$ / R On 14-June-19			Foreign Exchange Future	14.22440	14.11850			18,716
23/11/2018	\$ / R On 14-June-19	10.69	C	Foreign Exchange Future	3.54253	3.43672			0
23/11/2018	\$ / R On 14-June-19	10.69	P	Foreign Exchange Future	0.00813	0.00822			1,000
23/11/2018	\$ / R On 14-June-19	12.28	C	Foreign Exchange Future	2.02488	1.93057			0
23/11/2018	\$ / R On 14-June-19	12.28	P	Foreign Exchange Future	0.08048	0.09207			1,000
23/11/2018	\$ / R On 14-June-19	12.75	C	Foreign Exchange Future	1.63279	1.55056			0
23/11/2018	\$ / R On 14-June-19	12.75	P	Foreign Exchange Future	0.15839	0.18206			1,000
23/11/2018	\$ / R On 14-June-19	12.98	C	Foreign Exchange Future	1.45823	1.38250			0
23/11/2018	\$ / R On 14-June-19	12.98	P	Foreign Exchange Future	0.21383	0.24400			911
23/11/2018	\$ / R On 14-June-19	13.00	C	Foreign Exchange Future	1.44365	1.36846			0
23/11/2018	\$ / R On 14-June-19	13.00	P	Foreign Exchange Future	0.21925	0.24996			8,203
23/11/2018	\$ / R On 14-June-19	13.13	C	Foreign Exchange Future	1.35111	1.27951			0
23/11/2018	\$ / R On 14-June-19	13.13	P	Foreign Exchange Future	0.25671	0.29101			0
23/11/2018	\$ / R On 14-June-19	13.24	C	Foreign Exchange Future	1.27588	1.20739			0
23/11/2018	\$ / R On 14-June-19	13.24	P	Foreign Exchange Future	0.29148	0.32889			30,000
23/11/2018	\$ / R On 14-June-19	13.83	C	Foreign Exchange Future	0.93189	0.88203			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-June-19	13.83	P	Foreign Exchange Future	0.53749	0.59353			25,000
23/11/2018	\$ / R On 14-June-19	13.88	C	Foreign Exchange Future	0.90733	0.85888			0
23/11/2018	\$ / R On 14-June-19	13.88	P	Foreign Exchange Future	0.56293	0.62038			5,035
23/11/2018	\$ / R On 14-June-19	13.98	C	Foreign Exchange Future	0.86001	0.81432			1,000
23/11/2018	\$ / R On 14-June-19	13.98	P	Foreign Exchange Future	0.61561	0.67582			0
23/11/2018	\$ / R On 14-June-19	14.36	C	Foreign Exchange Future	0.70114	0.66503			0
23/11/2018	\$ / R On 14-June-19	14.36	P	Foreign Exchange Future	0.83674	0.90653			0
23/11/2018	\$ / R On 14-June-19	14.37	C	Foreign Exchange Future	0.69739	0.66151			0
23/11/2018	\$ / R On 14-June-19	14.37	P	Foreign Exchange Future	0.84299	0.91301			0
23/11/2018	\$ / R On 14-June-19	14.38	C	Foreign Exchange Future	0.69366	0.65800			0
23/11/2018	\$ / R On 14-June-19	14.38	P	Foreign Exchange Future	0.84926	0.91950			0
23/11/2018	\$ / R On 14-June-19	14.42	C	Foreign Exchange Future	0.67893	0.64416			30
23/11/2018	\$ / R On 14-June-19	14.42	P	Foreign Exchange Future	0.87453	0.94566			0
23/11/2018	\$ / R On 14-June-19	14.58	C	Foreign Exchange Future	0.62317	0.59181			1,000
23/11/2018	\$ / R On 14-June-19	14.58	P	Foreign Exchange Future	0.97877	1.05331			0
23/11/2018	\$ / R On 14-June-19	14.63	C	Foreign Exchange Future	0.60673	0.57638			0
23/11/2018	\$ / R On 14-June-19	14.63	P	Foreign Exchange Future	1.01233	1.08788			8,203
23/11/2018	\$ / R On 14-June-19	14.82	C	Foreign Exchange Future	0.54833	0.52161			30,000
23/11/2018	\$ / R On 14-June-19	14.82	P	Foreign Exchange Future	1.14393	1.22311			0
23/11/2018	\$ / R On 14-June-19	15.10	C	Foreign Exchange Future	0.47395	0.45196			1,000
23/11/2018	\$ / R On 14-June-19	15.10	P	Foreign Exchange Future	1.34955	1.43346			0
23/11/2018	\$ / R On 14-June-19	15.55	C	Foreign Exchange Future	0.37770	0.36150			0
23/11/2018	\$ / R On 14-June-19	15.55	P	Foreign Exchange Future	1.70330	1.79300			0
23/11/2018	\$ / R On 14-June-19	15.62	C	Foreign Exchange Future	0.36463	0.34846			5,035
23/11/2018	\$ / R On 14-June-19	15.62	P	Foreign Exchange Future	1.76023	1.84996			0
23/11/2018	\$ / R On 14-June-19	15.80	C	Foreign Exchange Future	0.33184	0.31724			1,000
23/11/2018	\$ / R On 14-June-19	15.80	P	Foreign Exchange Future	1.90744	1.99874			0
23/11/2018	\$ / R On 14-June-19	15.92	C	Foreign Exchange Future	0.31180	0.29815			911
23/11/2018	\$ / R On 14-June-19	15.92	P	Foreign Exchange Future	2.00740	2.09965			0
23/11/2018	\$ / R On 14-June-19	16.00	C	Foreign Exchange Future	0.29919	0.28614			20
23/11/2018	\$ / R On 14-June-19	16.00	P	Foreign Exchange Future	2.07479	2.16764			0
23/11/2018	\$ / R On 14-June-19	17.96	C	Foreign Exchange Future	0.13215	0.12726			8,203
23/11/2018	\$ / R On 14-June-19	17.96	P	Foreign Exchange Future	3.86775	3.96876			0
23/11/2018	\$ / R On 20-June-19			Any day expiry	14.23480	14.12880			0
23/11/2018	\$ / R On 20-June-19	14.72	C	Any day expiry	0.59375	0.56460			0
23/11/2018	\$ / R On 20-June-19	14.72	P	Any day expiry	1.07895	1.15580			20,000
23/11/2018	\$ / R On 20-June-19	17.22	C	Any day expiry	0.17505	0.16985			20,000
23/11/2018	\$ / R On 20-June-19	17.22	P	Any day expiry	3.16025	3.26105			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 28-June-19			Any day expiry	14.24880	14.14250			0
23/11/2018	\$ / R On 28-June-19	13.00	C	Any day expiry	1.48080	1.40546			0
23/11/2018	\$ / R On 28-June-19	13.00	P	Any day expiry	0.23200	0.26296			500
23/11/2018	\$ / R On 28-June-19	14.20	C	Any day expiry	0.80322	0.76265			0
23/11/2018	\$ / R On 28-June-19	14.20	P	Any day expiry	0.75442	0.82015			250
23/11/2018	\$ / R On 28-June-19	14.25	C	Any day expiry	0.78285	0.74341			0
23/11/2018	\$ / R On 28-June-19	14.25	P	Any day expiry	0.78405	0.85091			250
23/11/2018	\$ / R On 28-June-19	15.17	C	Any day expiry	0.49138	0.46924			500
23/11/2018	\$ / R On 28-June-19	15.17	P	Any day expiry	1.41258	1.49674			0
23/11/2018	\$ / R On 28-June-19	15.96	C	Any day expiry	0.33502	0.31983			250
23/11/2018	\$ / R On 28-June-19	15.96	P	Any day expiry	2.04622	2.13733			0
23/11/2018	\$ / R On 28-June-19	16.32	C	Any day expiry	0.28109	0.26878			250
23/11/2018	\$ / R On 28-June-19	16.32	P	Any day expiry	2.35229	2.44628			0
23/11/2018	\$ / R On 03-July-19			Any day expiry	14.25750	14.15110			0
23/11/2018	\$ / R On 01-July-19	13.19	C	Any day expiry	1.35523	1.28486			0
23/11/2018	\$ / R On 01-July-19	13.19	P	Any day expiry	0.29123	0.32726			0
23/11/2018	\$ / R On 03-July-19	13.45	C	Any day expiry	1.19316	1.12984			0
23/11/2018	\$ / R On 03-July-19	13.45	P	Any day expiry	0.38566	0.42874			39,250
23/11/2018	\$ / R On 03-July-19	16.44	C	Any day expiry	0.27435	0.26250			39,250
23/11/2018	\$ / R On 03-July-19	16.44	P	Any day expiry	2.45685	2.55140			0
23/11/2018	\$ / R On 01-August-19			Any day expiry	14.30810	14.20090			55
23/11/2018	\$ / R On 31-July-19	13.00	C	Any day expiry	1.56644	1.49123			0
23/11/2018	\$ / R On 31-July-19	13.00	P	Any day expiry	0.26014	0.29203			500
23/11/2018	\$ / R On 01-August-19	13.24	C	Any day expiry	1.40542	1.33610			0
23/11/2018	\$ / R On 01-August-19	13.24	P	Any day expiry	0.33732	0.37520			0
23/11/2018	\$ / R On 31-July-19	14.20	C	Any day expiry	0.89254	0.85029			0
23/11/2018	\$ / R On 31-July-19	14.20	P	Any day expiry	0.78624	0.85109			250
23/11/2018	\$ / R On 31-July-19	14.25	C	Any day expiry	0.87197	0.83065			0
23/11/2018	\$ / R On 31-July-19	14.25	P	Any day expiry	0.81567	0.88145			250
23/11/2018	\$ / R On 31-July-19	15.34	C	Any day expiry	0.52833	0.50608			500
23/11/2018	\$ / R On 31-July-19	15.34	P	Any day expiry	1.56203	1.64688			0
23/11/2018	\$ / R On 31-July-19	16.14	C	Any day expiry	0.37165	0.35582			250
23/11/2018	\$ / R On 31-July-19	16.14	P	Any day expiry	2.20535	2.29662			0
23/11/2018	\$ / R On 31-July-19	16.50	C	Any day expiry	0.31779	0.30469			250
23/11/2018	\$ / R On 31-July-19	16.50	P	Any day expiry	2.51149	2.60549			0
23/11/2018	\$ / R On 13-August-19			Any day expiry	14.32900	14.22150			0
23/11/2018	\$ / R On 13-August-19	14.48	C	Any day expiry	0.81635	0.77886			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 13-August-19	14.48	P	Any day expiry	0.96735	1.03736			3,147
23/11/2018	\$ / R On 13-August-19	16.35	C	Any day expiry	0.36360	0.34850			3,147
23/11/2018	\$ / R On 13-August-19	16.35	P	Any day expiry	2.38460	2.47700			0
23/11/2018	\$ / R On 30-August-19			Any day expiry	14.35870	14.25070			0
23/11/2018	\$ / R On 30-August-19	13.00	C	Any day expiry	1.64352	1.56795			0
23/11/2018	\$ / R On 30-August-19	13.00	P	Any day expiry	0.28482	0.31725			500
23/11/2018	\$ / R On 30-August-19	14.20	C	Any day expiry	0.97159	0.92768			0
23/11/2018	\$ / R On 30-August-19	14.20	P	Any day expiry	0.81289	0.87698			250
23/11/2018	\$ / R On 30-August-19	14.25	C	Any day expiry	0.95086	0.90801			0
23/11/2018	\$ / R On 30-August-19	14.25	P	Any day expiry	0.84216	0.90731			250
23/11/2018	\$ / R On 30-August-19	15.52	C	Any day expiry	0.55467	0.53237			500
23/11/2018	\$ / R On 30-August-19	15.52	P	Any day expiry	1.71597	1.80167			0
23/11/2018	\$ / R On 30-August-19	16.33	C	Any day expiry	0.39944	0.38353			250
23/11/2018	\$ / R On 30-August-19	16.33	P	Any day expiry	2.37074	2.46283			0
23/11/2018	\$ / R On 30-August-19	16.70	C	Any day expiry	0.34522	0.33180			250
23/11/2018	\$ / R On 30-August-19	16.70	P	Any day expiry	2.68652	2.78110			0
23/11/2018	\$ / R On 05-September-19			Any day expiry	14.36930	14.26120			0
23/11/2018	\$ / R On 02-September-19	13.29	C	Any day expiry	1.45632	1.38774			0
23/11/2018	\$ / R On 02-September-19	13.29	P	Any day expiry	0.38232	0.42174			0
23/11/2018	\$ / R On 05-September-19	19.00	C	Any day expiry	0.17368	0.16556			20,000
23/11/2018	\$ / R On 05-September-19	19.00	P	Any day expiry	4.80438	4.90436			0
23/11/2018	\$ / R On 16-September-19			Foreign Exchange Future	14.38870	14.28030			14,099
23/11/2018	\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	3.65220	3.54446			0
23/11/2018	\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.01350	0.01416			1,000
23/11/2018	\$ / R On 16-September-19	12.50	C	Foreign Exchange Future	2.03991	1.95585			0
23/11/2018	\$ / R On 16-September-19	12.50	P	Foreign Exchange Future	0.15121	0.17555			1,000
23/11/2018	\$ / R On 16-September-19	13.44	C	Foreign Exchange Future	1.39968	1.33465			0
23/11/2018	\$ / R On 16-September-19	13.44	P	Foreign Exchange Future	0.45098	0.49435			0
23/11/2018	\$ / R On 16-September-19	13.45	C	Foreign Exchange Future	1.39364	1.32884			0
23/11/2018	\$ / R On 16-September-19	13.45	P	Foreign Exchange Future	0.45494	0.49854			0
23/11/2018	\$ / R On 16-September-19	13.46	C	Foreign Exchange Future	1.38760	1.32305			0
23/11/2018	\$ / R On 16-September-19	13.46	P	Foreign Exchange Future	0.45890	0.50275			0
23/11/2018	\$ / R On 16-September-19	13.91	C	Foreign Exchange Future	1.14410	1.09330			0
23/11/2018	\$ / R On 16-September-19	13.91	P	Foreign Exchange Future	0.66540	0.72300			81,930
23/11/2018	\$ / R On 16-September-19	13.97	C	Foreign Exchange Future	1.11581	1.06632			0
23/11/2018	\$ / R On 16-September-19	13.97	P	Foreign Exchange Future	0.69711	0.75602			800
23/11/2018	\$ / R On 16-September-19	14.09	C	Foreign Exchange Future	1.06136	1.01445			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 16-September-19	14.09	P	Foreign Exchange Future	0.76266	0.82415			33,715
23/11/2018	\$ / R On 16-September-19	14.14	C	Foreign Exchange Future	1.03950	0.99363			0
23/11/2018	\$ / R On 16-September-19	14.14	P	Foreign Exchange Future	0.79080	0.85333			141,127
23/11/2018	\$ / R On 16-September-19	14.21	C	Foreign Exchange Future	1.00969	0.96526			0
23/11/2018	\$ / R On 16-September-19	14.21	P	Foreign Exchange Future	0.83099	0.89496			2,700
23/11/2018	\$ / R On 16-September-19	14.33	C	Foreign Exchange Future	0.96068	0.91845			0
23/11/2018	\$ / R On 16-September-19	14.33	P	Foreign Exchange Future	0.90198	0.96815			33,151
23/11/2018	\$ / R On 16-September-19	14.72	C	Foreign Exchange Future	0.81636	0.78091			0
23/11/2018	\$ / R On 16-September-19	14.72	P	Foreign Exchange Future	1.14766	1.22061			1,200
23/11/2018	\$ / R On 16-September-19	15.38	C	Foreign Exchange Future	0.62413	0.59906			0
23/11/2018	\$ / R On 16-September-19	15.38	P	Foreign Exchange Future	1.61543	1.69876			5,000
23/11/2018	\$ / R On 16-September-19	15.55	C	Foreign Exchange Future	0.58388	0.56093			0
23/11/2018	\$ / R On 16-September-19	15.55	P	Foreign Exchange Future	1.74518	1.83063			0
23/11/2018	\$ / R On 16-September-19	15.56	C	Foreign Exchange Future	0.58161	0.55878			0
23/11/2018	\$ / R On 16-September-19	15.56	P	Foreign Exchange Future	1.75291	1.83848			2,571
23/11/2018	\$ / R On 16-September-19	15.87	C	Foreign Exchange Future	0.51617	0.49561			1,000
23/11/2018	\$ / R On 16-September-19	15.87	P	Foreign Exchange Future	1.99747	2.08531			0
23/11/2018	\$ / R On 16-September-19	17.23	C	Foreign Exchange Future	0.30842	0.29921			800
23/11/2018	\$ / R On 16-September-19	17.23	P	Foreign Exchange Future	3.14972	3.24891			0
23/11/2018	\$ / R On 16-September-19	17.64	C	Foreign Exchange Future	0.27432	0.26811			5,000
23/11/2018	\$ / R On 16-September-19	17.64	P	Foreign Exchange Future	3.52562	3.62781			0
23/11/2018	\$ / R On 16-September-19	17.85	C	Foreign Exchange Future	0.25994	0.25435			2,700
23/11/2018	\$ / R On 16-September-19	17.85	P	Foreign Exchange Future	3.72124	3.82405			0
23/11/2018	\$ / R On 16-September-19	17.93	C	Foreign Exchange Future	0.25482	0.24944			2,571
23/11/2018	\$ / R On 16-September-19	17.93	P	Foreign Exchange Future	3.79612	3.89914			0
23/11/2018	\$ / R On 16-September-19	18.29	C	Foreign Exchange Future	0.23396	0.22946			81,930
23/11/2018	\$ / R On 16-September-19	18.29	P	Foreign Exchange Future	4.13526	4.23916			0
23/11/2018	\$ / R On 16-September-19	18.47	C	Foreign Exchange Future	0.22474	0.22061			1,200
23/11/2018	\$ / R On 16-September-19	18.47	P	Foreign Exchange Future	4.30604	4.41031			0
23/11/2018	\$ / R On 16-September-19	18.63	C	Foreign Exchange Future	0.21715	0.21171			33,715
23/11/2018	\$ / R On 16-September-19	18.63	P	Foreign Exchange Future	4.45845	4.56141			0
23/11/2018	\$ / R On 16-September-19	18.67	C	Foreign Exchange Future	0.21533	0.20784			141,127
23/11/2018	\$ / R On 16-September-19	18.67	P	Foreign Exchange Future	4.49663	4.59754			0
23/11/2018	\$ / R On 16-September-19	19.32	C	Foreign Exchange Future	0.16015	0.15344			33,151
23/11/2018	\$ / R On 16-September-19	19.32	P	Foreign Exchange Future	5.09145	5.19314			0
23/11/2018	\$ / R On 02-October-19			Any day expiry	14.41690	14.30810			55
23/11/2018	\$ / R On 30-September-19	13.00	C	Any day expiry	1.72102	1.64517			0
23/11/2018	\$ / R On 30-September-19	13.00	P	Any day expiry	0.30762	0.34057			500
23/11/2018	\$ / R On 02-October-19	13.33	C	Any day expiry	1.50919	1.44064			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 02-October-19	13.33	P	Any day expiry	0.42229	0.46254			0
23/11/2018	\$ / R On 30-September-19	14.20	C	Any day expiry	1.04939	1.00409			0
23/11/2018	\$ / R On 30-September-19	14.20	P	Any day expiry	0.83599	0.89949			250
23/11/2018	\$ / R On 30-September-19	14.25	C	Any day expiry	1.02848	0.98417			0
23/11/2018	\$ / R On 30-September-19	14.25	P	Any day expiry	0.86508	0.92957			250
23/11/2018	\$ / R On 30-September-19	15.68	C	Any day expiry	0.58453	0.56225			500
23/11/2018	\$ / R On 30-September-19	15.68	P	Any day expiry	1.85113	1.93765			0
23/11/2018	\$ / R On 30-September-19	16.50	C	Any day expiry	0.42932	0.41337			250
23/11/2018	\$ / R On 30-September-19	16.50	P	Any day expiry	2.51592	2.60877			0
23/11/2018	\$ / R On 30-September-19	16.89	C	Any day expiry	0.37285	0.35949			250
23/11/2018	\$ / R On 30-September-19	16.89	P	Any day expiry	2.84945	2.94489			0
23/11/2018	\$ / R On 31-October-19			Any day expiry	14.46810	14.35850			55
23/11/2018	\$ / R On 31-October-19	13.00	C	Any day expiry	1.79460	1.72135			0
23/11/2018	\$ / R On 31-October-19	13.00	P	Any day expiry	0.32650	0.36285			500
23/11/2018	\$ / R On 31-October-19	13.39	C	Any day expiry	1.54506	1.47724			0
23/11/2018	\$ / R On 31-October-19	13.39	P	Any day expiry	0.46696	0.50874			0
23/11/2018	\$ / R On 31-October-19	14.20	C	Any day expiry	1.12584	1.07974			0
23/11/2018	\$ / R On 31-October-19	14.20	P	Any day expiry	0.85774	0.92124			250
23/11/2018	\$ / R On 31-October-19	14.25	C	Any day expiry	1.10473	1.05961			0
23/11/2018	\$ / R On 31-October-19	14.25	P	Any day expiry	0.88663	0.95111			250
23/11/2018	\$ / R On 31-October-19	15.87	C	Any day expiry	0.60762	0.58502			500
23/11/2018	\$ / R On 31-October-19	15.87	P	Any day expiry	2.00952	2.09652			0
23/11/2018	\$ / R On 31-October-19	16.70	C	Any day expiry	0.45458	0.43871			250
23/11/2018	\$ / R On 31-October-19	16.70	P	Any day expiry	2.68648	2.78021			0
23/11/2018	\$ / R On 31-October-19	17.09	C	Any day expiry	0.39920	0.38601			250
23/11/2018	\$ / R On 31-October-19	17.09	P	Any day expiry	3.02110	3.11751			0
23/11/2018	\$ / R On 29-November-19			Any day expiry	14.51950	14.40930			0
23/11/2018	\$ / R On 29-November-19	13.00	C	Any day expiry	1.86197	1.79116			0
23/11/2018	\$ / R On 29-November-19	13.00	P	Any day expiry	0.34247	0.38186			500
23/11/2018	\$ / R On 29-November-19	14.20	C	Any day expiry	1.19679	1.14988			0
23/11/2018	\$ / R On 29-November-19	14.20	P	Any day expiry	0.87729	0.94058			250
23/11/2018	\$ / R On 29-November-19	14.25	C	Any day expiry	1.17552	1.12958			0
23/11/2018	\$ / R On 29-November-19	14.25	P	Any day expiry	0.90602	0.97028			250
23/11/2018	\$ / R On 29-November-19	16.03	C	Any day expiry	0.63222	0.60948			500
23/11/2018	\$ / R On 29-November-19	16.03	P	Any day expiry	2.14272	2.23018			0
23/11/2018	\$ / R On 29-November-19	16.87	C	Any day expiry	0.48056	0.46463			250
23/11/2018	\$ / R On 29-November-19	16.87	P	Any day expiry	2.83106	2.92533			0
23/11/2018	\$ / R On 29-November-19	17.26	C	Any day expiry	0.42606	0.41255			250

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 29-November-19	17.26	P	Any day expiry	3.16656	3.26325			0
23/11/2018	\$ / R On 02-December-19			Any day expiry	14.52510	14.41490			55
23/11/2018	\$ / R On 02-December-19	13.44	C	Any day expiry	1.59332	1.52702			0
23/11/2018	\$ / R On 02-December-19	13.44	P	Any day expiry	0.50822	0.55212			0
23/11/2018	\$ / R On 13-December-19			Foreign Exchange Future	14.54590	14.43530			9,600
23/11/2018	\$ / R On 13-December-19	11.89	C	Foreign Exchange Future	2.72802	2.63365			0
23/11/2018	\$ / R On 13-December-19	11.89	P	Foreign Exchange Future	0.07212	0.08835			1,000
23/11/2018	\$ / R On 13-December-19	13.66	C	Foreign Exchange Future	1.49567	1.43493			0
23/11/2018	\$ / R On 13-December-19	13.66	P	Foreign Exchange Future	0.60977	0.65963			1,000
23/11/2018	\$ / R On 13-December-19	15.80	C	Foreign Exchange Future	0.71323	0.68862			0
23/11/2018	\$ / R On 13-December-19	15.80	P	Foreign Exchange Future	1.96733	2.05332			0
23/11/2018	\$ / R On 13-December-19	15.81	C	Foreign Exchange Future	0.71092	0.68642			0
23/11/2018	\$ / R On 13-December-19	15.81	P	Foreign Exchange Future	1.97502	2.06112			0
23/11/2018	\$ / R On 13-December-19	15.82	C	Foreign Exchange Future	0.70861	0.68423			0
23/11/2018	\$ / R On 13-December-19	15.82	P	Foreign Exchange Future	1.98271	2.06893			0
23/11/2018	\$ / R On 13-December-19	17.38	C	Foreign Exchange Future	0.43631	0.42309			1,000
23/11/2018	\$ / R On 13-December-19	17.38	P	Foreign Exchange Future	3.27041	3.36779			0
23/11/2018	\$ / R On 13-December-19	20.00	C	Foreign Exchange Future	0.20822	0.19939			2,000
23/11/2018	\$ / R On 13-December-19	20.00	P	Foreign Exchange Future	5.66232	5.76409			0
23/11/2018	\$ / R On 02-January-20			Any day expiry	14.58360	14.47250			55
23/11/2018	\$ / R On 31-December-19	13.00	C	Any day expiry	1.93986	1.86982			0
23/11/2018	\$ / R On 31-December-19	13.00	P	Any day expiry	0.35996	0.40102			500
23/11/2018	\$ / R On 02-January-20	13.49	C	Any day expiry	1.64430	1.57902			0
23/11/2018	\$ / R On 02-January-20	13.49	P	Any day expiry	0.55070	0.59652			0
23/11/2018	\$ / R On 31-December-19	14.20	C	Any day expiry	1.27888	1.23060			0
23/11/2018	\$ / R On 31-December-19	14.20	P	Any day expiry	0.89898	0.96180			250
23/11/2018	\$ / R On 31-December-19	14.25	C	Any day expiry	1.25747	1.21015			0
23/11/2018	\$ / R On 31-December-19	14.25	P	Any day expiry	0.92757	0.99135			250
23/11/2018	\$ / R On 31-December-19	16.21	C	Any day expiry	0.66218	0.63955			500
23/11/2018	\$ / R On 31-December-19	16.21	P	Any day expiry	2.29228	2.38075			0
23/11/2018	\$ / R On 31-December-19	17.05	C	Any day expiry	0.51411	0.49800			250
23/11/2018	\$ / R On 31-December-19	17.05	P	Any day expiry	2.98421	3.07920			0
23/11/2018	\$ / R On 31-December-19	17.44	C	Any day expiry	0.46023	0.44864			250
23/11/2018	\$ / R On 31-December-19	17.44	P	Any day expiry	3.32033	3.41984			0
23/11/2018	\$ / R On 31-January-20			Any day expiry	14.63840	14.52650			55
23/11/2018	\$ / R On 31-January-20	13.54	C	Any day expiry	1.68931	1.62387			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 31-January-20	13.54	P	Any day expiry	0.59091	0.63737			0
23/11/2018	\$ / R On 02-March-20			Any day expiry	14.69690	14.58410			55
23/11/2018	\$ / R On 02-March-20	13.59	C	Any day expiry	1.73760	1.67276			0
23/11/2018	\$ / R On 02-March-20	13.59	P	Any day expiry	0.63070	0.67866			0
23/11/2018	\$ / R On 16-March-20			Foreign Exchange Future	14.72330	14.61020			3,966
23/11/2018	\$ / R On 16-March-20	15.61	C	Foreign Exchange Future	0.96870	0.93623			0
23/11/2018	\$ / R On 16-March-20	15.61	P	Foreign Exchange Future	1.85540	1.93603			0
23/11/2018	\$ / R On 16-March-20	15.62	C	Foreign Exchange Future	0.96595	0.93360			0
23/11/2018	\$ / R On 16-March-20	15.62	P	Foreign Exchange Future	1.86265	1.94340			0
23/11/2018	\$ / R On 16-March-20	15.63	C	Foreign Exchange Future	0.96320	0.93097			0
23/11/2018	\$ / R On 16-March-20	15.63	P	Foreign Exchange Future	1.86990	1.95077			0
23/11/2018	\$ / R On 02-April-20			Any day expiry	14.75540	14.64180			55
23/11/2018	\$ / R On 02-April-20	13.64	C	Any day expiry	1.78634	1.72197			0
23/11/2018	\$ / R On 02-April-20	13.64	P	Any day expiry	0.67094	0.72017			0
23/11/2018	\$ / R On 29-April-20			Any day expiry	14.80640	14.69200			55
23/11/2018	\$ / R On 29-April-20	13.69	C	Any day expiry	1.82486	1.76002			0
23/11/2018	\$ / R On 29-April-20	13.69	P	Any day expiry	0.70846	0.75802			0
23/11/2018	\$ / R On 02-June-20			Any day expiry	14.87050	14.75520			1,055
23/11/2018	\$ / R On 02-June-20	13.74	C	Any day expiry	1.87926	1.81472			0
23/11/2018	\$ / R On 02-June-20	13.74	P	Any day expiry	0.74876	0.79952			0
23/11/2018	\$ / R On 12-June-20			Foreign Exchange Future	14.88940	14.77380			0
23/11/2018	\$ / R On 12-June-20	15.16	C	Foreign Exchange Future	1.30451	1.26122			0
23/11/2018	\$ / R On 12-June-20	15.16	P	Foreign Exchange Future	1.57511	1.64742			0
23/11/2018	\$ / R On 12-June-20	15.17	C	Foreign Exchange Future	1.30107	1.25791			0
23/11/2018	\$ / R On 12-June-20	15.17	P	Foreign Exchange Future	1.58167	1.65411			0
23/11/2018	\$ / R On 12-June-20	15.18	C	Foreign Exchange Future	1.29763	1.25461			0
23/11/2018	\$ / R On 12-June-20	15.18	P	Foreign Exchange Future	1.58823	1.66081			0
23/11/2018	\$ / R On 28-July-20			Any day expiry	14.97620	14.85940			84,000
23/11/2018	\$ / R On 28-July-20	15.37	C	Any day expiry	1.33411	1.29150			0
23/11/2018	\$ / R On 28-July-20	15.37	P	Any day expiry	1.72791	1.80210			0
23/11/2018	\$ / R On 14-September-20			Foreign Exchange Future	15.06680	14.94860			0
23/11/2018	\$ / R On 14-September-20	15.34	C	Foreign Exchange Future	1.44727	1.40204			0
23/11/2018	\$ / R On 14-September-20	15.34	P	Foreign Exchange Future	1.72047	1.79344			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R On 14-September-20	15.35	C	Foreign Exchange Future	1.44384	1.39873			0
23/11/2018	\$ / R On 14-September-20	15.35	P	Foreign Exchange Future	1.72704	1.80013			0
23/11/2018	\$ / R On 14-September-20	15.36	C	Foreign Exchange Future	1.44042	1.39544			0
23/11/2018	\$ / R On 14-September-20	15.36	P	Foreign Exchange Future	1.73362	1.80684			0
23/11/2018	\$ / R MAXI On 14-December-18			Foreign Exchange Future	13.91270	13.80710			429
23/11/2018	\$ / R MAXI On 14-December-18	15.19	C	Foreign Exchange Future	0.01284	0.01196			0
23/11/2018	\$ / R MAXI On 14-December-18	15.19	P	Foreign Exchange Future	1.29014	1.39486			0
23/11/2018	\$ / R MAXI On 14-December-18	15.20	C	Foreign Exchange Future	0.01251	0.01167			0
23/11/2018	\$ / R MAXI On 14-December-18	15.20	P	Foreign Exchange Future	1.29981	1.40457			0
23/11/2018	\$ / R MAXI On 14-December-18	15.21	C	Foreign Exchange Future	0.01219	0.01143			0
23/11/2018	\$ / R MAXI On 14-December-18	15.21	P	Foreign Exchange Future	1.30949	1.41433			0
23/11/2018	\$ / R MAXI On 14-December-18	15.67	C	Foreign Exchange Future	0.00445	0.00445			0
23/11/2018	\$ / R MAXI On 14-December-18	15.67	P	Foreign Exchange Future	1.76175	1.86735			0
23/11/2018	\$ / R MAXI On 18-March-19			Foreign Exchange Future	14.07330	13.96790			10
23/11/2018	\$ / R MAXI On 18-March-19	14.02	C	Foreign Exchange Future	0.57009	0.53162			0
23/11/2018	\$ / R MAXI On 18-March-19	14.02	P	Foreign Exchange Future	0.51679	0.58372			0
23/11/2018	\$ / R MAXI On 18-March-19	14.03	C	Foreign Exchange Future	0.56564	0.52764			0
23/11/2018	\$ / R MAXI On 18-March-19	14.03	P	Foreign Exchange Future	0.52234	0.58974			0
23/11/2018	\$ / R MAXI On 18-March-19	14.04	C	Foreign Exchange Future	0.56122	0.52368			0
23/11/2018	\$ / R MAXI On 18-March-19	14.04	P	Foreign Exchange Future	0.52792	0.59578			0
23/11/2018	\$ / R MAXI On 14-June-19			Foreign Exchange Future	14.22440	14.11850			0
23/11/2018	\$ / R MAXI On 14-June-19	14.36	C	Foreign Exchange Future	0.70114	0.66503			0
23/11/2018	\$ / R MAXI On 14-June-19	14.36	P	Foreign Exchange Future	0.83674	0.90653			0
23/11/2018	\$ / R MAXI On 14-June-19	14.37	C	Foreign Exchange Future	0.69739	0.66151			0
23/11/2018	\$ / R MAXI On 14-June-19	14.37	P	Foreign Exchange Future	0.84299	0.91301			0
23/11/2018	\$ / R MAXI On 14-June-19	14.38	C	Foreign Exchange Future	0.69366	0.65800			0
23/11/2018	\$ / R MAXI On 14-June-19	14.38	P	Foreign Exchange Future	0.84926	0.91950			0
23/11/2018	\$ / R MAXI On 16-September-19			Foreign Exchange Future	14.38870	14.28030			0
23/11/2018	\$ / R MAXI On 16-September-19	14.69	C	Foreign Exchange Future	0.82662	0.79065			0
23/11/2018	\$ / R MAXI On 16-September-19	14.69	P	Foreign Exchange Future	1.12792	1.20035			0
23/11/2018	\$ / R MAXI On 16-September-19	14.70	C	Foreign Exchange Future	0.82318	0.78739			0
23/11/2018	\$ / R MAXI On 16-September-19	14.70	P	Foreign Exchange Future	1.13448	1.20709			0
23/11/2018	\$ / R MAXI On 16-September-19	14.71	C	Foreign Exchange Future	0.81976	0.78414			0
23/11/2018	\$ / R MAXI On 16-September-19	14.71	P	Foreign Exchange Future	1.14106	1.21384			0
23/11/2018	\$ / R MAXI On 13-December-19			Foreign Exchange Future	14.54590	14.43530			0
23/11/2018	\$ / R MAXI On 13-December-19	14.01	C	Foreign Exchange Future	1.31820	1.26654			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	\$ / R MAXI On 13-December-19	14.01	P	Foreign Exchange Future	0.78230	0.84124			0
23/11/2018	\$ / R MAXI On 13-December-19	14.02	C	Foreign Exchange Future	1.31358	1.26211			0
23/11/2018	\$ / R MAXI On 13-December-19	14.02	P	Foreign Exchange Future	0.78768	0.84681			0
23/11/2018	\$ / R MAXI On 13-December-19	14.03	C	Foreign Exchange Future	1.30897	1.25770			0
23/11/2018	\$ / R MAXI On 13-December-19	14.03	P	Foreign Exchange Future	0.79307	0.85240			0
23/11/2018	£ / R On 30-November-18			Any day expiry	17.82040	17.75090			13
23/11/2018	£ / R On 30-November-18	19.46	C	Any day expiry	0.00197	0.00269			0
23/11/2018	£ / R On 30-November-18	19.46	P	Any day expiry	1.64157	1.71179			0
23/11/2018	£ / R On 14-December-18			Foreign Exchange Future	17.86120	17.79170			423,560
23/11/2018	£ / R On 14-December-18	18.11	C	Foreign Exchange Future	0.19497	0.18492			0
23/11/2018	£ / R On 14-December-18	18.11	P	Foreign Exchange Future	0.44377	0.50322			0
23/11/2018	£ / R On 14-December-18	18.12	C	Foreign Exchange Future	0.19152	0.18174			0
23/11/2018	£ / R On 14-December-18	18.12	P	Foreign Exchange Future	0.45032	0.51004			0
23/11/2018	£ / R On 14-December-18	18.13	C	Foreign Exchange Future	0.18811	0.17861			0
23/11/2018	£ / R On 14-December-18	18.13	P	Foreign Exchange Future	0.45691	0.51691			0
23/11/2018	£ / R On 14-December-18	19.30	C	Foreign Exchange Future	0.02098	0.02163			200
23/11/2018	£ / R On 14-December-18	19.30	P	Foreign Exchange Future	1.45978	1.52993			0
23/11/2018	£ / R On 14-December-18	21.00	C	Foreign Exchange Future	0.00225	0.00240			0
23/11/2018	£ / R On 14-December-18	21.00	P	Foreign Exchange Future	3.14105	3.21070			0
23/11/2018	£ / R On 31-January-19			Any day expiry	18.01530	17.94650			23
23/11/2018	£ / R On 31-January-19	18.79	C	Any day expiry	0.25021	0.24519			0
23/11/2018	£ / R On 31-January-19	18.79	P	Any day expiry	1.02491	1.08869			0
23/11/2018	£ / R On 18-March-19			Foreign Exchange Future	18.15720	18.08850			11,650
23/11/2018	£ / R On 18-March-19	18.00	C	Foreign Exchange Future	0.75725	0.73452			0
23/11/2018	£ / R On 18-March-19	18.00	P	Foreign Exchange Future	0.60005	0.64602			500
23/11/2018	£ / R On 18-March-19	18.29	C	Foreign Exchange Future	0.62046	0.60483			0
23/11/2018	£ / R On 18-March-19	18.29	P	Foreign Exchange Future	0.75326	0.80633			0
23/11/2018	£ / R On 18-March-19	18.30	C	Foreign Exchange Future	0.61625	0.60079			0
23/11/2018	£ / R On 18-March-19	18.30	P	Foreign Exchange Future	0.75905	0.81229			0
23/11/2018	£ / R On 18-March-19	18.31	C	Foreign Exchange Future	0.61205	0.59677			0
23/11/2018	£ / R On 18-March-19	18.31	P	Foreign Exchange Future	0.76485	0.81827			0
23/11/2018	£ / R On 18-March-19	19.19	C	Foreign Exchange Future	0.32578	0.32240			0
23/11/2018	£ / R On 18-March-19	19.19	P	Foreign Exchange Future	1.35858	1.42390			1,000
23/11/2018	£ / R On 18-March-19	20.00	C	Foreign Exchange Future	0.17911	0.17930			500
23/11/2018	£ / R On 18-March-19	20.00	P	Foreign Exchange Future	2.02191	2.09080			0
23/11/2018	£ / R On 18-March-19	20.18	C	Foreign Exchange Future	0.15572	0.15639			1,500

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	£ / R On 18-March-19	20.18	P	Foreign Exchange Future	2.17852	2.24789			0
23/11/2018	£ / R On 18-March-19	21.44	C	Foreign Exchange Future	0.05749	0.05918			500
23/11/2018	£ / R On 18-March-19	21.44	P	Foreign Exchange Future	3.34029	3.41068			0
23/11/2018	£ / R On 29-March-19			Any day expiry	18.19110	18.09500			24
23/11/2018	£ / R On 29-March-19	18.09	C	Any day expiry	0.76400	0.00000			0
23/11/2018	£ / R On 29-March-19	18.09	P	Any day expiry	0.66290	0.00000			0
23/11/2018	£ / R On 14-June-19			Foreign Exchange Future	18.43340	18.36450			5,301
23/11/2018	£ / R On 14-June-19	18.62	C	Foreign Exchange Future	0.85287	0.83594			0
23/11/2018	£ / R On 14-June-19	18.62	P	Foreign Exchange Future	1.03947	1.09144			0
23/11/2018	£ / R On 14-June-19	18.63	C	Foreign Exchange Future	0.84877	0.83195			0
23/11/2018	£ / R On 14-June-19	18.63	P	Foreign Exchange Future	1.04537	1.09745			0
23/11/2018	£ / R On 14-June-19	18.64	C	Foreign Exchange Future	0.84467	0.82798			0
23/11/2018	£ / R On 14-June-19	18.64	P	Foreign Exchange Future	1.05127	1.10348			0
23/11/2018	£ / R On 16-September-19			Foreign Exchange Future	18.73600	18.66400			9,895
23/11/2018	£ / R On 16-September-19	18.81	C	Foreign Exchange Future	1.15173	1.12716			0
23/11/2018	£ / R On 16-September-19	18.81	P	Foreign Exchange Future	1.22573	1.27316			0
23/11/2018	£ / R On 16-September-19	18.82	C	Foreign Exchange Future	1.14750	1.12304			0
23/11/2018	£ / R On 16-September-19	18.82	P	Foreign Exchange Future	1.23150	1.27904			0
23/11/2018	£ / R On 16-September-19	18.83	C	Foreign Exchange Future	1.14327	1.11893			0
23/11/2018	£ / R On 16-September-19	18.83	P	Foreign Exchange Future	1.23727	1.28493			0
23/11/2018	£ / R On 13-December-19			Foreign Exchange Future	19.02510	18.95140			0
23/11/2018	£ / R On 13-December-19	19.95	C	Foreign Exchange Future	1.05030	1.03204			0
23/11/2018	£ / R On 13-December-19	19.95	P	Foreign Exchange Future	1.97520	2.03064			0
23/11/2018	£ / R On 13-December-19	19.96	C	Foreign Exchange Future	1.04701	1.02894			0
23/11/2018	£ / R On 13-December-19	19.96	P	Foreign Exchange Future	1.98191	2.03754			0
23/11/2018	£ / R On 13-December-19	19.97	C	Foreign Exchange Future	1.04373	1.02583			0
23/11/2018	£ / R On 13-December-19	19.97	P	Foreign Exchange Future	1.98863	2.04443			0
23/11/2018	£ / R On 16-March-20			Foreign Exchange Future	19.34990	19.27350			0
23/11/2018	£ / R On 16-March-20	20.29	C	Foreign Exchange Future	1.27619	1.25511			0
23/11/2018	£ / R On 16-March-20	20.29	P	Foreign Exchange Future	2.21629	2.27161			0
23/11/2018	£ / R On 16-March-20	20.30	C	Foreign Exchange Future	1.27283	1.25192			0
23/11/2018	£ / R On 16-March-20	20.30	P	Foreign Exchange Future	2.22293	2.27842			0
23/11/2018	£ / R On 16-March-20	20.31	C	Foreign Exchange Future	1.26955	1.24872			0
23/11/2018	£ / R On 16-March-20	20.31	P	Foreign Exchange Future	2.22965	2.28522			0
23/11/2018	¥ / R On 14-December-18			Foreign Exchange Future	0.12347	0.12243			6,905

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	¥ / R On 14-December-18	0.11	C	Foreign Exchange Future	0.01351	0.01249			0
23/11/2018	¥ / R On 14-December-18	0.11	P	Foreign Exchange Future	0.00004	0.00006			0
23/11/2018	¥ / R On 14-December-18	0.12	C	Foreign Exchange Future	0.00425	0.00367			0
23/11/2018	¥ / R On 14-December-18	0.12	P	Foreign Exchange Future	0.00078	0.00123			0
23/11/2018	¥ / R On 14-December-18	0.13	C	Foreign Exchange Future	0.00049	0.00045			0
23/11/2018	¥ / R On 14-December-18	0.13	P	Foreign Exchange Future	0.00702	0.00802			0
23/11/2018	¥ / R On 18-March-19			Foreign Exchange Future	0.12596	0.12489			0
23/11/2018	¥ / R On 18-March-19	0.11	C	Foreign Exchange Future	0.01690	0.01604			0
23/11/2018	¥ / R On 18-March-19	0.11	P	Foreign Exchange Future	0.00093	0.00115			0
23/11/2018	¥ / R On 18-March-19	0.12	C	Foreign Exchange Future	0.00946	0.00910			0
23/11/2018	¥ / R On 18-March-19	0.12	P	Foreign Exchange Future	0.00349	0.00421			0
23/11/2018	¥ / R On 18-March-19	0.13	C	Foreign Exchange Future	0.00454	0.00470			0
23/11/2018	¥ / R On 18-March-19	0.13	P	Foreign Exchange Future	0.00857	0.00981			0
23/11/2018	¥ / R On 14-June-19			Foreign Exchange Future	0.12829	0.12720			0
23/11/2018	¥ / R On 14-June-19	0.12	C	Foreign Exchange Future	0.01156	0.01120			0
23/11/2018	¥ / R On 14-June-19	0.12	P	Foreign Exchange Future	0.00328	0.00399			0
23/11/2018	¥ / R On 14-June-19	0.13	C	Foreign Exchange Future	0.00680	0.00667			0
23/11/2018	¥ / R On 14-June-19	0.13	P	Foreign Exchange Future	0.00851	0.00946			0
23/11/2018	¥ / R On 14-June-19	0.14	C	Foreign Exchange Future	0.00389	0.00388			0
23/11/2018	¥ / R On 14-June-19	0.14	P	Foreign Exchange Future	0.01560	0.01668			0
23/11/2018	€ / R On 30-November-18			Any day expiry	15.76220	15.72430			37
23/11/2018	€ / R On 30-November-18	17.04	C	Any day expiry	0.00135	0.00191			0
23/11/2018	€ / R On 30-November-18	17.04	P	Any day expiry	1.27915	1.31761			0
23/11/2018	€ / R On 14-December-18			Foreign Exchange Future	15.80580	15.76770			110,930
23/11/2018	€ / R On 14-December-18	17.88	C	Foreign Exchange Future	0.00302	0.00354			0
23/11/2018	€ / R On 14-December-18	17.88	P	Foreign Exchange Future	2.07722	2.11584			0
23/11/2018	€ / R On 14-December-18	17.89	C	Foreign Exchange Future	0.00297	0.00348			0
23/11/2018	€ / R On 14-December-18	17.89	P	Foreign Exchange Future	2.08717	2.12578			0
23/11/2018	€ / R On 14-December-18	17.90	C	Foreign Exchange Future	0.00292	0.00343			0
23/11/2018	€ / R On 14-December-18	17.90	P	Foreign Exchange Future	2.09712	2.13573			0
23/11/2018	€ / R On 14-December-18	21.00	C	Foreign Exchange Future	0.00036	0.00046			0
23/11/2018	€ / R On 14-December-18	21.00	P	Foreign Exchange Future	5.19456	5.23276			0
23/11/2018	€ / R On 21-December-18			Any day expiry	15.82780	15.78980			0
23/11/2018	€ / R On 21-December-18	15.83	C	Any day expiry	0.27656	0.27084			0
23/11/2018	€ / R On 21-December-18	15.83	P	Any day expiry	0.27876	0.31104			32,000

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	€ / R On 18-March-19			Foreign Exchange Future	16.12960	16.09290			36,703
23/11/2018	€ / R On 18-March-19	15.60	C	Foreign Exchange Future	0.84706	0.83260			0
23/11/2018	€ / R On 18-March-19	15.60	P	Foreign Exchange Future	0.31746	0.33970			462
23/11/2018	€ / R On 18-March-19	16.00	C	Foreign Exchange Future	0.63438	0.62601			650
23/11/2018	€ / R On 18-March-19	16.00	P	Foreign Exchange Future	0.50478	0.53311			0
23/11/2018	€ / R On 18-March-19	16.13	C	Foreign Exchange Future	0.57546	0.56934			0
23/11/2018	€ / R On 18-March-19	16.13	P	Foreign Exchange Future	0.57586	0.60644			0
23/11/2018	€ / R On 18-March-19	16.14	C	Foreign Exchange Future	0.57112	0.56530			0
23/11/2018	€ / R On 18-March-19	16.14	P	Foreign Exchange Future	0.58152	0.61240			0
23/11/2018	€ / R On 18-March-19	16.15	C	Foreign Exchange Future	0.56682	0.56128			0
23/11/2018	€ / R On 18-March-19	16.15	P	Foreign Exchange Future	0.58722	0.61838			0
23/11/2018	€ / R On 18-March-19	17.33	C	Foreign Exchange Future	0.23947	0.24151			0
23/11/2018	€ / R On 18-March-19	17.33	P	Foreign Exchange Future	1.43987	1.47861			462
23/11/2018	€ / R On 18-March-19	19.65	C	Foreign Exchange Future	0.04332	0.04408			462
23/11/2018	€ / R On 18-March-19	19.65	P	Foreign Exchange Future	3.56372	3.60118			0
23/11/2018	€ / R On 14-June-19			Foreign Exchange Future	16.43120	16.39490			4,675
23/11/2018	€ / R On 14-June-19	16.86	C	Foreign Exchange Future	0.64982	0.64379			0
23/11/2018	€ / R On 14-June-19	16.86	P	Foreign Exchange Future	1.07862	1.10889			0
23/11/2018	€ / R On 14-June-19	16.87	C	Foreign Exchange Future	0.64658	0.64061			0
23/11/2018	€ / R On 14-June-19	16.87	P	Foreign Exchange Future	1.08538	1.11571			0
23/11/2018	€ / R On 14-June-19	16.88	C	Foreign Exchange Future	0.64335	0.63745			0
23/11/2018	€ / R On 14-June-19	16.88	P	Foreign Exchange Future	1.09215	1.12255			0
23/11/2018	€ / R On 14-August-19			Any day expiry	16.64750	16.61010			0
23/11/2018	€ / R On 14-August-19	16.03	C	Any day expiry	1.22645	1.21116			0
23/11/2018	€ / R On 14-August-19	16.03	P	Any day expiry	0.60895	0.63106			0
23/11/2018	€ / R On 14-August-19	16.24	C	Any day expiry	1.12314	1.10970			0
23/11/2018	€ / R On 14-August-19	16.24	P	Any day expiry	0.71564	0.73960			0
23/11/2018	€ / R On 14-August-19	17.01	C	Any day expiry	0.81305	0.80531			0
23/11/2018	€ / R On 14-August-19	17.01	P	Any day expiry	1.17555	1.20521			31,200
23/11/2018	€ / R On 14-August-19	19.65	C	Any day expiry	0.29411	0.29415			62,400
23/11/2018	€ / R On 14-August-19	19.65	P	Any day expiry	3.29661	3.33405			0
23/11/2018	€ / R On 16-September-19			Foreign Exchange Future	16.76500	16.72670			9,050
23/11/2018	€ / R On 16-September-19	17.77	C	Foreign Exchange Future	0.69300	0.68788			0
23/11/2018	€ / R On 16-September-19	17.77	P	Foreign Exchange Future	1.69800	1.73118			0
23/11/2018	€ / R On 16-September-19	17.78	C	Foreign Exchange Future	0.69046	0.68537			0
23/11/2018	€ / R On 16-September-19	17.78	P	Foreign Exchange Future	1.70546	1.73867			0
23/11/2018	€ / R On 16-September-19	17.79	C	Foreign Exchange Future	0.68792	0.68287			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	€ / R On 16-September-19	17.79	P	Foreign Exchange Future	1.71292	1.74617			0
23/11/2018	€ / R On 16-September-19	18.60	C	Foreign Exchange Future	0.51486	0.51206			55,000
23/11/2018	€ / R On 16-September-19	18.60	P	Foreign Exchange Future	2.34986	2.38536			0
23/11/2018	€ / R On 13-December-19			Foreign Exchange Future	17.07370	17.03380			0
23/11/2018	€ / R On 13-December-19	13.73	C	Foreign Exchange Future	3.44307	3.40696			0
23/11/2018	€ / R On 13-December-19	13.73	P	Foreign Exchange Future	0.09937	0.10316			17,150
23/11/2018	€ / R On 13-December-19	16.15	C	Foreign Exchange Future	1.61180	1.59456			0
23/11/2018	€ / R On 13-December-19	16.15	P	Foreign Exchange Future	0.68810	0.71076			17,150
23/11/2018	€ / R On 13-December-19	18.01	C	Foreign Exchange Future	0.88757	0.88066			0
23/11/2018	€ / R On 13-December-19	18.01	P	Foreign Exchange Future	1.82387	1.85686			0
23/11/2018	€ / R On 13-December-19	18.02	C	Foreign Exchange Future	0.88484	0.87797			0
23/11/2018	€ / R On 13-December-19	18.02	P	Foreign Exchange Future	1.83114	1.86417			0
23/11/2018	€ / R On 13-December-19	18.03	C	Foreign Exchange Future	0.88211	0.87528			0
23/11/2018	€ / R On 13-December-19	18.03	P	Foreign Exchange Future	1.83841	1.87148			0
23/11/2018	€ / R On 13-December-19	20.62	C	Foreign Exchange Future	0.43612	0.43467			17,150
23/11/2018	€ / R On 13-December-19	20.62	P	Foreign Exchange Future	3.98242	4.02087			0
23/11/2018	€ / R On 16-March-20			Foreign Exchange Future	17.38880	17.34860			0
23/11/2018	€ / R On 16-March-20	18.45	C	Foreign Exchange Future	1.03750	1.02995			0
23/11/2018	€ / R On 16-March-20	18.45	P	Foreign Exchange Future	2.09870	2.13135			0
23/11/2018	€ / R On 16-March-20	18.46	C	Foreign Exchange Future	1.03478	1.02726			0
23/11/2018	€ / R On 16-March-20	18.46	P	Foreign Exchange Future	2.10598	2.13866			0
23/11/2018	€ / R On 16-March-20	18.47	C	Foreign Exchange Future	1.03207	1.02459			0
23/11/2018	€ / R On 16-March-20	18.47	P	Foreign Exchange Future	2.11327	2.14599			0
23/11/2018	AU\$ / R On 14-December-18			Foreign Exchange Future	10.06600	10.00090			23,926
23/11/2018	AU\$ / R On 14-December-18	11.47	C	Foreign Exchange Future	0.00101	0.00103			0
23/11/2018	AU\$ / R On 14-December-18	11.47	P	Foreign Exchange Future	1.40501	1.47013			0
23/11/2018	AU\$ / R On 14-December-18	11.48	C	Foreign Exchange Future	0.00099	0.00101			0
23/11/2018	AU\$ / R On 14-December-18	11.48	P	Foreign Exchange Future	1.41499	1.48011			0
23/11/2018	AU\$ / R On 14-December-18	11.49	C	Foreign Exchange Future	0.00097	0.00099			0
23/11/2018	AU\$ / R On 14-December-18	11.49	P	Foreign Exchange Future	1.42497	1.49009			0
23/11/2018	AU\$ / R On 18-March-19			Foreign Exchange Future	10.19830	10.13280			324
23/11/2018	AU\$ / R On 18-March-19	10.35	C	Foreign Exchange Future	0.24317	0.22441			0
23/11/2018	AU\$ / R On 18-March-19	10.35	P	Foreign Exchange Future	0.39487	0.44161			0
23/11/2018	AU\$ / R On 18-March-19	10.36	C	Foreign Exchange Future	0.23967	0.22122			0
23/11/2018	AU\$ / R On 18-March-19	10.36	P	Foreign Exchange Future	0.40137	0.44842			0
23/11/2018	AU\$ / R On 18-March-19	10.37	C	Foreign Exchange Future	0.23623	0.21807			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	AU\$ / R On 18-March-19	10.37	P	Foreign Exchange Future	0.40793	0.45527			0
23/11/2018	AU\$ / R On 14-June-19			Foreign Exchange Future	10.32460	10.25920			4,934
23/11/2018	AU\$ / R On 14-June-19	11.00	C	Foreign Exchange Future	0.21246	0.20060			0
23/11/2018	AU\$ / R On 14-June-19	11.00	P	Foreign Exchange Future	0.88786	0.94140			0
23/11/2018	AU\$ / R On 14-June-19	11.01	C	Foreign Exchange Future	0.21038	0.19865			0
23/11/2018	AU\$ / R On 14-June-19	11.01	P	Foreign Exchange Future	0.89578	0.94945			0
23/11/2018	AU\$ / R On 14-June-19	11.02	C	Foreign Exchange Future	0.20832	0.19672			0
23/11/2018	AU\$ / R On 14-June-19	11.02	P	Foreign Exchange Future	0.90372	0.95752			0
23/11/2018	AU\$ / R On 16-September-19			Foreign Exchange Future	10.46200	10.39660			0
23/11/2018	AU\$ / R On 16-September-19	10.75	C	Foreign Exchange Future	0.42758	0.40704			0
23/11/2018	AU\$ / R On 16-September-19	10.75	P	Foreign Exchange Future	0.71558	0.76044			0
23/11/2018	AU\$ / R On 16-September-19	10.76	C	Foreign Exchange Future	0.42425	0.40389			0
23/11/2018	AU\$ / R On 16-September-19	10.76	P	Foreign Exchange Future	0.72225	0.76729			0
23/11/2018	AU\$ / R On 16-September-19	10.77	C	Foreign Exchange Future	0.42094	0.40076			0
23/11/2018	AU\$ / R On 16-September-19	10.77	P	Foreign Exchange Future	0.72894	0.77416			0
23/11/2018	AU\$ / R On 13-December-19			Foreign Exchange Future	10.59590	10.52850			0
23/11/2018	AU\$ / R On 13-December-19	10.89	C	Foreign Exchange Future	0.52322	0.50117			0
23/11/2018	AU\$ / R On 13-December-19	10.89	P	Foreign Exchange Future	0.81732	0.86267			0
23/11/2018	AU\$ / R On 13-December-19	10.90	C	Foreign Exchange Future	0.51983	0.49796			0
23/11/2018	AU\$ / R On 13-December-19	10.90	P	Foreign Exchange Future	0.82393	0.86946			0
23/11/2018	AU\$ / R On 13-December-19	10.91	C	Foreign Exchange Future	0.51648	0.49476			0
23/11/2018	AU\$ / R On 13-December-19	10.91	P	Foreign Exchange Future	0.83058	0.87626			0
23/11/2018	AU\$ / R On 16-March-20			Foreign Exchange Future	10.74510	10.67650			0
23/11/2018	AU\$ / R On 16-March-20	11.05	C	Foreign Exchange Future	0.62345	0.59943			0
23/11/2018	AU\$ / R On 16-March-20	11.05	P	Foreign Exchange Future	0.92835	0.97293			0
23/11/2018	AU\$ / R On 16-March-20	11.06	C	Foreign Exchange Future	0.62001	0.59614			0
23/11/2018	AU\$ / R On 16-March-20	11.06	P	Foreign Exchange Future	0.93491	0.97964			0
23/11/2018	AU\$ / R On 16-March-20	11.07	C	Foreign Exchange Future	0.61660	0.59287			0
23/11/2018	AU\$ / R On 16-March-20	11.07	P	Foreign Exchange Future	0.94150	0.98637			0
23/11/2018	CAD/ R On 14-December-18			Foreign Exchange Future	10.50740	10.44220			700
23/11/2018	CAD/ R On 14-December-18	9.47	C	Foreign Exchange Future	1.03975	0.97501			0
23/11/2018	CAD/ R On 14-December-18	9.47	P	Foreign Exchange Future	0.00235	0.00281			0
23/11/2018	CAD/ R On 14-December-18	9.48	C	Foreign Exchange Future	1.02980	0.96509			0
23/11/2018	CAD/ R On 14-December-18	9.48	P	Foreign Exchange Future	0.00240	0.00289			0
23/11/2018	CAD/ R On 14-December-18	9.49	C	Foreign Exchange Future	1.01986	0.95516			0
23/11/2018	CAD/ R On 14-December-18	9.49	P	Foreign Exchange Future	0.00246	0.00296			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	CAD/ R On 18-March-19			Foreign Exchange Future	10.64990	10.58510			250
23/11/2018	CAD/ R On 18-March-19	10.72	C	Foreign Exchange Future	0.31115	0.29362			0
23/11/2018	CAD/ R On 18-March-19	10.72	P	Foreign Exchange Future	0.38125	0.42852			0
23/11/2018	CAD/ R On 18-March-19	10.73	C	Foreign Exchange Future	0.30724	0.29001			0
23/11/2018	CAD/ R On 18-March-19	10.73	P	Foreign Exchange Future	0.38734	0.43491			0
23/11/2018	CAD/ R On 18-March-19	10.74	C	Foreign Exchange Future	0.30339	0.28643			0
23/11/2018	CAD/ R On 18-March-19	10.74	P	Foreign Exchange Future	0.39349	0.44133			0
23/11/2018	CAD/ R On 14-June-19			Foreign Exchange Future	10.77960	10.71380			0
23/11/2018	CAD/ R On 14-June-19	10.79	C	Foreign Exchange Future	0.47037	0.44912			0
23/11/2018	CAD/ R On 14-June-19	10.79	P	Foreign Exchange Future	0.48077	0.52532			0
23/11/2018	CAD/ R On 14-June-19	10.80	C	Foreign Exchange Future	0.46609	0.44523			0
23/11/2018	CAD/ R On 14-June-19	10.80	P	Foreign Exchange Future	0.48649	0.53143			0
23/11/2018	CAD/ R On 14-June-19	10.81	C	Foreign Exchange Future	0.46202	0.44137			0
23/11/2018	CAD/ R On 14-June-19	10.81	P	Foreign Exchange Future	0.49242	0.53757			0
23/11/2018	CAD/ R On 16-September-19			Foreign Exchange Future	10.79470	10.72870			250
23/11/2018	CAD/ R On 16-September-19	11.38	C	Foreign Exchange Future	0.39748	0.38289			0
23/11/2018	CAD/ R On 16-September-19	11.38	P	Foreign Exchange Future	0.98278	1.03419			0
23/11/2018	CAD/ R On 16-September-19	11.39	C	Foreign Exchange Future	0.39479	0.38035			0
23/11/2018	CAD/ R On 16-September-19	11.39	P	Foreign Exchange Future	0.99009	1.04165			0
23/11/2018	CAD/ R On 16-September-19	11.40	C	Foreign Exchange Future	0.39213	0.37782			0
23/11/2018	CAD/ R On 16-September-19	11.40	P	Foreign Exchange Future	0.99743	1.04912			0
23/11/2018	CAD/ R On 13-December-19			Foreign Exchange Future	10.93330	10.86600			0
23/11/2018	CAD/ R On 13-December-19	11.53	C	Foreign Exchange Future	0.50229	0.48472			0
23/11/2018	CAD/ R On 13-December-19	11.53	P	Foreign Exchange Future	1.09899	1.14872			0
23/11/2018	CAD/ R On 13-December-19	11.54	C	Foreign Exchange Future	0.49948	0.48204			0
23/11/2018	CAD/ R On 13-December-19	11.54	P	Foreign Exchange Future	1.10618	1.15604			0
23/11/2018	CAD/ R On 13-December-19	11.55	C	Foreign Exchange Future	0.49669	0.47937			0
23/11/2018	CAD/ R On 13-December-19	11.55	P	Foreign Exchange Future	1.11339	1.16337			0
23/11/2018	CAD/ R On 16-March-20			Foreign Exchange Future	11.06720	10.99950			0
23/11/2018	CAD/ R On 16-March-20	11.68	C	Foreign Exchange Future	0.60076	0.57985			0
23/11/2018	CAD/ R On 16-March-20	11.68	P	Foreign Exchange Future	1.21356	1.26035			0
23/11/2018	CAD/ R On 16-March-20	11.69	C	Foreign Exchange Future	0.59787	0.57707			0
23/11/2018	CAD/ R On 16-March-20	11.69	P	Foreign Exchange Future	1.22067	1.26757			0
23/11/2018	CAD/ R On 16-March-20	11.70	C	Foreign Exchange Future	0.59499	0.57430			0
23/11/2018	CAD/ R On 16-March-20	11.70	P	Foreign Exchange Future	1.22779	1.27480			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	CF CANDO CAHF On 18-March-19			Can-Do Future	140.69000	130.01000			10,000
23/11/2018	CHF / R On 14-December-18			Foreign Exchange Future	13.97080	13.90080			1,366
23/11/2018	CHF / R On 14-December-18	13.20	C	Foreign Exchange Future	0.79250	0.73093			0
23/11/2018	CHF / R On 14-December-18	13.20	P	Foreign Exchange Future	0.02170	0.03013			0
23/11/2018	CHF / R On 14-December-18	13.21	C	Foreign Exchange Future	0.78296	0.72202			0
23/11/2018	CHF / R On 14-December-18	13.21	P	Foreign Exchange Future	0.02216	0.03122			0
23/11/2018	CHF / R On 14-December-18	13.22	C	Foreign Exchange Future	0.77343	0.71315			0
23/11/2018	CHF / R On 14-December-18	13.22	P	Foreign Exchange Future	0.02263	0.03235			0
23/11/2018	CHF / R On 18-March-19			Foreign Exchange Future	14.27270	14.20340			0
23/11/2018	CHF / R On 18-March-19	14.46	C	Foreign Exchange Future	0.44783	0.43200			0
23/11/2018	CHF / R On 18-March-19	14.46	P	Foreign Exchange Future	0.63513	0.68860			0
23/11/2018	CHF / R On 18-March-19	14.47	C	Foreign Exchange Future	0.44420	0.42856			0
23/11/2018	CHF / R On 18-March-19	14.47	P	Foreign Exchange Future	0.64150	0.69516			0
23/11/2018	CHF / R On 18-March-19	14.48	C	Foreign Exchange Future	0.44059	0.42515			0
23/11/2018	CHF / R On 18-March-19	14.48	P	Foreign Exchange Future	0.64789	0.70175			0
23/11/2018	CHF / R On 14-June-19			Foreign Exchange Future	14.55420	14.48490			150
23/11/2018	CHF / R On 14-June-19	14.72	C	Foreign Exchange Future	0.67724	0.65556			0
23/11/2018	CHF / R On 14-June-19	14.72	P	Foreign Exchange Future	0.84304	0.89066			0
23/11/2018	CHF / R On 14-June-19	14.73	C	Foreign Exchange Future	0.67350	0.65197			0
23/11/2018	CHF / R On 14-June-19	14.73	P	Foreign Exchange Future	0.84930	0.89707			0
23/11/2018	CHF / R On 14-June-19	14.74	C	Foreign Exchange Future	0.66978	0.64841			0
23/11/2018	CHF / R On 14-June-19	14.74	P	Foreign Exchange Future	0.85558	0.90351			0
23/11/2018	CHF / R On 16-September-19			Foreign Exchange Future	14.86530	14.79410			0
23/11/2018	CHF / R On 16-September-19	15.68	C	Foreign Exchange Future	0.68156	0.66181			0
23/11/2018	CHF / R On 16-September-19	15.68	P	Foreign Exchange Future	1.49626	1.54771			0
23/11/2018	CHF / R On 16-September-19	15.69	C	Foreign Exchange Future	0.67888	0.65923			0
23/11/2018	CHF / R On 16-September-19	15.69	P	Foreign Exchange Future	1.50358	1.55513			0
23/11/2018	CHF / R On 16-September-19	15.70	C	Foreign Exchange Future	0.67622	0.65665			0
23/11/2018	CHF / R On 16-September-19	15.70	P	Foreign Exchange Future	1.51092	1.56255			0
23/11/2018	CHF / R On 13-December-19			Foreign Exchange Future	15.15430	15.08070			0
23/11/2018	CHF / R On 13-December-19	15.95	C	Foreign Exchange Future	0.86040	0.83558			0
23/11/2018	CHF / R On 13-December-19	15.95	P	Foreign Exchange Future	1.65610	1.70488			0
23/11/2018	CHF / R On 13-December-19	15.96	C	Foreign Exchange Future	0.85760	0.83287			0
23/11/2018	CHF / R On 13-December-19	15.96	P	Foreign Exchange Future	1.66330	1.71217			0
23/11/2018	CHF / R On 13-December-19	15.97	C	Foreign Exchange Future	0.85482	0.83018			0
23/11/2018	CHF / R On 13-December-19	15.97	P	Foreign Exchange Future	1.67052	1.71948			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	CHF / R On 16-March-20			Foreign Exchange Future	15.77260	15.69650			0
23/11/2018	CHF / R On 16-March-20	16.62	C	Foreign Exchange Future	1.06781	1.03890			0
23/11/2018	CHF / R On 16-March-20	16.62	P	Foreign Exchange Future	1.91521	1.96240			0
23/11/2018	CHF / R On 16-March-20	16.63	C	Foreign Exchange Future	1.06500	1.03617			0
23/11/2018	CHF / R On 16-March-20	16.63	P	Foreign Exchange Future	1.92240	1.96967			0
23/11/2018	CHF / R On 16-March-20	16.64	C	Foreign Exchange Future	1.06221	1.03345			0
23/11/2018	CHF / R On 16-March-20	16.64	P	Foreign Exchange Future	1.92961	1.97695			0
23/11/2018	CNH / R On 14-December-18			Foreign Exchange Future	2.00290	1.99210			0
23/11/2018	CNH / R On 14-December-18	1.90	C	Foreign Exchange Future	0.10517	0.09595			0
23/11/2018	CNH / R On 14-December-18	1.90	P	Foreign Exchange Future	0.00227	0.00385			0
23/11/2018	CNH / R On 14-December-18	1.91	C	Foreign Exchange Future	0.09605	0.08723			0
23/11/2018	CNH / R On 14-December-18	1.91	P	Foreign Exchange Future	0.00315	0.00513			0
23/11/2018	CNH / R On 14-December-18	1.92	C	Foreign Exchange Future	0.08719	0.07884			0
23/11/2018	CNH / R On 14-December-18	1.92	P	Foreign Exchange Future	0.00429	0.00674			0
23/11/2018	CNH / R On 18-March-19			Foreign Exchange Future	2.02090	2.01020			0
23/11/2018	CNH / R On 18-March-19	2.08	C	Foreign Exchange Future	0.04699	0.04452			0
23/11/2018	CNH / R On 18-March-19	2.08	P	Foreign Exchange Future	0.10609	0.11432			0
23/11/2018	CNH / R On 18-March-19	2.09	C	Foreign Exchange Future	0.04399	0.04172			0
23/11/2018	CNH / R On 18-March-19	2.09	P	Foreign Exchange Future	0.11309	0.12152			0
23/11/2018	CNH / R On 18-March-19	2.10	C	Foreign Exchange Future	0.04118	0.03908			0
23/11/2018	CNH / R On 18-March-19	2.10	P	Foreign Exchange Future	0.12028	0.12888			0
23/11/2018	CNH / R On 14-June-19			Foreign Exchange Future	2.03930	2.02870			0
23/11/2018	CNH / R On 14-June-19	1.97	C	Foreign Exchange Future	0.12938	0.12359			0
23/11/2018	CNH / R On 14-June-19	1.97	P	Foreign Exchange Future	0.06008	0.06489			0
23/11/2018	CNH / R On 14-June-19	1.98	C	Foreign Exchange Future	0.12383	0.11827			0
23/11/2018	CNH / R On 14-June-19	1.98	P	Foreign Exchange Future	0.06453	0.06957			0
23/11/2018	CNH / R On 14-June-19	1.99	C	Foreign Exchange Future	0.11846	0.11313			0
23/11/2018	CNH / R On 14-June-19	1.99	P	Foreign Exchange Future	0.06916	0.07443			0
23/11/2018	DKK / R On 14-December-18			Foreign Exchange Future	2.12450	2.11940			140
23/11/2018	DKK / R On 14-December-18	2.08	C	Foreign Exchange Future	0.05847	0.05489			0
23/11/2018	DKK / R On 14-December-18	2.08	P	Foreign Exchange Future	0.01397	0.01549			0
23/11/2018	DKK / R On 14-December-18	2.09	C	Foreign Exchange Future	0.05112	0.04853			0
23/11/2018	DKK / R On 14-December-18	2.09	P	Foreign Exchange Future	0.01662	0.01913			0
23/11/2018	DKK / R On 14-December-18	2.10	C	Foreign Exchange Future	0.04418	0.04267			0
23/11/2018	DKK / R On 14-December-18	2.10	P	Foreign Exchange Future	0.01968	0.02327			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	DKK / R On 18-March-19			Foreign Exchange Future	2.16930	2.16400			0
23/11/2018	DKK / R On 18-March-19	2.24	C	Foreign Exchange Future	0.04794	0.04750			0
23/11/2018	DKK / R On 18-March-19	2.24	P	Foreign Exchange Future	0.11864	0.12350			0
23/11/2018	DKK / R On 18-March-19	2.25	C	Foreign Exchange Future	0.04511	0.04469			0
23/11/2018	DKK / R On 18-March-19	2.25	P	Foreign Exchange Future	0.12581	0.13069			0
23/11/2018	DKK / R On 18-March-19	2.26	C	Foreign Exchange Future	0.04244	0.04205			0
23/11/2018	DKK / R On 18-March-19	2.26	P	Foreign Exchange Future	0.13314	0.13805			0
23/11/2018	DKK / R On 14-June-19			Foreign Exchange Future	2.21130	2.20610			0
23/11/2018	DKK / R On 14-June-19	2.14	C	Foreign Exchange Future	0.13771	0.13541			0
23/11/2018	DKK / R On 14-June-19	2.14	P	Foreign Exchange Future	0.06641	0.06931			0
23/11/2018	DKK / R On 14-June-19	2.15	C	Foreign Exchange Future	0.13222	0.13005			0
23/11/2018	DKK / R On 14-June-19	2.15	P	Foreign Exchange Future	0.07092	0.07395			0
23/11/2018	DKK / R On 14-June-19	2.16	C	Foreign Exchange Future	0.12690	0.12486			0
23/11/2018	DKK / R On 14-June-19	2.16	P	Foreign Exchange Future	0.07560	0.07876			0
23/11/2018	DKK / R On 16-September-19			Foreign Exchange Future	2.25700	2.25190			0
23/11/2018	DKK / R On 16-September-19	2.38	C	Foreign Exchange Future	0.08827	0.08763			0
23/11/2018	DKK / R On 16-September-19	2.38	P	Foreign Exchange Future	0.21127	0.21573			0
23/11/2018	DKK / R On 16-September-19	2.39	C	Foreign Exchange Future	0.08555	0.08496			0
23/11/2018	DKK / R On 16-September-19	2.39	P	Foreign Exchange Future	0.21855	0.22306			0
23/11/2018	DKK / R On 16-September-19	2.40	C	Foreign Exchange Future	0.08292	0.08238			0
23/11/2018	DKK / R On 16-September-19	2.40	P	Foreign Exchange Future	0.22592	0.23048			0
23/11/2018	DKK / R On 13-December-19			Foreign Exchange Future	2.37850	2.37260			0
23/11/2018	DKK / R On 13-December-19	2.53	C	Foreign Exchange Future	0.11409	0.11343			0
23/11/2018	DKK / R On 13-December-19	2.53	P	Foreign Exchange Future	0.26559	0.27083			0
23/11/2018	DKK / R On 13-December-19	2.54	C	Foreign Exchange Future	0.11139	0.11080			0
23/11/2018	DKK / R On 13-December-19	2.54	P	Foreign Exchange Future	0.27289	0.27820			0
23/11/2018	DKK / R On 13-December-19	2.55	C	Foreign Exchange Future	0.10876	0.10824			0
23/11/2018	DKK / R On 13-December-19	2.55	P	Foreign Exchange Future	0.28026	0.28564			0
23/11/2018	DKK / R On 16-March-20			Foreign Exchange Future	2.42850	2.42280			0
23/11/2018	DKK / R On 16-March-20	2.60	C	Foreign Exchange Future	0.13487	0.13401			0
23/11/2018	DKK / R On 16-March-20	2.60	P	Foreign Exchange Future	0.30637	0.31121			0
23/11/2018	DKK / R On 16-March-20	2.61	C	Foreign Exchange Future	0.13219	0.13137			0
23/11/2018	DKK / R On 16-March-20	2.61	P	Foreign Exchange Future	0.31369	0.31857			0
23/11/2018	DKK / R On 16-March-20	2.62	C	Foreign Exchange Future	0.12957	0.12878			0
23/11/2018	DKK / R On 16-March-20	2.62	P	Foreign Exchange Future	0.32107	0.32598			0
23/11/2018	HK\$/R On 14-December-18			Foreign Exchange Future	1.77900	1.76430			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	HK\$/R On 14-December-18	1.56	C	Foreign Exchange Future	0.21925	0.20460			0
23/11/2018	HK\$/R On 14-December-18	1.56	P	Foreign Exchange Future	0.00025	0.00030			0
23/11/2018	HK\$/R On 14-December-18	1.57	C	Foreign Exchange Future	0.20933	0.19468			0
23/11/2018	HK\$/R On 14-December-18	1.57	P	Foreign Exchange Future	0.00033	0.00038			0
23/11/2018	HK\$/R On 14-December-18	1.58	C	Foreign Exchange Future	0.19942	0.18479			0
23/11/2018	HK\$/R On 14-December-18	1.58	P	Foreign Exchange Future	0.00042	0.00049			0
23/11/2018	HK\$/R On 18-March-19			Foreign Exchange Future	1.80360	1.78880			0
23/11/2018	HK\$/R On 18-March-19	1.78	C	Foreign Exchange Future	0.08093	0.07466			0
23/11/2018	HK\$/R On 18-March-19	1.78	P	Foreign Exchange Future	0.05733	0.06586			0
23/11/2018	HK\$/R On 18-March-19	1.79	C	Foreign Exchange Future	0.07613	0.07027			0
23/11/2018	HK\$/R On 18-March-19	1.79	P	Foreign Exchange Future	0.06253	0.07147			0
23/11/2018	HK\$/R On 18-March-19	1.80	C	Foreign Exchange Future	0.07158	0.06611			0
23/11/2018	HK\$/R On 18-March-19	1.80	P	Foreign Exchange Future	0.06798	0.07731			0
23/11/2018	HK\$/R On 14-June-19			Foreign Exchange Future	1.82560	1.81080			0
23/11/2018	HK\$/R On 14-June-19	1.75	C	Foreign Exchange Future	0.13262	0.12521			0
23/11/2018	HK\$/R On 14-June-19	1.75	P	Foreign Exchange Future	0.05702	0.06441			0
23/11/2018	HK\$/R On 14-June-19	1.76	C	Foreign Exchange Future	0.12721	0.12007			0
23/11/2018	HK\$/R On 14-June-19	1.76	P	Foreign Exchange Future	0.06161	0.06927			0
23/11/2018	HK\$/R On 14-June-19	1.77	C	Foreign Exchange Future	0.12200	0.11512			0
23/11/2018	HK\$/R On 14-June-19	1.77	P	Foreign Exchange Future	0.06640	0.07432			0
23/11/2018	KES / R On 14-December-18			Foreign Exchange Future	0.13550	0.13450			0
23/11/2018	KES / R On 18-March-19			Foreign Exchange Future	0.13520	0.13440			0
23/11/2018	KES / R On 14-June-19			Foreign Exchange Future	0.13470	0.13410			2,166
23/11/2018	NGN / R On 14-June-19			Foreign Exchange Future	0.04000	0.04000			0
23/11/2018	NOK/R On 14-December-18			Foreign Exchange Future	1.62330	1.62030			0
23/11/2018	NOK/R On 18-March-19			Foreign Exchange Future	1.64940	1.64640			0
23/11/2018	NOK/R On 14-June-19			Foreign Exchange Future	1.67370	1.67080			0
23/11/2018	NZ\$ / R On 14-December-18			Foreign Exchange Future	9.43430	9.38900			0
23/11/2018	NZ\$ / R On 14-December-18	8.92	C	Foreign Exchange Future	0.52147	0.47640			0
23/11/2018	NZ\$ / R On 14-December-18	8.92	P	Foreign Exchange Future	0.00717	0.00740			0
23/11/2018	NZ\$ / R On 14-December-18	8.93	C	Foreign Exchange Future	0.51175	0.46669			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	NZ\$ / R On 14-December-18	8.93	P	Foreign Exchange Future	0.00745	0.00769			0
23/11/2018	NZ\$ / R On 14-December-18	8.94	C	Foreign Exchange Future	0.50204	0.45699			0
23/11/2018	NZ\$ / R On 14-December-18	8.94	P	Foreign Exchange Future	0.00774	0.00799			0
23/11/2018	NZ\$ / R On 18-March-19			Foreign Exchange Future	9.55780	9.51250			0
23/11/2018	NZ\$ / R On 18-March-19	9.52	C	Foreign Exchange Future	0.30550	0.28552			0
23/11/2018	NZ\$ / R On 18-March-19	9.52	P	Foreign Exchange Future	0.26770	0.29302			0
23/11/2018	NZ\$ / R On 18-March-19	9.53	C	Foreign Exchange Future	0.30068	0.28132			0
23/11/2018	NZ\$ / R On 18-March-19	9.53	P	Foreign Exchange Future	0.27288	0.29882			0
23/11/2018	NZ\$ / R On 18-March-19	9.54	C	Foreign Exchange Future	0.29592	0.27718			0
23/11/2018	NZ\$ / R On 18-March-19	9.54	P	Foreign Exchange Future	0.27812	0.30468			0
23/11/2018	NZ\$ / R On 14-June-19			Foreign Exchange Future	9.67620	9.63090			0
23/11/2018	NZ\$ / R On 14-June-19	9.91	C	Foreign Exchange Future	0.31323	0.29795			0
23/11/2018	NZ\$ / R On 14-June-19	9.91	P	Foreign Exchange Future	0.54703	0.57705			0
23/11/2018	NZ\$ / R On 14-June-19	9.92	C	Foreign Exchange Future	0.30993	0.29481			0
23/11/2018	NZ\$ / R On 14-June-19	9.92	P	Foreign Exchange Future	0.55373	0.58391			0
23/11/2018	NZ\$ / R On 14-June-19	9.93	C	Foreign Exchange Future	0.30665	0.29170			0
23/11/2018	NZ\$ / R On 14-June-19	9.93	P	Foreign Exchange Future	0.56045	0.59080			0
23/11/2018	NZ\$ / R On 16-September-19			Foreign Exchange Future	9.80580	9.75880			0
23/11/2018	NZ\$ / R On 16-September-19	9.84	C	Foreign Exchange Future	0.50226	0.48348			0
23/11/2018	NZ\$ / R On 16-September-19	9.84	P	Foreign Exchange Future	0.53646	0.56468			0
23/11/2018	NZ\$ / R On 16-September-19	9.85	C	Foreign Exchange Future	0.49823	0.47961			0
23/11/2018	NZ\$ / R On 16-September-19	9.85	P	Foreign Exchange Future	0.54243	0.57081			0
23/11/2018	NZ\$ / R On 16-September-19	9.86	C	Foreign Exchange Future	0.49423	0.47576			0
23/11/2018	NZ\$ / R On 16-September-19	9.86	P	Foreign Exchange Future	0.54843	0.57696			0
23/11/2018	NZ\$ / R On 13-December-19			Foreign Exchange Future	10.28650	10.23300			0
23/11/2018	NZ\$ / R On 13-December-19	10.34	C	Foreign Exchange Future	0.63606	0.61608			0
23/11/2018	NZ\$ / R On 13-December-19	10.34	P	Foreign Exchange Future	0.68956	0.72308			0
23/11/2018	NZ\$ / R On 13-December-19	10.35	C	Foreign Exchange Future	0.63221	0.61236			0
23/11/2018	NZ\$ / R On 13-December-19	10.35	P	Foreign Exchange Future	0.69571	0.72936			0
23/11/2018	NZ\$ / R On 13-December-19	10.36	C	Foreign Exchange Future	0.62838	0.60866			0
23/11/2018	NZ\$ / R On 13-December-19	10.36	P	Foreign Exchange Future	0.70188	0.73566			0
23/11/2018	NZ\$ / R On 16-March-20			Foreign Exchange Future	10.42920	10.37180			0
23/11/2018	NZ\$ / R On 16-March-20	10.51	C	Foreign Exchange Future	0.73614	0.71340			0
23/11/2018	NZ\$ / R On 16-March-20	10.51	P	Foreign Exchange Future	0.81694	0.85160			0
23/11/2018	NZ\$ / R On 16-March-20	10.52	C	Foreign Exchange Future	0.73234	0.70970			0
23/11/2018	NZ\$ / R On 16-March-20	10.52	P	Foreign Exchange Future	0.82314	0.85790			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	NZ\$ / R On 16-March-20	10.53	C	Foreign Exchange Future	0.72855	0.70603			0
23/11/2018	NZ\$ / R On 16-March-20	10.53	P	Foreign Exchange Future	0.82935	0.86423			0
23/11/2018	PULA / R On 14-December-18			Foreign Exchange Future	1.31590	1.30760			0
23/11/2018	PULA / R On 14-December-18	1.25	C	Foreign Exchange Future	0.06590	0.05760			0
23/11/2018	PULA / R On 14-December-18	1.25	P	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 14-December-18	1.26	C	Foreign Exchange Future	0.05590	0.04760			0
23/11/2018	PULA / R On 14-December-18	1.26	P	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 14-December-18	1.27	C	Foreign Exchange Future	0.04590	0.03760			0
23/11/2018	PULA / R On 14-December-18	1.27	P	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 18-March-19			Foreign Exchange Future	1.32340	1.31170			0
23/11/2018	PULA / R On 18-March-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 18-March-19	1.33	P	Foreign Exchange Future	0.00660	0.01830			0
23/11/2018	PULA / R On 18-March-19	1.34	C	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 18-March-19	1.34	P	Foreign Exchange Future	0.01660	0.02830			0
23/11/2018	PULA / R On 18-March-19	1.35	C	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 18-March-19	1.35	P	Foreign Exchange Future	0.02660	0.03830			0
23/11/2018	PULA / R On 14-June-19			Foreign Exchange Future	1.32920	1.31570			0
23/11/2018	PULA / R On 14-June-19	1.31	C	Foreign Exchange Future	0.01920	0.00570			0
23/11/2018	PULA / R On 14-June-19	1.31	P	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 14-June-19	1.32	C	Foreign Exchange Future	0.00920	0.00000			0
23/11/2018	PULA / R On 14-June-19	1.32	P	Foreign Exchange Future	0.00000	0.00430			0
23/11/2018	PULA / R On 14-June-19	1.33	C	Foreign Exchange Future	0.00000	0.00000			0
23/11/2018	PULA / R On 14-June-19	1.33	P	Foreign Exchange Future	0.00080	0.01430			0
23/11/2018	QUANTO £ / \$ On 14-December-18			Foreign Exchange Future	1.28380	1.28860			250
23/11/2018	QUANTO € / \$ On 14-December-18			Foreign Exchange Future	1.13610	1.14200			50
23/11/2018	QUANTO € / \$ On 18-March-19			Foreign Exchange Future	1.14610	1.15210			0
23/11/2018	QUANTO € / \$ On 14-June-19			Foreign Exchange Future	1.15510	1.16120			0
23/11/2018	R / ¥EN On 14-December-18			Foreign Exchange Future	8.09910	8.16770	0.12307	0.99676	0
23/11/2018	R / ¥EN On 14-December-18	7.81	C	Foreign Exchange Future	0.33971	0.40408	0.12307	0.04181	0
23/11/2018	R / ¥EN On 14-December-18	7.81	P	Foreign Exchange Future	0.05061	0.04638	0.12307	0.00623	0
23/11/2018	R / ¥EN On 14-December-18	7.82	C	Foreign Exchange Future	0.33175	0.39586	0.12307	0.04083	0
23/11/2018	R / ¥EN On 14-December-18	7.82	P	Foreign Exchange Future	0.05265	0.04816	0.12307	0.00648	0
23/11/2018	R / ¥EN On 14-December-18	7.83	C	Foreign Exchange Future	0.32387	0.38771	0.12307	0.03986	0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	R / ¥EN On 14-December-18	7.83	P	Foreign Exchange Future	0.05477	0.05001	0.12307	0.00674	0
23/11/2018	SGD / R On 14-December-18			Foreign Exchange Future	10.12150	10.05750			0
23/11/2018	SGD / R On 14-December-18	9.36	C	Foreign Exchange Future	0.76623	0.70311			0
23/11/2018	SGD / R On 14-December-18	9.36	P	Foreign Exchange Future	0.00473	0.00561			0
23/11/2018	SGD / R On 14-December-18	9.37	C	Foreign Exchange Future	0.75636	0.69327			0
23/11/2018	SGD / R On 14-December-18	9.37	P	Foreign Exchange Future	0.00486	0.00577			0
23/11/2018	SGD / R On 14-December-18	9.38	C	Foreign Exchange Future	0.74649	0.68343			0
23/11/2018	SGD / R On 14-December-18	9.38	P	Foreign Exchange Future	0.00499	0.00593			0
23/11/2018	SGD / R On 18-March-19			Foreign Exchange Future	10.26200	10.19810			0
23/11/2018	SGD / R On 18-March-19	10.33	C	Foreign Exchange Future	0.31404	0.29322			0
23/11/2018	SGD / R On 18-March-19	10.33	P	Foreign Exchange Future	0.38204	0.42512			0
23/11/2018	SGD / R On 18-March-19	10.34	C	Foreign Exchange Future	0.31007	0.28954			0
23/11/2018	SGD / R On 18-March-19	10.34	P	Foreign Exchange Future	0.38807	0.43144			0
23/11/2018	SGD / R On 18-March-19	10.35	C	Foreign Exchange Future	0.30614	0.28590			0
23/11/2018	SGD / R On 18-March-19	10.35	P	Foreign Exchange Future	0.39414	0.43780			0
23/11/2018	SGD / R On 14-June-19			Foreign Exchange Future	10.39830	10.33440			0
23/11/2018	SGD / R On 14-June-19	9.99	C	Foreign Exchange Future	0.67918	0.64329			0
23/11/2018	SGD / R On 14-June-19	9.99	P	Foreign Exchange Future	0.27088	0.29889			0
23/11/2018	SGD / R On 14-June-19	10.00	C	Foreign Exchange Future	0.67337	0.63775			0
23/11/2018	SGD / R On 14-June-19	10.00	P	Foreign Exchange Future	0.27507	0.30335			0
23/11/2018	SGD / R On 14-June-19	10.01	C	Foreign Exchange Future	0.66759	0.63225			0
23/11/2018	SGD / R On 14-June-19	10.01	P	Foreign Exchange Future	0.27929	0.30785			0
23/11/2018	TRY / R On 14-December-18			Foreign Exchange Future	2.60690	2.58490			0
23/11/2018	TRY / R On 14-December-18	2.96	C	Foreign Exchange Future	0.00188	0.00206			0
23/11/2018	TRY / R On 14-December-18	2.96	P	Foreign Exchange Future	0.35498	0.37716			0
23/11/2018	TRY / R On 14-December-18	2.97	C	Foreign Exchange Future	0.00177	0.00194			0
23/11/2018	TRY / R On 14-December-18	2.97	P	Foreign Exchange Future	0.36487	0.38704			0
23/11/2018	TRY / R On 14-December-18	2.98	C	Foreign Exchange Future	0.00167	0.00183			0
23/11/2018	TRY / R On 14-December-18	2.98	P	Foreign Exchange Future	0.37477	0.39693			0
23/11/2018	TRY / R On 18-March-19			Foreign Exchange Future	2.50450	2.47990			0
23/11/2018	TRY / R On 18-March-19	2.72	C	Foreign Exchange Future	0.04510	0.04124			0
23/11/2018	TRY / R On 18-March-19	2.72	P	Foreign Exchange Future	0.26060	0.28134			0
23/11/2018	TRY / R On 18-March-19	2.73	C	Foreign Exchange Future	0.04315	0.03947			0
23/11/2018	TRY / R On 18-March-19	2.73	P	Foreign Exchange Future	0.26865	0.28957			0
23/11/2018	TRY / R On 18-March-19	2.74	C	Foreign Exchange Future	0.04128	0.03778			0
23/11/2018	TRY / R On 18-March-19	2.74	P	Foreign Exchange Future	0.27678	0.29788			0

Date	Contract Details	Strike	Call/ Put	Product	MTM Price	Previous Day's Closing Price	Spot Rate	ZAR Converted Amount	Open Interest
23/11/2018	TRY / R On 14-June-19			Foreign Exchange Future	2.41600	2.39180			0
23/11/2018	TRY / R On 14-June-19	3.52	C	Foreign Exchange Future	0.00495	0.00419			0
23/11/2018	TRY / R On 14-June-19	3.52	P	Foreign Exchange Future	1.10895	1.13239			0
23/11/2018	TRY / R On 14-June-19	3.53	C	Foreign Exchange Future	0.00477	0.00403			0
23/11/2018	TRY / R On 14-June-19	3.53	P	Foreign Exchange Future	1.11877	1.14223			0
23/11/2018	TRY / R On 14-June-19	3.54	C	Foreign Exchange Future	0.00459	0.00387			0
23/11/2018	TRY / R On 14-June-19	3.54	P	Foreign Exchange Future	1.12859	1.15207			0
23/11/2018	ZMW / R On 14-December-18			Foreign Exchange Future	1.17720	1.17720			0
23/11/2018	ZMW / R On 18-March-19			Foreign Exchange Future	1.09950	1.09950			0
23/11/2018	ZMW / R On 14-June-19			Foreign Exchange Future	1.05110	1.05110			0
Futures Open Interest								1,661,096.00	
Options Open Interest								9,117,759.00	
Total								10,778,855.00	