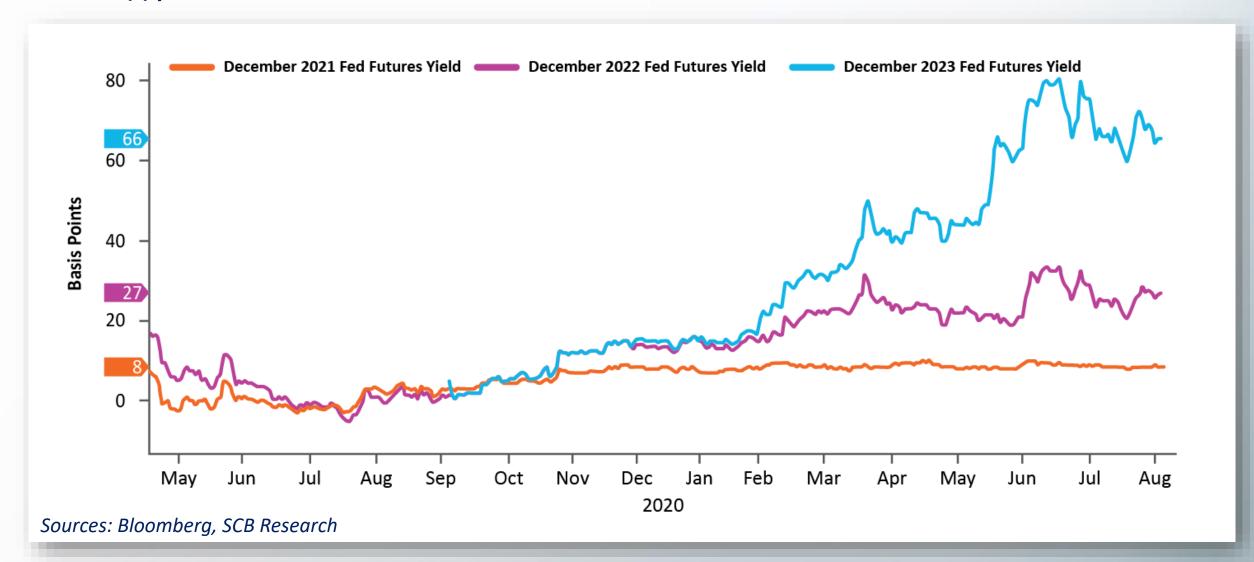


Market expectations around Fed actions

Fed hike(s) priced in for 2023

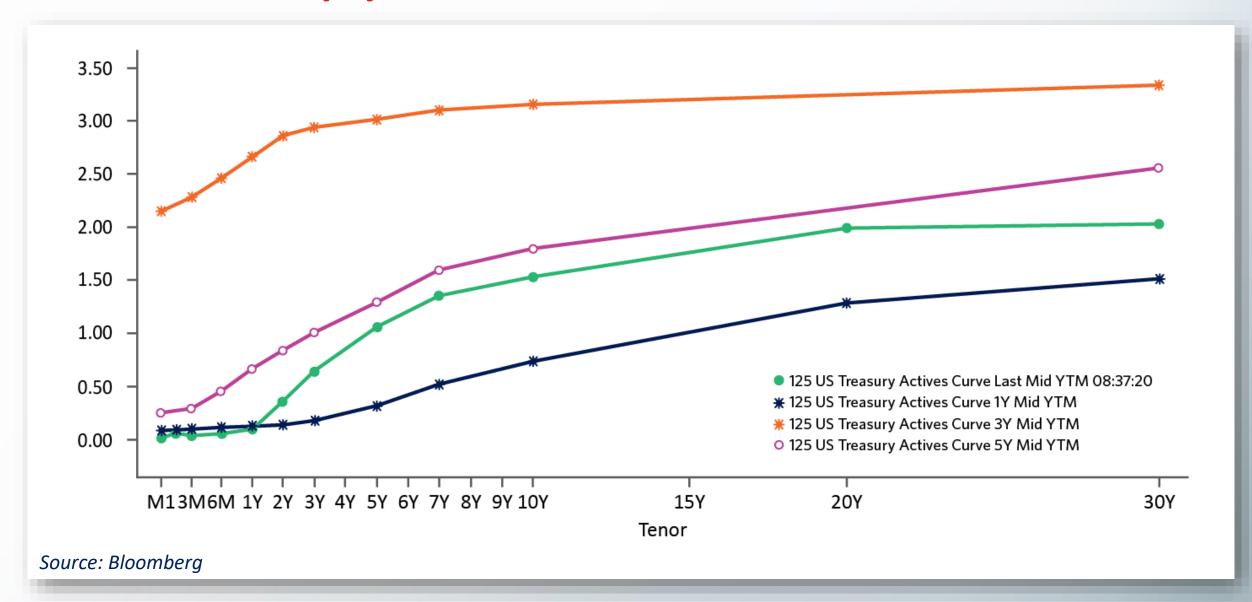


Asset class returns

Not a whole lot happens when the Fed tapers in terms of 10-year yields, according to our calculations

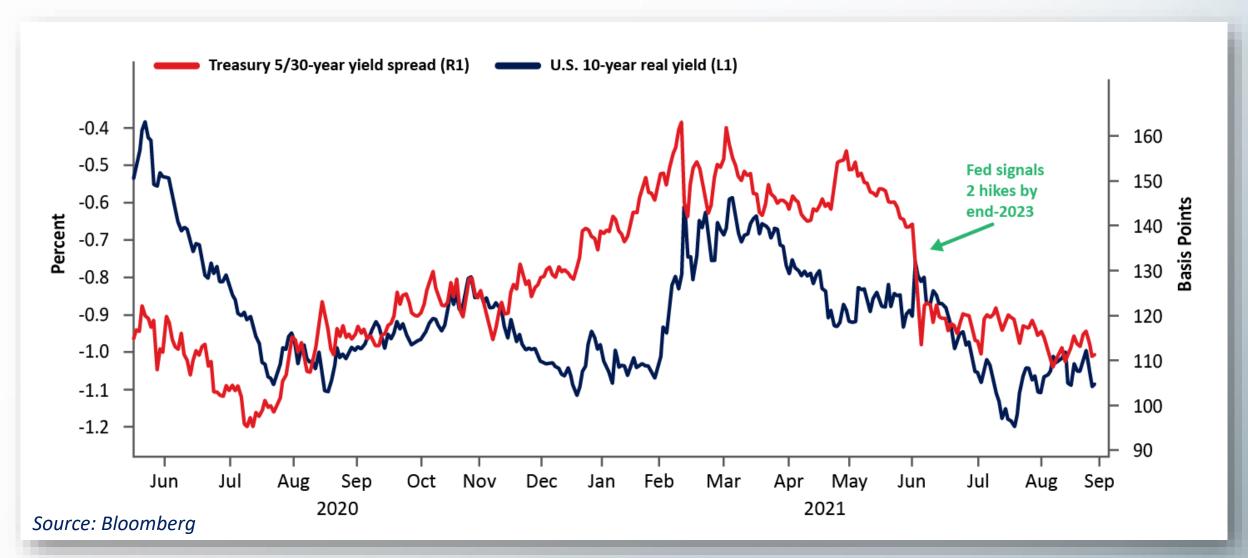


US Treasury yield curve

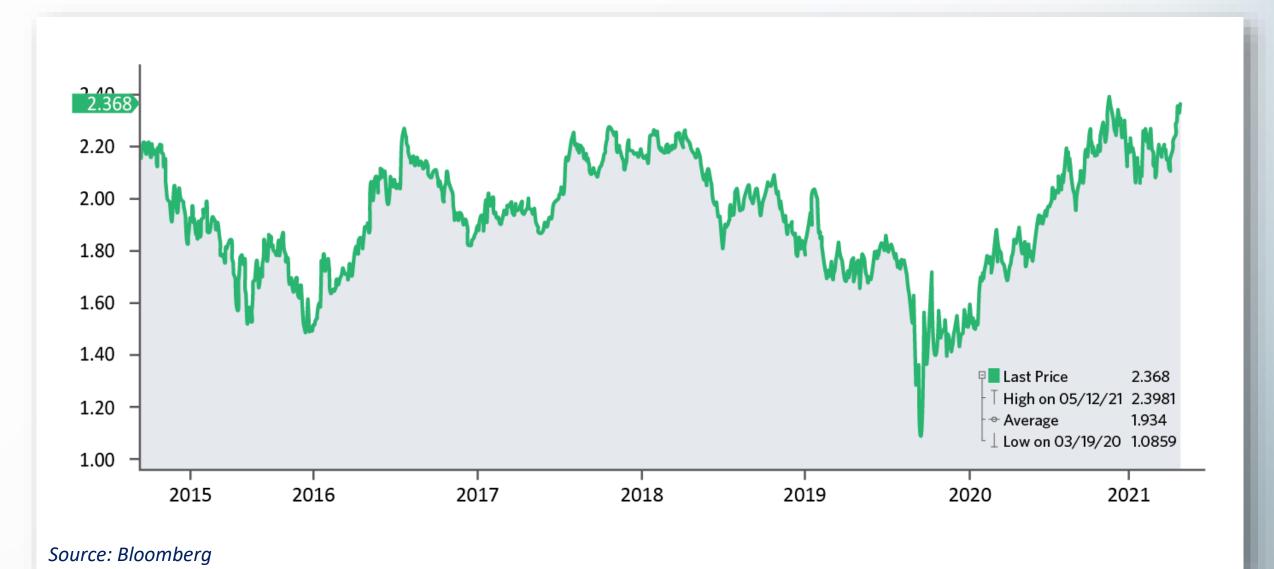


US Treasury yield curve

Growth concern: Curve flattened and real yields dropped after the Fed signaled interest rate hikes



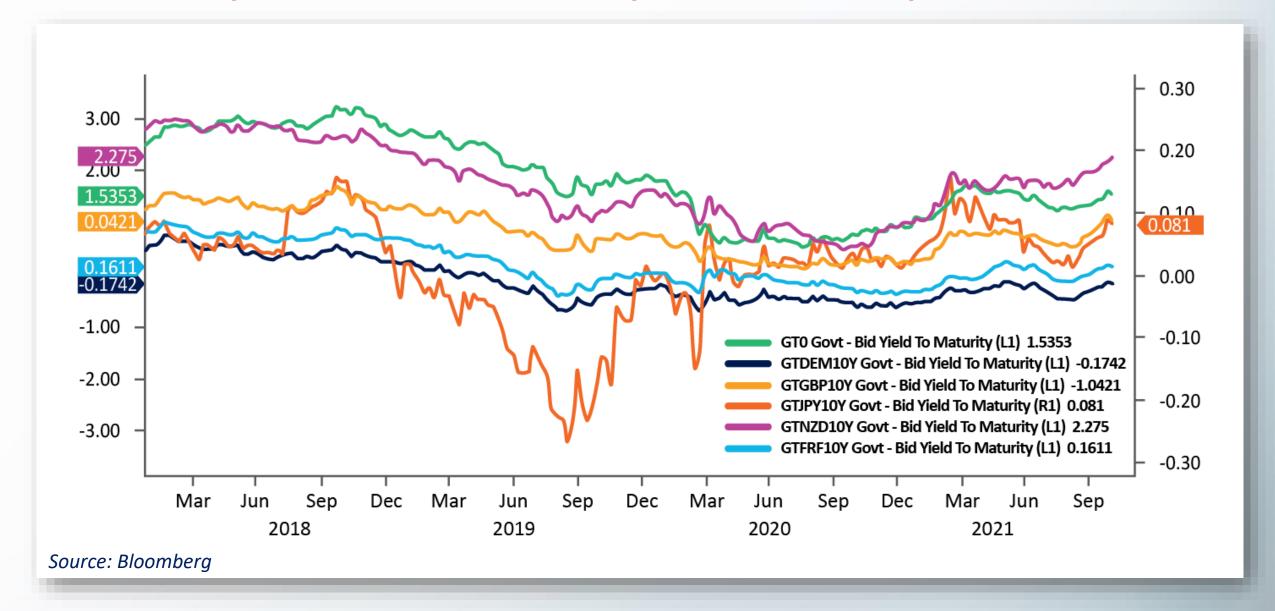
US five-year/five-year forward breakeven



US TIPS

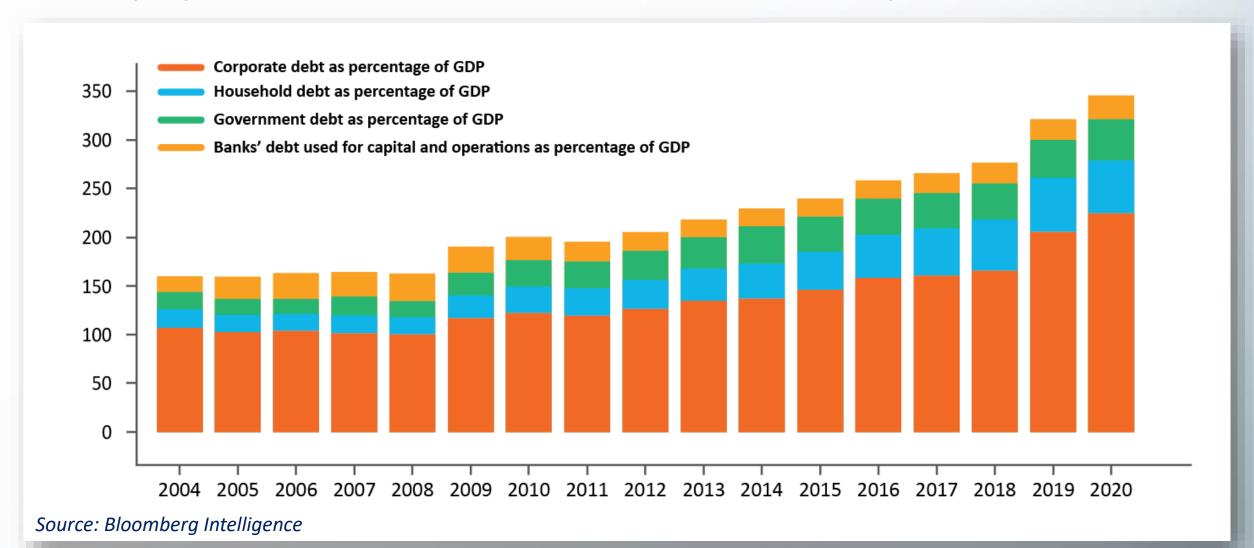


Developed market 10-year bond yields



China credit

Borrowing binge: China's total debt has risen to near 350% of annual economic output



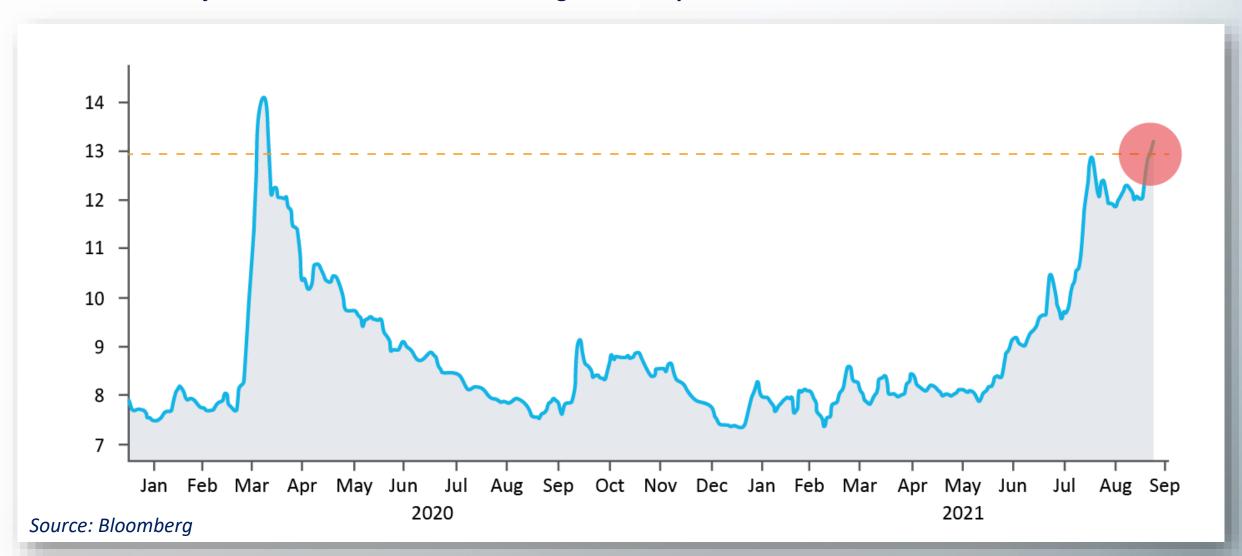
China credit

US spreads widen to record high, as yields blew out in China debt

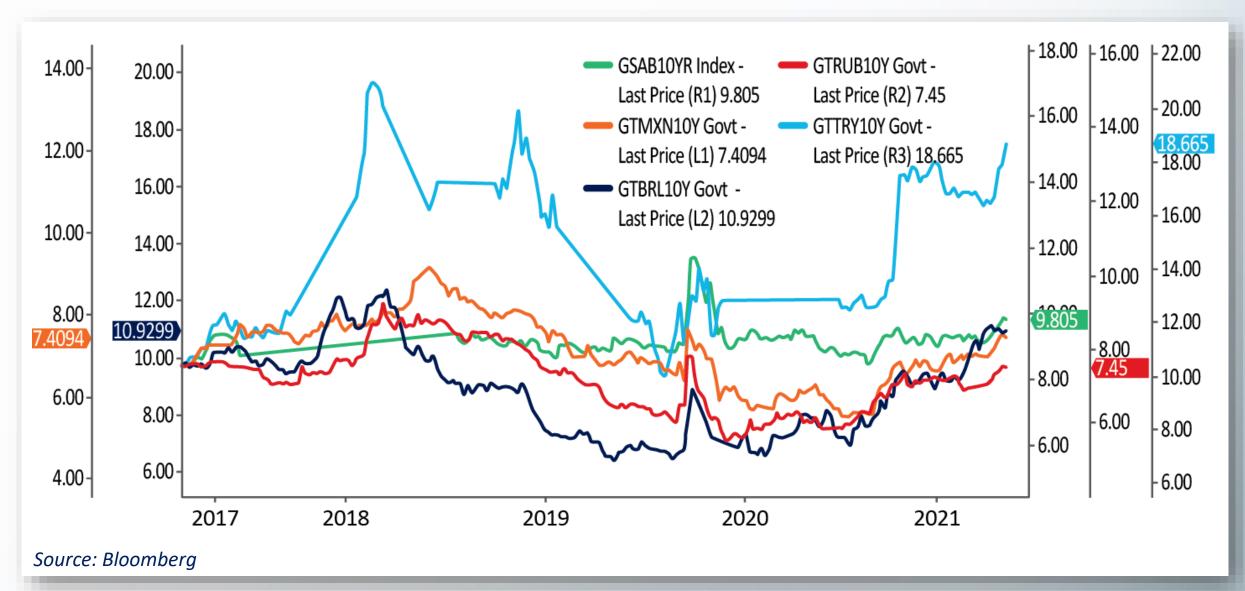


China credit

Yield on Chinese junk US dollar bonds returns to highest since pandemic sell off

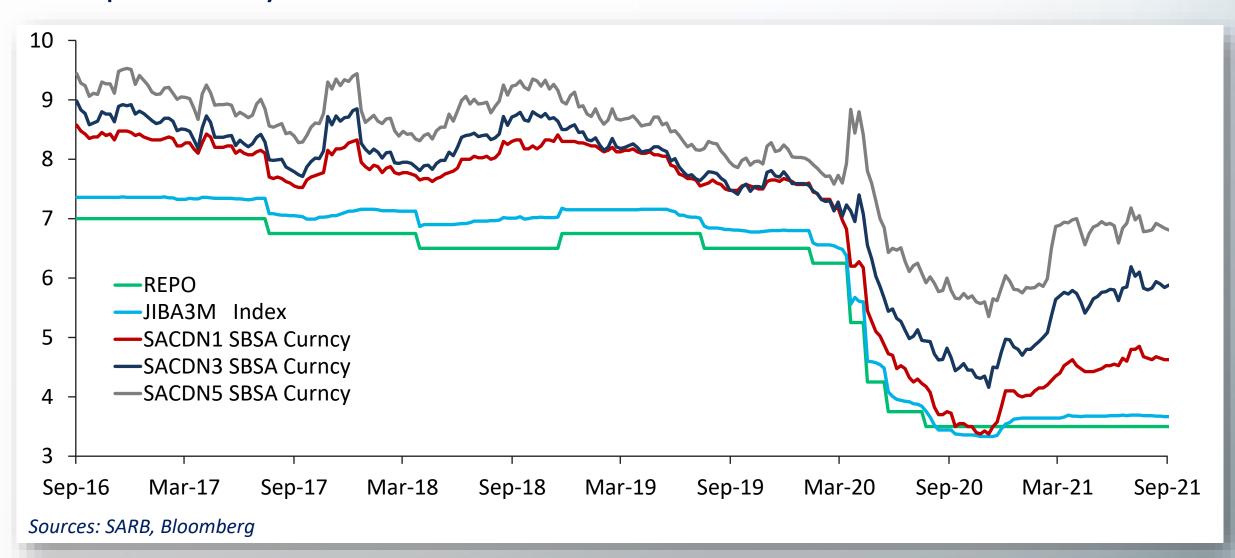


Emerging market high yield 10-year yields



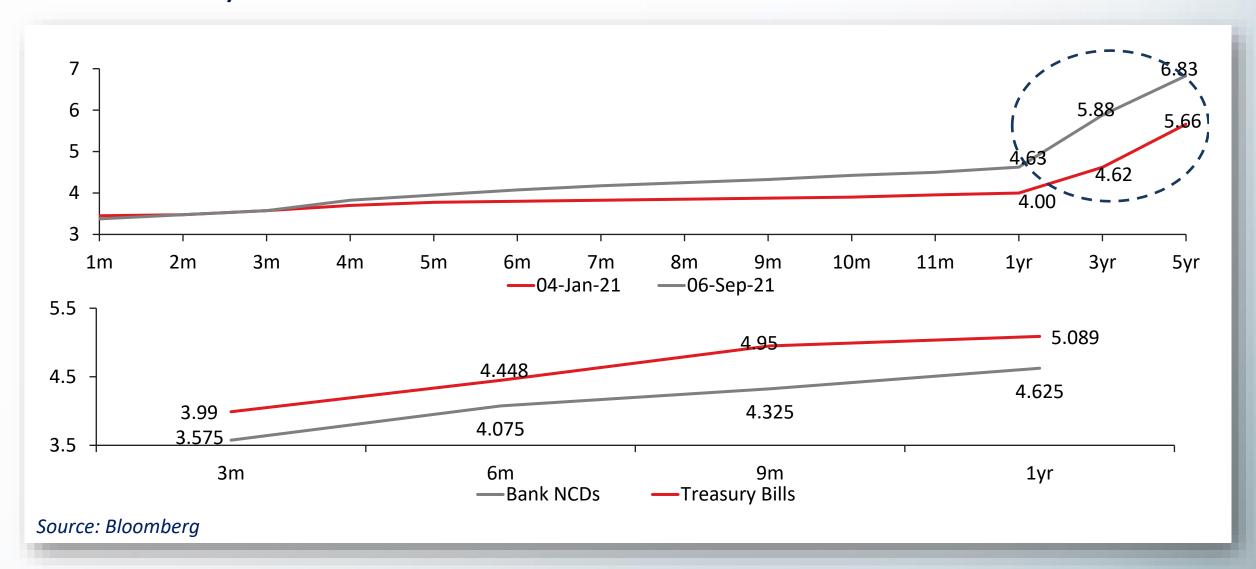
The money market environment

The shape of the money market curve



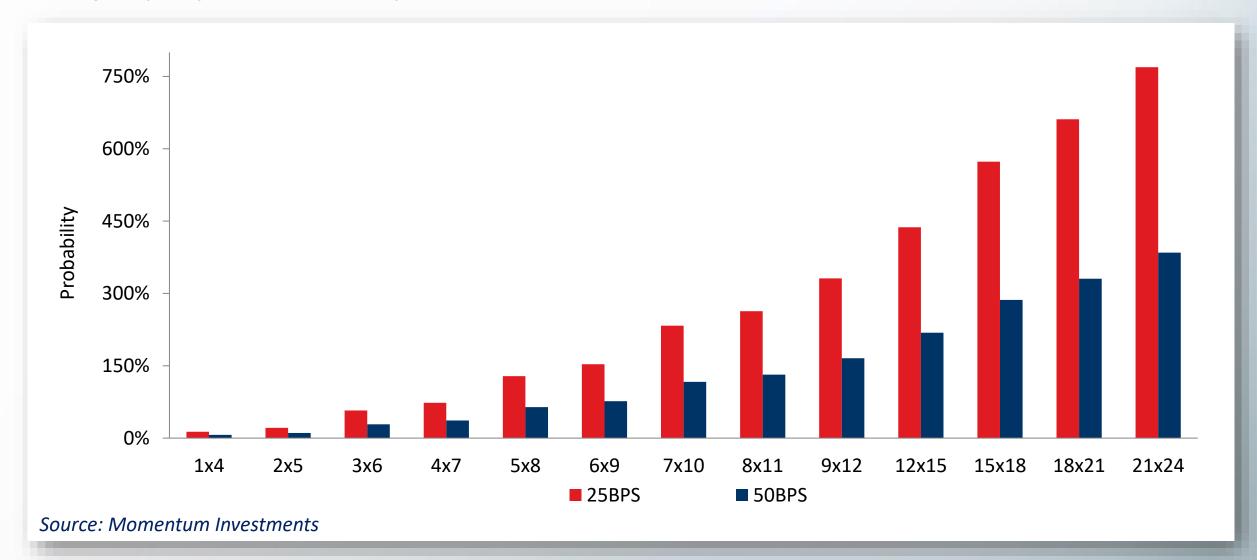
The money market yield curve

NCD curve for the year to date

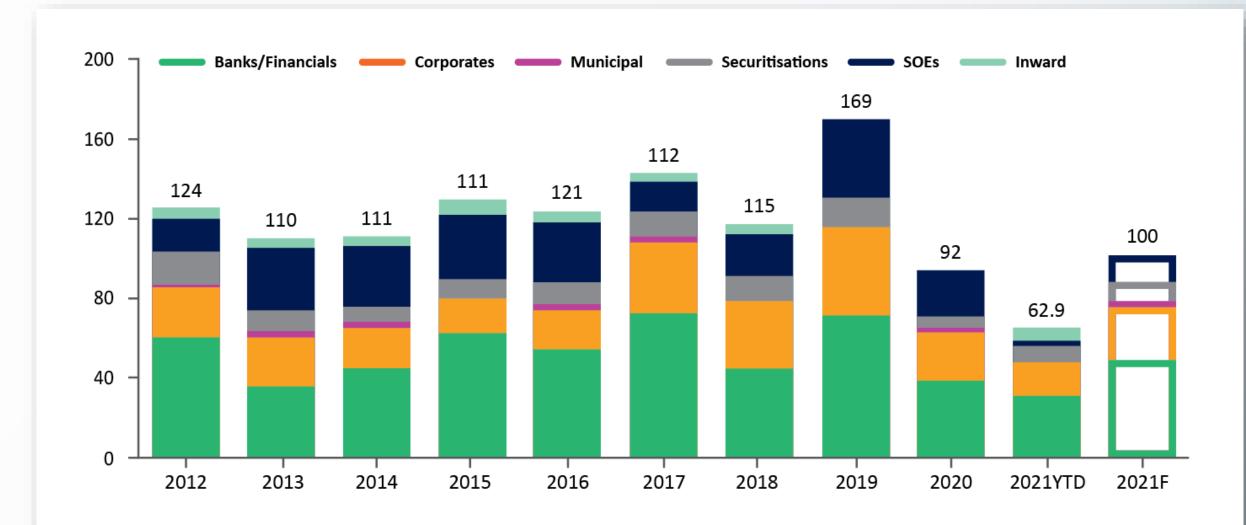


Short-term interest rate expectations

Change in policy rate discounted by FRAs



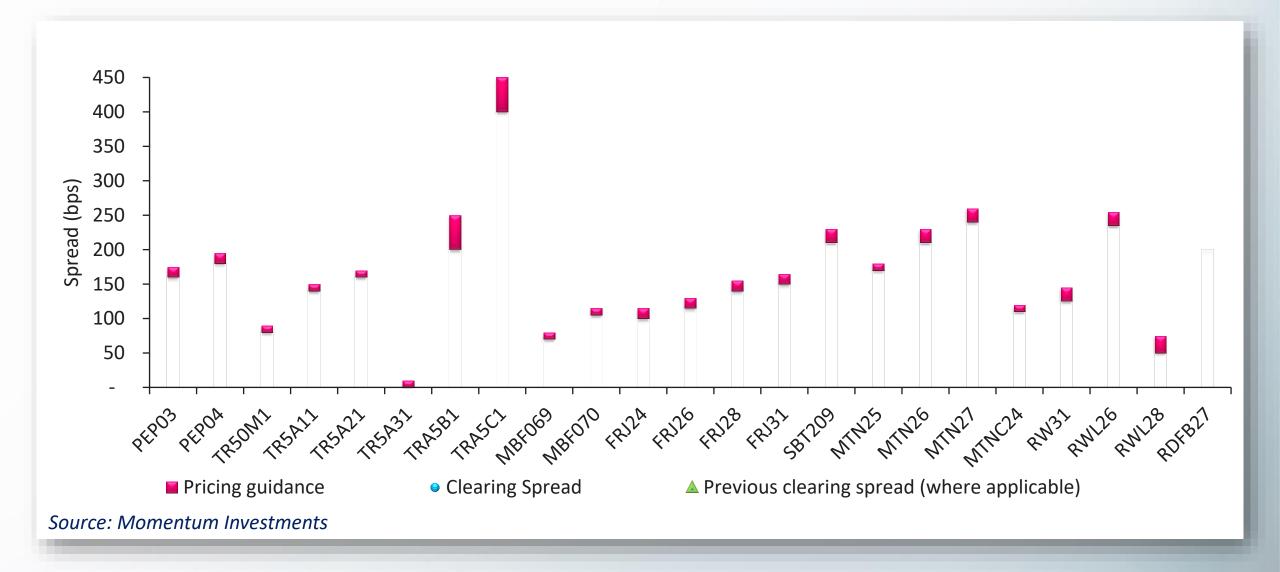
Annual issuances: Actual and 2021 estimate m



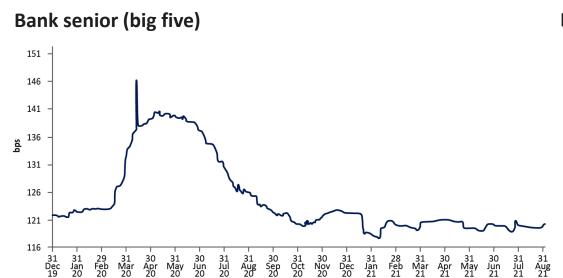
Sources: JSE, RMB Markets (data at 30 July 2021)

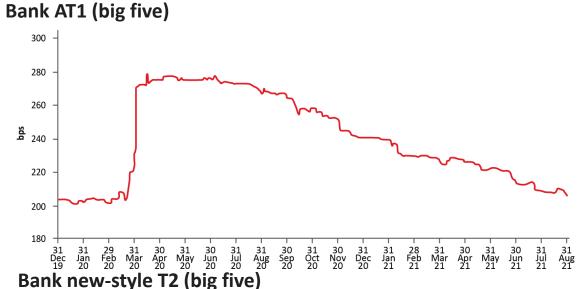
Auction outcomes: 2021 for the year to date m

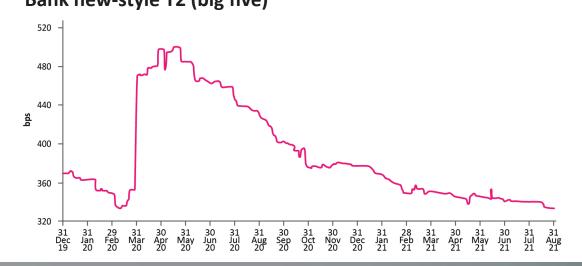
Auction outcomes: Pricing guidance compared to clearing spread (May to July 2021)



Spread movements (floating) in banks



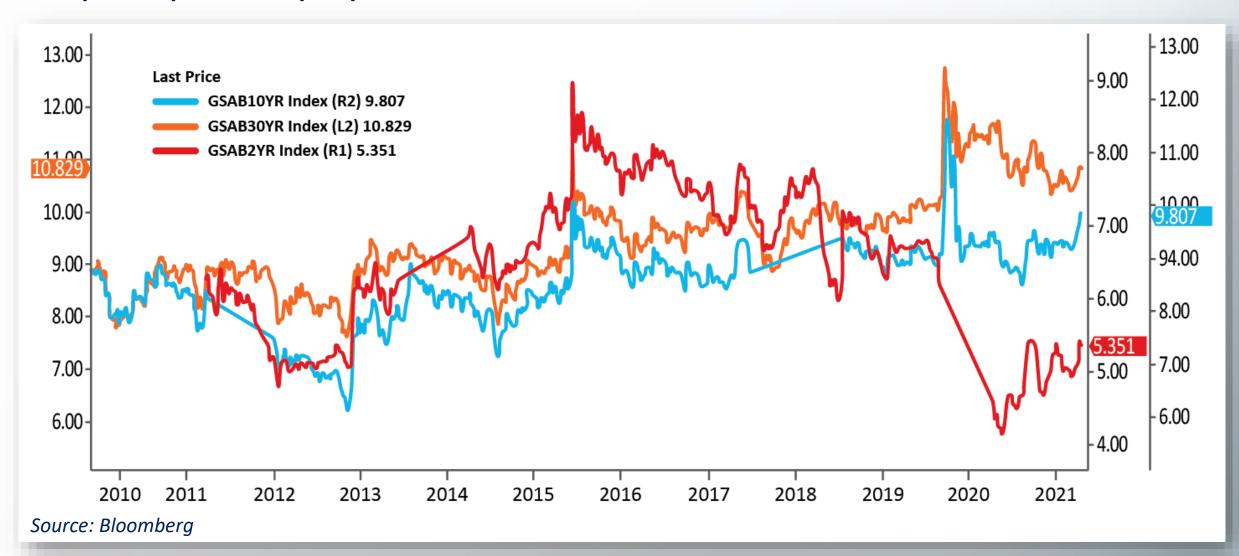




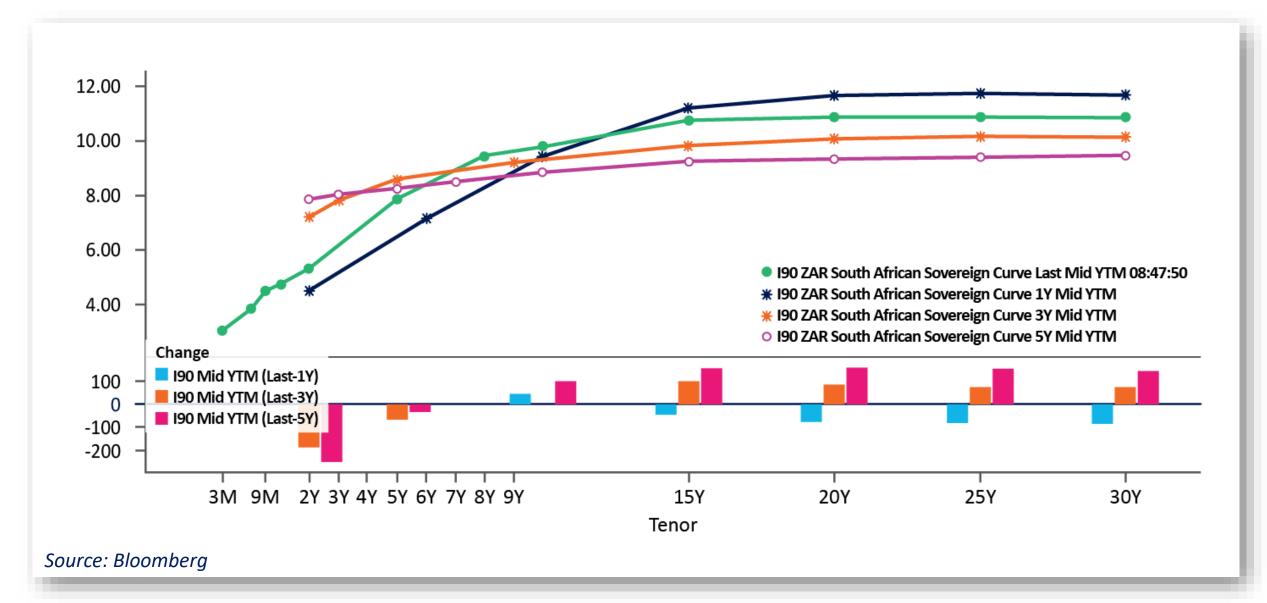
Sources: SRB Analysis, JSE
Data at 31 August 2021 (contains only floating-rate notes)

South African government bond (SAGB)

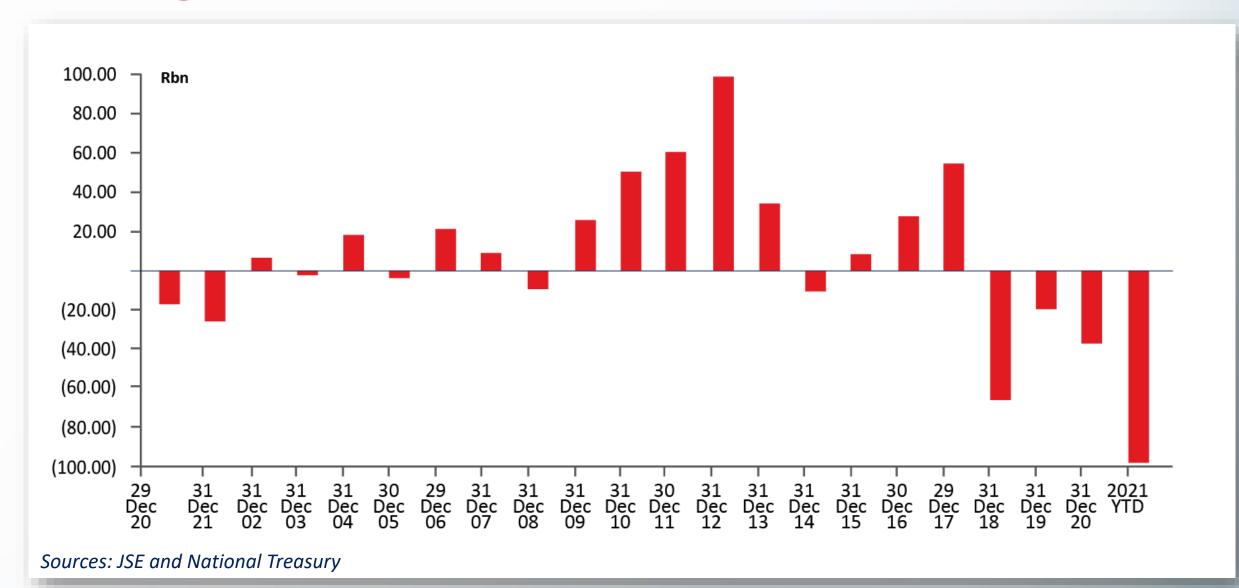
Two-year, 10-year and 30-year yields



SAGB yield curve



Foreign flows in the SA bond market



Foreign flows in the SA bond market

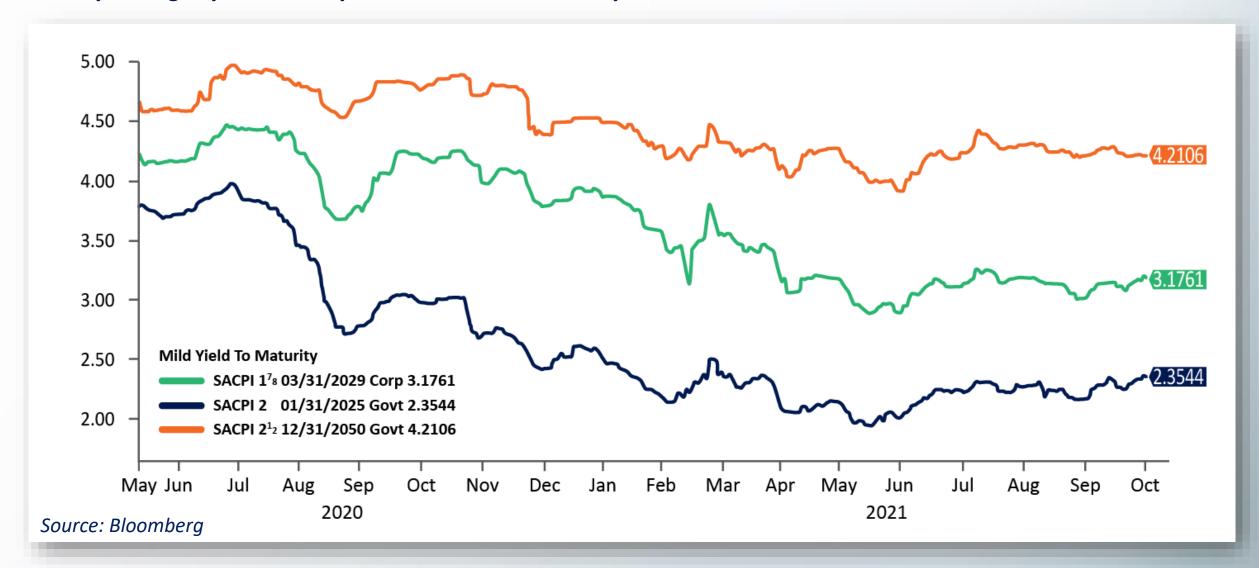
Foreign ownership of SA bonds dropped since peaking in 2018



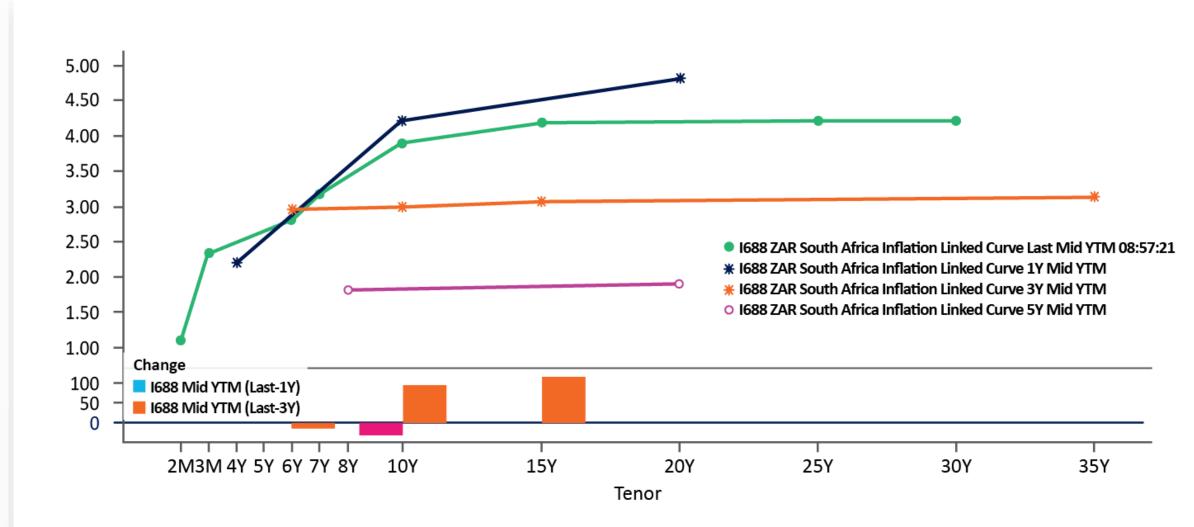
South African government bond (SAGB)



Four-year, eight-year and 29-year inflation-linked bond yields



SA inflation-linked bond curve



Source: Bloomberg

Management insight

Fixed income expected returns

Total returns	One year to three years
All Bond Index	8.00% to 9.50%
Inflation-Linked Bonds	7.50% to 9.00%
Credit	5.50% to 6.00%
Cash (NCD)	4.65% to 5.85%

Source: Momentum Investments

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