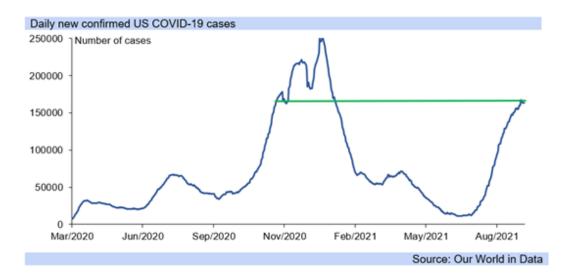


Rand note: the rand strengthens towards R14.00/USD, at R14.25/USD today, as the growing COVID-19 third wave in the US continues to negatively impact its economic data, potentially reducing the speed of tapering

Expected C	ase: Exc	hange R	ate foreca	asts									
		20	21			20	22		2023				
	Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22	Q1.23	Q2.23	Q3.23	Q4.23	
USD/ZAR	14.96	14.13	14.55	14.45	14.45	14.85	15.15	14.75	14.55	14.95	15.35	14.85	
GBP/ZAR	20.63	19.75	19.87	20.00	20.66	21.53	22.42	22.34	21.53	21.68	21.95	21.24	
EUR/ZAR	18.03	17.03	17.36	17.48	17.70	18.27	18.86	18.59	18.19	18.69	19.19	18.56	
ZAR/JPY	7.09	7.75	7.52	7.40	7.27	7.00	6.86	7.05	7.22	7.16	6.97	7.21	
CHFZAR	16.52	15.51	15.79	15.75	15.80	16.16	16.55	16.16	15.99	16.43	16.87	16.32	
AUDZAR	11.56	10.88	11.06	11.34	11.56	11.88	12.12	11.80	11.35	11.66	11.97	11.58	
GBP/USD	1.38	1.40	1.37	1.38	1.43	1.45	1.48	1.51	1.48	1.45	1.43	1.43	
EUR/USD	1.21	1.21	1.19	1.21	1.23	1.23	1.25	1.26	1.25	1.25	1.25	1.25	
USD/JPY	106	109	109	107	105	104	104	104	106	107	107	107	
								Note	average	s, Source	e: Investe	ec, Iress	

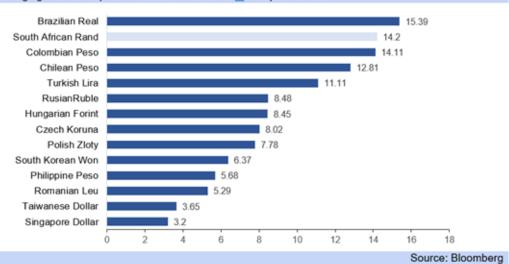




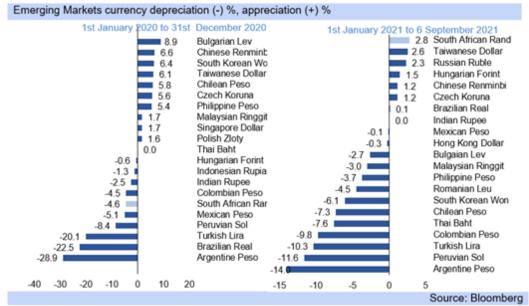
Source: Our World in Data

United States daily confirmed COVID-19 deaths, seven day rolling average 4500 Number of cases 4000 3500 3000 2500 2000 1500 1000 500 Mar/2020 Jul/2020 Oct/2020 Jan/2021 Apr/2021 Aug/2021

Emerging Markets Implied Volatilities - values as at 6 September 2021







- The US continues to see a marked rise in its third wave of COVID-19 infections which is having a negative impact on consumer sentiment as well as market expectations for the rapidity of QE tapering, which previously was strongly anticipated for November even.
- The Fed Chair's comments on a dovish tapering process are increasingly being heard by the markets, after his Jackson Hole address, as key economic data readings continue to show a propensity to disappoint on the downside while the third wave builds.
- Deaths too are surging across the US as the delta variant spreads rapidly, with just over half of the population vaccinated, and hard-line anti vaxxers persisting in still significant numbers, while Dr Fauci highlights a number of new variants of interest have emerged.
- New variants of interest include mu, which has been identified to have some similar characteristics as the delta variant, but the mu variant possibly may be able to surpass certain antibodies and so some vaccines. It has been found in around forty countries so far.
- A variant of interest has the potential to do more harm than the strain it mutated from, with four others also of interest, eta, iota, kappa and lambda. The spread of delta through the US has already negatively impacted confidence measures, with worries over its growth outlook.
- A tightening of lockdown restrictions is still not widely expected, in the face of strong antilockdown sentiment in the US. The Fed is likely to remain in no hurry to cause substantial QE reduction given the uncertainty, with its dovish approach having sparked some risk taking.
- In particular, the Fed watches financial market sentiment, and if this starts to flag and turn significantly negative, it could also add to the FOMC's caution in reducing QE. The third wave of deaths and cases has not yet peaked, and risks worsening substantially.



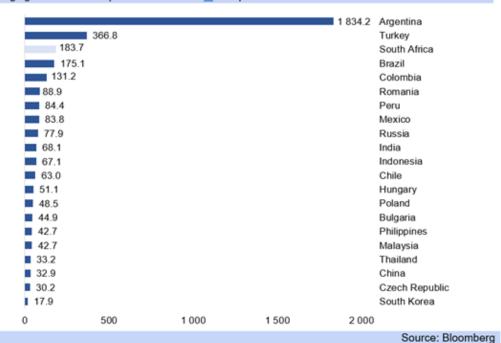
- The seven-day rolling average of new US COVID-19 deaths is seven times higher than at the start of the third wave and still growing on the rapid rise in COVID-19 underway. There is evidence of some weakening in some areas of the US economy as COVID-19 cases climb.
- The rand currently averages R14.64/USD and is on track to average R14.55/USD for the quarter, if not slightly stronger, as the rand continues to attempt to pull towards R14.00/USD. US economic data releases will continue to remain key.

Please scroll down to the second section below



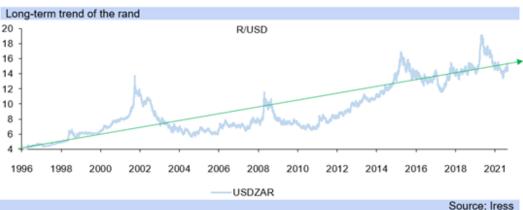


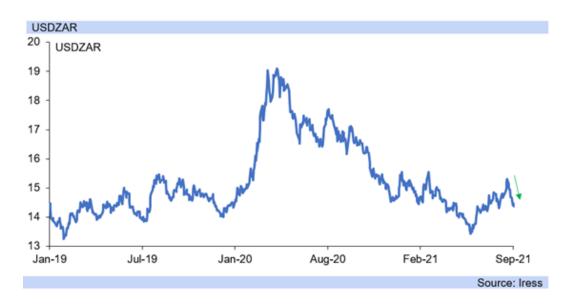
Emerging Markets CDS Spreads - values as at 6 September 2021



Local currency long-term sovereign debt credit ratings vs. government (net) debt as % GDP B-BB-Ratings 80 70 BB 60 BB+ 50 BBB-40 BBB 30 BBB+ 20 A-10 1993/94 2017/18 1997/98 2001/02 2005/06 2009/10 2013/14 2021/22 Net Debt/GDP national treasury projections (LHS) Fitch Local Net Debt/GDP (LHS) -Moody's local -S&P local Moody's foreign S&P foreign -Fitch foreign Source: Credit rating agencies, National treasury, Bloomberg







- Domestically, with the courts requiring the municipal elections to go ahead around the end
 of October, start of November, what is traditionally a calm period for the rand, when the
 rand typically sees some strength, could instead be one of higher volatility.
- This would particularly be the case if electioneering got very heated, with already a reported pro-Zuma march in Durban this weekend at the student level and dispersed by the police, and some of the mobilisers arrested.
- Coming after the destructive unrest in July, these events negatively impact sentiment, and have the potential to do so much more severely, as electioneering political parties, particularly the radical ones do not worry over negatively affecting business and investor confidence.



- September is typically a period for global financial markets where risk-off can subside, and while some churn is evident, risk-taking can start to pick up, and further dovish comments from the Fed would support this.
- However, SA also sees the MTBPS in early November, and with the damage to the fiscus from the lockdown restrictions on economic activity, along with the additional spending after the riots, and ongoing aid to SOEs, the land bank etc. risk to fiscal consolidation remains.
- There is also ratings risks as well, with the agencies due to review SA's ratings post the MTBPS and two of the three key agencies still have SA on a negative outlook. For many reasons, the rand would face headwinds in convincingly piercing R14.00/USD.
- Instead, the domestic currency is likely to remain above R14.00/USD for the remainder of
 this year, unless the FOMC becomes very clear in communicating that QE tapering is
 unlikely this year, and even early next year, and that it will then be very gradual.
- Absent this, and with other EM currencies tightening interest rates, the rand will be at risk
 of weakness next year. The long-term trend of the rand is also one of weakness, with weak
 growth, lack of substantial fiscal consolidation and structural reforms key issues.
- If the SARB hikes interest rates by more than expected this will support the domestic currency, but it will continue to remain volatile, with SA seeing little to materially boost economic growth, such as change in mining legislation to heavily support exploration.



Economi	c Scenarios: note interes	st rate hikes	pushed of	out in exp	ected ca	se							
		Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22				
Extreme	USD/Rand (average)	14.96	14.13	13.50	13.20	13.00	12.90	12.80	12.70				
Up case	Repo rate (end rate)	3.50	3.50	3.25	3.25	3.25	3.25	3.25	3.25				
1%	Impact of Covid-19 pandemic very rapidly resolved - economic growth of 3-5%, then 5-7% for SA. Good												
	governance, growth-creat individuals obtain title dee growth, substantial FDI in 2000s). Strong global growth	ds in EWC -	no national	alisation. nsolidatio	High busir n (govern	ness confi ment deb	dence and t falls bad	d fixed inv	restment ratios of				
Up case		Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3,22	Q4.22				
2%	USD/Rand (average)	14.96	14.13	13.70	13.50	13.30	13.40	13.20	13.00				
270		3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50				
	Repo rate (end rate) Quick rebound from Covi												
	strong fiscal consolidation quickly returns to trend g unused, labour tenants' a not have a negative effect	growth. Limite nd governme	ed impact ent land (ir	of expro	priation w	thout con	npensatio	n) to aba	ndoned,				
		Q1,21	Q2,21	Q3.21	Q4,21	Q1.22	Q2.22	Q3,22	Q4.22				
Base	USD/Rand (average)	14.96	14.13	14.55	14.35	14.45	14.85	15.15	14.75				
case	Repo rate (end rate)	3.50	3.50	3.50	3.50	3.50	3.50	3.75	3.75				
48%	Recovery from the sharp monetary and other polic then improves. Expropria the economy or on market consolidation (debt to GD)	y supports to tion of private et sentiment.	growth a e sector pr SA remain	nd financ operty is	ial market limited and	s occur a d does no	nd risk se t have a n	entiment s legative in	stabilises mpact on				
		Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22				
Lite	USD/Rand (average)	14.96	14.13	15.15	15.50	16.00	16.65	16.90	17.00				
	Repo rate (end rate)	3.50	3.50	3.75	3.75	4.00	4.00	4.25	4.25				
Down	The international environ												
case 43%	its debt projections stabi foreign currency. Recess compensation, with som weakness, significant lo ultimately occurs, preven	lise and falls sion occurs. E ne negative i ad shedding	into single expropriate mpact on and wea	e B credi ion of sor the eco ak investr	t ratings f me private nomy. Bu ment grov	rom all the commerci siness co	ree agen cial secto infidence	r property depresse	vithout ed, rand				
		Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22				
Severe	USD/Rand (average)	14.96	14.13	15.65	16.40	17.00	17.50	18.00	18.50				
down	Repo rate (end rate)	3.50	3.50	4.00	4.00	4.50	4.50	5.00	5.00				
0000	Lengthy global recession,												
case 6%	domestically and interna private sector property (t agencies, with further rati	itle deeds no	t transfer	red to ind	ividuals).	SA rated	single B 1	from all ti	hree key				
	private sector property (t agencies, with further rati government finances dete borrows from increasingly	itle deeds no ing downgrad eriorate (debt wider source	t transfer es eventu projection es as it sinl	red to ind ally occur is elevate is deeper	ividuals). ring into C even furth	SA rated CC grade er - fail to	single B I and lowe ever stab	from all ther to D (de dise. Gov	ree key fault) as ernment				
	private sector property (t agencies, with further rati government finances dete	itle deeds no ing downgrad eriorate (debt wider source	t transfer es eventu projection es as it sinl	red to ind ally occur is elevate is deeper	ividuals). ring into C even furth into a deb	SA rated CC grade er - fail to	single B to and lowe ever stab entually in	from all ther to D (de illise. Gov clude wid	hree key fault) as rernment lespread				



Lite Down (Case: Ex	change R	tate forec	asts								
	2021						22		2023			
	Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22	Q1.23	Q2.23	Q3.23	Q4.23
USD/ZAR	14.96	14.13	15.15	15.50	16.00	16.65	16.90	17.00	17.50	17.60	17.50	17.20
GBP/ZAR	20.63	19.75	20.69	21.46	22.88	24.14	25.01	25.75	25.90	25.52	25.03	24.60
EUR/ZAR	18.03	17.03	18.07	18.76	19.60	20.48	21.04	21.42	21.88	22.00	21.88	21.50
ZAR/JPY	7.09	7.75	7.23	6.90	6.56	6.25	6.15	6.12	6.00	6.08	6.11	6.22
CHFZAR	16.52	15.51	16.45	16.90	17.50	18.12	18.46	18.63	19.23	19.34	19.23	18.90
AUDZAR	11.56	10.88	11.52	12.17	12.80	13.32	13.52	13.60	13.65	13.73	13.65	13.42
GBP/USD	1.38	1.40	1.37	1.38	1.43	1.45	1.48	1.51	1.48	1.45	1.43	1.43
EUR/USD	1.21	1.21	1.19	1.21	1.23	1.23	1.25	1.26	1.25	1.25	1.25	1.25
USD/JPY	106	109	109	107	105	104	104	104	106	107	107	107
								Note: av	rerages,	Source:	Investe	c, Iress

Up Case: E	xchange	Rate for	ecasts										
		20	21			20	22		2023				
	Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22	Q1.23	Q2.23	Q3.23	Q4.23	
USD/ZAR	14.96	14.13	13.70	13.50	13.30	13.40	13.20	13.00	12.80	12.60	12.55	12.30	
GBP/ZAR	20.63	19.75	18.71	18.69	19.02	19.43	19.54	19.69	18.94	18.27	17.95	17.59	
EUR/ZAR	18.03	17.03	16.34	16.34	16.29	16.48	16.43	16.38	16.00	15.75	15.69	15.38	
ZAR/JPY	7.09	7.75	7.99	7.93	7.89	7.76	7.88	8.00	8.20	8.49	8.53	8.70	
CHFZAR	16.52	15.51	14.87	14.72	14.55	14.59	14.42	14.24	14.07	13.85	13.79	13.52	
AUDZAR	11.56	10.88	10.42	10.60	10.64	10.72	10.56	10.40	9.98	9.83	9.79	9.59	
GBP/USD	1.38	1.40	1.37	1.38	1.43	1.45	1.48	1.51	1.48	1.45	1.43	1.43	
EUR/USD	1.21	1.21	1.19	1.21	1.23	1.23	1.25	1.26	1.25	1.25	1.25	1.25	
USD/JPY	106	109	109	107	105	104	104	104	106	107	107	107	
								Note	average	s Source	e: Investe	ac Iress	

	Extreme Up Case: Exchange Rate forecasts 2021						2022				2023				
	Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22	Q1.23	Q2.23	Q3.23	Q4.23			
USD/ZAR	14.96	14.13	13.50	13.20	13.00	12.90	12.80	12.70	12.50	12.30	12.15	12.00			
GBP/ZAR	20.63	19.75	18.43	18.27	18.59	18.70	18.94	19.24	18.50	17.84	17.37	17.16			
EUR/ZAR	18.03	17.03	16.11	15.97	15.93	15.87	15.94	16.00	15.63	15.38	15.19	15.00			
ZAR/JPY	7.09	7.75	8.11	8.11	8.08	8.06	8.13	8.19	8.40	8.70	8.81	8.92			
CHFZAR	16.52	15.51	14.65	14.39	14.22	14.04	13.98	13.91	13.74	13.52	13.35	13.19			
AUDZAR	11.56	10.88	10.27	10.36	10.40	10.32	10.24	10.16	9.75	9.59	9.48	9.36			
GBP/USD	1.38	1.40	1.37	1.38	1.43	1.45	1.48	1.51	1.48	1.45	1.43	1.43			
EUR/USD	1.21	1.21	1.19	1.21	1.23	1.23	1.25	1.26	1.25	1.25	1.25	1.25			
USD/JPY	106	109	109	107	105	104	104	104	106	107	107	107			
								Note	averages	s, Source	e: Investe	c, Ires			



Severe Dov	vn Case:	Exchang	e Rate fo	orecasts									
	2021						22		2023				
	Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22	Q1.23	Q2.23	Q3.23	Q4.23	
USD/ZAR	14.96	14.13	15.65	16.40	17.00	17.50	18.00	18.50	18.70	19.20	19.55	19.70	
GBP/ZAR	20.63	19.75	21.37	22.70	24.31	25.37	26.64	28.02	27.68	27.84	27.96	28.17	
EUR/ZAR	18.03	17.03	18.67	19.84	20.83	21.53	22.41	23.31	23.38	24.00	24.44	24.63	
ZAR/JPY	7.09	7.75	7.00	6.52	6.18	5.94	5.78	5.62	5.61	5.57	5.47	5.43	
CHFZAR	16.52	15.51	16.99	17.88	18.59	19.05	19.66	20.27	20.55	21.10	21.48	21.65	
AUDZAR	11.56	10.88	11.90	12.87	13.60	14.00	14.40	14.80	14.59	14.98	15.25	15.37	
GBP/USD	1.38	1.40	1.37	1.38	1.43	1.45	1.48	1.51	1.48	1.45	1.43	1.43	
EUR/USD	1.21	1.21	1.19	1.21	1.23	1.23	1.25	1.26	1.25	1.25	1.25	1.25	
USD/JPY	106	109	109	107	105	104	104	104	106	107	107	107	
								Note	: average	s, Source	e: Investe	ec, Iress	