

South Africa's Reserve Bank (SARB) will decide on its interest rate stance again at the MPC meeting in the last week of this month, a few days before the FOMC (Federal Open Market Committee – or US monetary policy authorities') meeting at the end of January. Both the MPC and the FOMC are expected to leave interest rates unchanged, with the FOMC minutes released last week (for the 13th December 2023 FOMC meeting), proving more cautious on the start of the US rate cut cycle than markets were hoping for. The FOMC minutes highlighted "the importance of maintaining a careful and data-dependent approach to making monetary policy decisions and reaffirmed that it would be appropriate for policy to remain at a restrictive stance for some time." Financial markets tend to run ahead on exuberance, and the rand saw some strength early last week, then mild weakness post the FOMC minutes release, but largely trading relatively quietly overall. The start of the US interest rate cut cycle is typically positive for investor appetite towards EM portfolio assets, bolstering EM currencies. South Africa has only seen very modest flows so far, as foreigners purchased R8.9bn worth of SA bonds so far this year, and R14.8bn in Q4.23, after selling -R1.2bn in Q3.23 (Bloomberg's and JSE settled trade data), with investor sentiment towards SA held back by domestic issues (see Rand note, Monday 8th January, contact details below).

Source: Bloomberg

Financial markets have pulled back on expectations for the timing of the first US interest rate cut, from early last week's view of close to a 75% chance of a 25bp cut in the fed funds rate at the 20 March 2024 FOMC meeting, to now around 50%. The previously seen 100% chance of close to two 25bp interest rate cuts in the

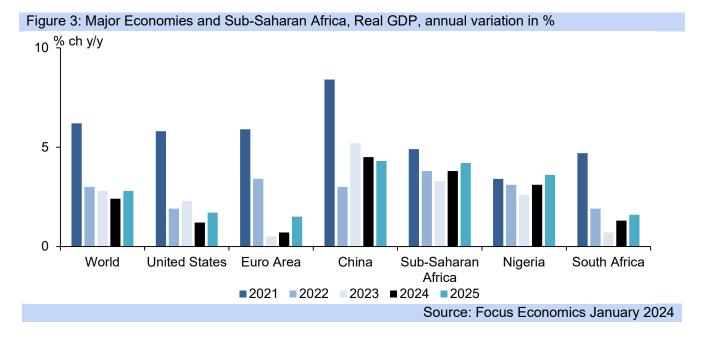
Figure 2: Forecasts								
Period end rate %	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24	Q1.25	Q2.25
Repo Rate	8.25	8.25	8.25	8.25	8.00	7.75	7.25	7.00
Prime Overdraft Rate	11.75	11.75	11.75	11.75	11.50	11.25	10.75	10.50
						Sol	irce: Iress,	Investec
								4

Annabel Bishop • Investec Bank Limited • email: annabel.bishop@investec.co.za • Tel (2711) 286 7188

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

//583.



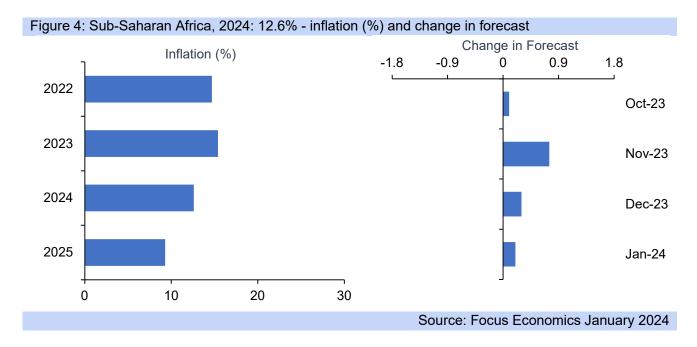


Figure 5: Reuters Nove	ember 2023	forecasts:	CPI % y/	у					
Forecast period CPI % y/y	Q3.23 5.8	Q4.23 4.9	Q1.24 4.6	Q2.24 5.8	Q3.24 4.9	Q4.24 4.6	2023 5.8	2024 4.9	2025 4.6
Previous survey	5.0	5.2	5.2	4.9	4.8	4.7	5.8	4.9 Source: F	4.5
								Source. r	leulers

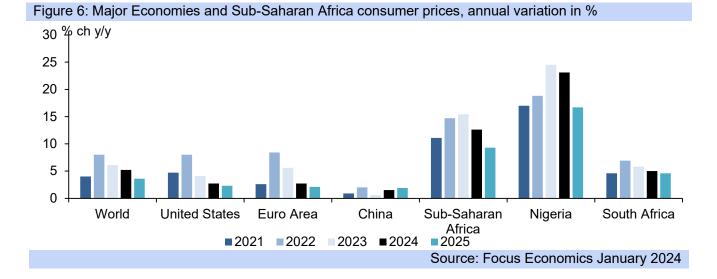
MPC preview: SARB likely to keep rates on hold again



3

Tuesday 9 January 2024

115333



US by the 1st of May FOMC meeting, has now pulled back to around 87% chance of one. SA market expectations currently do not see the chance of an interest rate cut in Q1.24. Specifically, South Africa's FRA (Forward Rate Agreement) curve instead is factoring in at least two 25bp cuts in the repo rate in H2.24. Additionally, the SARB (South African Reserve Bank) tends to be on the hawkish side and will view the CPI inflation rate still running above 5.0% y/y as a disincentive to any interest rate cuts in SA in the near term.

The SARB has communicated its determination to see CPI inflation regain the mid-point, of 4.5% y/y of the inflation target range, with the latest print at 5.5% y/y, and likely to remain above 5.0% y/y until March, only reaching 4.5% y/y in July. Additionally, risks to the inflation outcome are to the upside, with CPI inflation likely to rise to around 5.8% y/y in January. South Africa is also unlikely to cut its interest rates in January as the differential between SA and US interest rates would narrow further, causing the rand to weaken, with inflationary effects (i.e. place upwards pressure on South Africa's CPI inflation outcome). The petrol price cut for December

Figure 7: Reuters Nove	ember 2023	forecasts:	Repo rat	e % y/y					
Forecast period	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24	2023	2024	2025
Repo rate % y/y	8.25	8.25	8.00	7.75	7.50	7.25	8.25	7.50	7.00
Previous survey	8.25	8.25	8.00	7.75	7.50	7.50	8.25	7.50	7.00
							S	Source: R	euters
Figure 8: Inflation forec	casts		2023	2024	2025	2026	2027	202	28
Consumer Inflation (A	Av: %)		5.9	4.5	4.2	4.6	4.7	4	.6
Producer Inflation (Av	v: %)		6.8	4.8	5.1	5.1	5.0	5	.1
Salary & wage increa	ases (%)		4.6	4.7	5.3	5.5	5.6	5	.6
							Sc	ource: Inv	estec

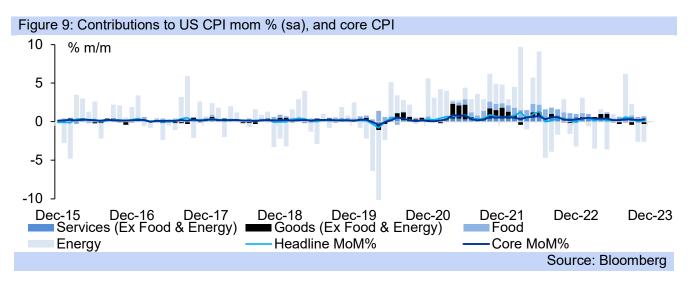
Annabel Bishop • Investec Bank Limited • email: annabel.bishop@investec.co.za • Tel (2711) 286 7188

[⊕] Investec

MPC preview: SARB likely to keep rates on hold again



Tuesday 9 January 2024



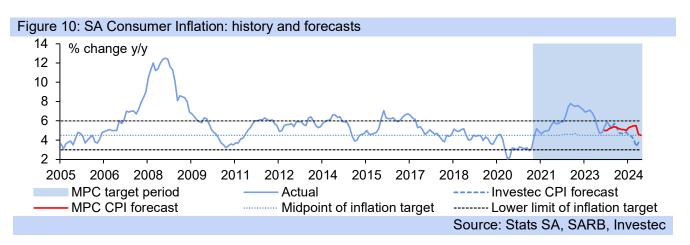


Figure 11: Reuters Novembe	r 2023 F	oreign ex	change	rates po	II: USDZ	AR			
	1	M	3	BM		6M		1Y	
Release/Effective Date	30 No	v 2023	31 Ja	n 2024	30 A	Apr 2024	31	Oct 202	24
Median	18.9	9050	18.	9250	18	3.7250		18.2400	
High	19.1	800	19.	9000	20).4300	2	20.8000	
Low	18.2	2000	17.	5000	17	7.0000		16.7500	
No. of forecasts	1	7		20		20		18	
							Sc	ource: Re	euters
Figure 12: Reuters Novembe	r 2023 fo	recasts:	GDP						
Forecast period	Q3.23	Q4.23	Q1.24	Q2.24	Q3.24	Q4.24	2023	2024	2025
GDP y/y %	0.3	1.0	1.6	1.5	1.7	1.7	0.7	1.3	1.7
Previous survey	0.2	0.6	1.4	1.7	1.8	2.0	0.7	1.1	1.7
								Source:	Reuters

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

115333

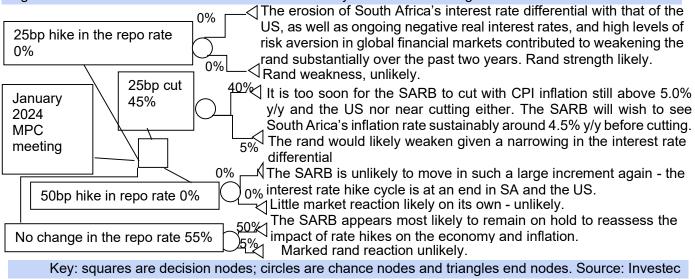


5

Figure 13: SA Monetary P	olicy Comm	ittee (MPC)	meeting da	ates for 2024			
Month		Ι	Date		Investec	Forecast	
January		25 Jan	uary 2024		8.2	25	
March		27 Ma	arch 2024		8.2	25	
May			lay 2024		8.2	25	
July			uly 2024		8.2	-	
September			eptember		8.0		
November		21 Nove	ember 2024		7.7		
					Sourc	e: SARB,	Investec
Figure 14: Forecasts	2022	2023	2024	2025	2026	2027	2028
Repo Rate	7.00	8.25	7.75	6.75	6.75	6.75	6.75
Prime Overdraft rate	10.50	11.75	11.25	10.25	10.25	10.25	10.25
SA rand bond	11.74	11.50	11.00	10.50	10.30	10.00	9.90
US Fed funds rate	4.50	5.50	4.75	3.50	3.50	3.50	3.50
UK Bank rate	3.50	5.25	4.75	3.25	3.00	3.00	3.00
		Note: fore	casts are %	<i>year-end.</i> S	ource: Inves	stec, SAR	B, IRESS

was only 65c/litre, which will have a very small moderating effect on that month's CPI inflation outcome. International food prices fell by -3.1% m/m in December 2023, and the rand weakened by only 0.4% m/m, although domestic food production and other costs are elevated. CPI inflation is likely to fall towards 5.0% y/y in December, but then rise in January again as inflation proves volatile. Inflationary pressures, globally and domestically, are on a general downwards trend, which is adding to expectations of interest rate cuts. This does not mean inflation consistently falls (at every print), but instead in general is tending to decline. We continue to forecast South Africa's first interest rate cut in H2.24.

Figure 15: Decision tree for South Africa's 25th January 2024 MPC meeting



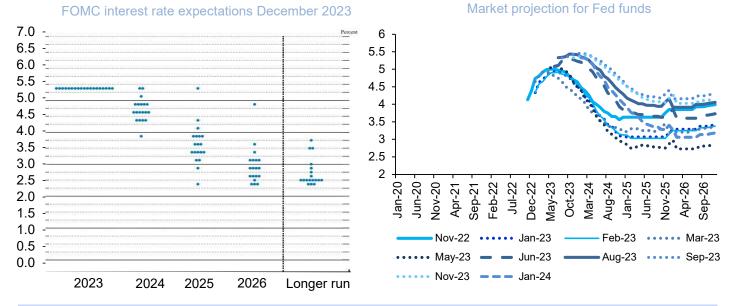
[⊕] Investec

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

Figure 16: US interest rate projections





Source: FOMC, Bloomberg

Figure 17: FOMC 2024 Meeting Schedule

30-31 January 2024 19-20* March 2024 30-1 April/May 2024 11-12* June 2024 30-31 July 2024 17-18* September 2024 6-7 November 2024 17-18* December 2024

Source: Federal Reserve Bank

*Meeting associated with a summary of Economic Projections

Figure 18: F	orecast of internationa	l interest rates (%, e	end quarter)	
	US	Euro zone	Euro zone	UK
	Fed funds	Refi rate	deposit rate	Bank Rate
Current	5.25-5.50	4.50	4.00	5.25
Q1.23	4.75-5.00	3.50	3.00	4.25
Q2.23	5.00-5.25	4.00	3.50	5.00
Q3.23	5.25-5.50	4.50	4.00	5.25
Q4.23	5.25-5.50	4.50	4.00	5.25
Q1.24	5.25-5.50	4.50	4.00	5.25
Q2.24	5.00-5.25	4.00	3.75	5.25
Q3.24	4.75-5.00	3.75	3.50	5.00
Q4.24	4.50-4.75	3.50	3.25	4.75
			Source: Mac	crobond. Investec

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

//5335

Figure 19: Interest rate forecast end rates

Date	Prime forecast	Prime less Inflation	Repo	Repo less Inflation
Jan 2023	10.75	3.9	7.25	0.4
Feb 2023	10.75	3.7	7.25	0.2
Mar 2023	11.25	4.2	7.75	0.7
Apr 2023	11.25	4.4	7.75	0.9
May 2023	11.75	5.4	8.25	1.9
Jun 2023	11.75	6.4	8.25	2.9
Jul 2023	11.75	7.0	8.25	3.5
Aug 2023	11.75	6.9	8.25	3.4
Sep 2023	11.75	6.4	8.25	2.9
Oct 2023	11.75	5.8	8.25	2.3
Nov 2023	11.75	6.2	8.25	2.7
Dec 2023	11.75	6.5	8.25	3.0
Jan 2024	11.75	6.0	8.25	2.5
Feb 2024	11.75	6.5	8.25	3.0
Mar 2024	11.75	7.0	8.25	3.5
Apr 2024	11.75	7.1	8.25	3.6
May 2024	11.75	7.0	8.25	3.5
Jun 2024	11.75	6.9	8.25	3.4
Jul 2024	11.75	7.3	8.25	3.8
Aug 2024	11.75	7.3	8.25	3.8
Sep 2024	11.50	7.4	8.00	3.9
Oct 2024	11.50	8.1	8.00	4.6
Nov 2024	11.25	7.5	7.75	4.0
Dec 2024	11.25	7.5	7.75	4.0
Jan 2025	11.00	7.0	7.50	3.5
Feb 2025 Mar 2025	11.00 10.75	6.9 6.6	7.50 7.25	3.4 3.1
Apr 2025	10.75	6.0 6.7	7.25 7.25	3.1
May 2025	10.75	6.7	7.23	3.2
Jun 2025	10.50	6.7	7.00	3.2
Jul 2025	10.25	5.9	6.75	2.4
Aug 2025	10.25	5.8	6.75	2.3
Sep 2025	10.25	5.8	6.75	2.3
Oct 2025	10.25	5.9	6.75	2.4
Nov 2025	10.25	6.0	6.75	2.5
Dec 2025	10.25	5.9	6.75	2.4

Source: IRESS, Investec



MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

1.533.



8

Figure 20: Interest rate forecast end rates (continued)

Date	Prime	Prime less	Repo	Repo less
	forecast	Inflation		Inflation
Jan 2026	10.25	6.0	6.75	2.5
Feb 2026	10.25	6.0	6.75	2.5
Mar 2026	10.25	6.0	6.75	2.5
Apr 2026	10.25	5.8	6.75	2.3
May 2026	10.25	5.6	6.75	2.1
Jun 2026	10.25	5.5	6.75	2.0
Jul 2026	10.25	5.6	6.75	2.1
Aug 2026	10.25	5.7	6.75	2.2
Sep 2026	10.25	5.8	6.75	2.3
Oct 2026	10.25	5.6	6.75	2.1
Nov 2026	10.25	5.5	6.75	2.0
Dec 2026	10.25	5.6	6.75	2.1
Jan 2027	10.25	5.6	6.75	2.1
Feb 2027	10.25	5.5	6.75	2.0
Mar 2027	10.25	5.3	6.75	1.8
Apr 2027	10.25	5.5	6.75	2.0
May 2027	10.25	5.6	6.75	2.1
Jun 2027	10.25	5.6	6.75	2.1
Jul 2027	10.25	5.9	6.75	2.4
Aug 2027	10.25	5.7	6.75	2.2
Sep 2027	10.25	5.6	6.75	2.1
Oct 2027	10.25	5.6	6.75	2.1
Nov 2027	10.25	5.8	6.75	2.3
Dec 2027	10.25	5.8	6.75	2.3
Jan 2028	10.25	5.9	6.75	2.4
Feb 2028	10.25	5.9	6.75	2.4
Mar 2028	10.25	5.9	6.75	2.4
Apr 2028	10.25	5.8	6.75	2.3
May 2028	10.25	5.7	6.75	2.2
Jun 2028	10.25	5.7	6.75	2.2
Jul 2028	10.25	5.3	6.75	1.8
Aug 2028	10.25	5.6	6.75	2.1
Sep 2028	10.25	5.7	6.75	2.2
Oct 2028	10.25	5.7	6.75	2.2
Nov 2028	10.25	5.7	6.75	2.2
Dec 2028	10.25	5.7	6.75	2.2

Source: IRESS, Investec

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

///583.

Figure 21: CPI forecast averages



					Calendar	
Date	Index	Annual	Monthly	Quarterly	year	
	Base		m/m			
	2016	y/y		y/y	y/y	
Jan 2023	107.1	6.9	-0.1			
Feb 2023	107.9	7.0	0.7			
Mar 2023	109.0	7.1	1.0	7.0		
Apr 2023	109.4	6.8	0.4			
May 2023	109.6	6.3	0.2			
Jun 2023	109.8	5.4	0.2	6.2		
Jul 2023	110.8	4.7	0.9			
Aug 2023	111.1	4.8	0.3			
Sep 2023	111.8	5.4	0.6	5.0		
Oct 2023	112.8	5.9	0.9			
Nov 2023	112.7	5.5	-0.1			
Dec 2023	112.8	5.2	0.1	5.6	2023	5.9
Jan 2024	113.3	5.8	0.4			
Feb 2024	113.6	5.3	0.3			
Mar 2024	114.2	4.7	0.5	5.3		
Apr 2024	114.5	4.7	0.3			
May 2024	114.9	4.8	0.3			
Jun 2024	115.1	4.8	0.2	4.8		
Jul 2024	115.8	4.5	0.6			
Aug 2024	116.0	4.4	0.2			
Sep 2024	116.4	4.1	0.3	4.3		
Oct 2024	116.6	3.4	0.2			
Nov 2024	116.9	3.8	0.3			
Dec 2024	117.0	3.7	0.1	3.6	2024	4.5
Jan 2025	117.8	4.0	0.7			
Feb 2025	118.3	4.1	0.4			
Mar 2025	118.9	4.1	0.5	4.1		
Apr 2025	119.1	4.0	0.2			
May 2025	119.2	3.8	0.1			
Jun 2025	119.5	3.8	0.2	3.9		
Jul 2025	120.8	4.3	1.1			
Aug 2025	121.2	4.4	0.3			
Sep 2025	121.5	4.4	0.3	4.4		
Oct 2025	121.6	4.3	0.1			
Nov 2025	121.9	4.2	0.2			
Dec 2025	122.1	4.4	0.2	4.3	2025	4.2

Source: Stats SA, Investec

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

///583.

Figure 22: CPI forecast averages (continued)



Date Index Annual Monthly Quarterly ye Base 2016 y/y m/m y/y y y y y y y y y y y y y y y y y y y y y y y y y y y y<		
2016 y/y m/m y/y y/y y/y Jan 2026 122.9 4.3 0.6 6 Feb 2026 123.4 4.3 0.4 4.3 Mar 2026 124.0 4.3 0.5 4.3 Apr 2026 124.5 4.5 0.4 4.3 Jun 2026 124.8 4.7 0.3 4.7 Jul 2026 126.5 4.7 1.0 4.7		
Jan 2026 122.9 4.3 0.6 Feb 2026 123.4 4.3 0.4 Mar 2026 124.0 4.3 0.5 4.3 Apr 2026 124.5 4.5 0.4 May 2026 124.8 4.7 0.3 Jun 2026 125.2 4.8 0.3 4.7 Jul 2026 126.5 4.7 1.0		
Feb 2026123.44.30.4Mar 2026124.04.30.54.3Apr 2026124.54.50.4May 2026124.84.70.3Jun 2026125.24.80.34.7Jul 2026126.54.71.0		
Mar 2026124.04.30.54.3Apr 2026124.54.50.4May 2026124.84.70.3Jun 2026125.24.80.34.7Jul 2026126.54.71.0		
Apr 2026 124.5 4.5 0.4 May 2026 124.8 4.7 0.3 Jun 2026 125.2 4.8 0.3 4.7 Jul 2026 126.5 4.7 1.0 4.7		
May 2026124.84.70.3Jun 2026125.24.80.34.7Jul 2026126.54.71.0		
Jun 2026125.24.80.34.7Jul 2026126.54.71.0		
Jul 2026 126.5 4.7 1.0		
Sep 2026 127.0 4.5 0.2 4.6		
Oct 2026 127.4 4.7 0.3		
Nov 2026 127.7 4.8 0.3		
Dec 2026 127.9 4.7 0.1 4.7 20	26 4.6	6
Jan 2027 128.6 4.7 0.6		
Feb 2027 129.3 4.8 0.5		
Mar 2027 130.1 4.9 0.6 4.8		
Apr 2027 130.4 4.8 0.3		
May 2027 130.7 4.7 0.2		
Jun 2027 131.1 4.7 0.3 4.7		
Jul 2027 132.0 4.4 0.7		
Aug 2027 132.5 4.6 0.4		
Sep 2027 132.9 4.7 0.3 4.6		
Oct 2027 133.3 4.7 0.3		
Nov 2027 133.5 4.5 0.1	07 4	-
Dec 2027 133.6 4.5 0.1 4.6 20	27 4.7	1
Jan 2028 134.3 4.4 0.5		
Feb 2028 134.9 4.4 0.5		
Mar 2028 135.8 4.4 0.6 4.4		
Apr 2028 136.3 4.5 0.4 May 2028 136.7 4.6 0.3		
Jun 2028137.14.60.34.6Jul 2028138.54.91.0		
Aug 2028 138.8 4.7 0.2		
Sep 2028 139.0 4.6 0.2 4.7		
Oct 2028 139.5 4.6 0.3		
Nov 2028 139.6 4.6 0.1		
Dec 2028 139.7 4.6 0.1 4.6 20	28 4.6	6

Source: Stats SA, Investec

MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

//5335

Me

Figure 23: Economic Scenarios:

		Q1.24	Q2.24	Q3.24	Q4.24	Q1.25	Q2.25	Q3.25	Q4.25
xtreme	USD/Rand (average)	17.10	16.50	15.50	15.00	14.60	14.50	14.40	14.10
p case	Repo rate (end rate)	7.50	7.25	7.00	6.50	6.25	6.00	5.50	5.25
%	SA economic growth very								
	(structural constraints erac								
	compensation. High busine drives debt to low ratios								
	favourable weather condition								
	ratings to investment grade								
p case	ratings to investment grade	Q1.24	Q2.24	Q3.24	Q4.24	Q1.25	Q2.25	Q3.25	Q4.25
%	USD/Rand (average)	17.50	17.20	17.00	16.90	16.80	16.70	16.50	16.20
	Repo rate (end rate)	7.75	7.75	7.50	7.00	6.75	6.50	6.00	5.75
	Economic growth lifts toward								
	eroded, global growth stror								
	compensation. Low domes								
	inflation on increased priv	vatisation. 🤇	Credit rati	ng upgra	des on fi	scal cons	solidation,	marked	ly lower
	borrowings. Substantial tra								
	measures to alleviate clima								
		Q1.24	Q2.24	Q3.24	Q4.24	Q1.25	Q2.25	Q3.25	Q4.25
Base	USD/Rand (average)	17.95	17.70	17.90	17.70	17.50	17.80	17.90	17.70
ase	Repo rate (end rate)	8.25	8.25	8.00	7.75	7.25	7.00	6.75	6.75
7%	Economic growth modest lit								
	to positive. SA remains in								
	stabilisation). The rand sta via food price inflation. A tra								
				energy an	u siow 1110'	ve awav ii	011110551	iuei usau	ie occurs
		tha impact a	f climata i	change of					
	and measures to alleviate to Russian/Likraine conflict ea				n the econ	omy are r	nodestly i	mplemer	ited. The
ite	Russian/Ukraine conflict ea	ases. Little to	no expro	priation w	n the econ vithout com	omy are r	modestly i n. Tempoi	mplemer rary grey	ited. The listing.
-ite domestic)	Russian/Ukraine conflict ea USD/Rand (average)	ases. Little to 19.00	no expro 19.20	priation w 19.30	n the econ vithout com 19.30	omy are r pensation 19.50	modestly i n. Tempoi 19.50	mplemer rary grey 19.70	ited. The listing. 19.50
domestic)	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate)	ases. Little to 19.00 8.75	no expro 19.20 9.00	priation w 19.30 9.50	n the econ vithout con 19.30 9.50	omy are r pensation 19.50 9.50	modestly i n. Tempoi 19.50 9.50	mplemer rary grey 19.70 9.25	ited. The listing. 19.50 9.00
lomestic))own	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the	ases. Little to 19.00 8.75 e same expe	no expro 19.20 9.00 cted inter	priation w 19.30 9.50 national e	n the econ vithout con 19.30 9.50 nvironmen	omy are r pensation 19.50 9.50 t as the b	modestly i n. Tempor 19.50 9.50 ase case,	mplemer rary grey 19.70 9.25 but the c	ited. The listing. 19.50 9.00 lomestic
lomestic))own case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate)	ases. Little to 19.00 8.75 e same expe ness confide	no expro 19.20 9.00 cted inter nce depr	priation w 19.30 9.50 national e essed, su	n the econ vithout con 19.30 9.50 nvironmen ubstantial o	omy are r pensation 19.50 9.50 t as the b electricity	modestly i n. Tempor 19.50 9.50 ase case, and wate	mplemer rary grey 19.70 9.25 but the c er sheddi	ited. The listing. 19.50 9.00 domestic ng, very
lomestic))own case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin	ases. Little to 19.00 8.75 e same expe ness confide nd political u	o no expro 19.20 9.00 cted interi nce depr inrest, littl	priation w 19.30 9.50 national e essed, st e investm	n the econ vithout con 19.30 9.50 nvironmen ubstantial o nent growt	omy are r pensation 19.50 9.50 It as the b electricity h, swing t	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning	ited. The listing. 19.50 9.00 domestic ng, very policies
lomestic))own case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventual	ases. Little to 19.00 8.75 e same expe ness confide nd political u ease in state al fiscal conse	o no expro 19.20 9.00 cted intern nce deprinrest, littl borrowin olidation E	priation w 19.30 9.50 national e essed, su e investm gs, risk o Expropriat	n the econ vithout com 19.30 9.50 nvironmen ubstantial nent growt f credit ratii ion of priva	omy are r ppensation 19.50 9.50 t as the b electricity h, swing t ng downg ate sector	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and
domestic) Down case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil ar recession. Temporary incre in period, but sees eventual has a modestly negative	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t	o no expro 19.20 9.00 cted intern nce depr nrest, littl borrowin olidation E he econd	priation w 19.30 9.50 national e essed, su e investm gs, risk o Expropriat omy. High	n the econ vithout com 19.30 9.50 nvironmen ibstantial o nent growth f credit rati ion of priva n inflation	omy are r npensation 19.50 9.50 t as the b electricity h, swing t ng downg ate sector on unfavo	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef prades rise property i orable we	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co	ted. The listing. 19.50 9.00 domestic ng, very policies scur later nited and nditions,
	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil ar recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t	o no expro 19.20 9.00 cted intern nce depr nrest, littl borrowin olidation E he econd	priation w 19.30 9.50 national e essed, su e investm gs, risk o Expropriat omy. High	n the econ vithout com 19.30 9.50 nvironmen ibstantial o nent growth f credit rati ion of priva n inflation	omy are r npensation 19.50 9.50 t as the b electricity h, swing t ng downg ate sector on unfavo	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef prades rise property i orable we	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co	ted. The listing. 19.50 9.00 domestic ng, very policies scur later nited and nditions,
domestic) Down case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil ar recession. Temporary incre in period, but sees eventual has a modestly negative	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t ittle transitio	o no expro 19.20 9.00 cted intern nce depr inrest, littl borrowin olidation E the econo in to rene	priation w 19.30 9.50 national e essed, st e investm gs, risk o Expropriat omy. High wable en	n the econ vithout com 9.50 nvironmen ubstantial of nent growth f credit rati ion of priva n inflation ergy or mo	omy are r pensation 19.50 9.50 t as the b electricity h, swing t ng downg ate sector on unfavo easures to	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i orable we o alleviate	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate	nted. The listing. 19.50 9.00 domestic ng, very policies ccur later nited and nditions, change.
domestic) Down case 13%	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil ar recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting.	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t ittle transitio Q1.24	o no expro 19.20 9.00 cted intern nce depr inrest, littl borrowin olidation E the econo in to rene Q2.24	priation w 19.30 9.50 national e essed, su e investm gs, risk o Expropriat omy. High wable en Q3.24	n the econ vithout com 19.30 9.50 nvironmen ubstantial foredit rati ion of priva inflation ergy or mo Q4.24	omy are r apensation 19.50 9.50 t as the b electricity h, swing to ng downg ate sector on unfavo easures to Q1.25	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25
domestic) Down case 33%	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average)	ases. Little to 19.00 8.75 e same expenses confidend political us ease in state al fiscal conse impact on to ittle transition Q1.24 20.50	o no expro 19.20 9.00 cted intern nce depr inrest, littl borrowin olidation E the econo in to rene Q2.24 21.20	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40	n the econ vithout com 9.50 nvironmen ubstantial on ent growth f credit ratii ion of privation ergy or mo Q4.24 21.50	omy are r apensation 19.50 9.50 t as the b electricity h, swing t and downg ate sector on unfavo easures to Q1.25 21.50	nodestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nditions, change. Q4.25 21.50
domestic) Down case 3%	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventua has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate)	ases. Little to 19.00 8.75 e same expenses confidend political uses in state al fiscal conse impact on fi ittle transition Q1.24 20.50 9.25	o no expro 19.20 9.00 cted intern nce depr inrest, littl borrowin olidation E the econo on to rene Q2.24 21.20 10.50	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00	n the econ vithout com 9.50 nvironmen ubstantial on ent growth f credit ratii ion of privation ergy or mo Q4.24 21.50 11.00	omy are r apensation 19.50 9.50 t as the b electricity h, swing t ng downg ate sector on unfave easures te Q1.25 21.50 11.50	nodestly i n. Tempor 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30 11.50	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75
domestic) Down case 3% Severe lown case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre- in period, but sees eventua has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession,	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t ittle transitio Q1.24 20.50 9.25 global finan	o no expro 19.20 9.00 cted intern nce depr inrest, littl borrowin olidation E the econo in to rene Q2.24 21.20 10.50 cial crisis	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic	n the econ vithout com 9.50 nvironmen ubstantial on ent growth f credit ratii ion of privation ergy or mo Q4.24 21.50 11.00 cient mone	omy are r ipensation 19.50 9.50 it as the b electricity h, swing f ng downg ate sector on unfave easures to Q1.25 21.50 11.50 itary and	nodestly i n. Tempor 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30 11.50 other sup	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 restically
domestic) Down case 3% Severe down ase	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession, and internationally. ANC/E	ases. Little to 19.00 8.75 e same expenses confidend political uses in state al fiscal conse impact on 1 ittle transition Q1.24 20.50 9.25 global finan EFF coalition	o no expro 19.20 9.00 cted intern nce depr inrest, littl borrowin olidation E the econo in to rene Q2.24 21.20 10.50 cial crisis in 2024.	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic Widespre	n the econ vithout com 9.50 nvironmen ubstantial on ent growth f credit ratii ion of privation ergy or mo Q4.24 21.50 11.00 cient mone ad, severe	omy are r pensation 19.50 9.50 t as the b electricity h, swing f ng downg ate sector on unfave easures to Q1.25 21.50 11.50 tary and services	modestly i n. Tempor 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30 11.50 other sup load shee	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 mestically vere civil
domestic) Down case 3% Severe lown case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession, and internationally. ANC/E and political unrest. Govern	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t ittle transition Q1.24 20.50 9.25 global finan FF coalition	o no expro 19.20 9.00 cted intern nce depr intrest, littl borrowin olidation E the econo in to rene Q2.24 21.20 10.50 cial crisis in 2024. ' ws from in	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic Widespre creasingly	n the econ vithout com 19.30 9.50 nvironmen ubstantial o nent growth f credit ratii ion of privation ergy or mo Q4.24 21.50 11.00 cient mone ad, severe vivider sou	omy are r pensation 19.50 9.50 t as the b electricity h, swing f ng downg ate sector on unfavo easures to Q1.25 21.50 11.50 tary and services irces, SA	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30 11.50 other sup load shee rated sing	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom dding, sev le B from	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 pestically vere civil all three
domestic) Down case 3% Severe lown case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession, and internationally. ANC/E and political unrest. Govern key agencies, eventually 0	ases. Little to 19.00 8.75 e same expenses confidend political uses in state al fiscal conse impact on to ittle transition Q1.24 20.50 9.25 global finan FF coalition ment borroy CCC grade,	o no exprc 19.20 9.00 cted intern nce depr nrest, littl borrowin olidation E the econd on to rene Q2.24 21.20 10.50 cial crisis in 2024. ' ws from in increased	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic Widespre creasingly risk of d	n the econ vithout com 19.30 9.50 nvironmen ubstantial o nent growth f credit ratii ion of privation ergy or mo Q4.24 21.50 11.00 cient mone ad, severe y wider sou efault, sink	omy are r pensation 19.50 9.50 t as the b electricity h, swing f ng downg ate sector on unfavo easures to Q1.25 21.50 11.50 ttary and services inces, SA	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30 11.50 other sup load shee rated sing into a de	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom dding, sev le B from bt trap. F	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 pestically vere civil all three failure to
domestic) Down case 3% Severe down ase	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre- in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession, and internationally. ANC/E and political unrest. Govern key agencies, eventually C transition to renewable energy	ases. Little to 19.00 8.75 e same expenses confide nd political u ease in state al fiscal conse impact on t ittle transition Q1.24 20.50 9.25 global finan FF coalition ment borrow CCC grade, ergy and to s	o no exprc 19.20 9.00 cted intern ince depr inrest, littl borrowin olidation E the econd in to rene Q2.24 21.20 10.50 cial crisis in 2024. ' ws from in increased ufficient n	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic Widespre creasingly risk of dineasures	n the econ vithout com 19.30 9.50 nvironmen ubstantial of nent growti f credit ratii ion of priva inflation ergy or mo Q4.24 21.50 11.00 cient mone ad, severe y wider sou efault, sink to alleviate	omy are r pensation 19.50 9.50 t as the b electricity h, swing f ng downg ate sector on unfave easures to Q1.25 21.50 11.50 tary and services srces, SA is deeper a the impa	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef property i orable we o alleviate Q2.25 21.30 11.50 other sup load shee rated sing into a de	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom dding, sev bt trap. F ate chang	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 restically /ere civil all three failure to je on the
domestic) Down case 13%	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession, and internationally. ANC/E and political unrest. Govern key agencies, eventually O transition to renewable ene economy. Very high infla	ases. Little to 19.00 8.75 e same expenses confidend political us ease in state al fiscal conse impact on to ittle transition Q1.24 20.50 9.25 global finan FF coalition ment borrow CCC grade, ergy and to s ation on ve	o no expro 19.20 9.00 cted intern nce depri- inrest, littl borrowin olidation E the econd on to rene Q2.24 21.20 10.50 cial crisis in 2024. ' ws from in increased ufficient n ery adver	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic Widespre creasingly risk of di- neasures se weath	n the econ vithout com 19.30 9.50 nvironmen ubstantial of nent growth f credit ratii ion of privation ergy or more Q4.24 21.50 11.00 cient mone ad, severe y wider sou efault, sink to alleviate ner condit	omy are r pensation 19.50 9.50 t as the b electricity h, swing to ng downg ate sector on unfave easures to Q1.25 21.50 11.50 tary and services the impa- tions, sev	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef grades rise property i orable we o alleviate Q2.25 21.30 11.50 other sup load shee rated sing into a de act of clima vere rand	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom dding, sev bt trap. F ate chang weakne	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 sestically /ere civil all three failure to je on the ess. Full
domestic) Down case 3% Severe lown case	Russian/Ukraine conflict ea USD/Rand (average) Repo rate (end rate) The lite down case has the environment differs. Busin weak rail capacity, civil an recession. Temporary incre- in period, but sees eventual has a modestly negative marked rand weakness. L Lengthy greylisting. USD/Rand (average) Repo rate (end rate) Lengthy global recession, and internationally. ANC/E and political unrest. Govern key agencies, eventually C transition to renewable energy	ases. Little to 19.00 8.75 e same expenses confidend political us ease in state al fiscal conse impact on to ittle transition Q1.24 20.50 9.25 global finan FF coalition ment borrow CCC grade, ergy and to s ation on ver-	o no expro 19.20 9.00 cted intern nce depri- inrest, littl borrowin olidation E the econd on to rene Q2.24 21.20 10.50 cial crisis in 2024. ' ws from in increased ufficient n ery adver ut comper	priation w 19.30 9.50 national e essed, su e investm gs, risk of Expropriat omy. High wable en Q3.24 21.40 11.00 – insuffic Widespre creasingly risk of di- neasures se weath nsation of	n the econ vithout com 19.30 9.50 nvironmen ubstantial of nent growth f credit ratii ion of privation ergy or mo Q4.24 21.50 11.00 cient mone ad, severe y wider sou efault, sink to alleviate ner condit ccurs (part	omy are r pensation 19.50 9.50 t as the b electricity h, swing f ate sector on unfave easures to Q1.25 21.50 11.50 tary and services inces, SA is deeper e the impa ions, sev icularly for	modestly i n. Tempor 19.50 9.50 ase case, and wate toward lef grades rise property i orable we o alleviate Q2.25 21.30 11.50 other sup load shee rated sing into a de act of clima vere rand	mplemer rary grey 19.70 9.25 but the c er sheddi it leaning e, then oc s very lim eather co e climate Q3.25 21.50 11.00 port dom dding, sev bt trap. F ate chang weakne	ted. The listing. 19.50 9.00 domestic ng, very policies cur later nited and nditions, change. Q4.25 21.50 10.75 sestically /ere civil all three failure to je on the ess. Full



MPC preview: SARB likely to keep rates on hold again

Tuesday 9 January 2024

Disclaimer

1.5335



12

For the purposes of this disclaimer, Investec shall include Investec Bank Limited, its ultimate holding company, a subsidiary (or a subsidiary of a subsidiary) of that entity, a holding company of that entity or any other subsidiary of that holding company, and any affiliated entity of any such entities. "Investec Affiliates" shall mean any directors, officers, representatives, employees, advisers or agents of any part of Investec.

The information and materials presented in this report are provided to you solely for general information and should not be considered as an offer or solicitation of an offer to sell, buy or subscribe to any securities or any derivative instrument or any other rights pertaining thereto.

The information in this report has been compiled from sources believed to be reliable, but neither Investec nor any Investec Affiliates accept liability for any loss arising from the use hereof or makes any representations as to its accuracy and completeness. Any opinions, forecasts or estimates herein constitute a judgement as at the date of this report. There can be no assurance that future results or events will be consistent with any such opinions, forecasts or estimates. Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied is made regarding future performance. The information in this report and the report itself is subject to change without notice. This report as well as any other related documents or information may be incomplete, condensed and/or may not contain all material information concerning the subject of the report; its accuracy cannot be guaranteed. There is no obligation of any kind on Investec or any Investec Affiliates to update this report or any of the information, opinions, forecasts or estimates contained herein.

Investec (or its directors, officers or employees) may, to the extent permitted by law, own or have a position or interest in the financial instruments or services referred to herein, and may add to or dispose of any such position or may make a market or act as a principal in any transaction in such financial instruments. Investec (or its directors, officers or employees) may, to the extent permitted by law, act upon or use the information or opinions presented herein, or research or analysis on which they are based prior to the material being published. Investec may have issued other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them. The value of any securities or financial instruments mentioned in this report can fall as well as rise. Foreign currency denominated securities and financial instruments are subject to fluctuations in exchange rates that may have a positive or adverse effect on the value, price or income of such securities or financial instruments. Certain transactions, including those involving futures, options and other derivative instruments, can give rise to substantial risk and are not suitable for all investors.

This report does not contain advice, except as defined by the Corporations Act 2001 (Australia). Specifically, it does not take into account the objectives, financial situation or needs of any particular person. Investors should not do anything or forebear to do anything on the basis of this report. Before entering into any arrangement or transaction, investors must consider whether it is appropriate to do so based on their personal objectives, financial situation and needs and seek financial advice where needed.

No representation or warranty, express or implied, is or will be made in relation to, and no responsibility or liability is or will be accepted by Investec or any Investec Affiliates as to, or in relation to, the accuracy, reliability, or completeness of the contents of this report and each entity within Investec (for itself and on behalf of all Investec Affiliates) hereby expressly disclaims any and all responsibility or liability for the accuracy, reliability and completeness of such information or this research report generally.

The securities or financial instruments described herein may not have been registered under the US Securities Act of 1933, and may not be offered or sold in the United States of America or to US persons unless they have been registered under such Act, or except in compliance with an exemption from the registration requirements of such Act. US entities that are interested in trading securities listed in this report should contact a US registered broker dealer.

For readers of this report in South Africa: this report is produced by Investec Bank Limited, an authorised financial services provider and a member of the JSE Limited.

For readers of this report in United Kingdom and Europe: this report is produced by Investec Bank Plc ("IBP") and was prepared by the analyst named in this report. IBP is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority and is a member of the London Stock Exchange.

This report is not intended for retail clients and may only be issued to professional clients and eligible counterparties, and investment professionals as described in S19 of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005.

For readers of this report in Ireland: this report is produced by Investec Bank plc (Irish Branch) and was prepared by the analyst named in this report. Investec Bank plc (Irish Branch) is authorised by the Prudential Regulation Authority in the United Kingdom and is regulated by the Central Bank of Ireland for conduct of business rules.

[⊕] Investec

MPC preview: SARB likely to keep rates on hold again





For readers of this report in Australia: this report is issued by Investec Australia Limited, holder of Australian Financial Services License No. 342737 only to 'Wholesale Clients' as defined by S761G of the Corporations Act 2001.

For readers of this report in Hong Kong: this report is distributed in Hong Kong by Investec Capital Asia Limited, a Securities and Futures Commission licensed corporation (Central Entity Number AFT069) and is intended for distribution to professional investors (as defined in the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong)) only. This report is personal to the recipient and any unauthorised use, redistribution, retransmission or reprinting of this report (whether by digital, mechanical or other means) is strictly prohibited.

For readers of this report in India: this report is issued by Investec Capital Services (India) Private Limited which is registered with the Securities and Exchange Board of India.

For readers of this report in Singapore: this report is produced by IBP and issued and distributed in Singapore through Investec Singapore Pte. Ltd. ("ISPL"), an exempt financial adviser which is regulated by the Monetary Authority of Singapore as a capital markets services licence holder. This material is intended only for, and may be issued and distributed in Singapore only to, accredited investors and institutional investors, as defined in Section 4A of the Securities and Futures Act, Cap. 289 ("SFA"). This material is not intended to be issued or distributed to any retail or other investors. ISPL may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Singapore recipients of this document should contact ISPL at the above address in respect of any matters arising from, or in connection with, this report.

For readers of this report in Canada: this report is issued by IBP, and may only be issued to persons in Canada who are able to be categorised as a "permitted client" under National Instrument 31-103 Registration Requirements and Exemptions or to any other person to whom this report may be lawfully directed. This report may not be relied upon by any person other than the intended recipient.

The distribution of this document in other jurisdictions may be prohibited by rules, regulations and/or laws of such jurisdiction. Any failure to comply with such restrictions may constitute a violation of United States securities laws or the laws of any such other jurisdiction.

This report may have been issued to you by one entity within Investec in the fulfilment of another Investec entity's agreement to do so. In doing so, the entity providing the research is in no way acting as agent of the entity with whom you have any such agreement and in no way is standing as principal or a party to that arrangement.

This publication is confidential for the information of the addressee only and may not be reproduced in whole or in part, copies circulated, or disclosed to another party, without the prior written consent of an entity within Investec. Securities referred to in this report may not be eligible for sale in those jurisdictions where an entity within Investec is not authorised or permitted by local law to do so. In the event that you contact any representative of Investec in connection with receipt of this report, including any analyst, you should be advised that this disclaimer applies to any conversation or correspondence that occurs as a result, which is also engaged in by Investec and any relevant Investec Affiliate solely for the purposes of providing general information only. Any subsequent business you choose to transact shall be subject to the relevant terms thereof. We may monitor e-mail traffic data and the content of email. Calls may be monitored and recorded. Investec does not allow the redistribution of this report to non-professional investors or persons outside the jurisdictions referred to above and Investec cannot be held responsible in any way for third parties who effect such redistribution or recipients thereof. © 2019.