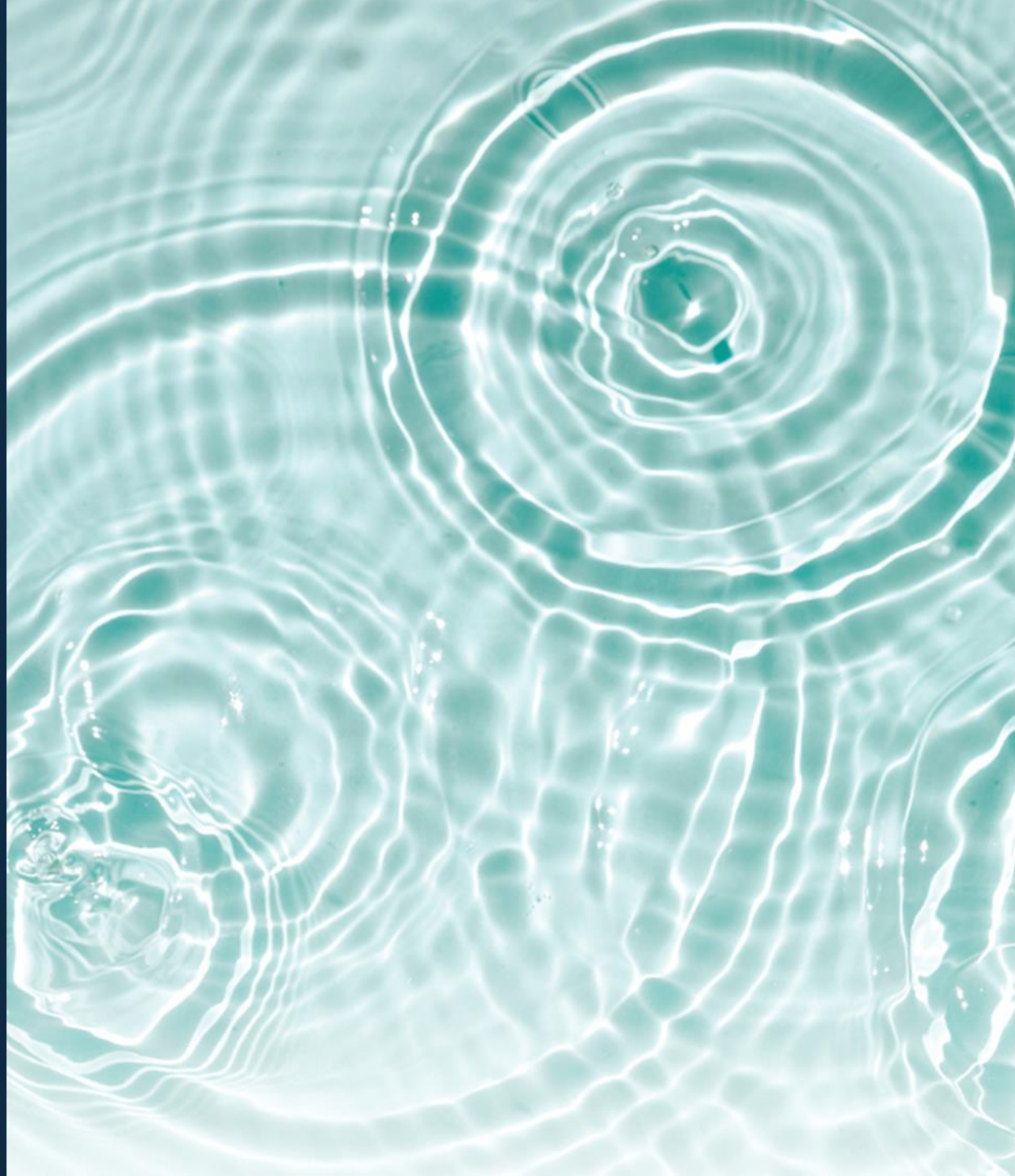




South Africa's Macroeconomic Challenges

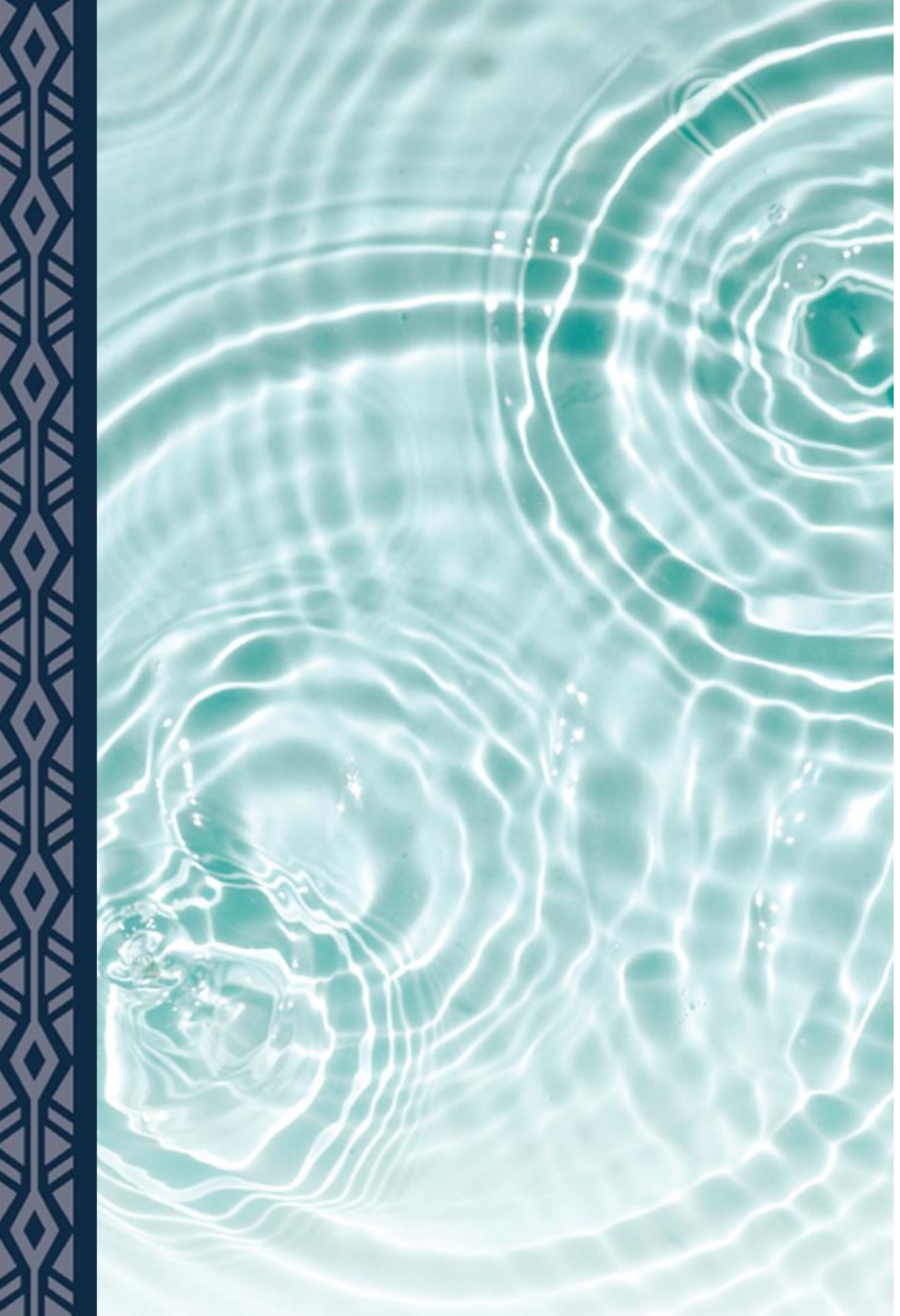
***Rashad Cassim
South African Reserve Bank***

MTN Capital Markets Day

1 June 2023



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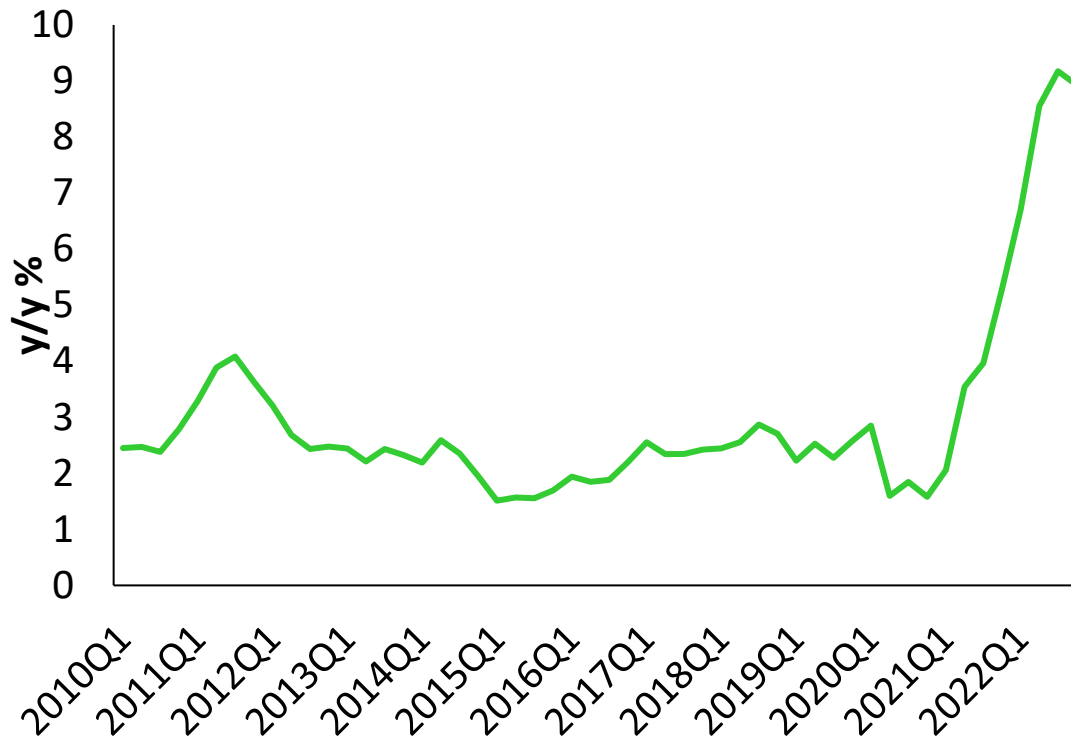
South Africa's Macroeconomic Challenges

- **The challenge of inflation and economic growth**
- **Why are interest rates going up when economic growth is so low**
- **The energy crisis and implications for macro-economic policy**
- **The Macro Economic Vs the Financial or the Monetary Side of the Economy**
- **The costs of borrowing and sovereign risk**



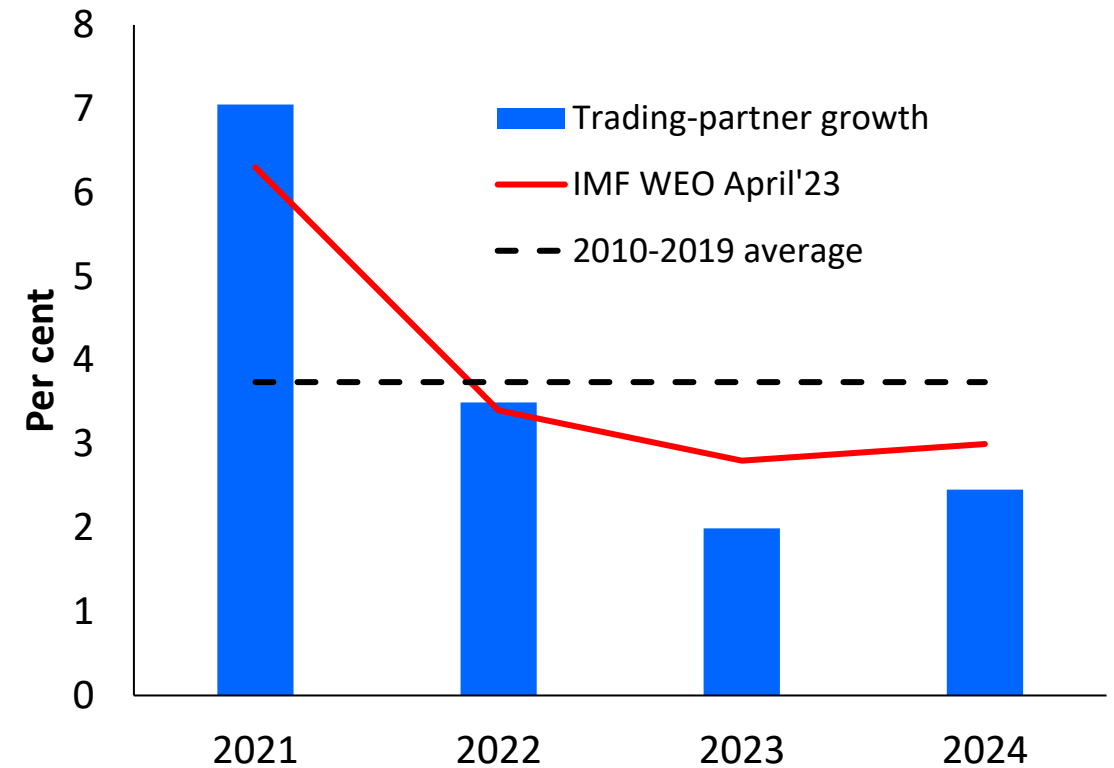
Global stagflationary conditions have entrenched

Global inflation



Source: Haver

Trading partner growth



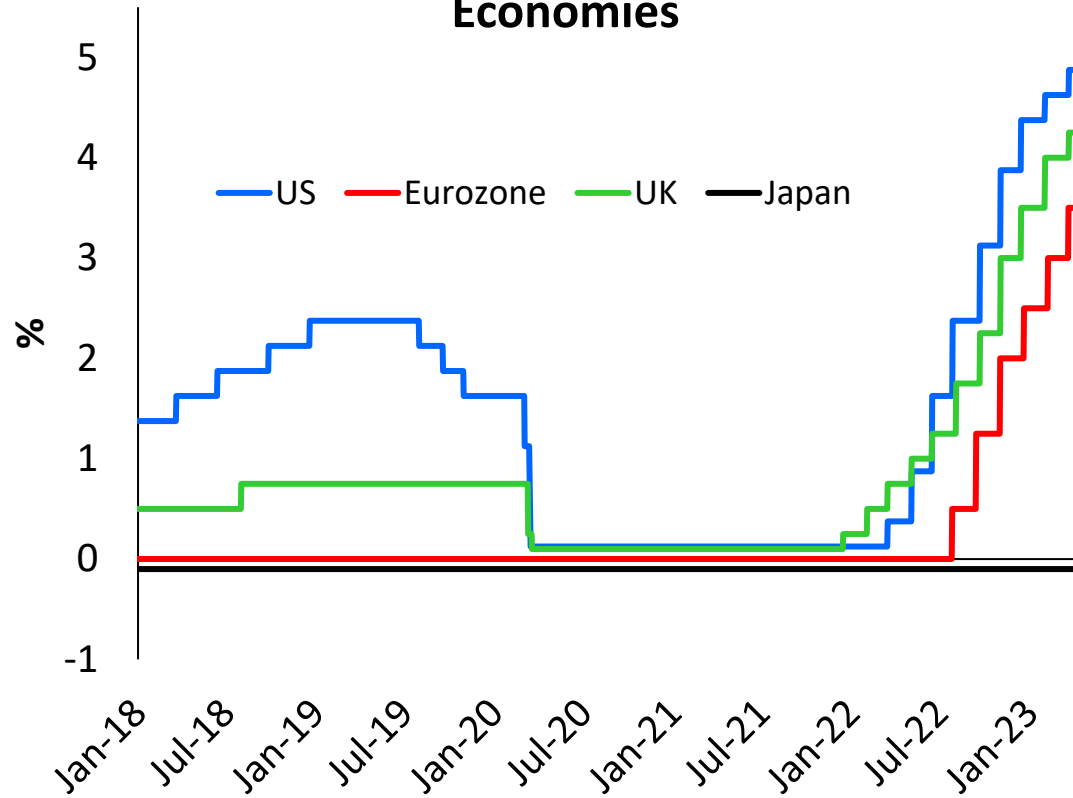
Source: SARB and IMF



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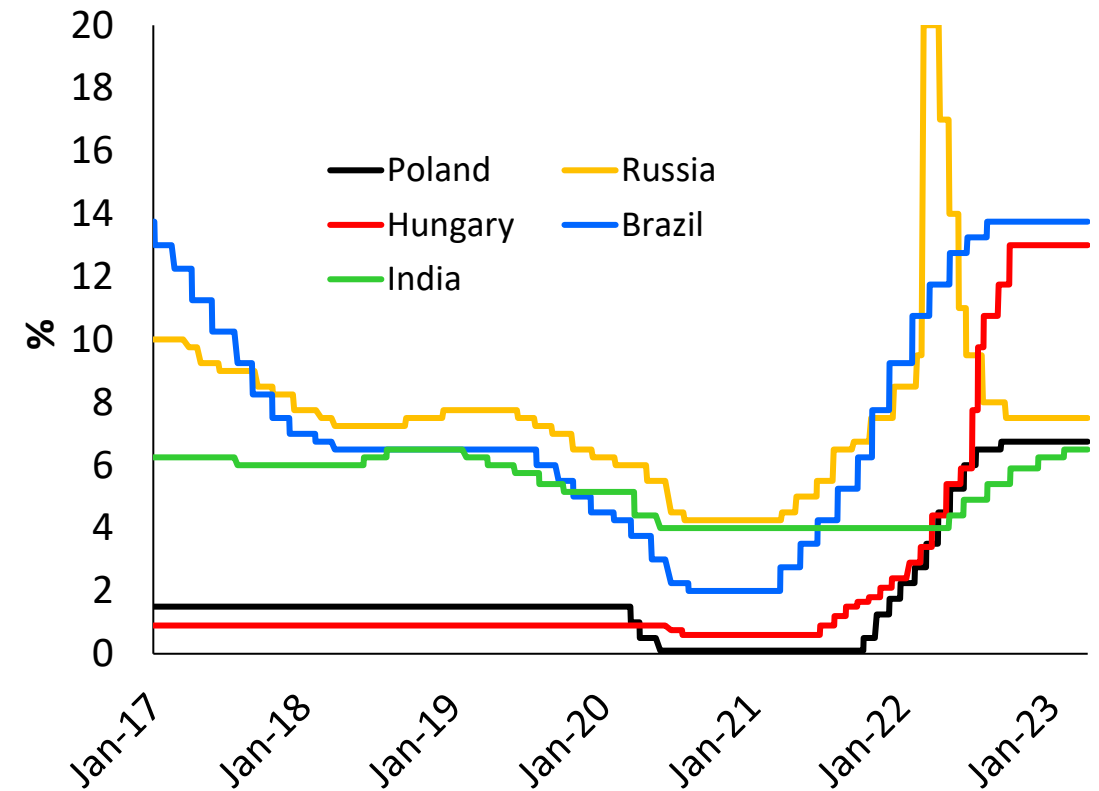
Implications of Global Policy Decisions for the South African Economy

Policy rates in major Advanced Economies



Source: BIS

Policy rates in selected Emerging Markets



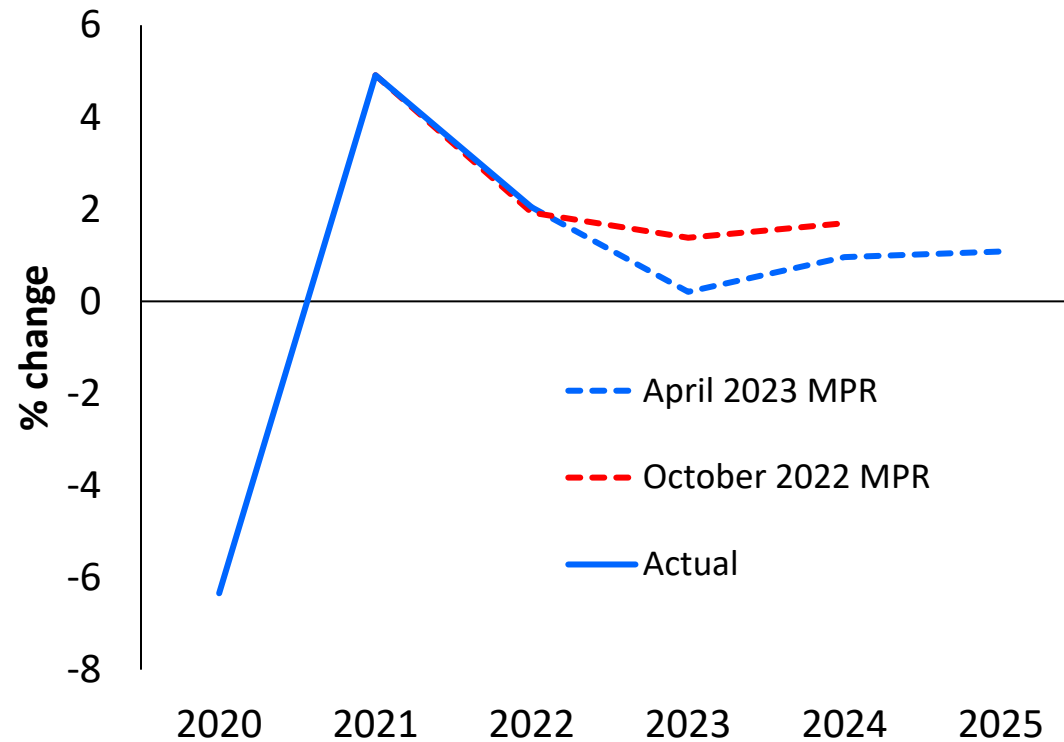
Source: BIS



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South Africa's Growth Prospects

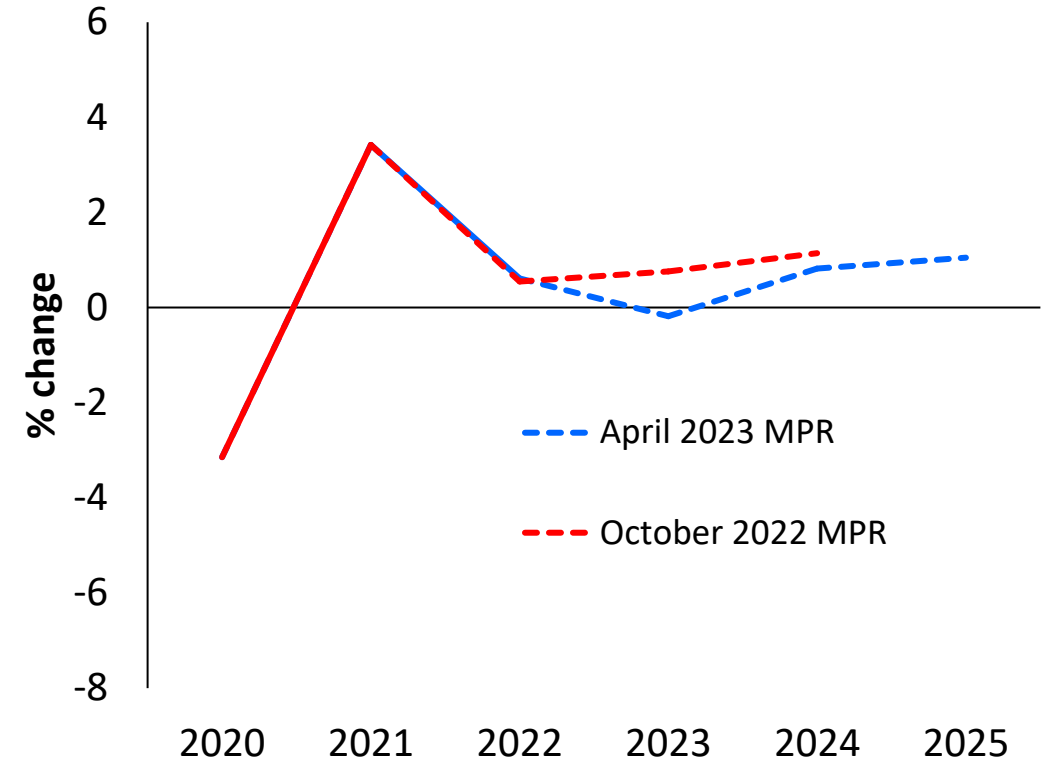
Real GDP growth



* Dotted lines indicate forecasts

Sources: Stats SA and SARB

Potential GDP growth



* Dotted lines indicate forecasts

Source: SARB



What explains South Africa's Growth Challenge?

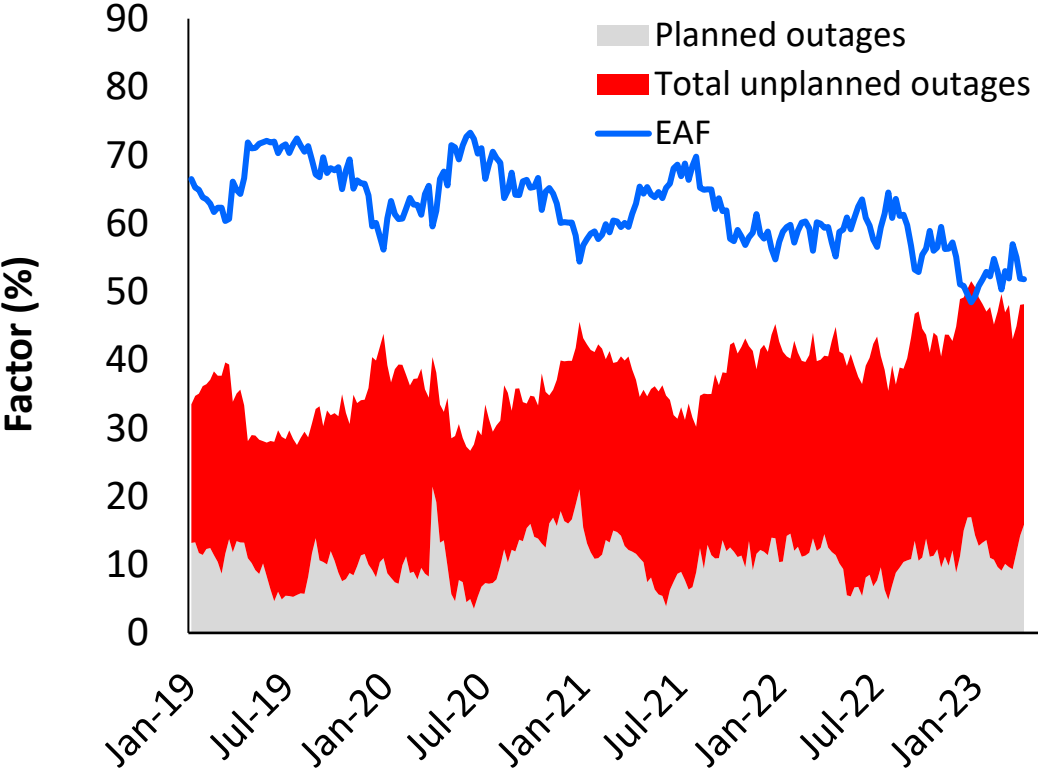
- Decline in long run trend – referred to as potential growth
- Cyclical factors (commodity prices, global growth impulse)
- Structural
- Short term
- Medium term
- Longer term



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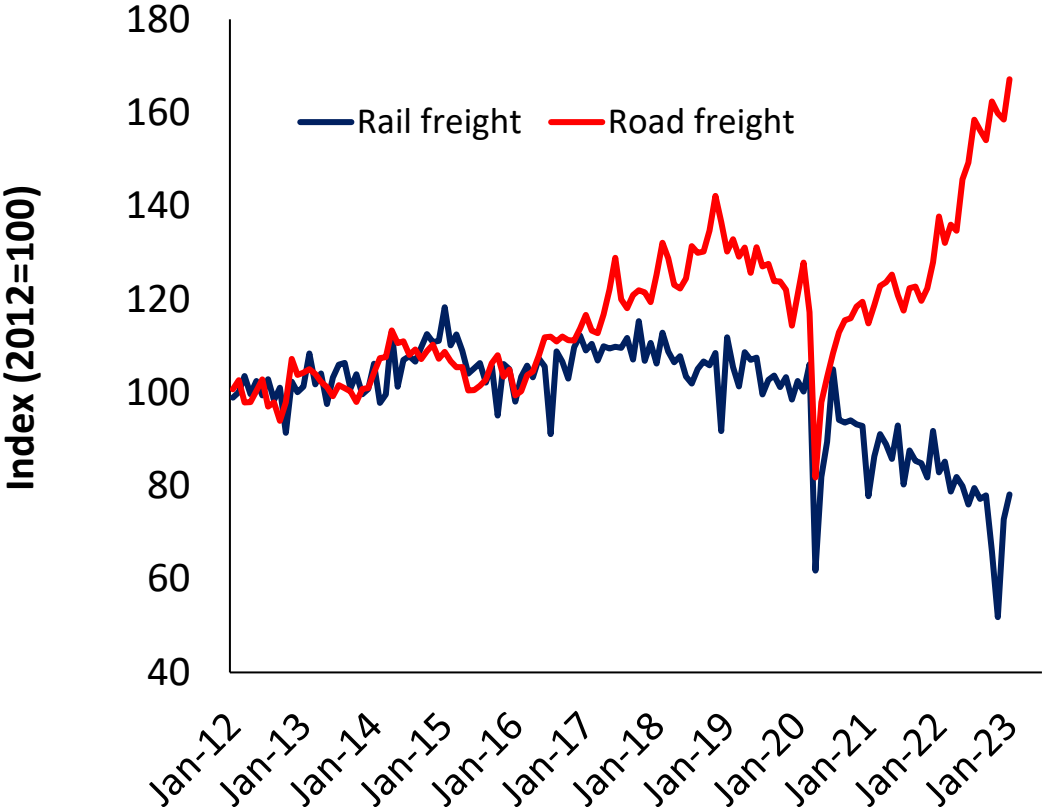
Failures in parts of basic economic infrastructure on growth

Electricity outage and energy availability factor



Source: Eskom

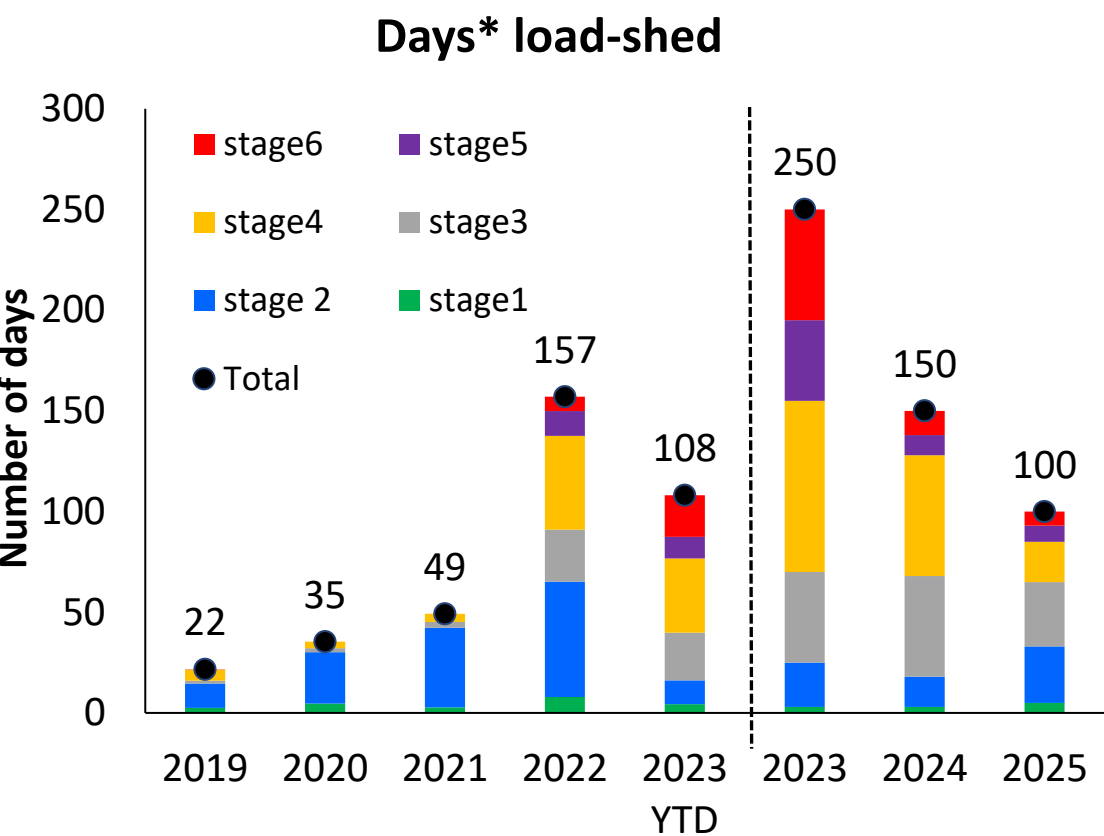
Volume of land freight transportation



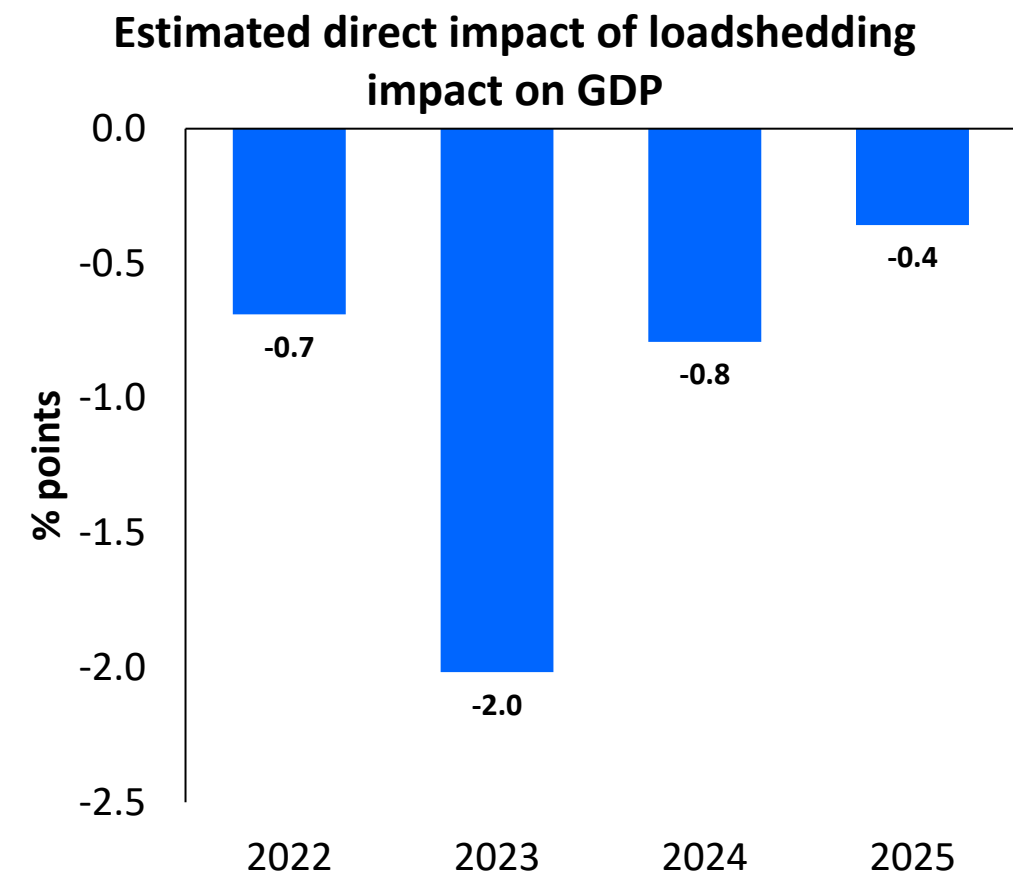
Sources: Stats SA and SARB



Load-shedding expected to persist, with marked adverse economic impacts

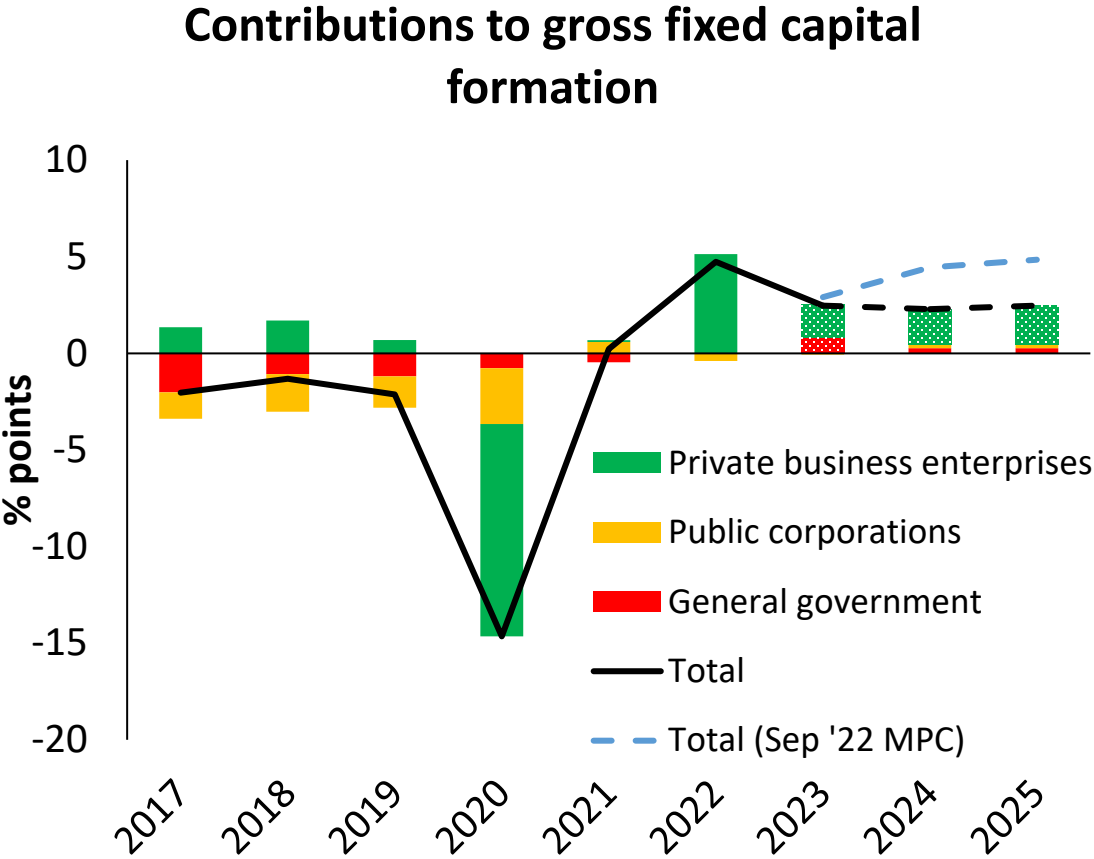


*Calculated as Total Hours Load-shed/24; YTD: 23/04/2023
Sources: ESP (app), Eskom Twitter account & SARB

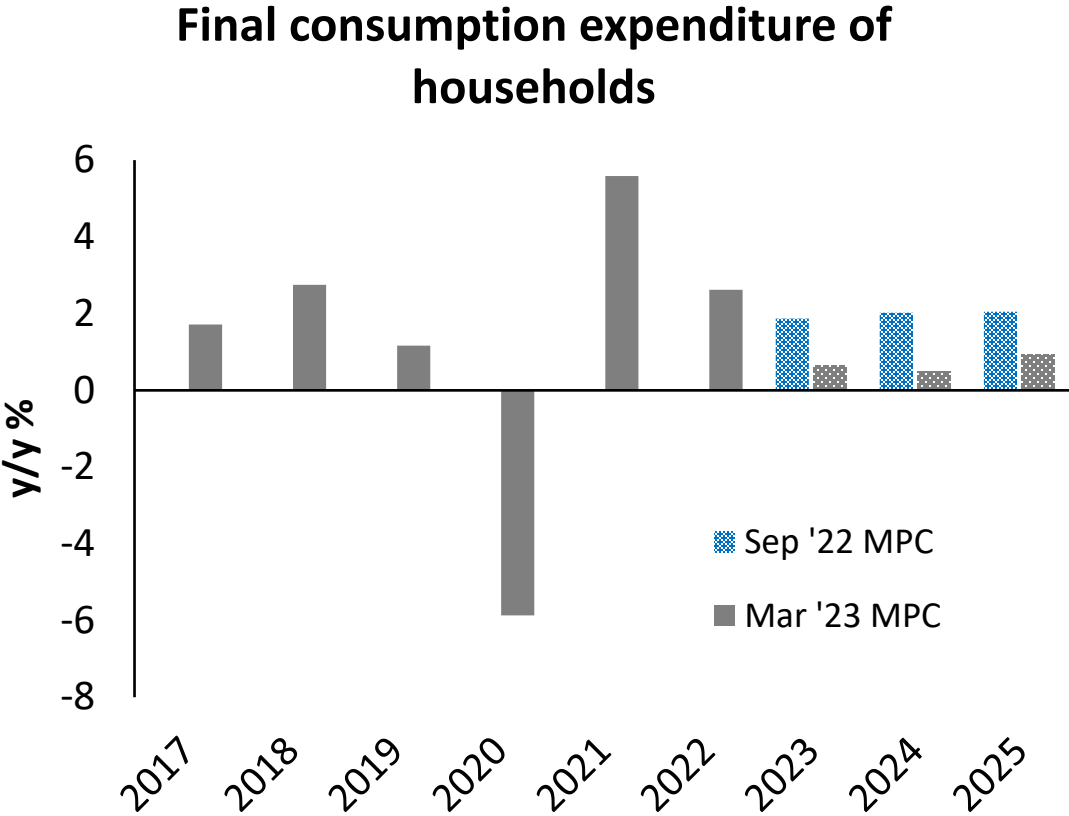


Source: SARB

But some resilience on the demand side



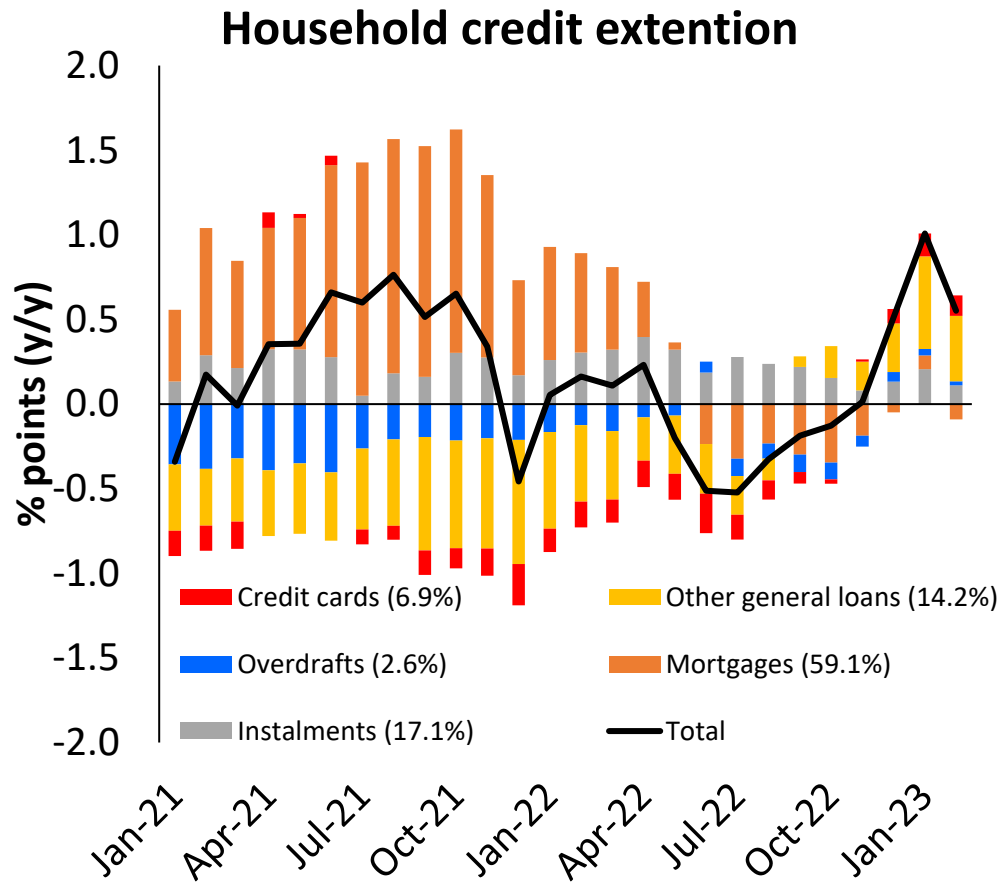
Source: Stats SA and SARB



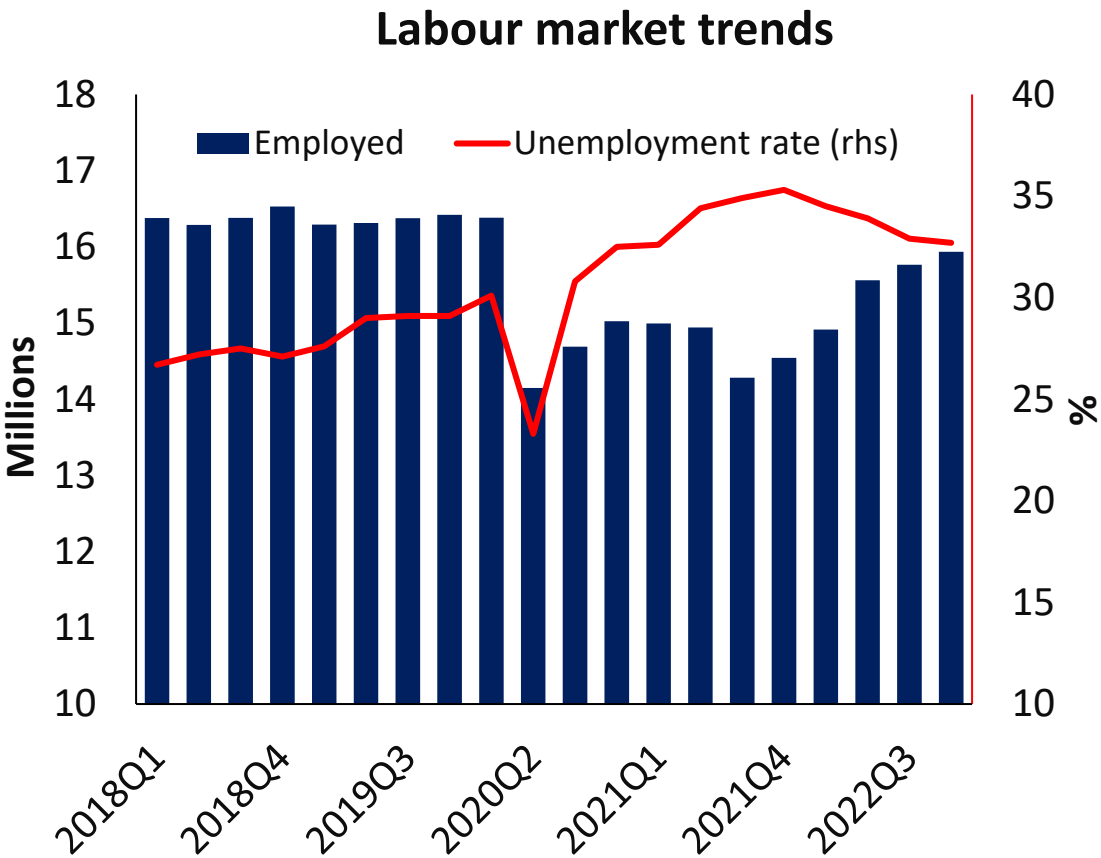
Sources: Stats SA and SARB



Credit demand relatively strong; gradual recovery in employment persists



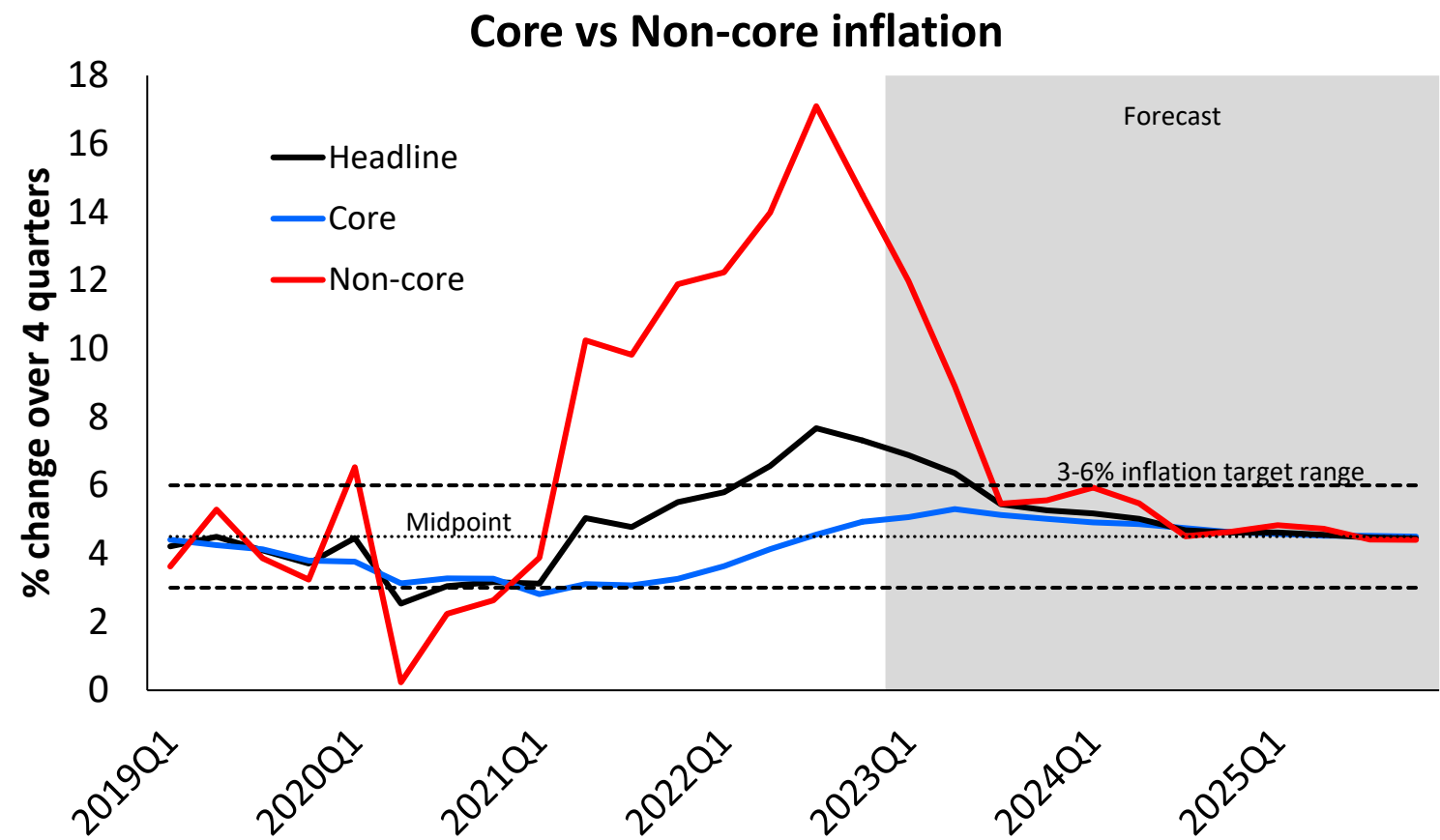
Source: SARB



Source: Stats SA



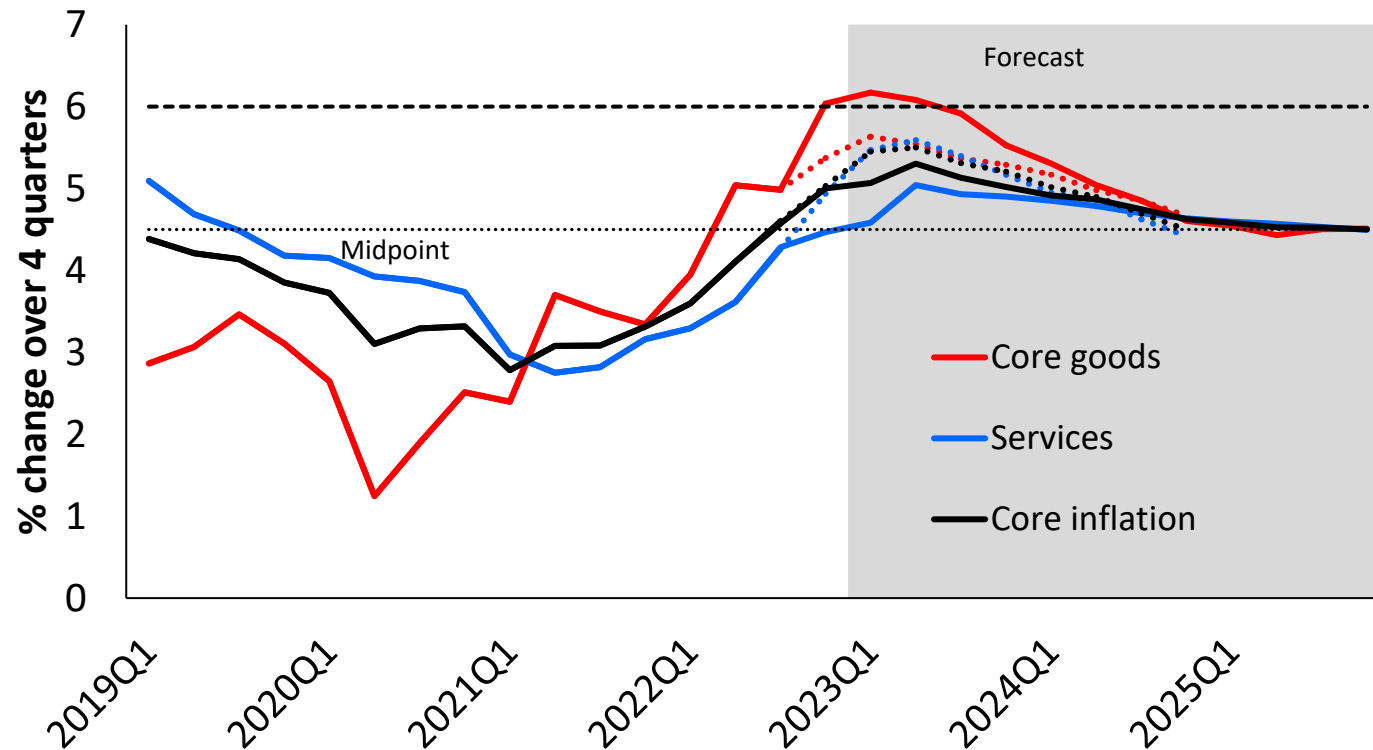
Domestic inflation remains elevated and persistent



Sources: Stats SA and SARB

Core or Underlying inflation to remain elevated; pulled higher by core goods

Core inflation components*

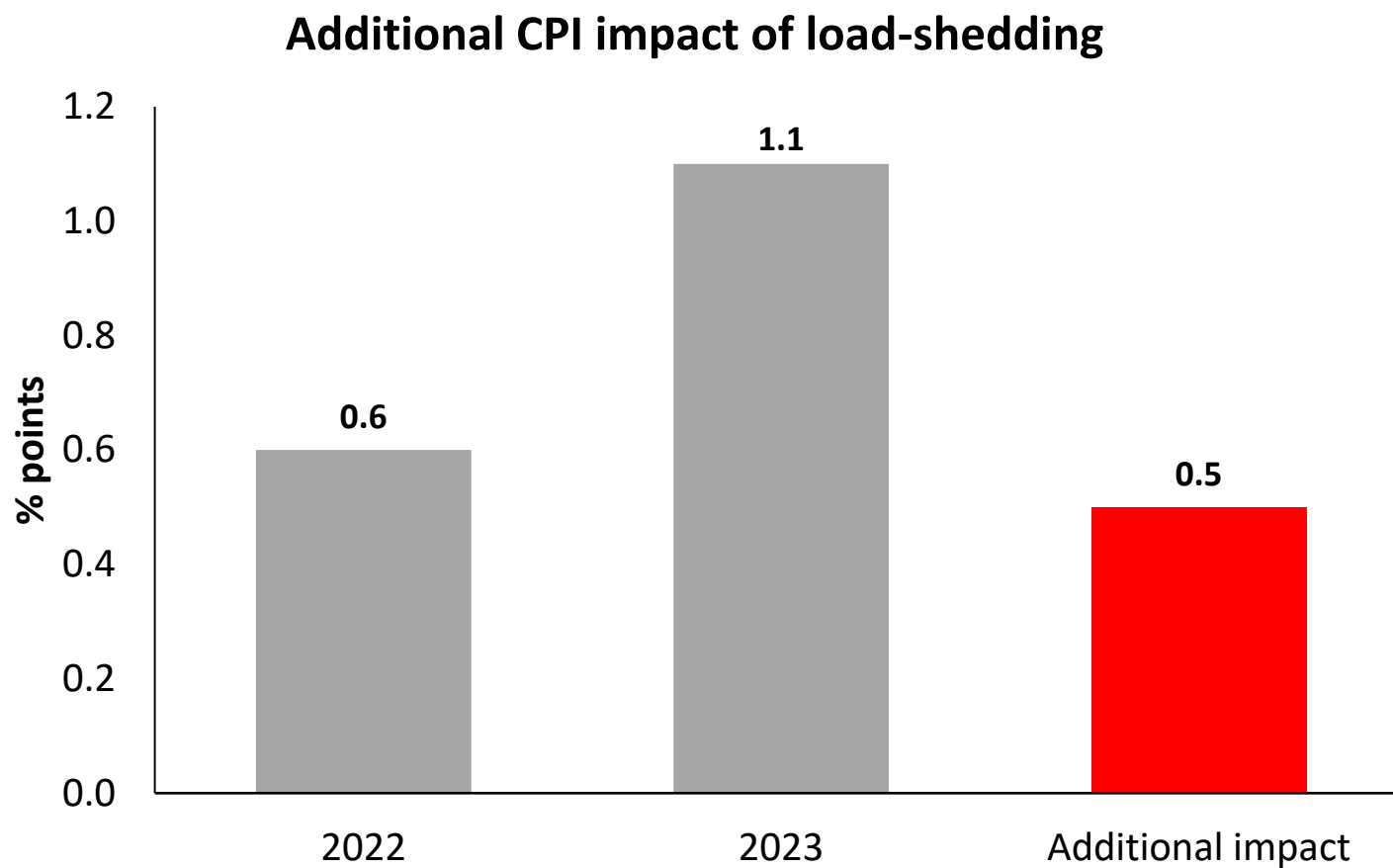


* Dotted lines indicate forecasts as of Sep 2022

Sources: Stats SA and SARB



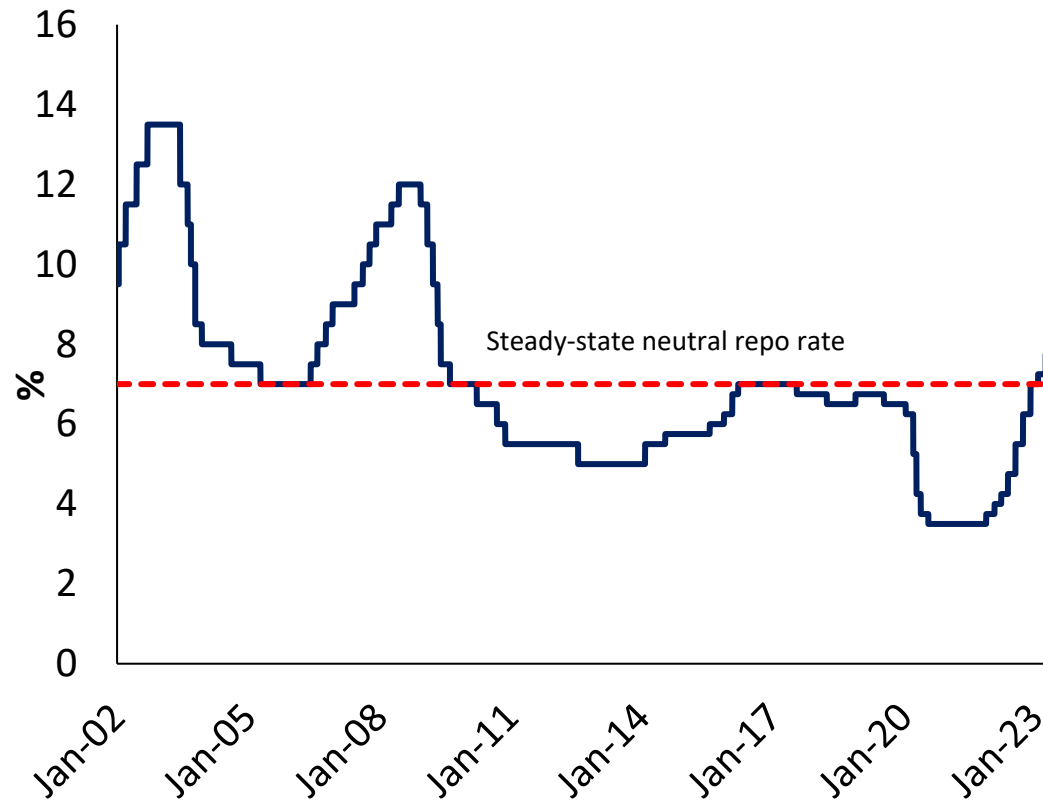
Impact of load-shedding on CPI



Source: SARB

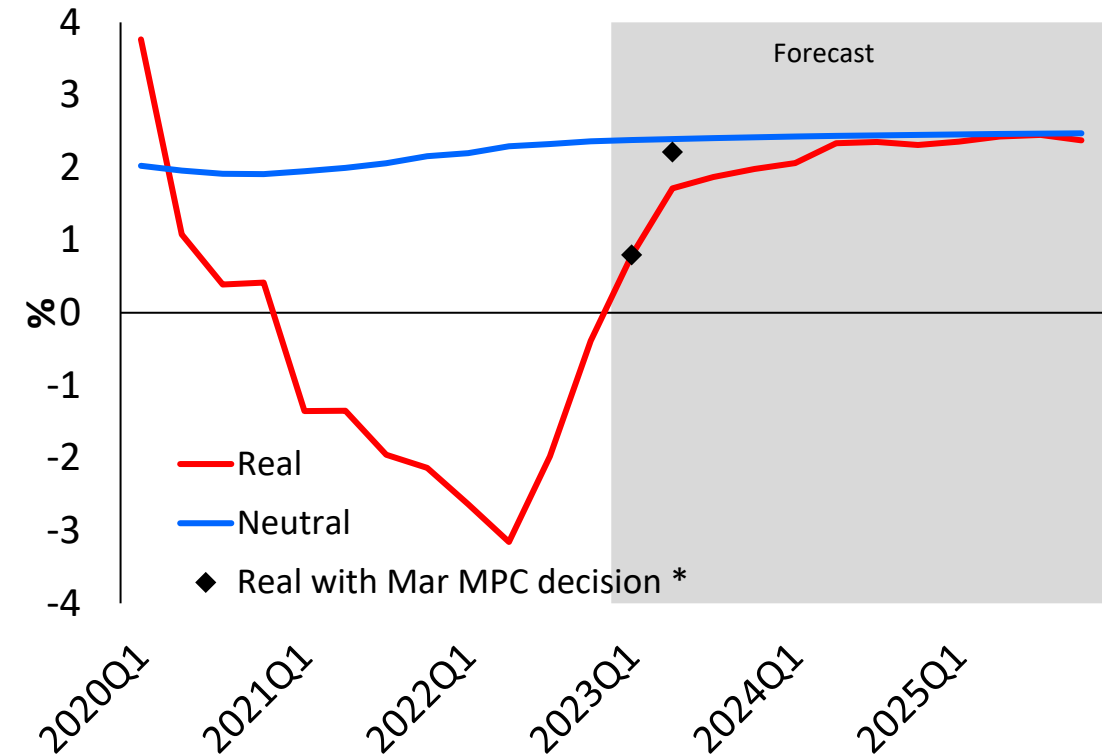
Nominal repo above steady-state neutral; real repo closing in on neutral real

Repo rate



Source: SARB

Real and neutral repo rates



* Mar MPC real rate plus Mar MPC decision, all else equal

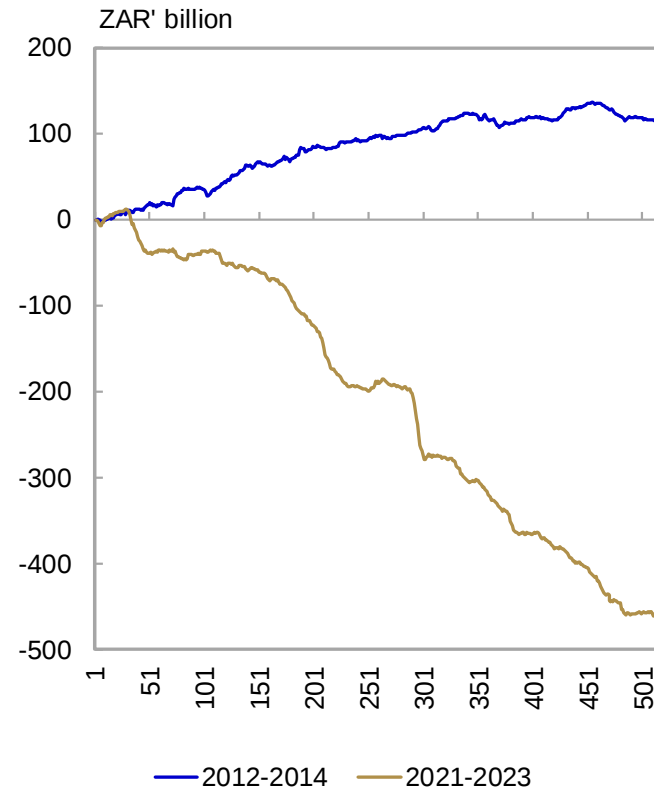
Source: SARB



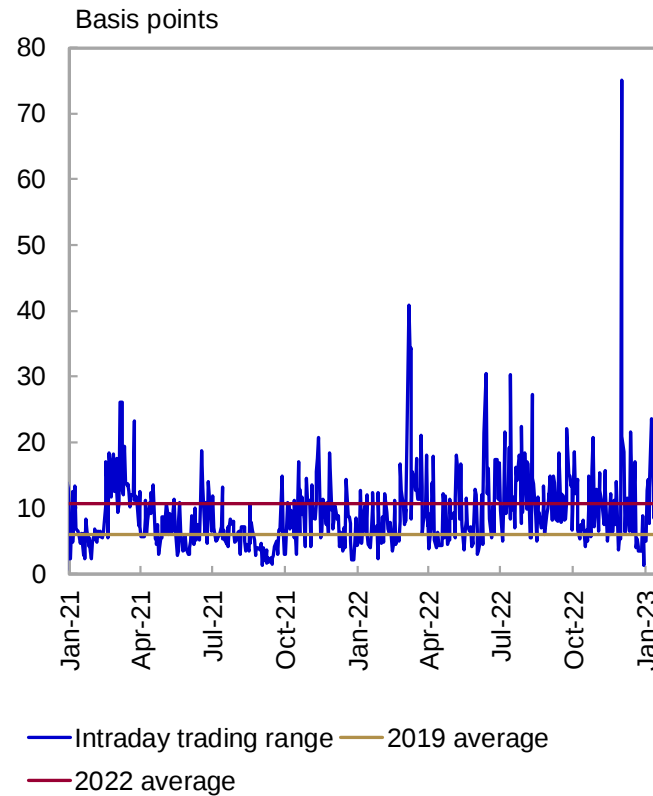
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Monetary Side: Liquidity conditions somewhat tight

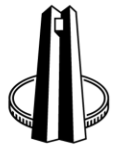
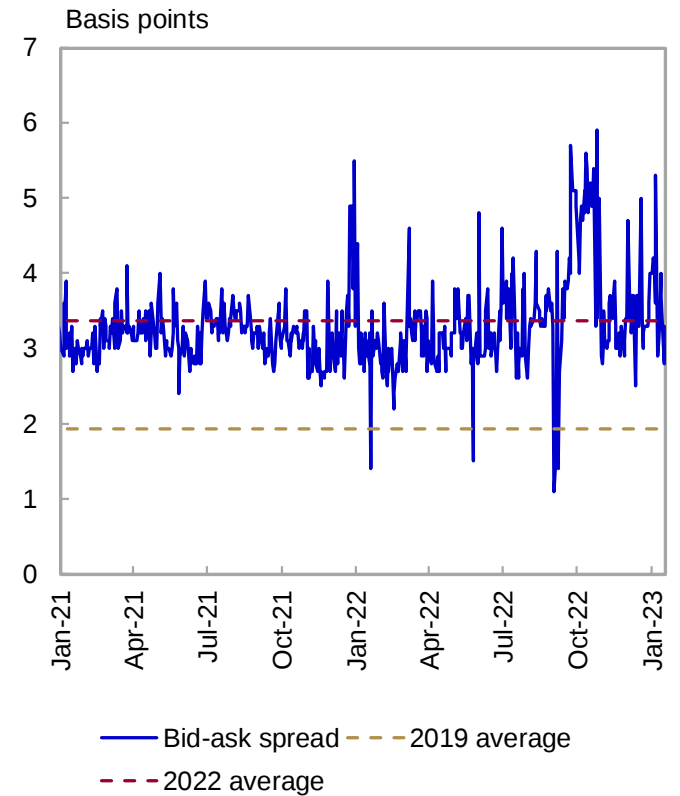
SAGB nonresident flows



R186 bond intraday range

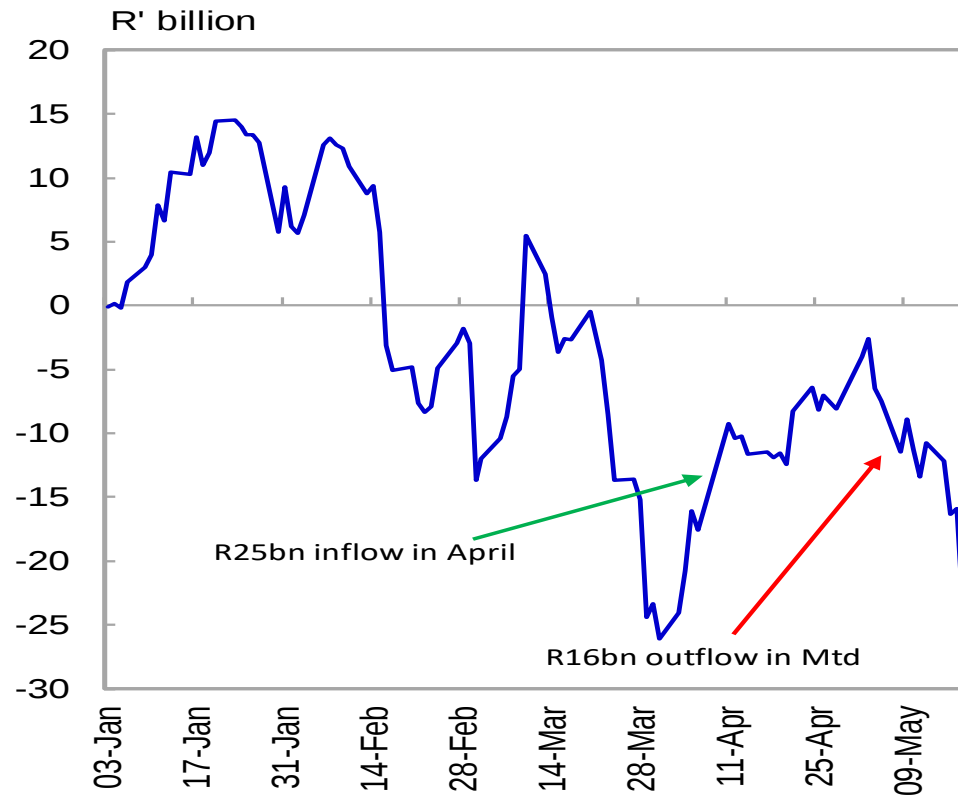


R186 bond bid-offer spread

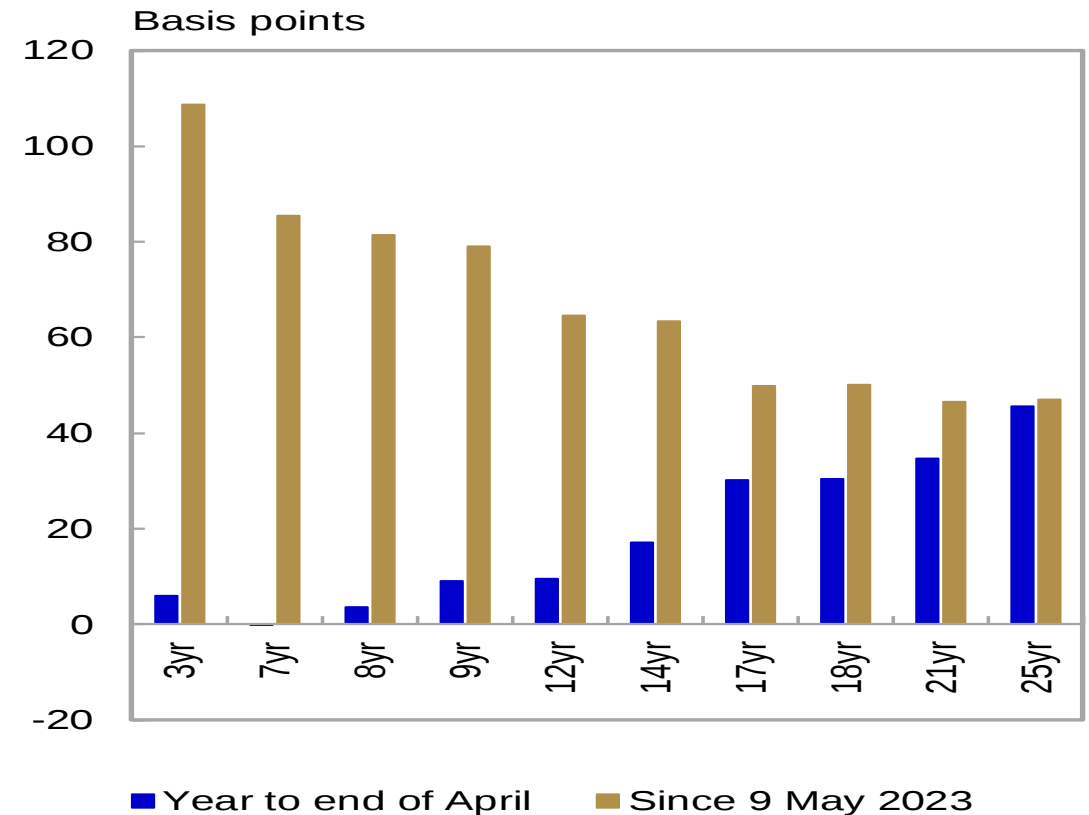


SAGBs sold-off despite good performance by their global counterparts

SA portfolio flows

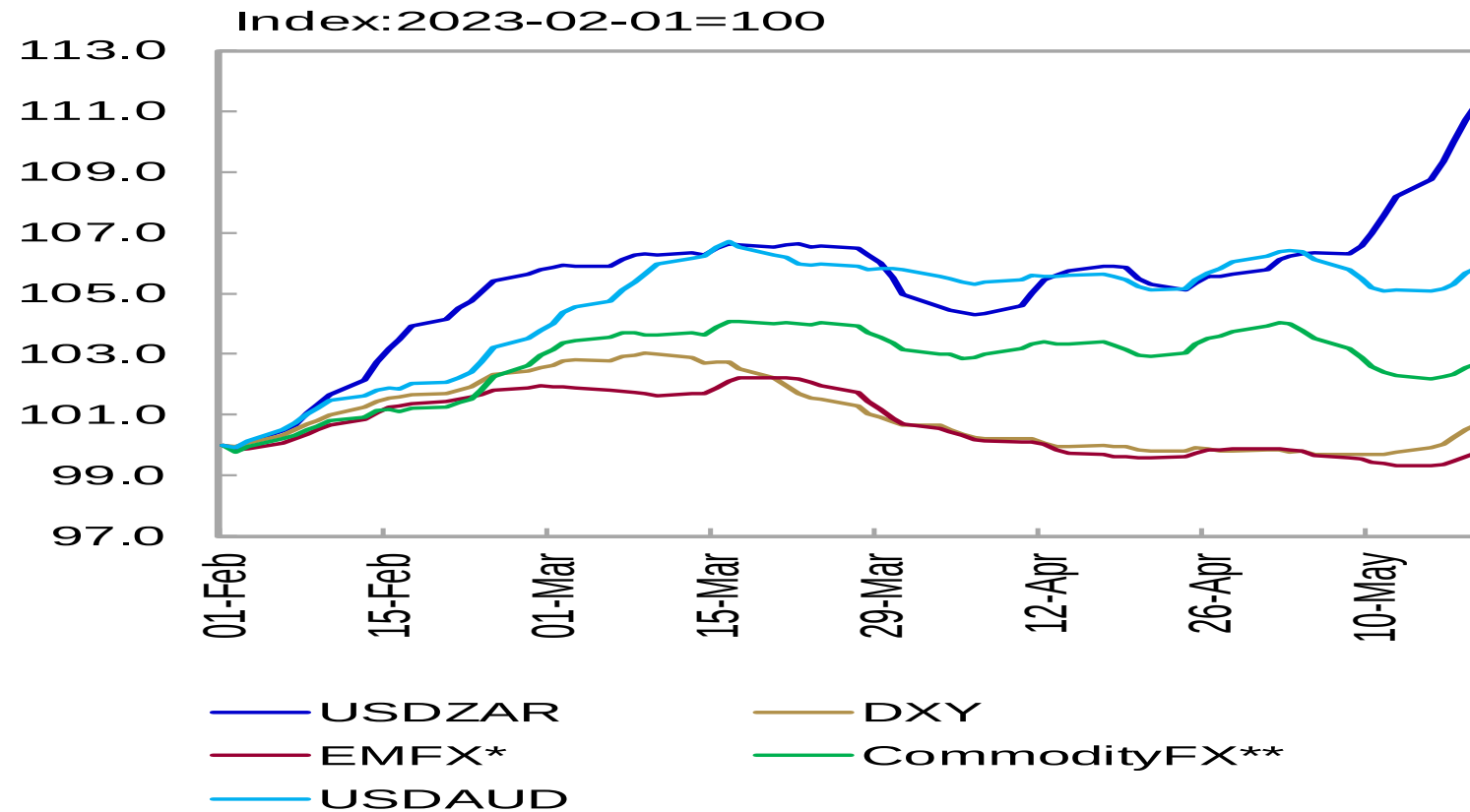


Changes in SAGB yield curve



Source: Bloomberg LP, JSE

Explaining South Africa's Volatile Currency



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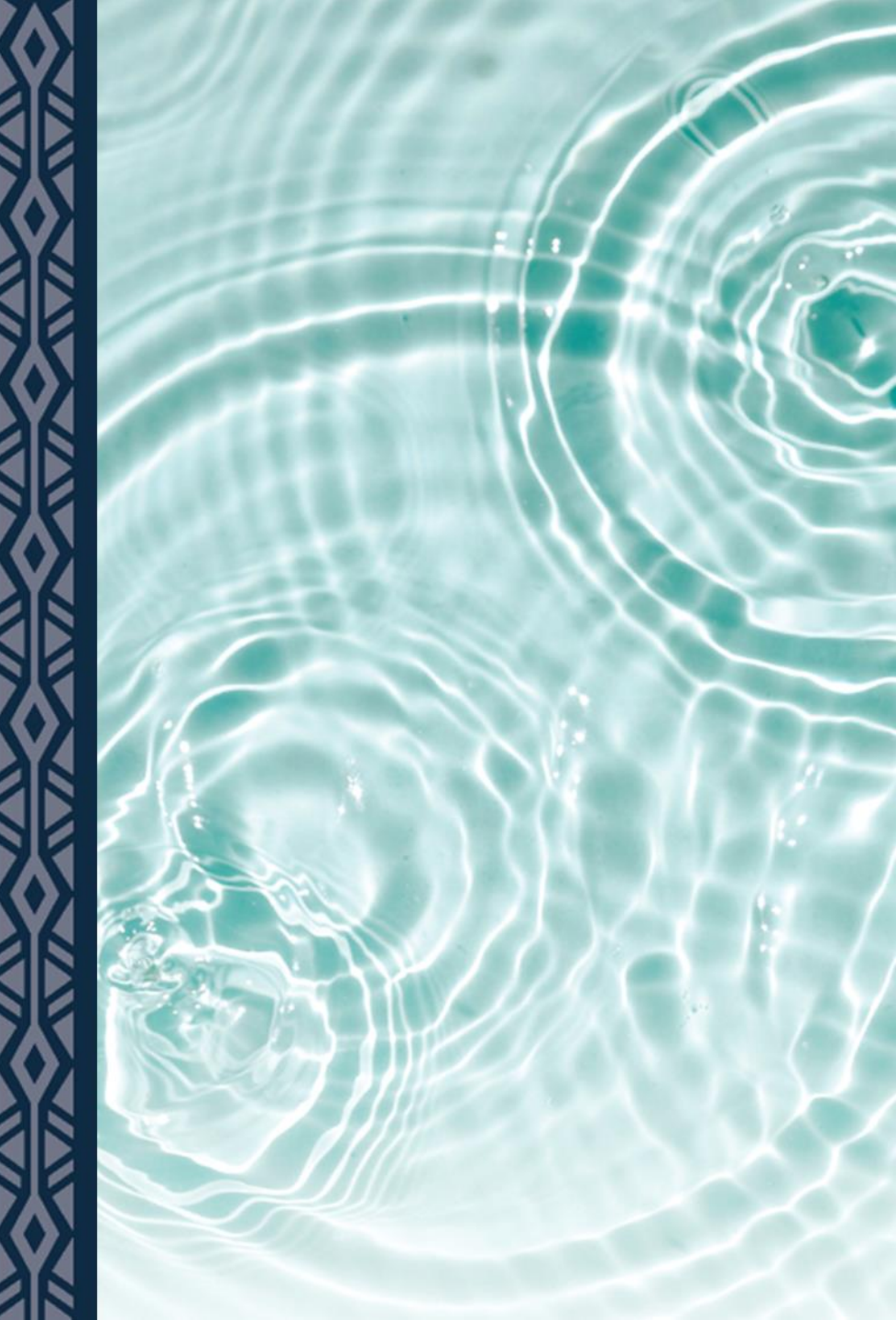
South Africa's idiosyncratic risk

ZAR's underperformance is unlikely to close owing to:

- *Elevated levels of loadshedding (known) and risk of grid collapse (not fully factored in)*
- *SA listed as a high risk (known) and the risk of secondary sanctions (not fully factored in)*
- *Rising fiscal risk (poor domestic growth + unplanned increase in govt expenditure + contingent liabilities)*
- *Further slippage in the sovereign rating*
- *Increased potential for financial market turmoil*
- *Local investors taking advantage of increased offshore prudential limits*
- *But the rand could recover?*



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THANK YOU



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