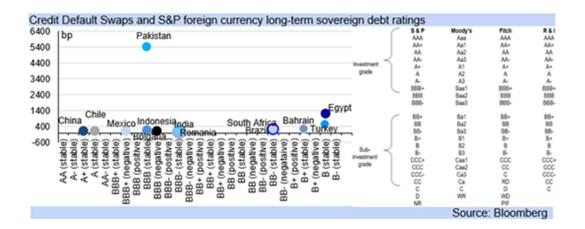


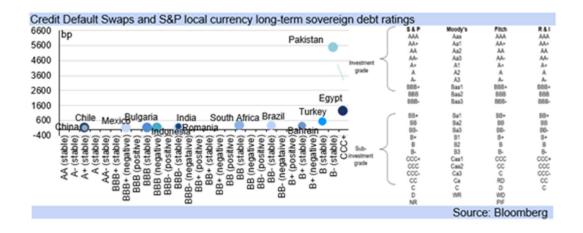


Credit Rating note: S&P drops its positive view on SA, downgrades a risk

Friday 10 March 2023

South Africa – S&P Ratings		South Africa	– Fitch Rating	South Africa - Moody's Rating			
03/10/1994	BB	22/09/1994	BB	14/10/2004	Baa2		
20/11/1995	Upgraded to BB+	19/05/2000	Upgraded to BB+	11/01/2005	Upgraded to Baa1		
25/02/2000	Upgraded to BBB-	27/06/2000	Upgraded to BBB-	16/07/2009	Upgraded to A3		
07/05/2003	Upgraded to BBB	05/02/2003	Upgraded to BBB	27/09/2009	Downgraded to Baa1		
01/08/2005	Upgraded to BBB+	25/08/2005	Upgraded to BBB+	06/11/2014	Downgraded to Baa2		
12/10/2012	Downgraded to BBB	10/01/2013	Downgraded to BBB	09/06/2017	Downgraded to Baa3		
13/06/2014	Downgraded to BBB-	04/12/2015	Downgraded to BBB-	27/03/2020	Downgraded to Ba1		
03/04/2017	Downgraded to BB+	07/04/2017	Downgraded to BB+	20/11/2020	Downgraded to Ba2		
24/11/2017	Downgraded to BB	03/04/2020	Downgraded to BB				
29/04/2020	Downgraded to BB-	20/11/2020	Downgraded to BB-				
					Source: Bloomber		





- S&P was due to provide a country review and potentially rating action on SA in May, but instead this week removed the positive outlook it had on SA's BB- rating which previously was signalling the likelihood of a rating upgrade to BB, but this now has fallen away.
- The agency said the deterioration in its outlook on SA came as "(e)conomic growth in South Africa is facing increasing pressure from infrastructure constraints, particularly severe electricity shortages."
- "Reforms to address infrastructure shortfalls and to improve governance and performance at state-owned enterprises (SOEs) are slow, weighing on growth, while contingent liabilities from SOEs pose continued downside risks".
- "We therefore revised our outlook on South Africa to stable from positive, reflecting these risks. We affirmed our 'BB-/B' foreign currency sovereign credit ratings on the country".
- "The (now) stable outlook ... balances South Africa's credit strengths--particularly a credible central bank, a flexible exchange rate, an actively traded currency, and deep capital markets--against infrastructure-related pressures on growth, and downside risks to the fiscal and debt position."

- The stable outlook means SA is no longer in line for a credit rating upgrade to BB, although the agency does say it "could raise the ratings if there is an improving track record of effective reforms, resulting in structural improvements in economic growth alongside a reduction in public debt and contingent liabilities."
- It is key to note that SA has lost its formally indicated likelihood of an upgrade from S&P not due to any weakening in government finances, but instead because of the weakening economic growth rate as load shedding worsens, along with rail and port capacity.
- Indeed, S&P warns it could downgrade SA "if the ongoing implementation of economic and governance reforms does not progress as planned, resulting in further deterioration in economic growth, or higher-than-expected fiscal financing needs."
- And on "deepening of the electricity crisis or if critical infrastructure constraints worsen." SA's electricity crisis is likely to worsen without the eradication of the reported criminality damaging supply, with plans for higher levels of loadshedding extended beyond stage 8 to protect the grid.

Foreign Currency - Long term	ratings		
	S&P	Moody's	Fitch
Brazil	BB-	Ba2	BB-
Russia	NR	NR	WD
India	BBB-	Baa3	BBB-
Turkey	В	B3	В
Mexico	BBB	Baa1	BBB-
South Africa	BB-	Ba2	BB-
China	A+	A1	A+
Nigeria	В-	Caa1	B-
Kenya	В	B2	В
Namibia	NR	B1	BB-
Ghana	SD	Ca	RD
Botswana	BBB+	A3	NR
Mozambique	CCC+	Caa2	CCC+
Ethiopia	CCC	Caa2	CCC-
Rwanda	B+	B2	B+
Uganda	В	B2	B+
Angola	В-	B3	B-
Dem. Rep of Congo	В-	B3	NR
		Source	e: Bloomberg

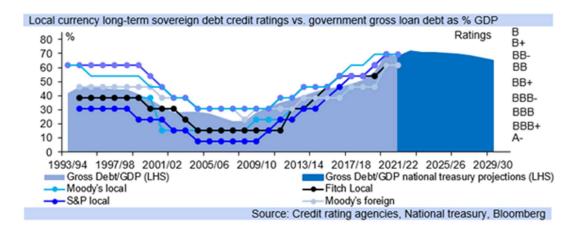
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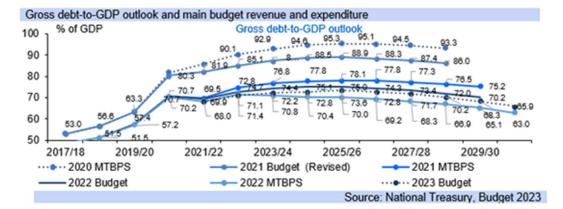
Credit ratings				
Investment grade	S & P AAA AA+ AA AA- A+ A A- BBB+ BBB BBB-	Moody's Aaa Aa1 Aa2 Aa3 A1 A2 A3 Baa1 Baa2 Baa3	Fitch AAA AA+ AA AA- A+ A BBB+ BBB BBB-	R & I AAA AA+ AA AA- A+ A BBB+ BBB BBB-
Sub- investment grade	BB+ BB BB- B+ B B- CCC+ CCC- CCC- CC CC D NR	Ba1 Ba2 Ba3 B1 B2 B3 Caa1 Caa2 Ca3 Ca Ca Ca WR	BB+ BB B+ B+ CCC CC CC RD D WD PIF	BB+ BB BB- B+ B B- CCC+ CCC+ CCC- CC CC- CC
				Source: Bloomberg

Local Currency – Long term r	atings		
	S&P	Moody's	Fitch
Brazil	BB-	Ba2	BB-
Russia	NT	NR	WD
India	BBB-	Baa3	BBB-
Turkey	В	B3	В
Mexico	BBB+	Baa2	BBB-
South Africa	BB	Ba2	BB-
China	A+	A1	A+
Nigeria	B-	Caa1	B-
Kenya	В	B2	В
Namibia	NR	B1	BB-
Ghana	CCC+	Ca	RD
Botswana	BBB+	A3	NR
Mozambique	B-	Caa2	CCC
Ethiopia	CCC	Caa2	CCC-
Rwanda	B+	B2	B+
Uganda	В	B2	B+
Angola	B-	B3	В-
Dem. Rep of Congo	B-	B3	NR
		Sourc	e: Bloomberg

• For South Africa, the likelihood of any credit rating upgrades from the key agencies (Moody's, Fitch and S&P), has disappeared, with the risk to the downside instead, as SA's economic growth outlook worsens.

- S&P highlights "(d)espite the government's attempts at reforming the power sector, acute electricity shortages pose downside risk to both short- and medium-term growth prospects.
- S&P says it has "revised down our real GDP growth forecasts for 2023 to 1.0% from 1.5% previously and expect growth to average 1.7% in 2024-2026. Downside risks to this forecast remain prominent."
- This forecast ties in with February's economic consensus growth forecasts of just over 1.0%y/y (both Bloomberg and Reuters), but the consensus also over estimated the Q4.22 outcome, at an expectation of -0.4% qqsa (quarter on quarter seasonally adjusted) vs. the -1.3% qqsa outcome.
- Q1.23 looks like it currently will see a contraction of -0.5% qqsa in GDP due to the heightened level of loadshedding to date, and the calculation is made that this will persist to the end of this quarter, likely as Karpowership power is still not available.
- To gain GDP growth at all, each remaining quarter will then need to run at an average of 0.7% qqsa to achieve GDP growth of even 0.2% y/y for 2023, with the economy consequently at risk of stalling if supply of electricity does not increase materially.
- While the Bloomberg and Reuters economic consensus forecasts for 2023 are just over 1.0% y/y, removing a couple of outliers around the unrealistic 2.0% y/y mark brings the average down to 0.9% y/y, in line with National Treasury.
- The March consensus forecasts are likely to update to include the impact of severe loadshedding in Q1.23, and so drop below 1.0% y/y for 2023, particularly if outliers are removed, likely closer to 0.5% y/y for the full year.
- Growth forecasts will fall without additional power capacity, a downside risk to SA's credit ratings. The economy risks stalling this year, and next year seeing growth of below 1.0% y/y without substantial improvement in productive capacity, and currently deterioration, not improvement is occurring in electricity capacity.





	Scenarios: note updated pr	Q1.23	Q2.23	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24
xtreme	USD/Rand (average)	16.60	15.90	15.50	15.00	14.70	14.60	14.50	14.70
o case	Repo rate (end rate)	7.00	6.75	6.50	6.25	6.00	6.00	5.50	5.50
6	SA economic growth very of	uickly rises	to 3-5%,	then 5-7	%. Good	governanc	e, growth	-creating	reforms
	(structural constraints erac	dicated), str	ong prop	erty right:	s, no nati	onalisatio	n or exp	ropriation	without
	compensation. High busines								
	drives debt to low ratios of								
	favourable weather condition								
	ratings to investment grade	. Very short	grey listin	g. Quick t	ransition t	o renewat	ble energy	from fos	sil fuels.
case		Q1.23	Q2.23	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24
6	USD/Rand (average)	17.00	17.20	17.40	16.90	16.50	16.10	16.00	15.70
	Repo rate (end rate)	7.00	7.00	7.00	7.00	6.75	6.50	6.50	6.00
	Economic growth averages								
	confidence and investment								
	markets risk-on. No nation								
	favourable weather and glob								
	privatisation. Credit rating transition to renewable ene								
	change impact on economy						easures to	alleviate	climate
	change impact on economy	. 0109 11010		andir eigin		10.			
		Q1.23	Q2.23	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24
ise	USD/Rand (average)	17.80	18.40	18.60	18.30	17.80	18.00	18.30	17.90
se	Repo rate (end rate)	7.50	7.75	7.75	7.75	7.50	7.00	7.00	6.50
3%	Economic growth modest (1								
	global financial market risk								
	to GDP stabilisation) leading								
	then strengthens somewhat								
	A transition to renewable e								
	alleviate the impact of clima conflict eases and does not								
	connict cases and does not	exacerbate	. Little en	nopriduor	maiouro	ompensa	ion. reing	voidi y git	y noung
		Q1.23	Q2.23	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24
te	USD/Rand (average)	18.00	18.90	19.00	19.20	18.60	18.75	18.90	18.70
omestic)	Repo rate (end rate)	7.75	8.00	8.50	9.00	9.00	9.00	9.00	9.00
own	Weak GDP growth (0.9% a								
	depressed, substantial ele								
	little investment growth, rec								
				ate sector	property	without co	mpensatio		
ase)%	occurs later in period. Some								ss imie
	occurs later in period. Some impact on the economy. His	gh inflation	on unfavo	urable we	ather con	ditions, ma	arked rand		55. Little
	occurs later in period. Some	gh inflation	on unfavo	urable we	ather con	ditions, ma	arked rand		55. Entre
	occurs later in period. Some impact on the economy. His	gh inflation	on unfavo	urable we	ather con	ditions, ma	arked rand		Q4.24
	occurs later in period. Some impact on the economy. His	gh inflation rgy or mea	on unfavo sures to al	urable we lleviate cli	ather con mate char	ditions, ma nge. Lengt	arked rand hy greylis	ting.	
1%	occurs later in period. Some impact on the economy. Hi transition to renewable ene	gh inflation rgy or meas Q1.23	on unfavo sures to al Q2.23	urable we lleviate cli Q3.23	ather con mate char Q4.23	ditions, ma nge. Lengt Q1.24	arked rand hy greylis Q2.24	ting. Q3.24	Q4.24
were wn	occurs later in period. Some impact on the economy. Hi transition to renewable ener USD/Rand (average)	gh inflation rgy or meas Q1.23 18.70 8.00	on unfavo sures to al Q2.23 19.30 9.00	urable we lleviate cli Q3.23 19.70 10.00	ather con mate char Q4.23 20.00 10.50	ditions, ma nge. Lengt Q1.24 20.20 10.5	Arked rand thy greylis Q2.24 20.50 11.00	ting. Q3.24 20.80 11.00	Q4.24 21.20 11.50
% vere	occurs later in period. Some impact on the economy. His transition to renewable ene USD/Rand (average) Repo rate (end rate)	gh inflation rgy or meas Q1.23 18.70 8.00 global finar FF coalition	Q2.23 19.30 9.00 ncial crisis in 2024.	Q3.23 19.70 10.00 - insuffic Widespres	Q4.23 20.00 10.50 cient mone ad, severe	ditions, mange. Lengt Q1.24 20.20 10.5 etary and e services	Q2.24 20.50 11.00 other sup load shee	Q3.24 20.80 11.00 port dom	Q4.24 21.20 11.50 restically vere civil

transition to renewable energy and to sufficient measures to alleviate the impact of climate change on the economy. Very high inflation on very adverse weather conditions, severe rand weakness. Expropriation of private property without compensation with a marked negative economic impact. Blacklisted.

Note: Event risk begins Q1.23. Source: Investec