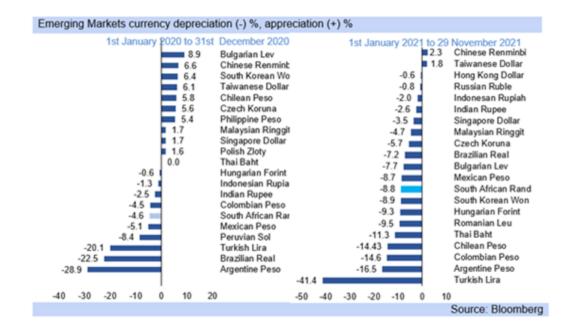
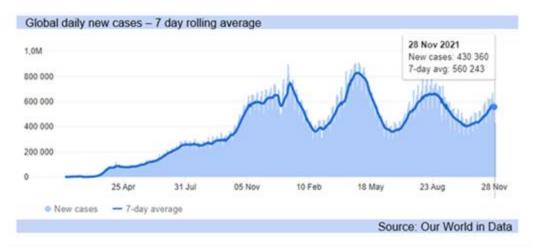


Monday 29 November 2021

Rand note: rand pulls back from weaker levels on President Ramaphosa's speech and the possibility that the Omicron variant may cause less severe symptoms than the delta variant

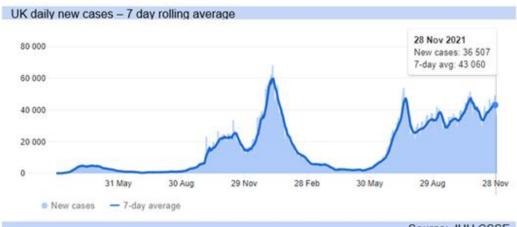








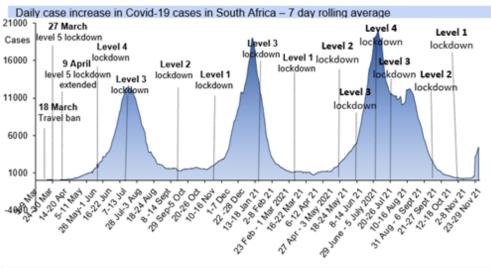
Source: Our World in Data



Source: JHU CSSE



Source: National Department of Health



- The rand strengthened to R16.07/USD today, from R16.37/USD on Friday as news of the Omicron variant broke widely and travel bans were instituted against SA from many advanced economies on concern over the potential high contagion of the new variant Omicron.
- However, Dr. Coetzee, chair of South African Medical Association and a member of the Ministerial Advisory Committee on Vaccine, is reported to have noted very mild symptoms so far with the new variant "which did not fit in the clinical picture" of the delta variant.
- "The most predominant clinical complaint is severe fatigue for one or two days. With them, the headache and the body aches and pain." The Omicron variant is currently seen as potentially much milder than the delta variant, with patients able to be treated at home.
- However, with Omicron (first identified in Southern Africa) declared a variant of concern on Friday by the World Health Organisation (WHO), financial markets reacted negatively to the news, although today the knee jerk reaction has subsided somewhat.
- In last night's address to the nation President Ramaphosa confirmed that "(i)f cases continue to climb, we can expect to enter a fourth wave of infections within the next few weeks, if not sooner." Overall he took a sensible approach, without any increase in lockdown levels.
- The rand gained some cheer from the speech, with the President emphasizing that "we already have the tools that we need to protect ourselves against it (the new Omicron variant of COVID-19)".
- Furthermore, "we are still not sure exactly how it will behave going forward", "(w)e know enough about the variant to know what we need to do to reduce transmission and to protect ourselves against severe disease and death."



- However, the rand was already at close to R15.90/USD before the news broke widely on Omicron, and had indeed breached R15.00/USD ahead of the FOMC meeting in early November on QE tapering expectations.
- The rand is still at risk however and will remain highly volatile. Non-farm payrolls data out on Friday and a strong number will boost market expectations of quicker QE tapering, although the global increase in COVID-19 infections, particularly in the US, will be of FOMC concern.

Please scroll down to the second section below



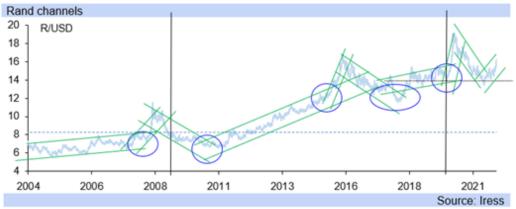
	c Scenarios: note interes	it rate nikes	pusnea o	out in exp	ected ca	se						
		Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22			
Extreme	USD/Rand (average)	14.96	14.13	14.64	13.80	13.30	13.00	12.90	12.80			
Up case	Repo rate (end rate)	3.50	3.50	3.50	3.25	3.25	3.25	3.25	3.25			
1%	Impact of Covid-19 pande											
	governance, growth-creat individuals obtain title dee growth, substantial FDI in 2000s). Strong global grow	ds in EWC -	no nationa fiscal co	alisation. nsolidatio	High busin n (govern	ness confi ment deb	dence and falls bac	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	14.64	14.00	13.50	13.40	13.20	13.00			
2.70	Repo rate (end rate)	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.75			
	Quick rebound from Covi	CONTRACTOR OF STREET										
	worked down, No further of strong fiscal consolidation quickly returns to trend g unused, labour tenants' a not have a negative effect	(governmen rowth, Limite nd governme	t debt proj ed impact ent land (in	of exprop dividuals	priation wi are new o	tially). Glo thout con	bal risk-o npensatio	n, global n) to aba	demand indoned,			
		Q1.21	Q2.21	Q3.21	Q4.21	Q1.22	Q2.22	Q3.22	Q4.22			
Base	USD/Rand (average)	14.96	14.13	14.64	15.40	15.25	15.45	15.70	15.50			
case	Repo rate (end rate)	3.50	3.50	3.50	3.75	4.00	4.00	4.25	4.50			
48%	Recovery from the sharp global economic slowdown by 2024 in real terms— sufficient global and domestic											
	monetary and other police											
	monetary and other polici then improves. Expropria the economy or on marke consolidation (debt to GD	tion of private t sentiment.	sector pr SA remain	operty is	limited and	d does no	t have a n	egative in	mpact on			
	then improves. Expropria the economy or on market	tion of private t sentiment.	sector pr SA remain	operty is	limited and	d does no	t have a n	egative in	mpact on			
Lite	then improves. Expropria the economy or on market	tion of private t sentiment. P stabilisation	SA remain n) occurs.	operty is as in the I	limited and BB catego	d does no ry rating l	t have a n bracket fo	egative in r Moody's	mpact on s – fiscal			
	then improves. Expropria the economy or on marke consolidation (debt to GD USD/Rand (average) Repo rate (end rate)	tion of private it sentiment. P stabilisation Q1.21 14.96 3.50	SA remain n) occurs. Q2.21 14.13 3.50	Q3.21 14.64 3.50	Q4.21 15.50 3.75	Q1.22 16.00 4.00	Q2.22 16.65 4.25	Q3.22 16.90 4.50	mpact on s – fiscal Q4.22 17.00 4.75			
(domestic) Down	then improves. Expropria the economy or on marke consolidation (debt to GD USD/Rand (average) Reporate (end rate) The international environment	tion of private st sentiment. P stabilisation Q1.21 14.96 3.50 ment (including	Q2.21 14.13 3.50 ng risk ser	Q3.21 14.64 3.50 htiment) is	Q4.21 15.50 3.75 that of the	Q1.22 16.00 4.00 e base car	Q2.22 16.65 4.25 se. South	Q3.22 16.90 4.50 Africa fai	Q4.22 17.00 4.75 is to see			
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(domestic) Down case 43%	then improves. Expropria the economy or on marks consolidation (debt to GD USD/Rand (average) Repo rate (end rate) The international environ its debt projections stabi foreign currency. Recess compensation, with som weakness, significant lo ultimately occurs, prevent USD/Rand (average) Repo rate (end rate)	tion of private ts sentiment. P stabilisation Q1.21 14.96 3.50 ment (including tion occurs. It is negative is ad shedding ting ratings fa Q1.21 14.96 3.50	Q2.21 14.13 3.50 ng risk ser into singli Expropriati mpact on and wea alling into t Q2.21 14.13 3.50	Q3.21 14.64 3.50 attiment) is e B credition of sor the ecoak investrate C grad Q3.21 14.64 3.50	Q4.21 15.50 3.75 that of the tratings f ine private nomy. Bu ment grovies Q4.21 16.00 4.00	Q1.22 16.00 4.00 e base car or mail th commerce siness co wth. Subs	Q2.22 16.65 4.25 se. South ree agen cial section infidence tantial fis	Q3.22 16.90 4.50 Africa faicies for life property depressional cons	Q4.22 17.00 4.75 is to see ooto and / without ed, rand olidation Q4.22 18.50 5.25			
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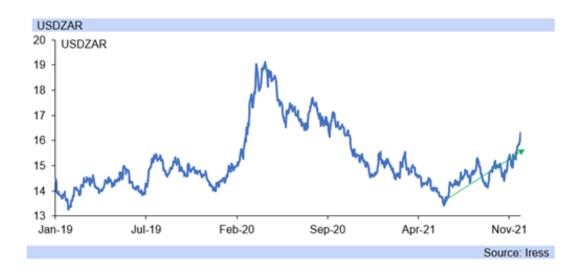


#### Emerging Markets Implied Volatilities - values 29 November 2021 Turkish Lira 62.89 Chilean Peso 19.17 South African Rand 18.13 Brazilian Real 17.98 Russian Ruble Hungarian Forint Colombian Peso Polish Zloty Czech Koruna South Korean Won Romanian Leu 7.79 Philippine Peso 5.68 Singapore Dollar Taiwanese Dollar 3.88 10 20 30 40 50 70 Source: Bloomberg









- However, with the next FOMC meeting statement on 15<sup>th</sup> December, the rand could weaken over the coming weekend and into next week if the US posts robust jobs data. The US dollar has seen marked strength, and this would be set to persist on a quicker US QE taper.
- While the rand typically sees substantial strength over the turn of the year, this is being
  impeded this year by the first phase of the normalisation of US monetary policy, and so
  the domestic currency will be vulnerable to weakness over next year as well.
- While early indications appear to show that the omicron variant has less severe symptoms
  than the delta variant, there is still uncertainty. Nevertheless, substantially more people
  are vaccinated compared to the third wave driven by the delta variant.



- In South Africa, the President's speech last night confirmed that "(f)orty-one percent of the adult population have received at least one vaccine dose, and 35.6 per cent of adult South Africans are fully vaccinated against COVID-19."
- "57 per cent of people 60 years old and above ..., and 53 per cent of people aged between 50 and 60 are fully vaccinated. Government has set up a task team that will undertake broad consultations on making vaccination mandatory for specific activities and locations."
- "We also know that the coronavirus will be with us for the long term. We must therefore
  find ways of managing the pandemic while limiting disruptions to the economy and
  ensuring continuity."
- "However, this approach will not be sustainable if we do not increase the vaccination rate, if we do not wear masks, or if we fail to adhere to basic health precautions." "Until everyone is vaccinated, we should expect that more variants will emerge."
- "These variants may well be more transmissible, may cause more severe disease, and may be more resistant to the current vaccines." However, many viruses have been shown to weaken over the years as they become entrenched globally, often proving seasonal.
- The rand has strengthened by the largest margin since Friday out of the Bloomberg basket
  of emerging market currencies, despite some US dollar recovery today as well. However,
  risk aversion remains elevated and as a result EM currencies are still vulnerable.

Severe Dov	wn Case:	Exchang 20		recasts								
		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	14.64	16.00	16.80	17.50	18.00	18.50	18.70	19.20	19.55	19.70
GBP/ZAR	20.63	19.75	20.18	22.14	24.11	25.64	26.82	28.02	27.68	27.84	27.96	28.17
EUR/ZAR	18.03	17.03	17.26	18.87	20.24	21.35	22.32	23.13	23.38	24.00	24.44	24.63
ZAR/JPY	7.09	7.75	7.52	7.08	6.90	6.71	6.58	6.46	6.31	5.99	5.63	5.43
CHFZAR	16.52	15.51	15.95	17.45	18.66	19.50	20.20	20.74	20.55	21.10	21.48	21.65
AUDZAR	11.56	10.88	10.76	11.78	12.60	13.13	13.68	14.25	14.59	14.98	15.25	15.37
GBP/USD	1.38	1.40	1.38	1.38	1.43	1.46	1.49	1.51	1.48	1.45	1.43	1.43
EUR/USD	1.21	1.21	1.18	1.18	1.21	1.22	1.24	1.25	1.25	1.25	1.25	1.25
USD/JPY	106	109	110	113	116	118	119	120	118	115	110	107
								Note	average	s, Source	e: Investe	ec, Ires



Lite Down 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	14.64	15.50	16.00	16.65	16.90	17.00	17.50	17.60	17.50	17.20		
GBP/ZAR	20.63	19.75	20.18	21.45	22.96	24.39	25.18	25.75	25.90	25.52	25.03	24.60		
EUR/ZAR	18.03	17.03	17.26	18.28	19.28	20.31	20.96	21.25	21.88	22.00	21.88	21.50		
ZAR/JPY	7.09	7.75	7.52	7.31	7.25	7.06	7.01	7.03	6.74	6.53	6.29	6.22		
CHFZAR	16.52	15.51	15.95	16.90	17.77	18.55	18.96	19.06	19.23	19.34	19.23	18.90		
AUDZAR	11.56	10.88	10.76	11.41	12.00	12.49	12.84	13.09	13.65	13.73	13.65	13.42		
GBP/USD	1.38	1.40	1.38	1.38	1.43	1.46	1.49	1.51	1.48	1.45	1.43	1.43		
EUR/USD	1.21	1.21	1.18	1.18	1.21	1.22	1.24	1.25	1.25	1.25	1.25	1.25		
USD/JPY	106	109	110	113	116	118	119	120	118	115	110	107		
								Note: av	rerages,	Source:	Investe	c, Iress		

Expected (	case: Exc			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	14.64	15.40	15.25	15.45	15.70	15.50	15.35	15.75	16.15	15.65	
GBP/ZAR	20.63	19.75	20.18	21.38	21.88	22.63	23.39	23.48	22.72	22.84	23.09	22.38	
EUR/ZAR	18.03	17.03	17.26	18.23	18.38	18.85	19.47	19.38	19.19	19.69	20.19	19.56	
ZAR/JPY	7.09	7.75	7.52	7.13	7.02	6.80	6.62	6.71	6.84	6.79	6.63	6.84	
CHFZAR	16.52	15.51	15.95	16.55	16.41	16.68	17.08	16.85	16.87	17.31	17.75	17.20	
AUDZAR	11.56	10.88	10.76	11.35	11.44	11.59	11.93	11.94	11.97	12.29	12.60	12.2	
GBP/USD	1.38	1.40	1.38	1.38	1.43	1.46	1.49	1.51	1.48	1.45	1.43	1.43	
EUR/USD	1.21	1.21	1.18	1.18	1.21	1.22	1.24	1.25	1.25	1.25	1.25	1.25	
USD/JPY	106	109	110	113	116	118	119	120	118	115	110	107	
								Note	average	s, Sourc	e: Invest	ec, Ires	

Up Case: E	xchange	Rate for	ecasts											
		20	21			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	14.64	14.00	13.50	13.40	13.20	13.00	13.00	13.10	13.10	13.20		
GBP/ZAR	20.63	19.75	20.18	19.37	19.37	19.63	19.67	19.69	19.24	19.00	18.73	18.88		
EUR/ZAR	18.03	17.03	17.26	16.51	16.27	16.35	16.37	16.25	16.25	16.38	16.38	16.50		
ZAR/JPY	7.09	7.75	7.52	8.09	8.59	8.77	8.98	9.19	9.08	8.78	8.40	8.11		
CHFZAR	16.52	15.51	15.95	15.27	14.99	14.93	14.81	14.57	14.29	14.40	14.40	14.51		
AUDZAR	11.56	10.88	10.76	10.31	10.13	10.05	10.03	10.01	10.14	10.22	10.22	10.30		
GBP/USD	1.38	1.40	1.38	1.38	1.43	1.46	1.49	1.51	1.48	1.45	1.43	1.43		
EUR/USD	1.21	1.21	1.18	1.18	1.21	1.22	1.24	1.25	1.25	1.25	1.25	1.25		
USD/JPY	106	109	110	113	116	118	119	120	118	115	110	107		
								Note	average	s, Sourc	e: Investe	ec, Iress		



Extreme Up Case: Exchange Rate forecasts													
	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	14.64	13.80	13.30	13.00	12.90	12.80	12.70	12.50	12.30	12.15	
GBP/ZAR	20.63	19.75	20.18	19.10	19.08	19.04	19.22	19.39	18.80	18.13	17.59	17.37	
EUR/ZAR	18.03	17.03	17.26	16.28	16.03	15.86	16.00	16.00	15.88	15.63	15.38	15.19	
ZAR/JPY	7.09	7.75	7.52	8.21	8.72	9.04	9.19	9.34	9.29	9.20	8.94	8.81	
CHFZAR	16.52	15.51	15.95	15.05	14.77	14.48	14.48	14.35	13.96	13.74	13.52	13.35	
AUDZAR	11.56	10.88	10.76	10.16	9.98	9.75	9.80	9.86	9.91	9.75	9.59	9.48	
GBP/USD	1.38	1.40	1.38	1.38	1.43	1.46	1.49	1.51	1.48	1.45	1.43	1.43	
EUR/USD	1.21	1.21	1.18	1.18	1.21	1.22	1.24	1.25	1.25	1.25	1.25	1.25	
USD/JPY	106	109	110	113	116	118	119	120	118	115	110	107	
								Note	average	s, Sourc	e: Investe	c, Iress	