



2024 Outlook

What lies ahead

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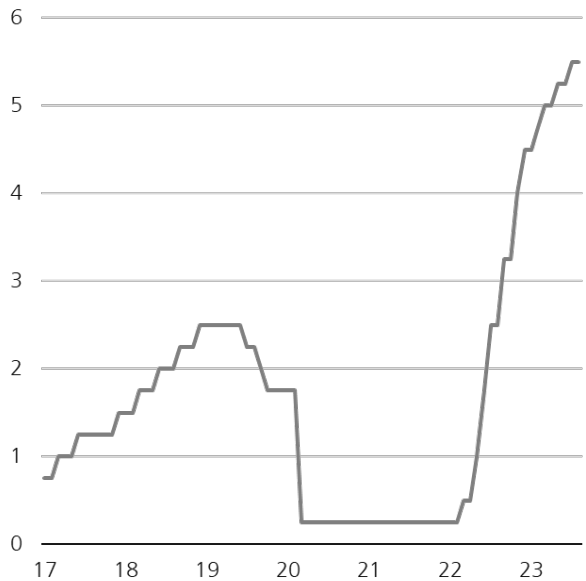
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2023 in review: Fed paused, US recession averted, AI rally boosted tech stocks

Fed raised rates in July but is likely at the end of its tightening cycle

Federal funds rate, upper bound, %



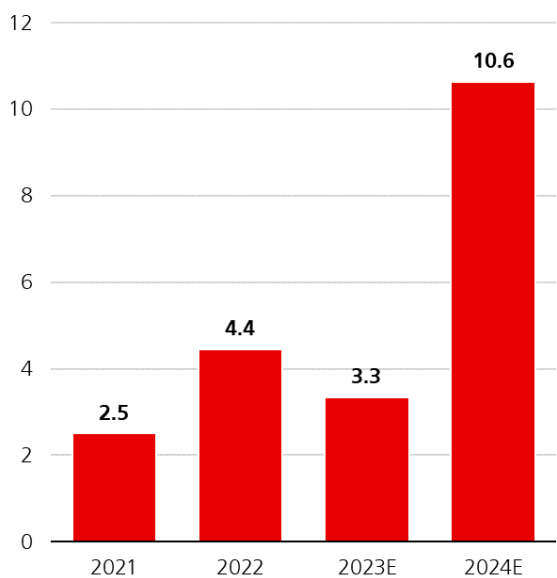
The US recession is averted for now, as suggested by resilient incoming data

Atlanta Fed GDP nowcast, % q/q saar



Strong Nvidia earnings indicate AI demand is outstripping supply

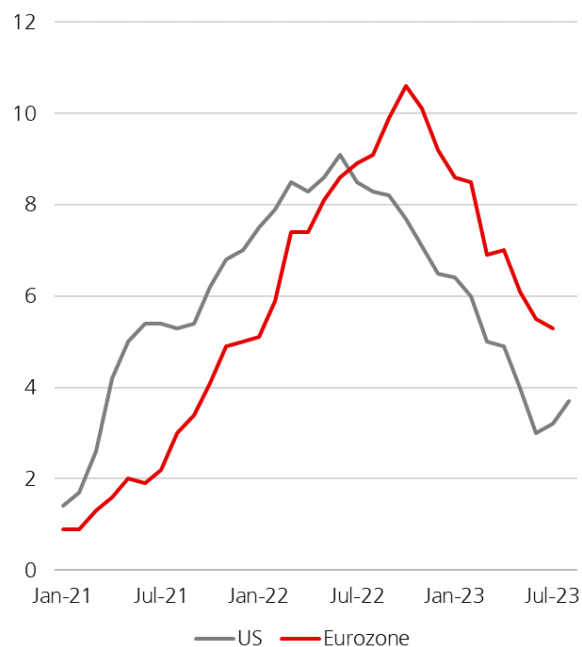
Nvidia earnings per share (eps), based on consensus estimates



Heading into 2024, the **global economy** looks more **balanced**...

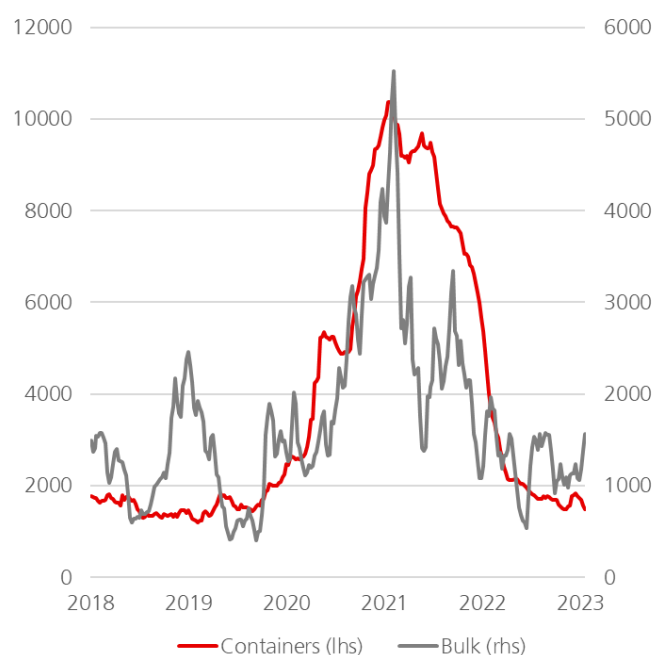
Inflation is **receding** gradually

US and Eurozone headline CPI, % y/y



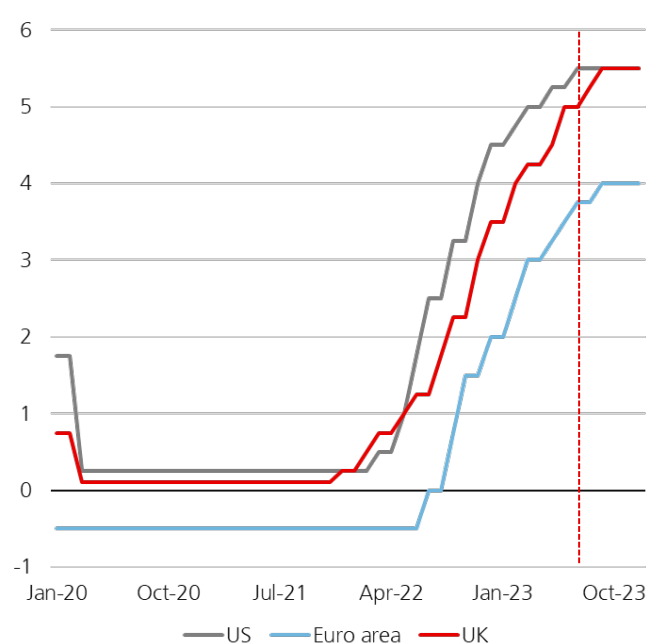
Global supply chains have **normalized**

In index terms



Policy tightening likely **nearing its end**

US, Euro area, and UK policy rates, %, actual and UBS forecasts

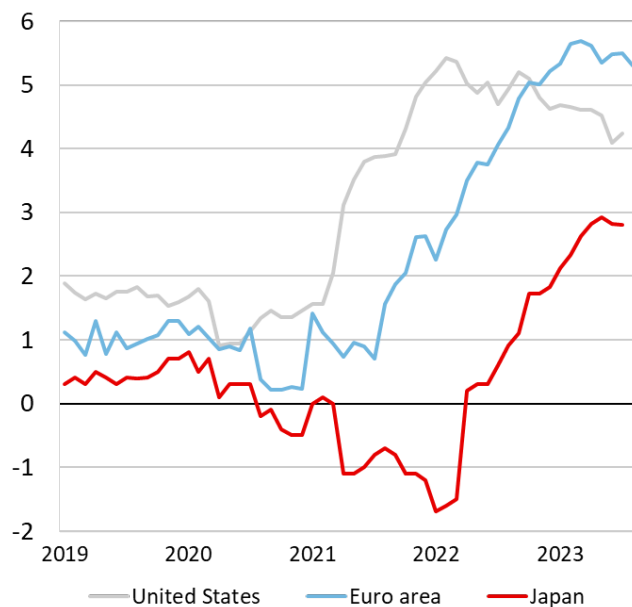


Source: Bloomberg, UBS, as of September 2023
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... but risks to the near-term global outlook remain tilted to the **downside**

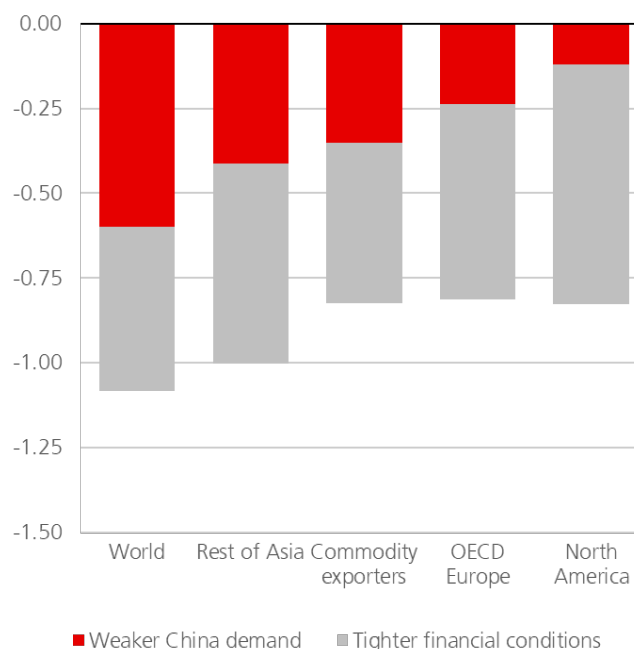
Core inflation remains **persistent** in many economies

Core inflation y/y (%)



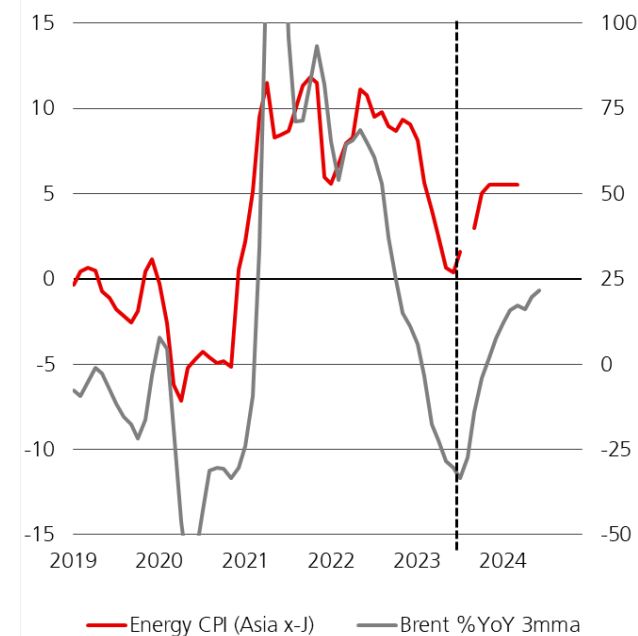
A further weakening in China would hurt the global economy

Simulated GDP impact in first year due to a slowdown in China and tighter financial conditions, % difference from baseline



Supply shocks in **energy** markets could put upward pressure on prices and inflation

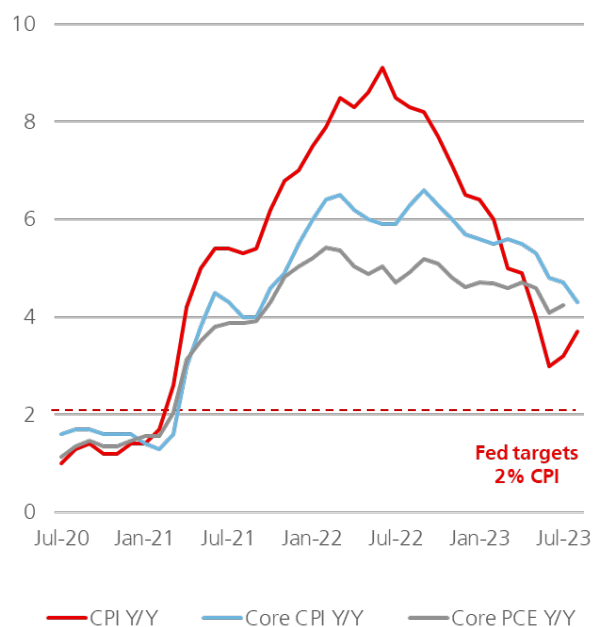
Energy CPI % y/y (LHS), Brent % y/y (RHS)



Signs of a **soft landing** emerge as the US economy remains resilient

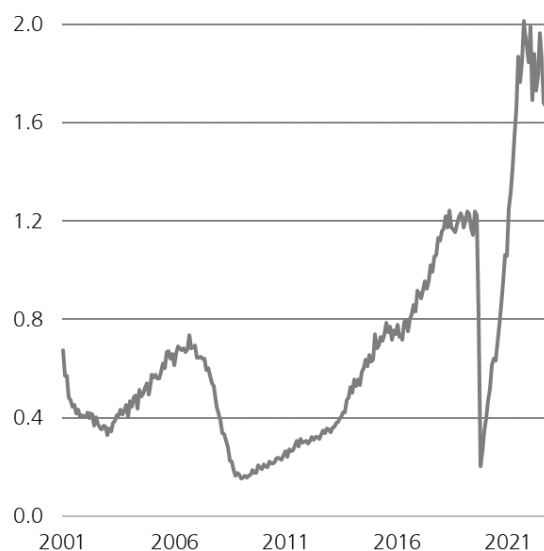
Inflation easing but remains sticky

US headline and core CPI, % y/y



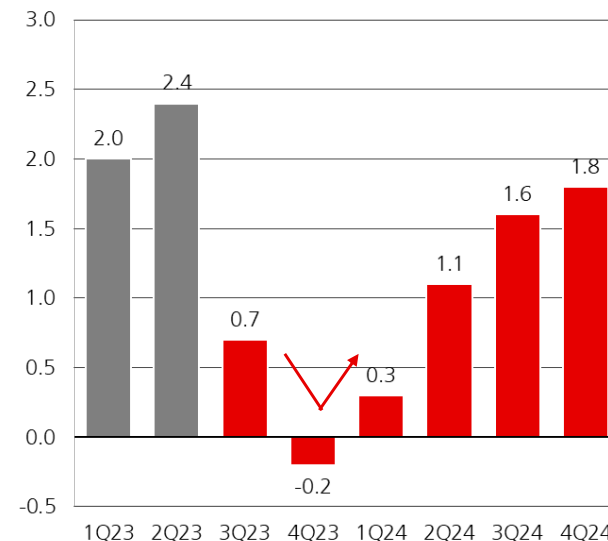
US labour market is showing signs of **cooling**

US jobs opening to unemployed, ratio



US economy stays **strong** despite higher interest rates

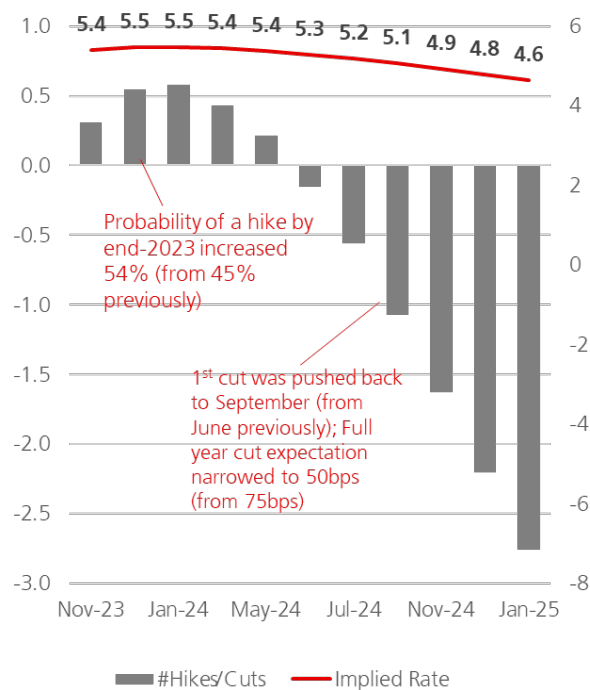
Bloomberg consensus GDP estimate % q/q



Interest rates are likely to stay higher for longer

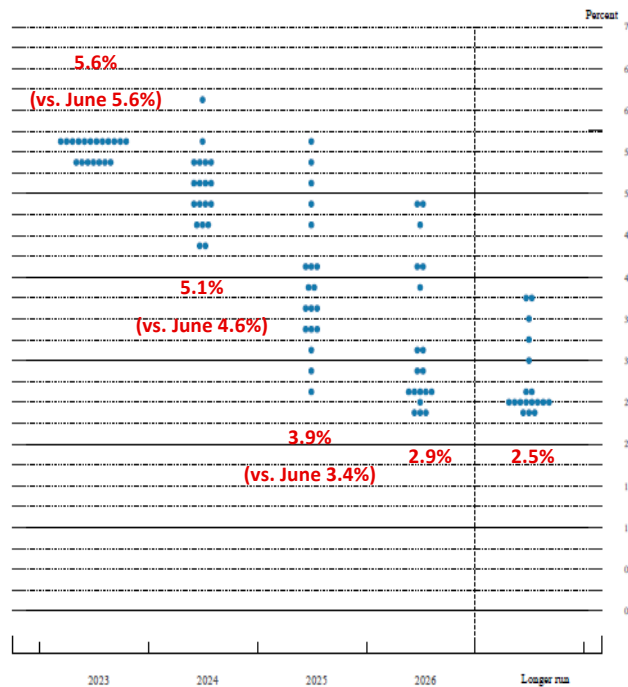
A hawkish hold by the Fed

US fed fund futures implied rates (%) and hikes/cuts



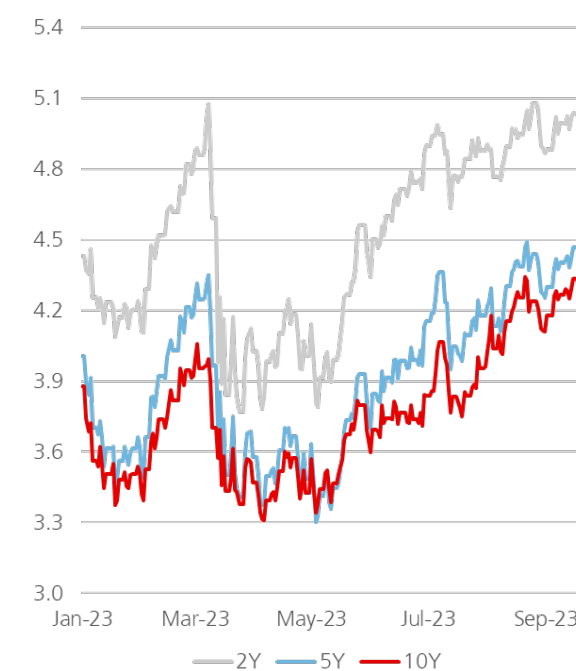
A likely soft landing supports higher for longer

Dot plot: Terminal rates for 2024 and 2025 were moved up by 50bps



US Treasury yields edged up along with the stronger-than-expected economy

Movements in the US Treasury yields YTD



Broad US dollar **weakness** should return in 2024

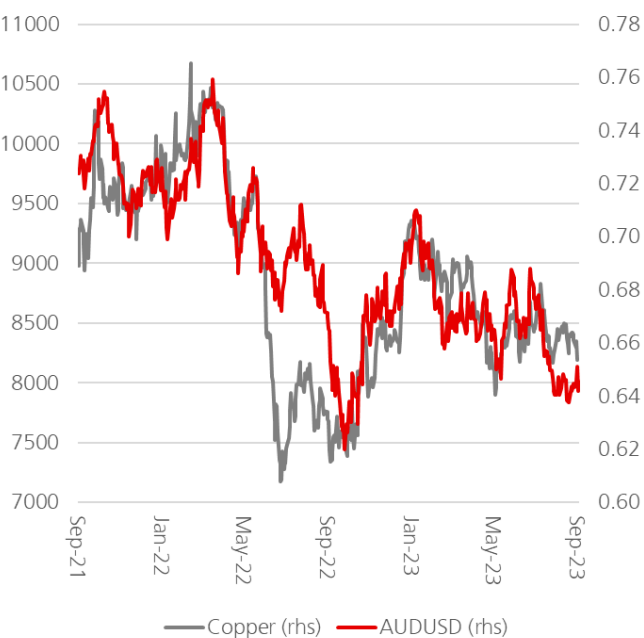
Upside risks to the **US dollar** in the short term....

In %, TIPS (lhs), DXY (rhs)



...but **commodity currencies** like the AUD should benefit from a higher metal prices ahead

In AUDUSD terms, copper in USD per metric ton



UBS G10 **forecasts** to mid-2024

FX pair	Spot	Dec 23"	Jun 24"
EURUSD	1.07	1.12	1.16
USDJPY	148	142	138
GBPUSD	1.24	1.29	1.35
USDCHF	0.90	0.87	0.84
USDCAD	1.34	1.32	1.30
AUDUSD	0.65	0.66	0.70
NZDUSD	0.59	0.60	0.62
USDSEK	11.11	10.71	10.17
USDNOK	10.76	10.27	9.48

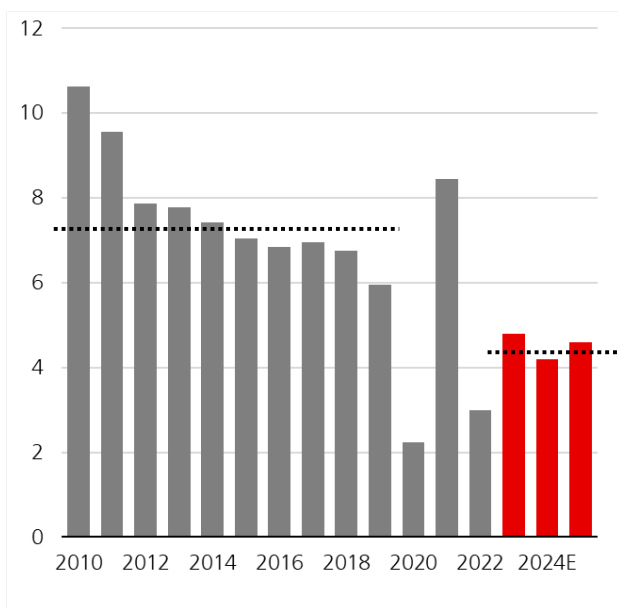


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While economists trimmed **China's growth forecasts...**

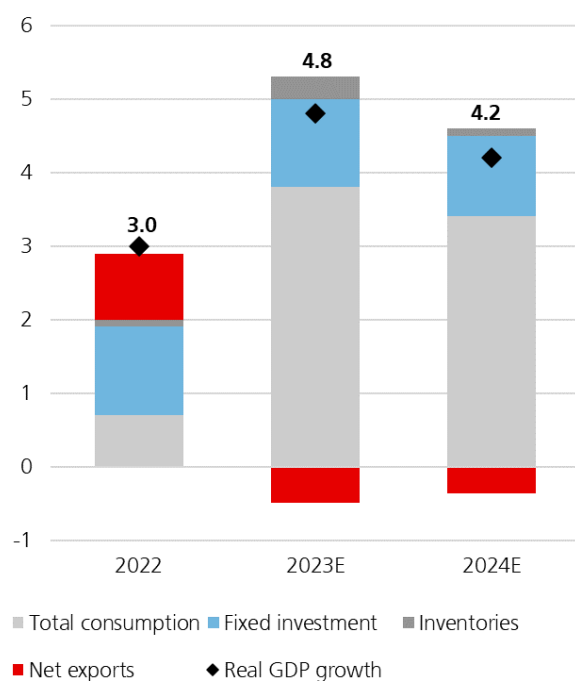
GDP growth to bottom in 3Q23 and rebound in 4Q23, but longer-term growth is lower

Real GDP growth, y/y change, including UBS forecasts



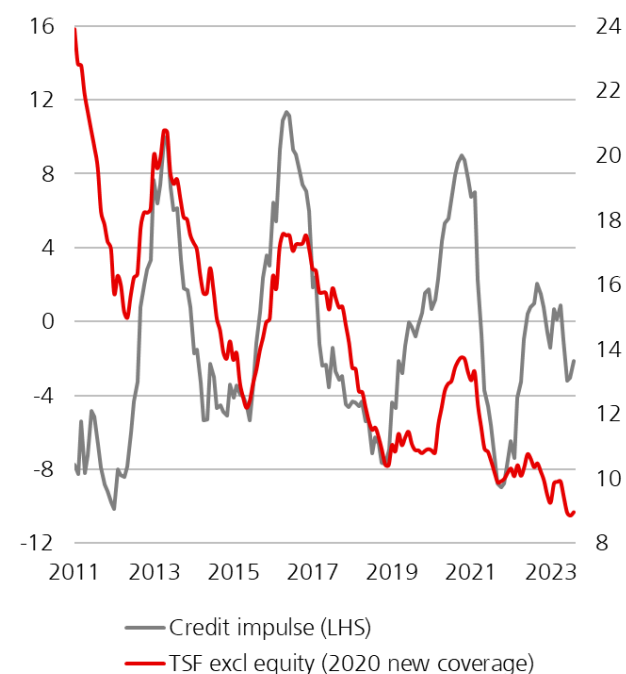
Consumption is a key driver of GDP going forward

Real GDP growth by contribution



Credit growth ticked higher in August and is expected to pick up

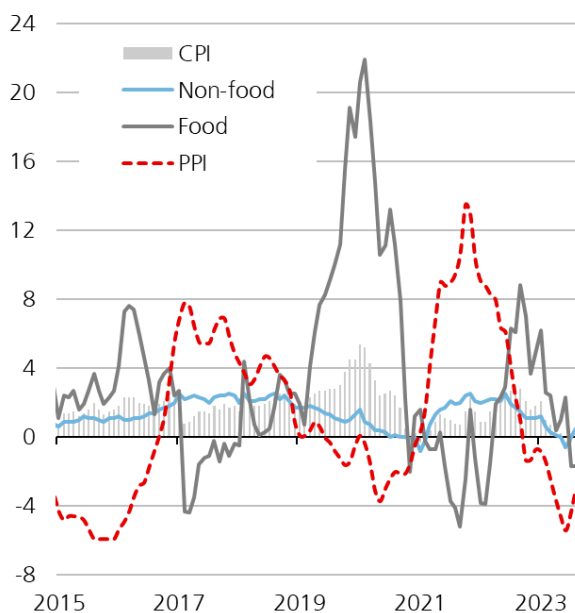
Share of GDP % (LHS), Growth % y/y (RHS)



... the Chinese economy is showing **signs of stabilization** on recent policy boost

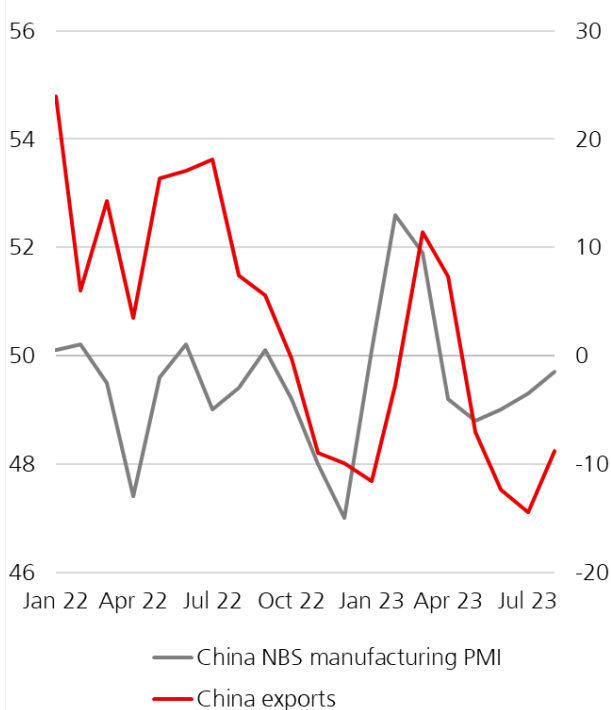
CPI to edge up modestly going forward

Real GDP growth, y/y change, %, including UBS forecasts



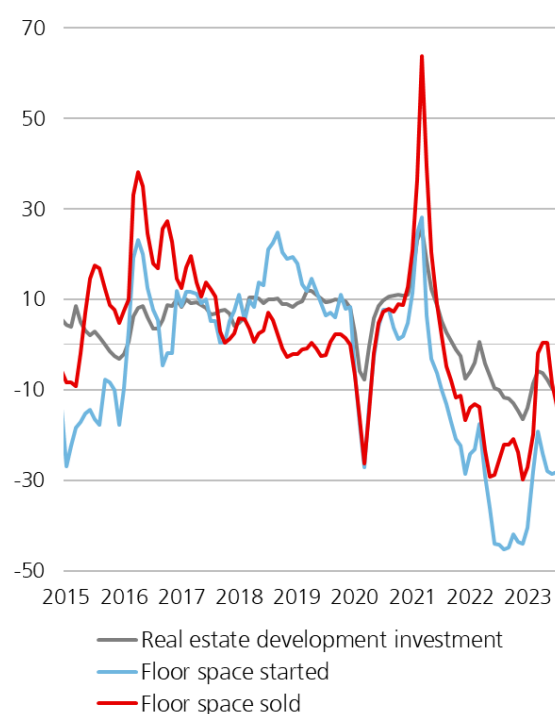
Factory activity and exports pick up

NBS manufacturing PMI (LHS), Exports % y/y change (RHS)



Property activity seem to be bottoming

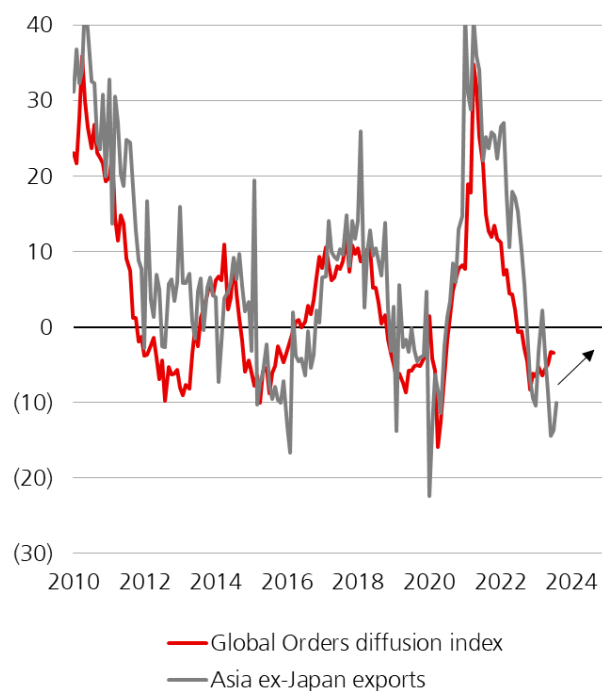
Growth rate, % y/y 3mma



Macro indicators are pointing to an upturn in the industrial cycle

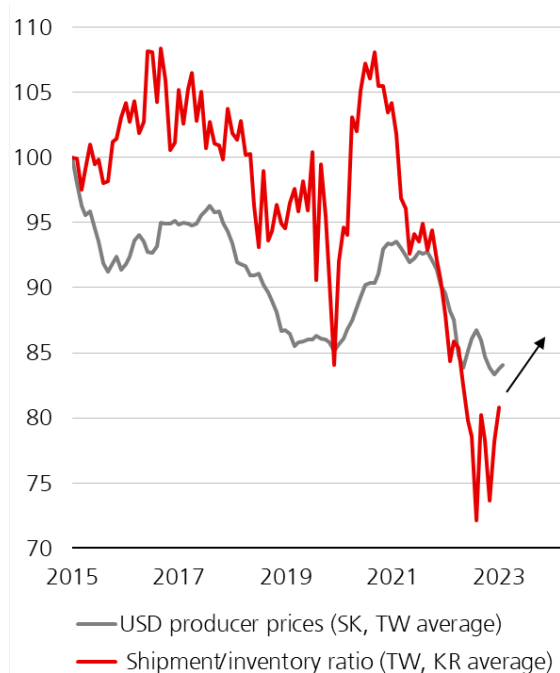
Export orders are slowly normalizing

Actual machinery/mfg orders for US, JP, GE, CH (PMI new orders), %y/y



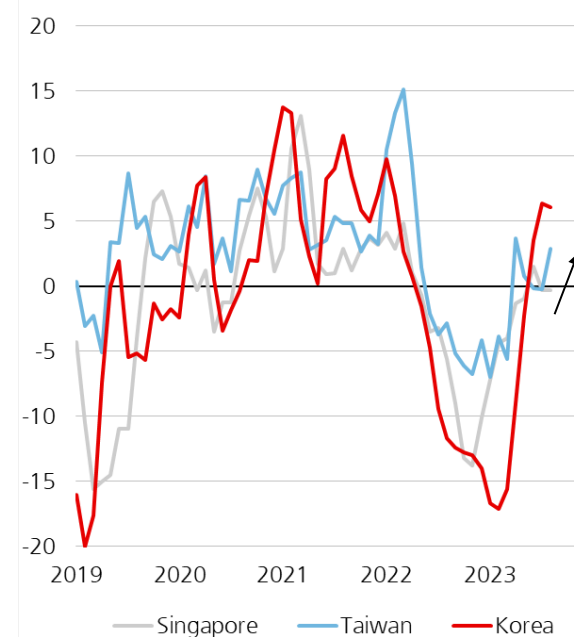
Inventories have peaked and industrial pricing should strengthen from here

Index for all industry in SK, TW



Tech exports recovering well as fundamentals are improving

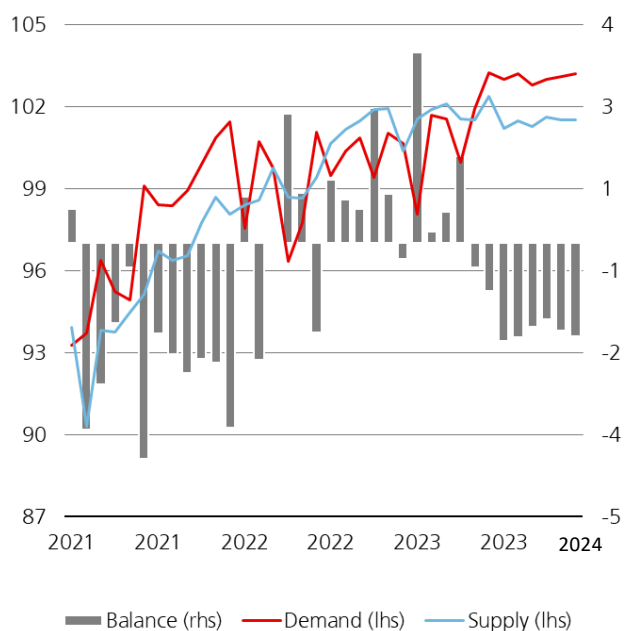
Electronic exports (\$ s.a.) % 3m/3m



Crude oil prices to stay elevated

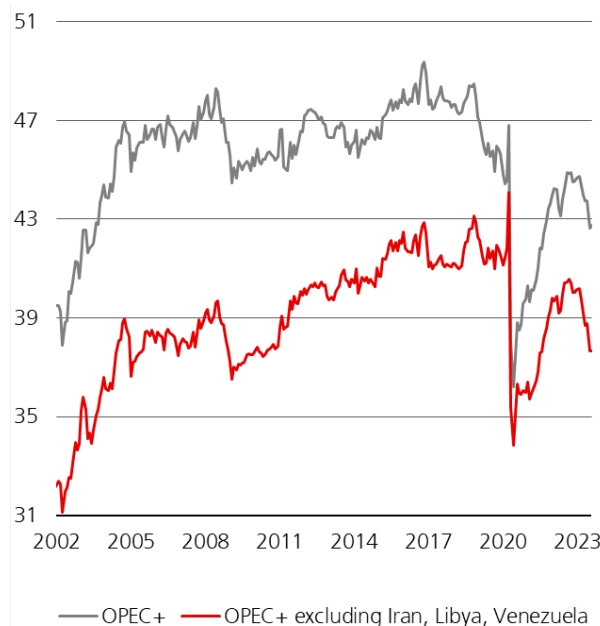
We see the oil market in a deficit into 2024

Values in million barrels per day



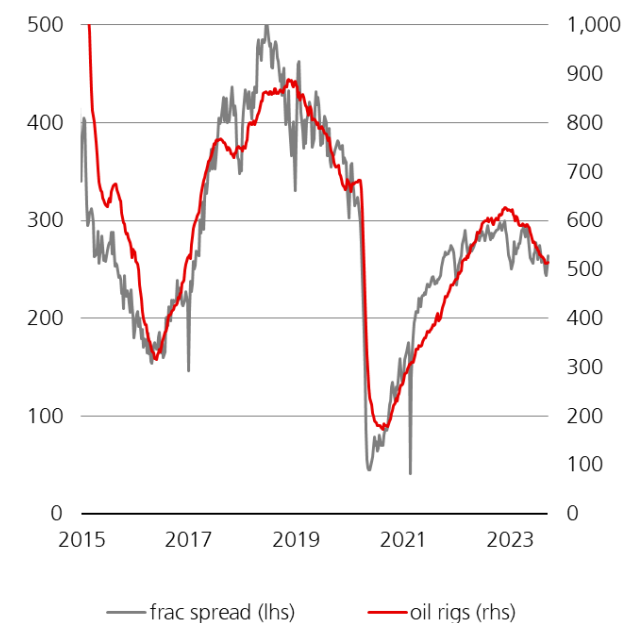
OPEC+ countries implementing voluntary production cuts tightened markets

Values in million barrels per day



Drilling activity in the US suggest a slowdown in US crude production growth

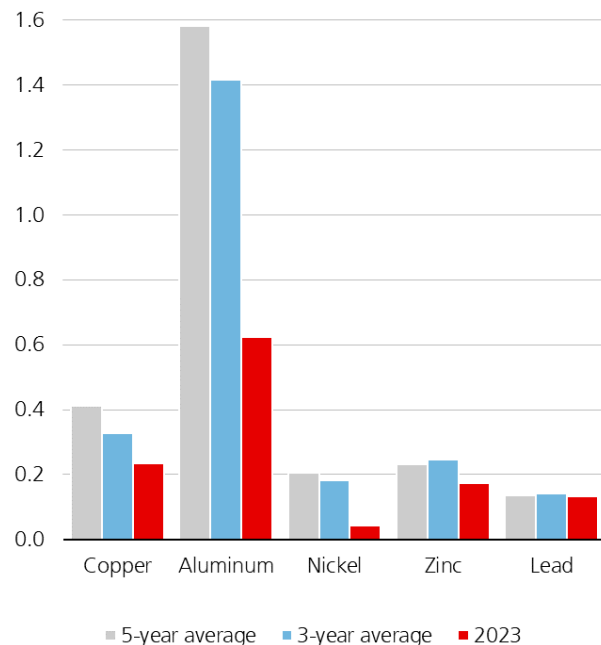
Higher prices have not yet translated in higher drilling activity



2024 is the year for industrial metals

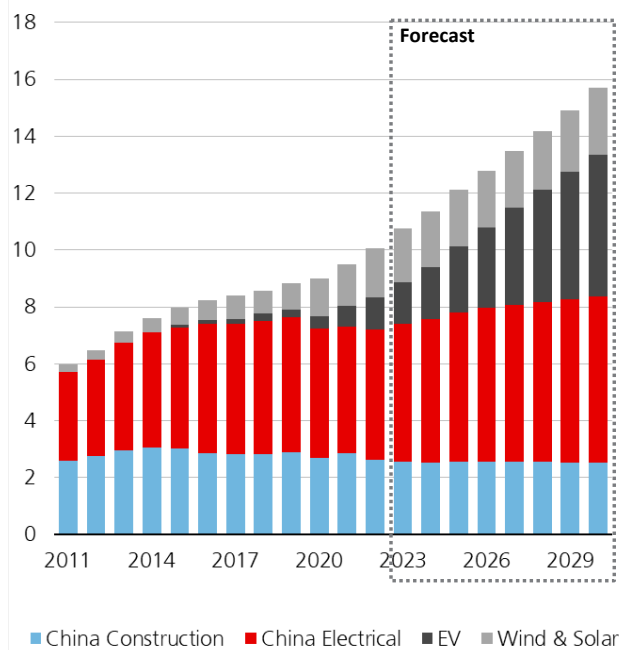
Metal **inventories** remain **structurally low** and likely remain so in 2024

In million metric tons



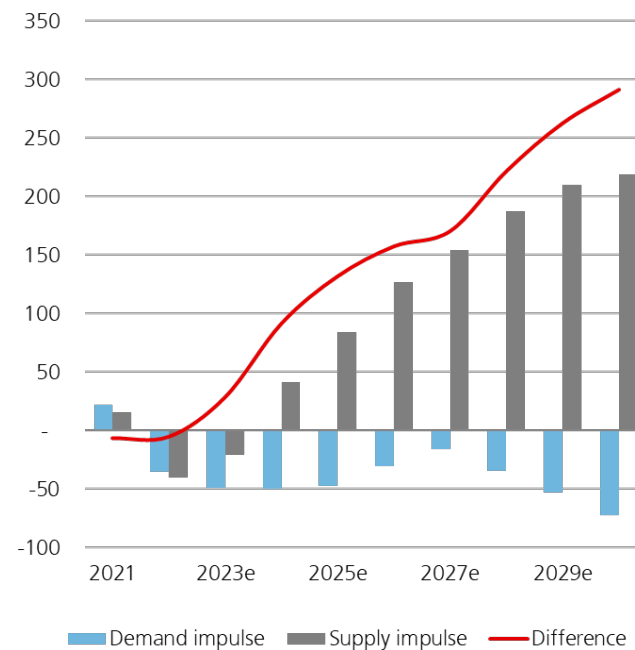
Copper demand in China for renewables will surpass construction in 2025

In million metric tons



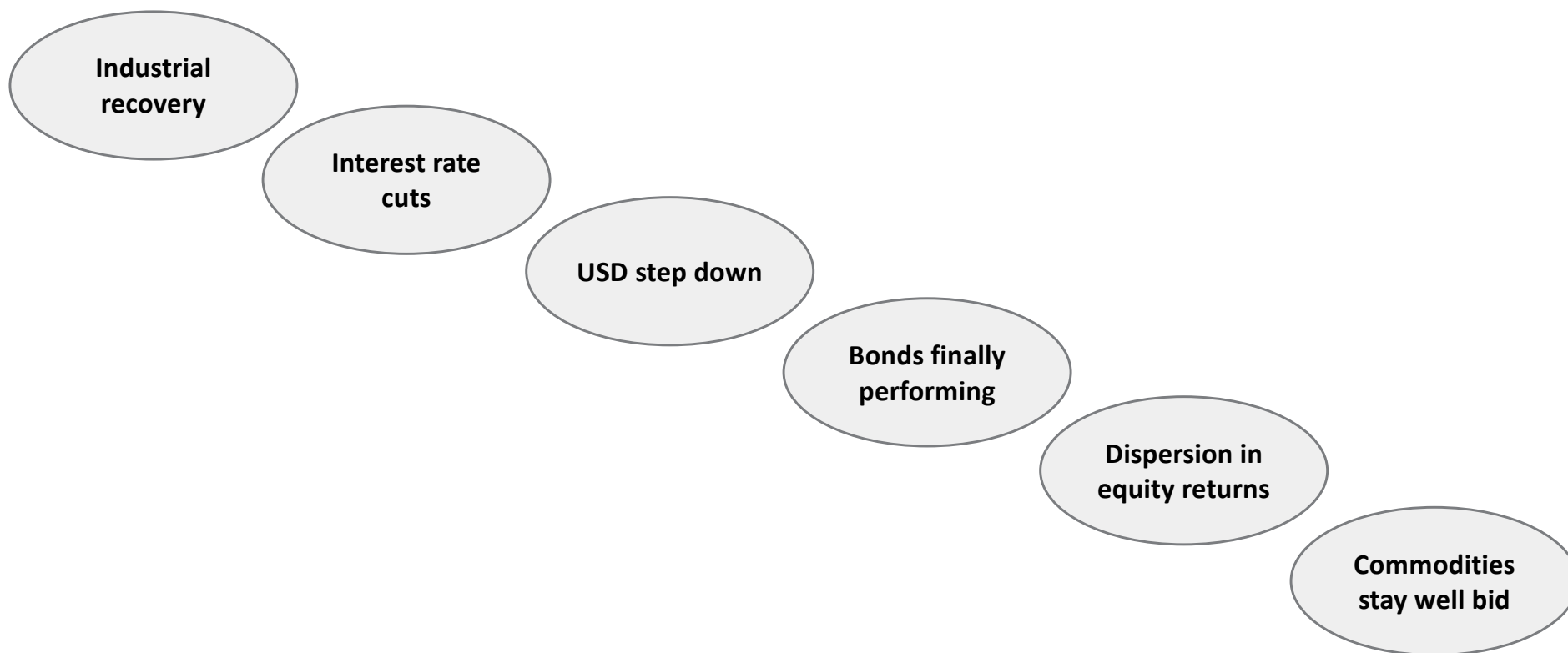
Iron ore moves in **structural surplus** in 2024

In million metric tons



Summary: What lies ahead

Important turning points at different stages



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