



Autumn Economic Outlook 2024-26: The great balancing act

Allianz Research

*End of Q3 2024 updated economic and capital
markets outlook*

1 October 2024



Economic outlook 2024-26: The great balancing act



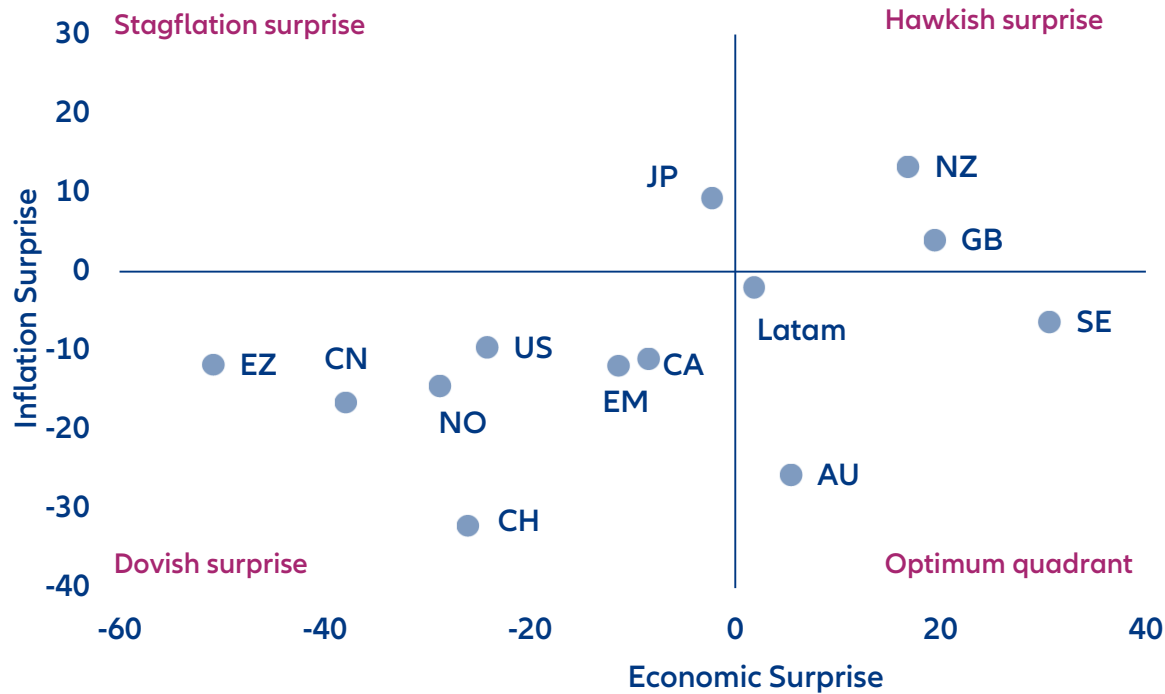
- 1 Steady (not stellar) global growth ahead at +2.8% until 2026, in line with the long-term average. The US economy is slowing but will remain the main support to the global economy in 2024. Momentum is gradually building in Europe but will be weak in China, given the absence of major stimulus.
- 2 Recession risks in the US are rising but the economy is still within the range of a soft landing helped by strong household finances, a rising trend in manufacturing investment and its technology sector. However, US consumption is expected to slow further next year, in line with the slowdown of earnings growth. In Europe, leading indicators still show recession risks but are improving from low levels.
- 3 It's austerity time (again). The fiscal consolidation ahead will be the big elephant in the room as it will represent a drag on GDP growth of around -0.3pp on average until 2027 in both US and Europe. Tax hikes, mainly on corporates, are more likely than spending cuts. In addition, quantitative tightening (QT) will transfer more than 3pps of debt/GDP per year to investors in Europe.
- 4 Inflation should reach the 2% target in H1 2025, allowing for a strong(er) easing cycle ahead. Inflation surprised on the downside during the summer, and we expect sticky services inflation to soften slowly, driven by decelerating wages, while energy and goods will continue to drag inflation down. Oil prices should remain below 80 USD/bbl in 2025-26 in the absence of a stronger recovery in demand and no supply shock. Gradual central bank easing should continue until terminal rates are reached next year, with the Fed cutting down to 3.5%, the ECB to 2.25% and the BoE to 3.0%. Emerging market central banks will cautiously proceed with their easing cycles as portfolio inflows should pick up again on more favorable interest rate differentials.
- 5 Real wage growth revives consumers' purchasing power, but excess savings continue to build up in Eurozone countries amid subpar confidence. Consumer spending has favored services over goods, but amid high inflation, services sales in volume have started to slow. Some durable goods are likely to be replaced in the next quarters, especially in Europe, in line with the replacement cycle. Nominal wage growth is set to normalize by 2025 in line with the cooling down of labor markets once some corporates (mainly in food, auto, materials, and machinery & equipment) reduce labor hoarding.
- 6 Restocking has started and is likely to be a tailwind for the global trade recovery. H1 confirmed the exit from 1.5 years of trade recession, and we expect the recovery to be more sustained going forward, along with the rebound in consumption. Overall, we expect global trade to increase by around +3% in 2025-26 in volume terms, but to remain below the long-term average.
- 7 Corporates are recovering by digging into inventories. Revenues and earnings growth in Q2 were fueled by corporate destocking. The Europe-US divide persists; despite a slight improvement in corporates' financials in Q2, Eurozone fixed capital investment fell to 7% below pre-pandemic levels and far behind peers such as the US and the UK. Major insolvencies continued to accelerate, mainly in retail, construction and services. Overall, we expect business insolvencies to rise by +10% in 2024 and by +1% in 2025.
- 8 Capital markets remain under the spell of central banks. Markets are now pricing a strong policy rate cutting cycle for most Western central banks, dragging long-term government bond yields lower while providing some tailwinds to riskier investments, with government bond spreads in Southern Europe narrowing further. As we see less easing by the Fed and the ECB compared to market pricing, we do not see long-term yields falling below current levels in the near term.
- 9 Risky assets at the mercy of political uncertainty. After a relatively weak Q2 earnings season, which has partially deflated some market imbalances (e.g. AI boom), market participants have quickly lowered expectations for corporates' growth capabilities. Nevertheless, decent single-digit earnings and revenue growth paired with declining financing rates should help maintain a decent single-digit return profile over the next three years. However, still elevated (geo)political uncertainty will keep investors awake as periods of heightened volatility are to be expected.
- 10 Geopolitical tensions pose downside risks to our scenario with a potential surge in US protectionism if Donald Trump wins the US elections, along with high political uncertainty in major European countries (France, Germany, Belgium, Netherlands...) as well as the ongoing conflicts in Russia-Ukraine and the Middle East and tensions in the South-China-Sea and with Taiwan. Overall, our downside scenario translates to -1.5pp lower global growth and +1pp higher inflation, which would keep interest rates higher for longer.

Global macro

2024-2026

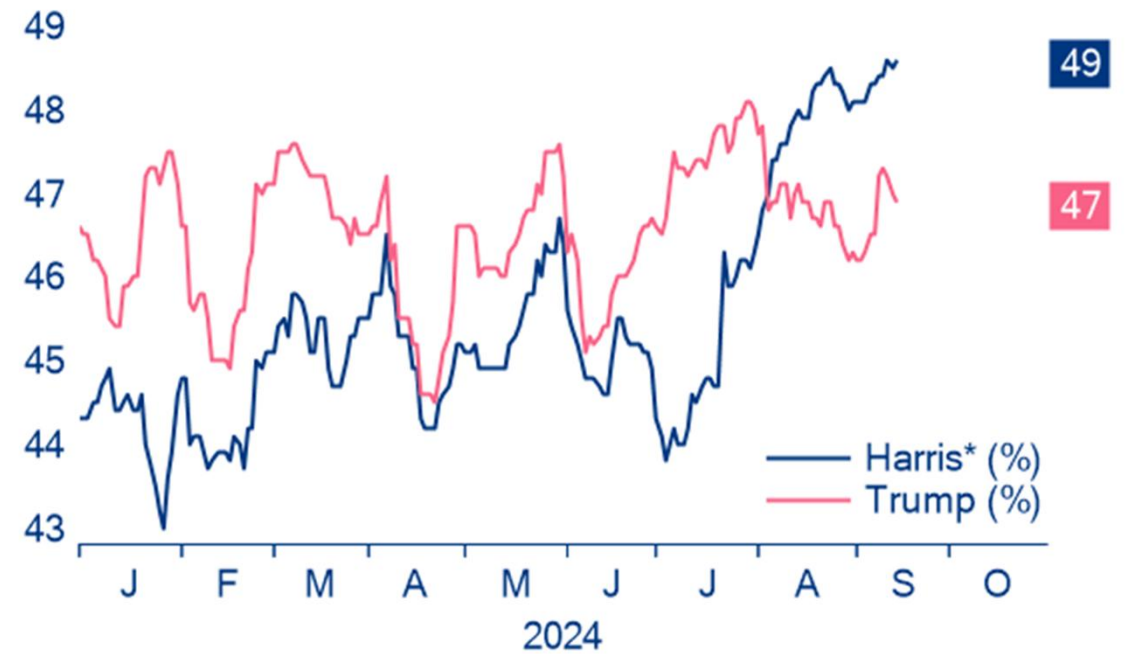
What have we learned during summer? 1/2

Inflation and economic activity surprised on the downside, initiating a faster monetary easing cycle



Sources: Citi, LSEG Datastream, Allianz Research
 Notes: Citi Economic Surprise index on the x-axis and August inflation versus economists' expectations on the y-axis.

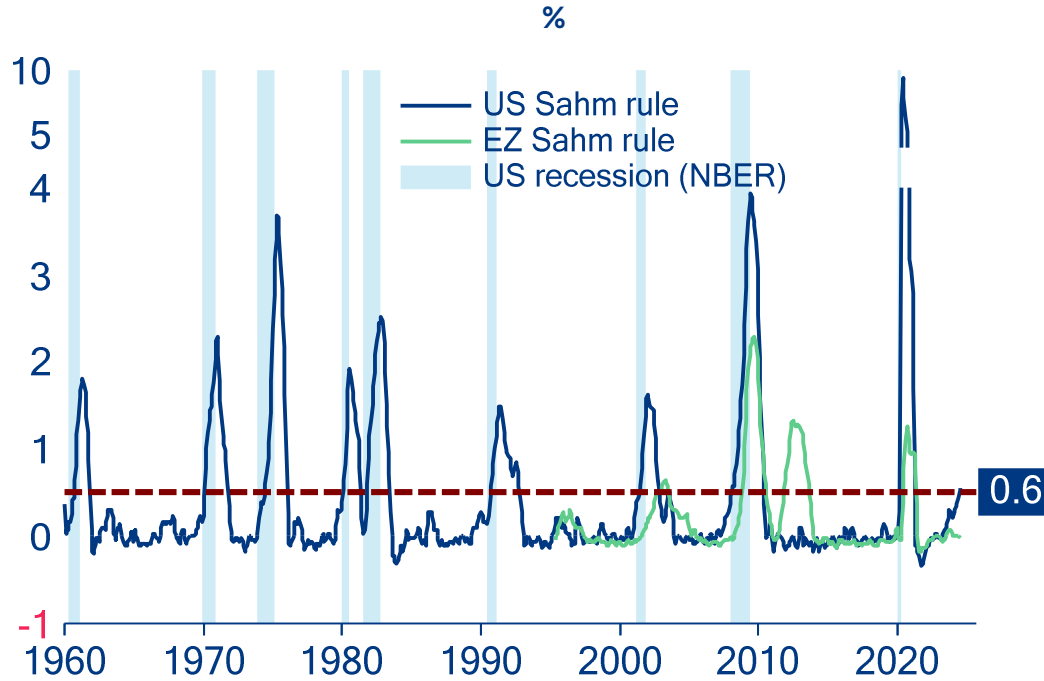
Democrats overtook Republicans in the polls



Sources: RealClearPolitics, LSEG Datastream, Allianz Research
 * Chart also shows Joe Biden polls until he dropped out in July and gave way to Kamala Harris.

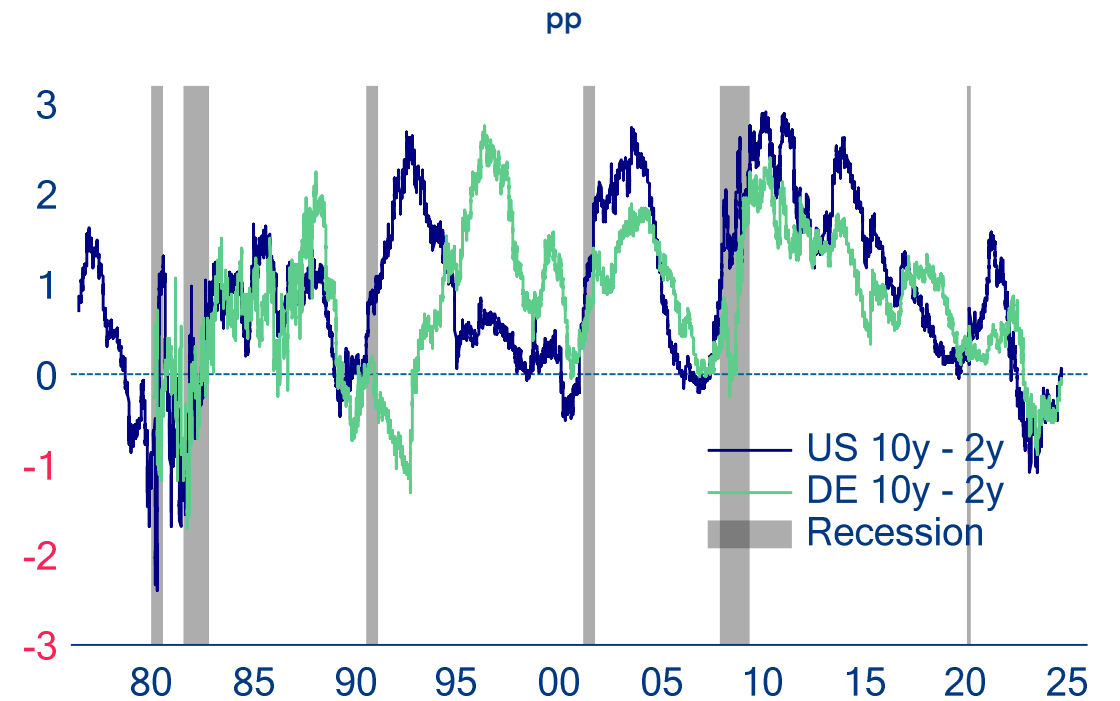
What have we learned during summer? 2/2

US labor market points to increasing risks as the unemployment rate slowly edges up



Sources: LSGE Datastream, Allianz Research
 Sham rule = three-month average of the unemployment rate – 12-month low. When it rises above 0.5 p.p. the rule predicts the early stage of a recession.

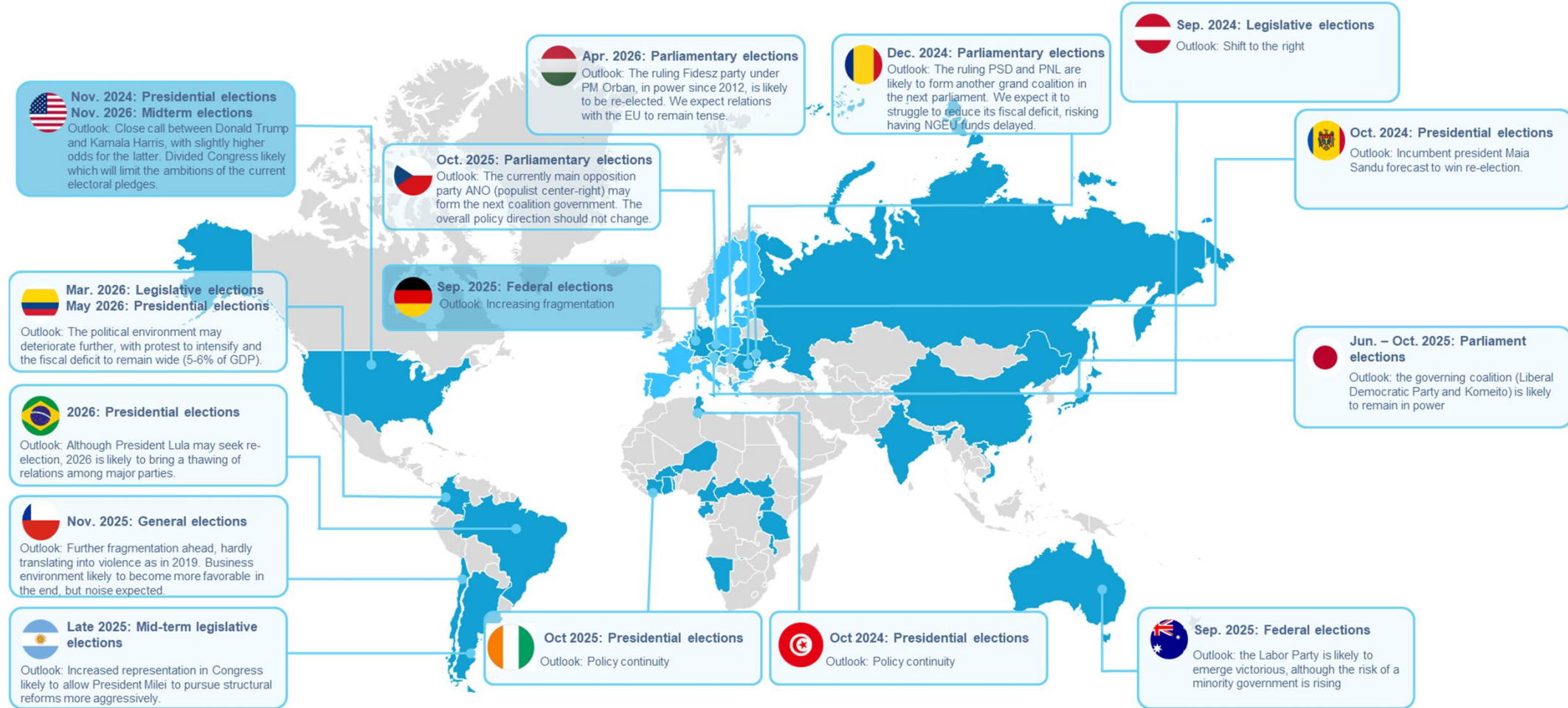
Recessions usually started when the yield curve normalizes, but this time should be different



Sources: LSGE Datastream, Allianz Research

Geopolitical risk will continue to weigh on the economic outlook

Political uncertainty world map with upcoming general elections in 2024-26



Ongoing geopolitical conflicts in Russia-Ukraine, Middle east and tensions in the South-China-Sea and Taiwan.

Our Baseline: No further significant escalation.

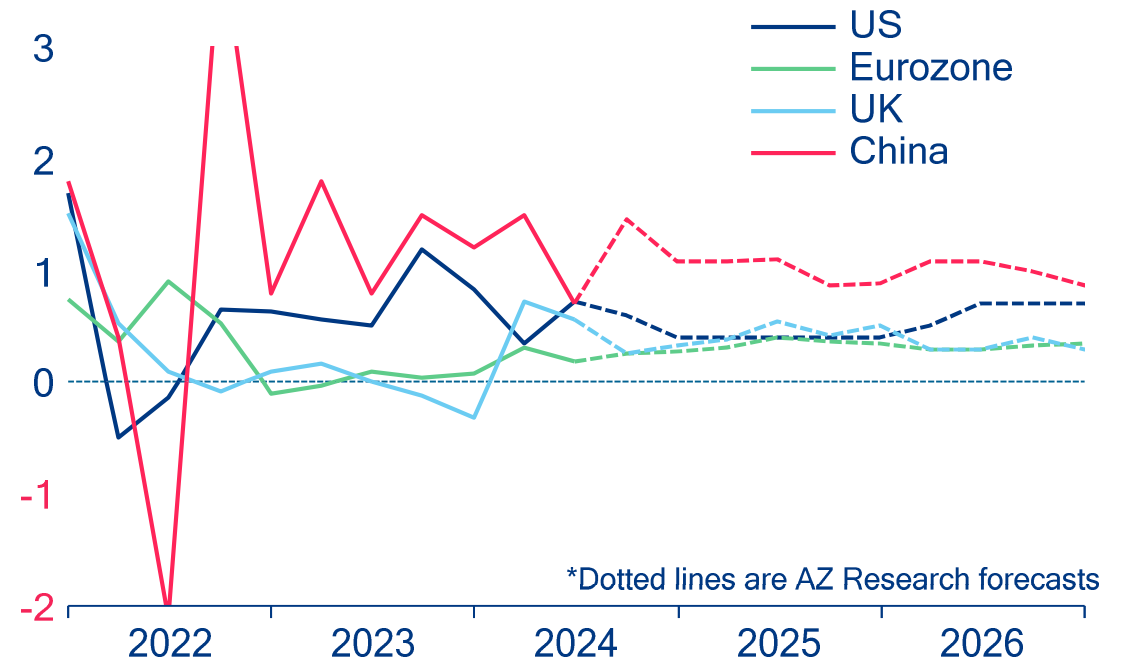
France and UK still on the watch list

Steady (not stellar) global growth ahead

Global real GDP growth (%)

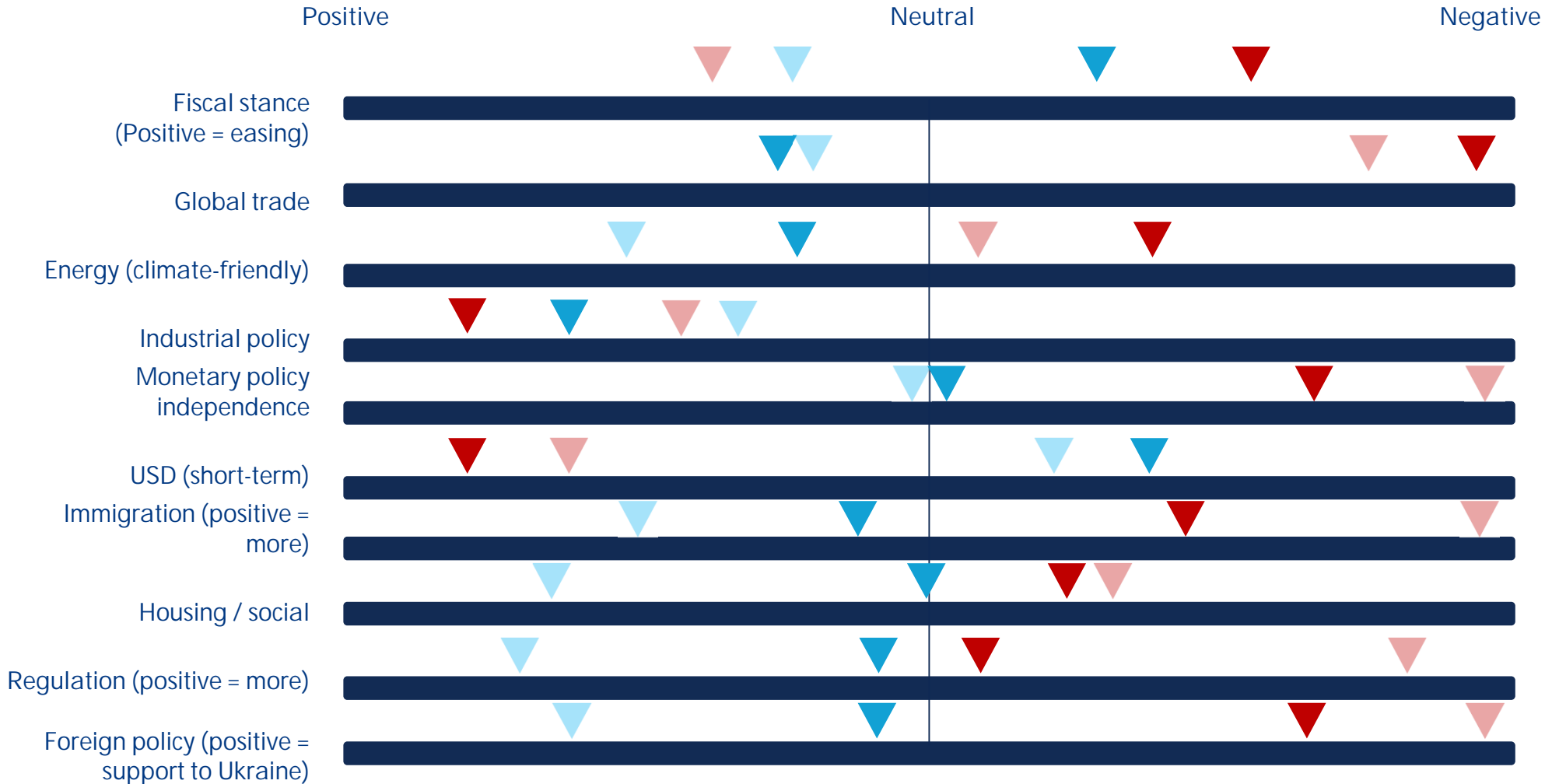
Growth (yearly %)	2022	2023	2024f	2025f	2026f
Global	3.1	2.7	2.8	2.8	2.8
USA	1.9	2.5	2.6	1.7	2.2
Latin America	3.9	1.9	2.0	2.7	2.6
Brazil	3.1	2.9	2.1	2.4	2.0
UK	4.4	0.1	1.2	1.8	1.3
Eurozone	3.5	0.5	0.8	1.4	1.4
Germany	1.7	-0.1	-0.1	0.7	1.1
France	2.6	1.1	1.1	1.4	1.2
Italy	4.2	1.0	0.8	1.2	0.9
Spain	5.8	2.5	2.7	2.0	2.0
Central and Eastern Europe	1.1	1.1	2.4	3.3	3.3
Poland	5.9	0.1	3.0	3.8	3.6
Russia	-1.3	3.7	3.9	2.2	1.6
Türkiye	5.5	4.5	4.0	4.1	4.0
Asia-Pacific	3.2	4.3	4.2	4.0	3.8
China	3.0	5.3	5.0	4.3	4.0
Japan	1.2	1.8	-0.0	1.2	1.0
India	6.5	7.8	7.0	6.4	6.4
Middle East	6.1	1.3	1.9	3.4	3.5
Saudi Arabia	7.5	-0.8	1.4	4.3	4.1
Africa	3.9	3.0	3.2	3.6	3.6
South Africa	1.9	0.7	1.2	1.7	2.0

European growth catches up with the US sequentially
GDP growth, q/q in %



Sources: LSEG Datastream, Allianz Research

US elections: Trumponomics vs Harrinomics



Legend:
 Kamala Harris
 Donald Trump

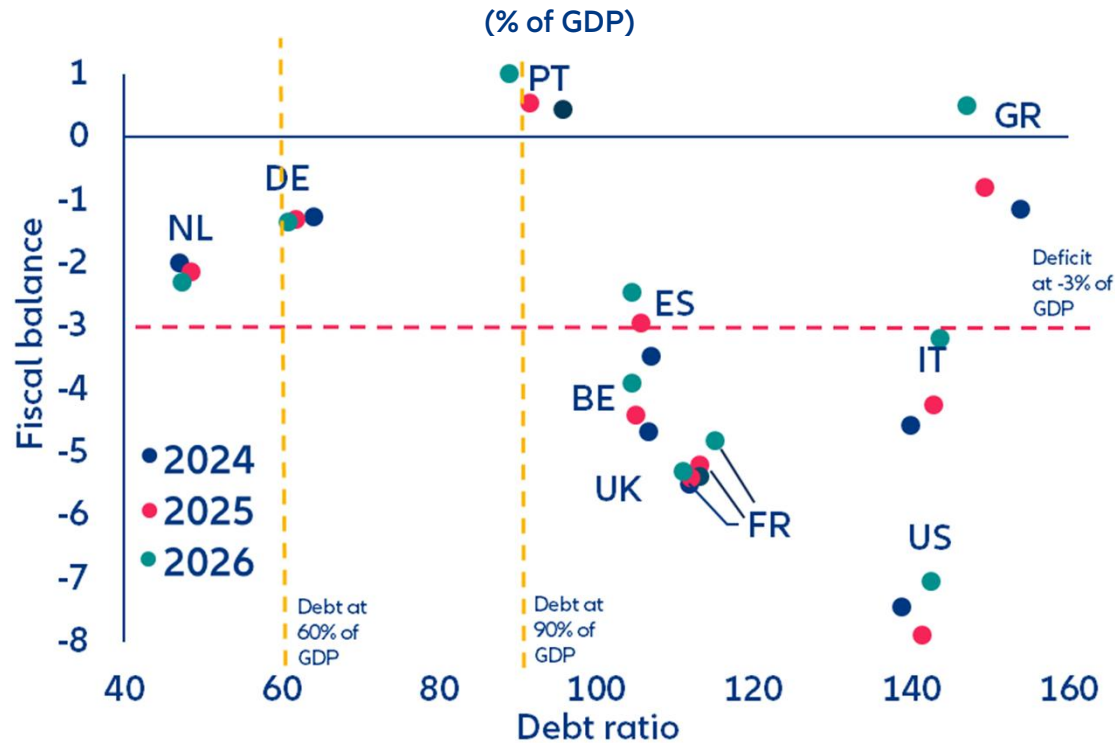
In light blue & light red, divided Congress

What a Trump government would mean for the economy and capital markets in the US

		Policy continuity (50%)				Trump – contained trade war (25%)		Trump – disruptive trade policy (20%)	
		<i>Moderate fiscal tightening ; tariff hikes concentrated on China.</i>				<i>Contained trade war (US effective tariff rate to 4.5%) ; stepped-up border controls on imports ; moderate fiscal expansion funded by customs receipts</i>		<i>Full-blown trade war (US effective tariff rate to 12%) ; stepped-up border controls on imports fiscal expansion funded by customs receipts, but weaker economy increase deficits</i>	
Economic indicators	Unit	2023	2024	2025	2026	2025	2026	2025	2026
Real GDP growth	%	2.5	2.6	1.7	2.2	1.2	1.9	0.3	1.6
Inflation	%	4.1	2.9	2.2	2.2	3.8	2.9	4.4	2.6
Fiscal deficit	% of GDP	6.2	5.8	6.2	5.4	6.5	5.9	7.2	6.6
Fed policy rate	% (eop)	5.50	4.50	3.50	3.50	4.50	4.00	4.75	2.75
Market indicators	Unit	2023	2024	2025	2026	2025	2026	2025	2026
10y Treasury rate	%	3.87	3.90	3.70	3.70	4.30	4.00	4.40	3.40
IG – Corp. spread	bps	104	100	90	85	110	90	200	160
HY – Corp. spread	bps	334	330	320	310	360	330	600	450
S&P 500	ytd%	26	13	8	9	7	12	-15	10

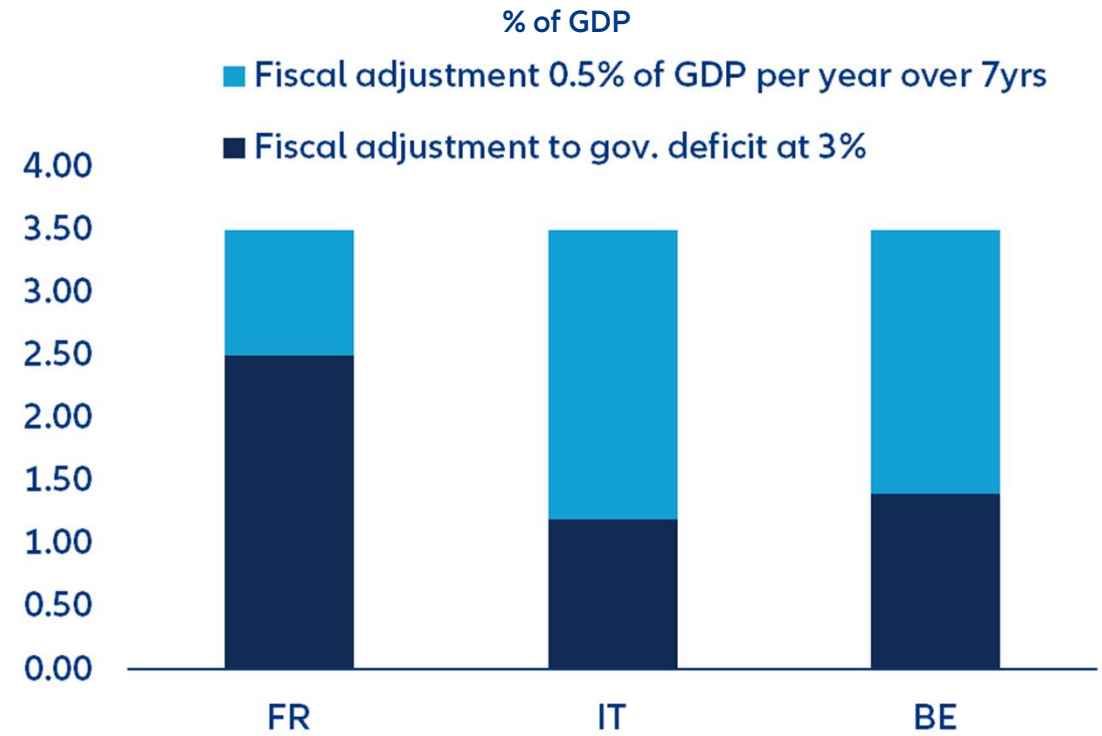
It's austerity time (again)!

Excessive Deficit Procedure has been launched for FR, IT, BE due to breaches to the new EU fiscal rules...



Sources: LSEG Datastream, IMF, EC AMECO, Allianz Research.

...with fiscal adjustment required weighing on countries' growth to around -0.3pps per year

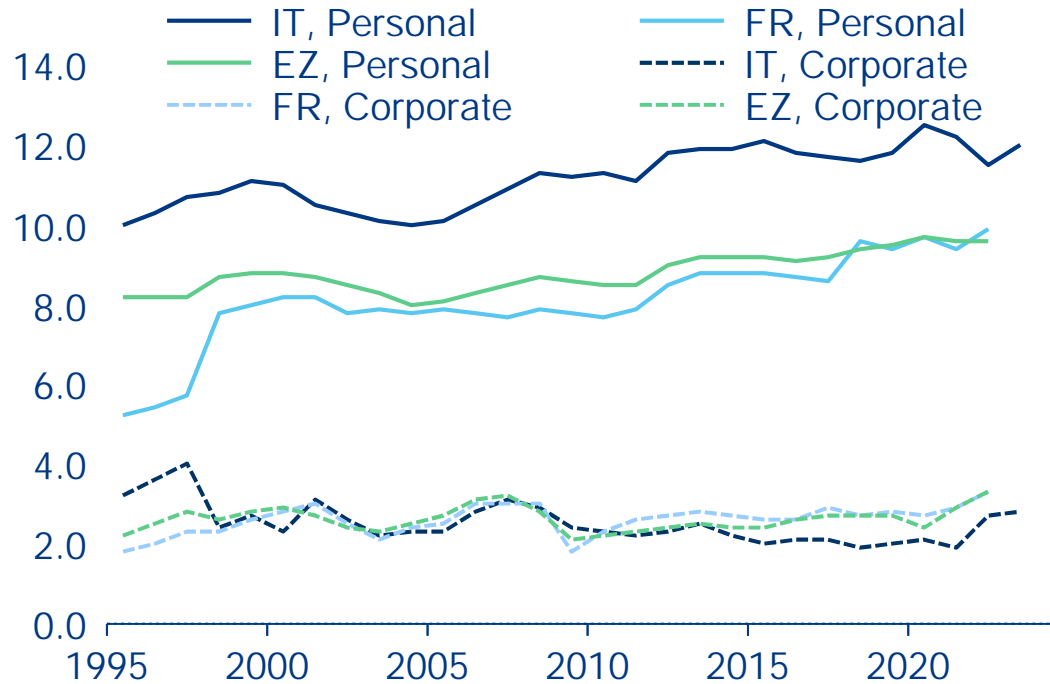


Sources: LSEG Datastream, Allianz Research.

Austerity likely to be achieved through higher taxes

Corporate tax hikes are more likely...

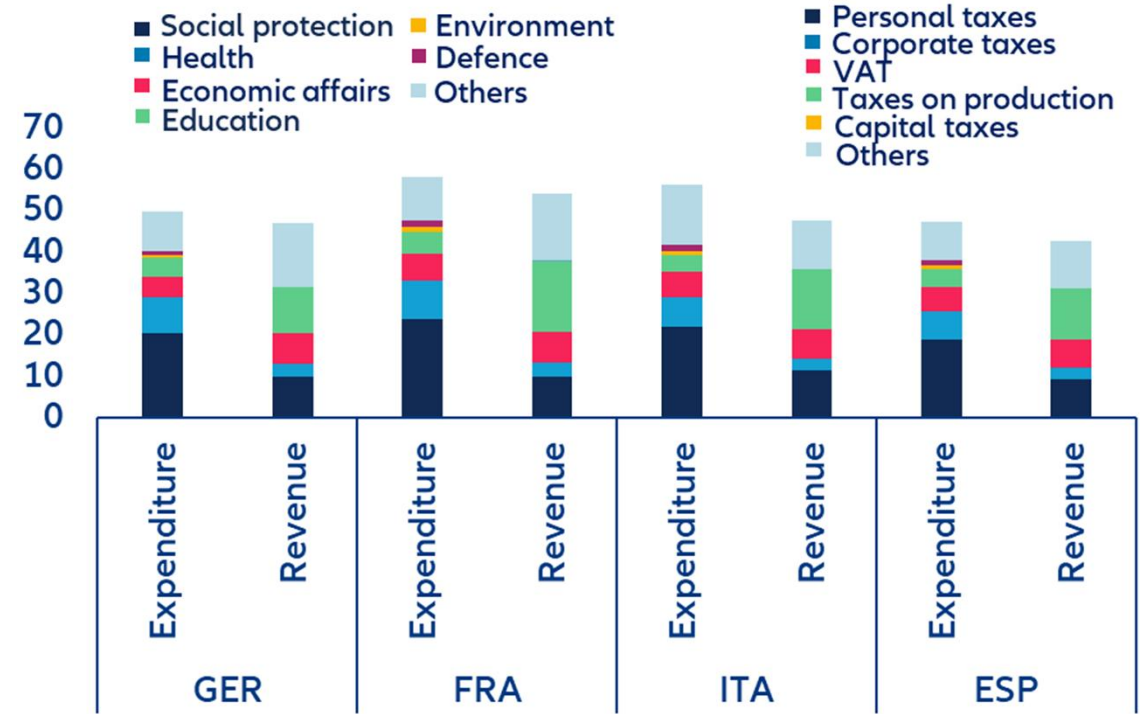
Personal and corporate income tax, % of GDP



Sources: LSEG Datastream, Allianz Research.

...than spending cuts

Government expenditures and revenues, % of GDP

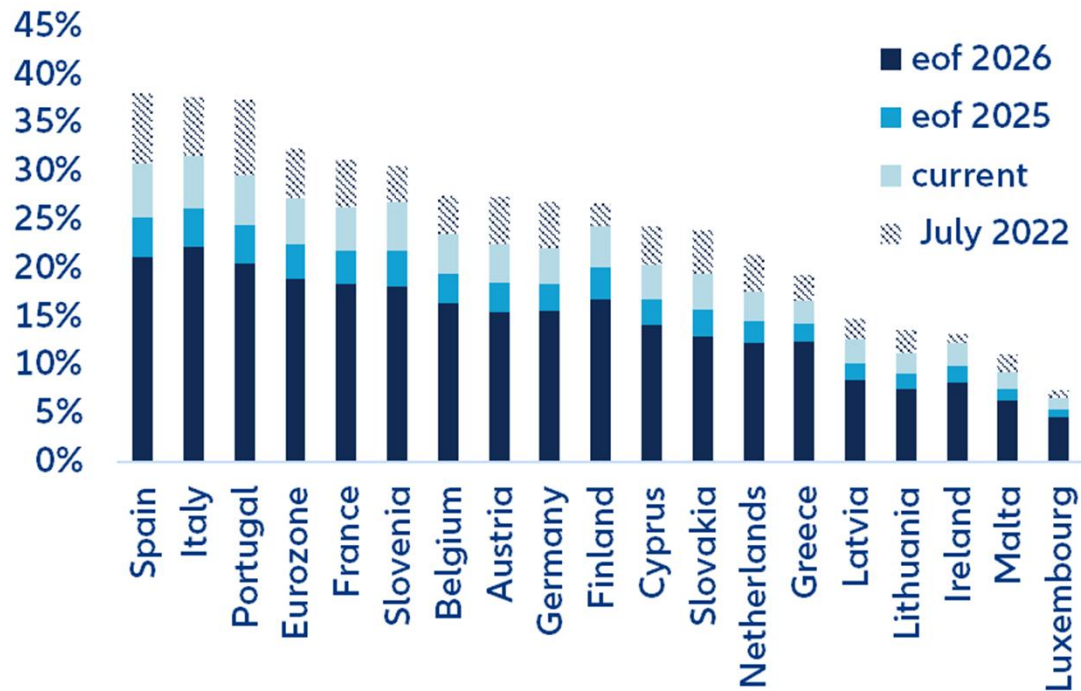


Sources: LSEG Datastream, Allianz Research.
Note: 2022 is the latest available data

Despite fiscal tightening, investors must buy significant amounts of sovereign debt from the ECB

Quantitative tightening flushes more than 3pp of debt/GDP per year to investors

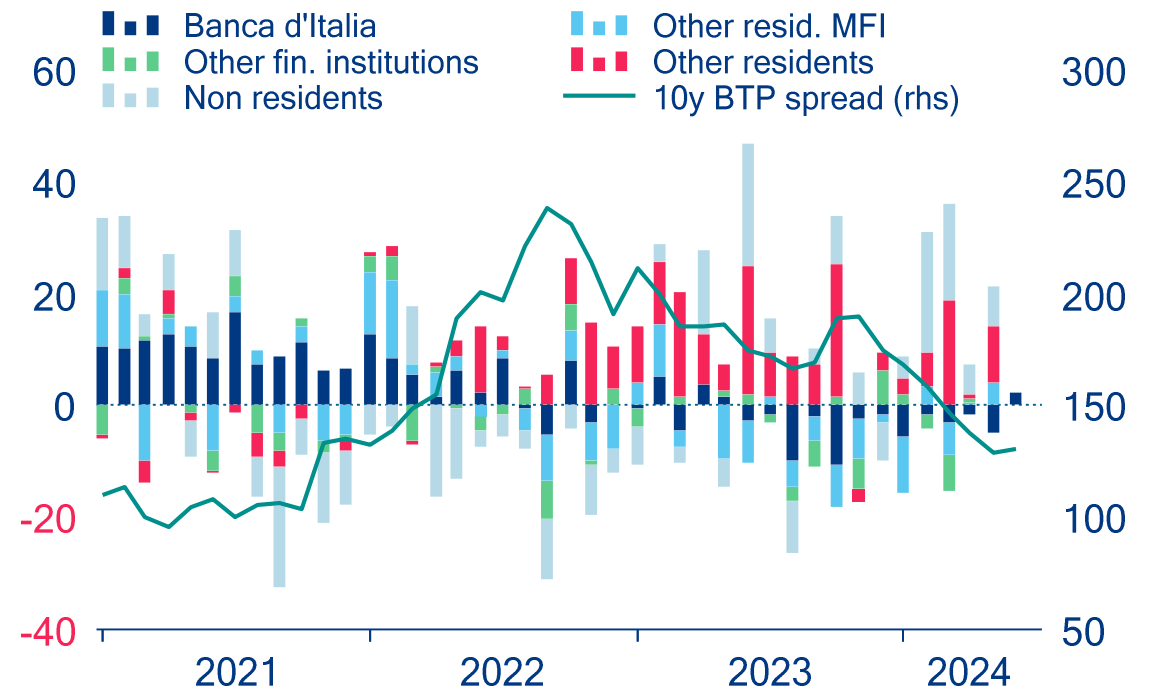
ECB holdings of sovereign debt in % of GDP



Sources: ECB, LSEG Datastream, Allianz Research

Domestic investors, attracted by high yields continue to fill the gap

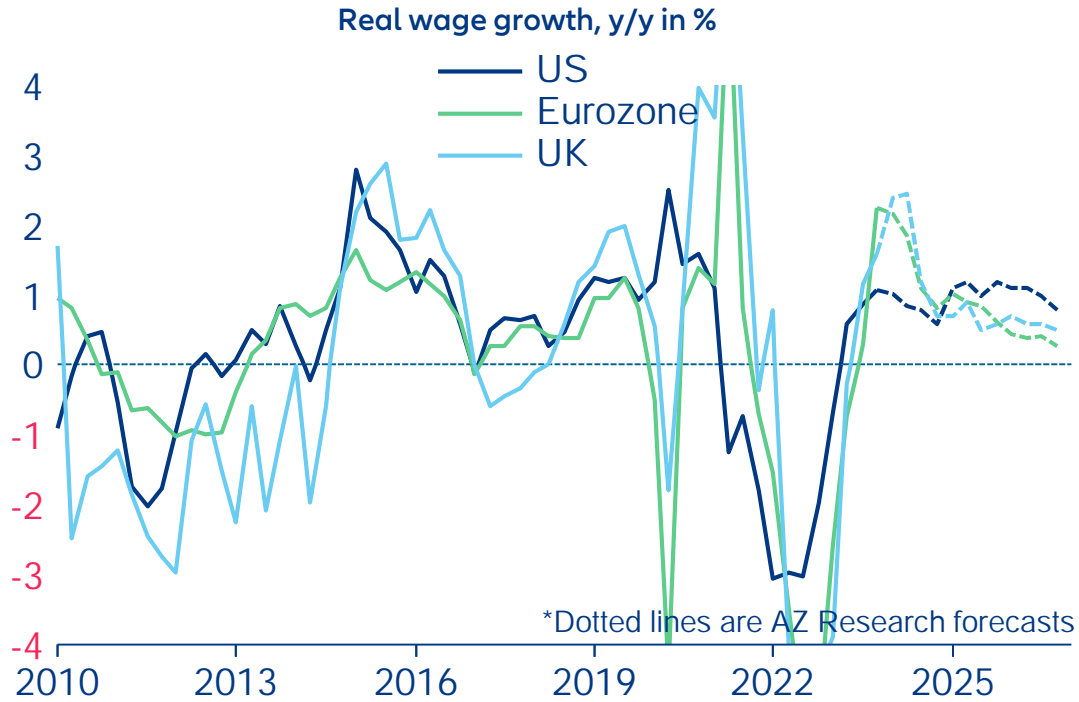
Italian government bond flows, EUR bn



Sources: LSEG Datastream, Allianz Research

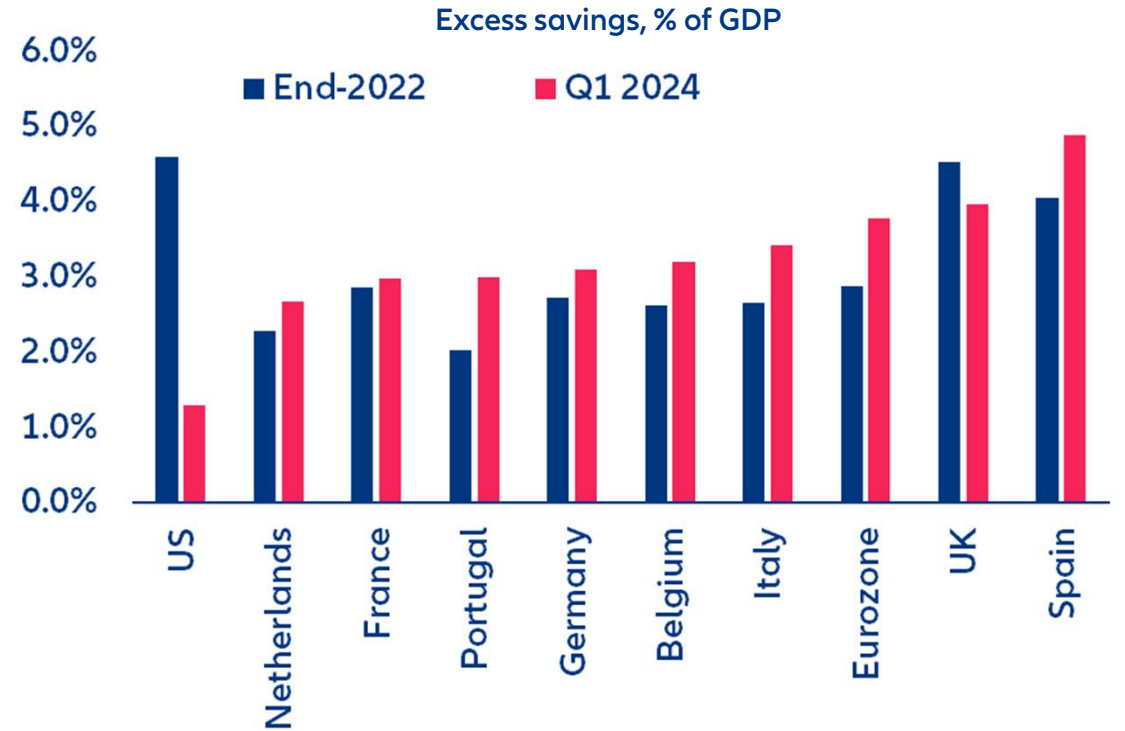
Consumers: Reckoning time soon?

Real wage growth revive consumers' purchasing power



Sources: LSEG Datastream, Allianz Research

But excess savings continue to build up in Eurozone countries amid subpar confidence



Sources: LSEG Datastream, Allianz Research

Consumer: Rebalancing between goods & services spending to come ?

Consumer spending has favored services over goods

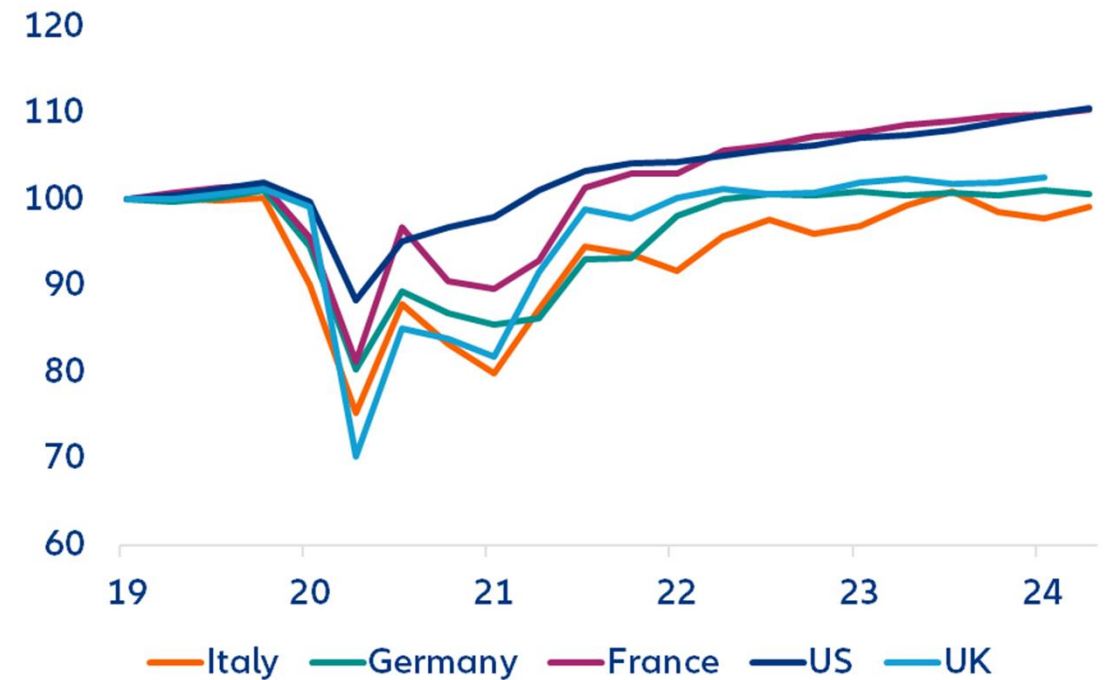
Aggregate US, UK, France, Germany - y/y in %



Sources: LSEG Datastream, Allianz Research

Amid high inflation, services sales in volume start to stall

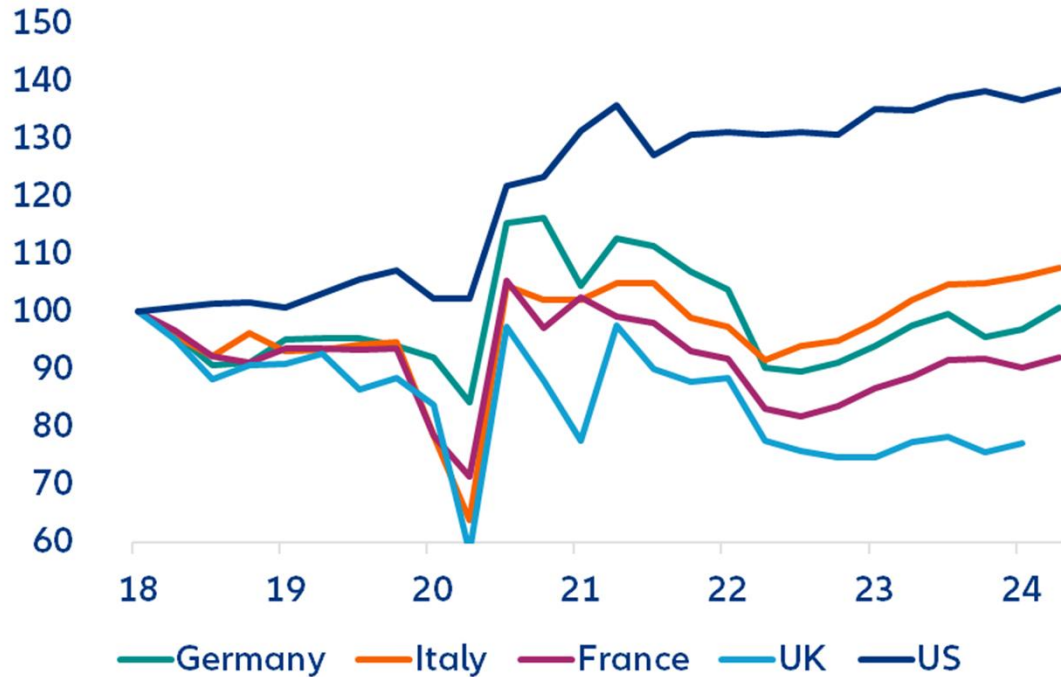
Index, Q1 2019=100



Sources: LSEG Datastream, Allianz Research

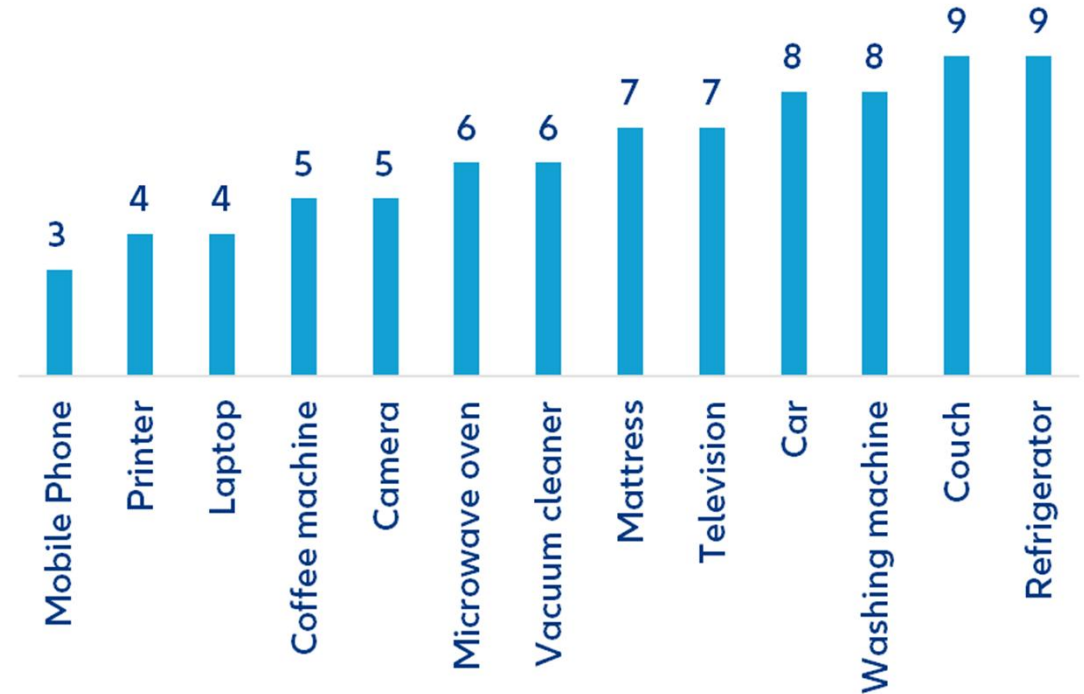
Some durable goods are likely to be replaced in the next quarters especially in Europe

Large volumes of durables bought in 2020-2021...
Index, 100 = Q1 2018



Sources: LSEG Datastream, Allianz Research

...could be up for replacement
Life of span in years

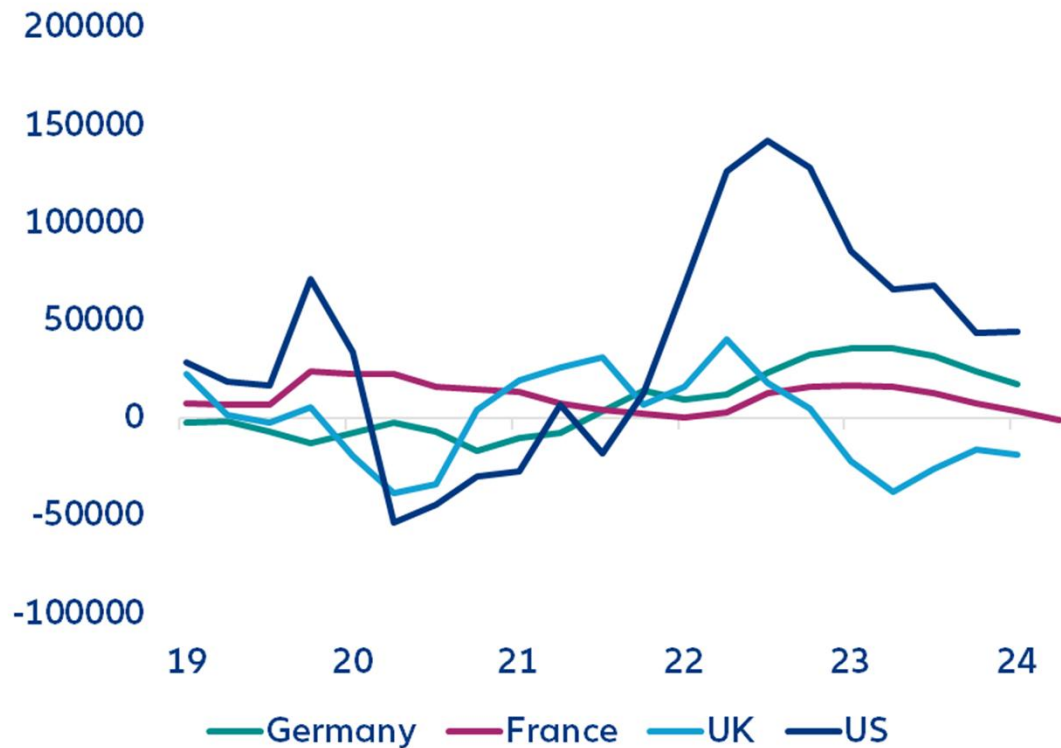


Sources: various sources, Allianz Research

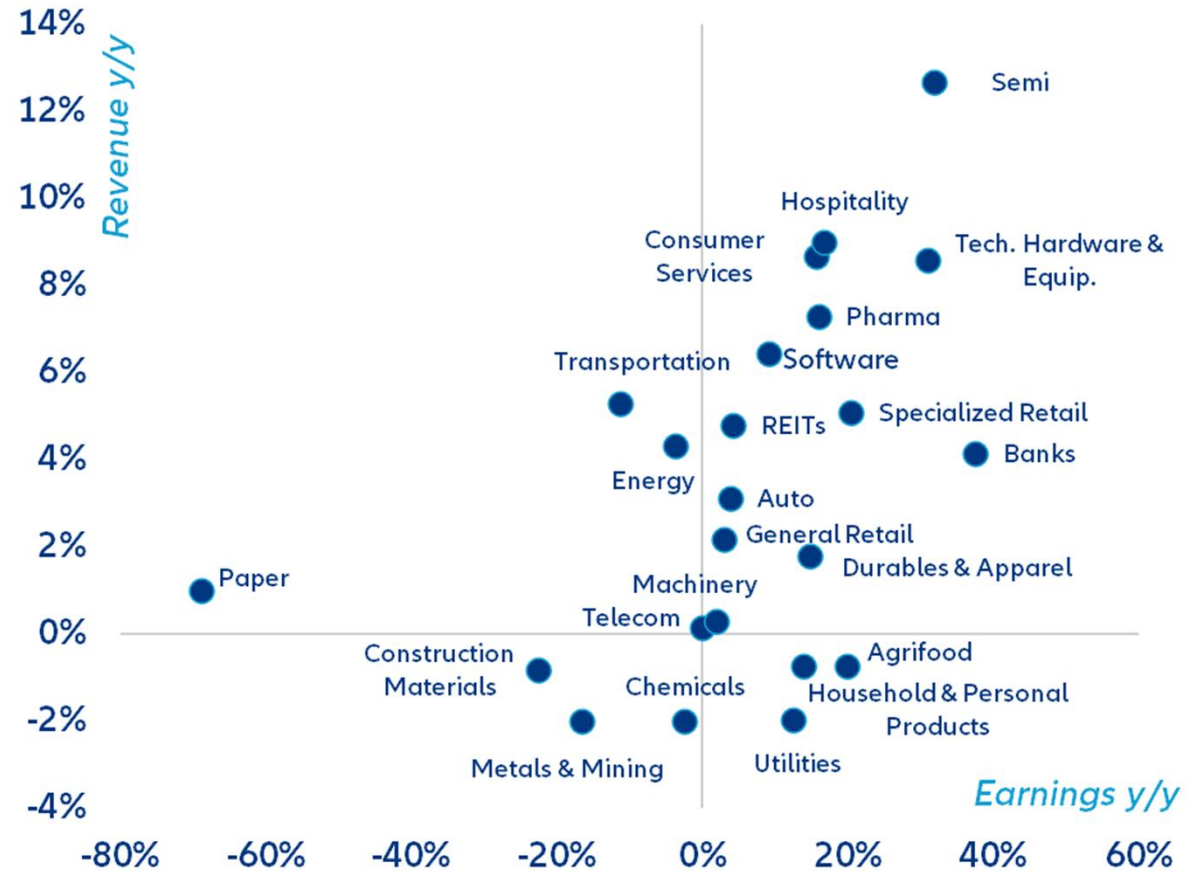
Corporates are recovering by digging in inventories

Inventories have decelerated quite substantially

Change in inventories, USD millions 4Q cumulative



Which allowed most sectors to grow in Q2

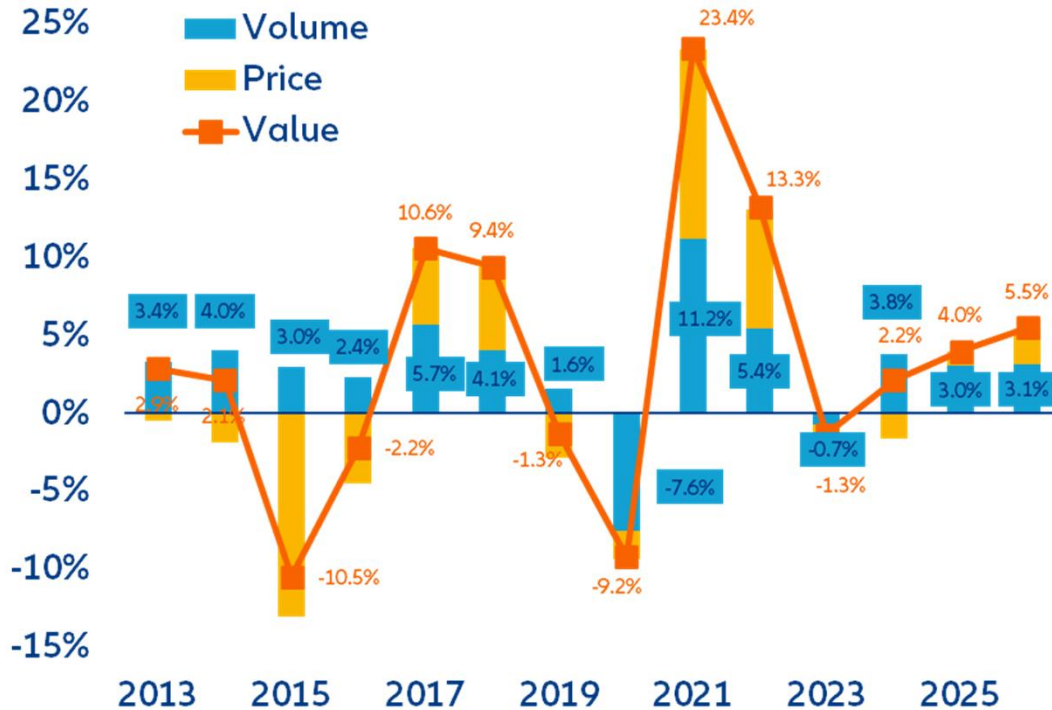


Sources: LSEG Datastream, Allianz Research

Sources: LSEG Refinitiv, Allianz Research
Note: the scope is global

Restocking a tailwind for global trade recovery

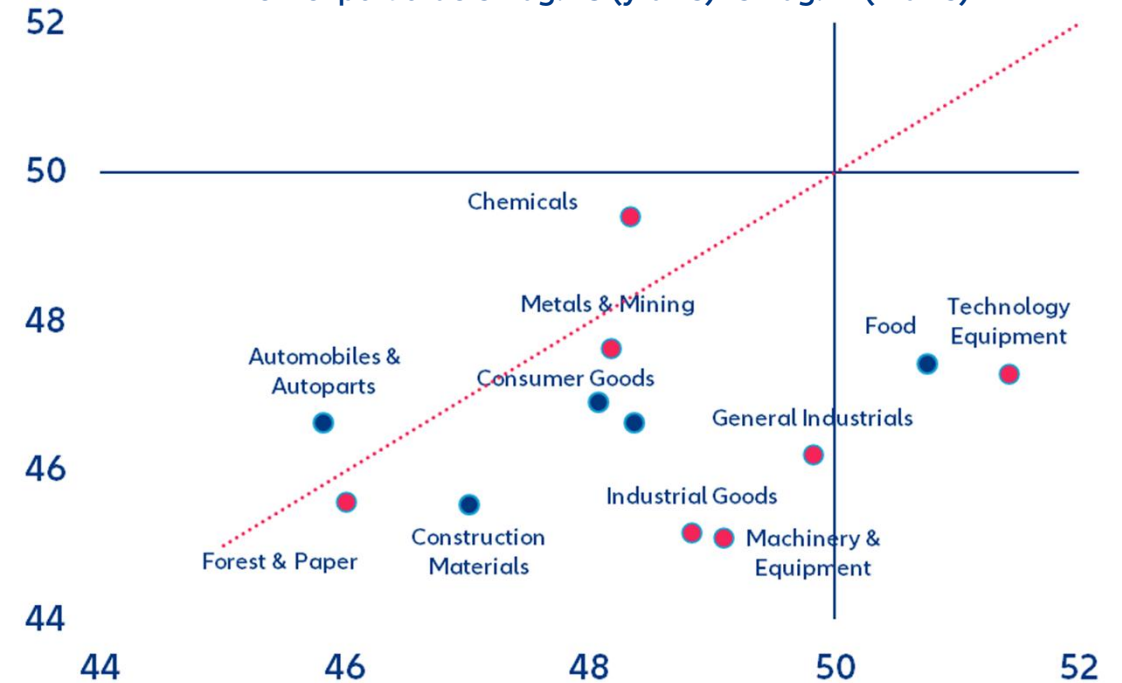
Global trade growth recovering but to remain below long-term average



Sources: LSEG Datastream, Allianz Research

Export orders improve for most sectors, especially those with low inventories

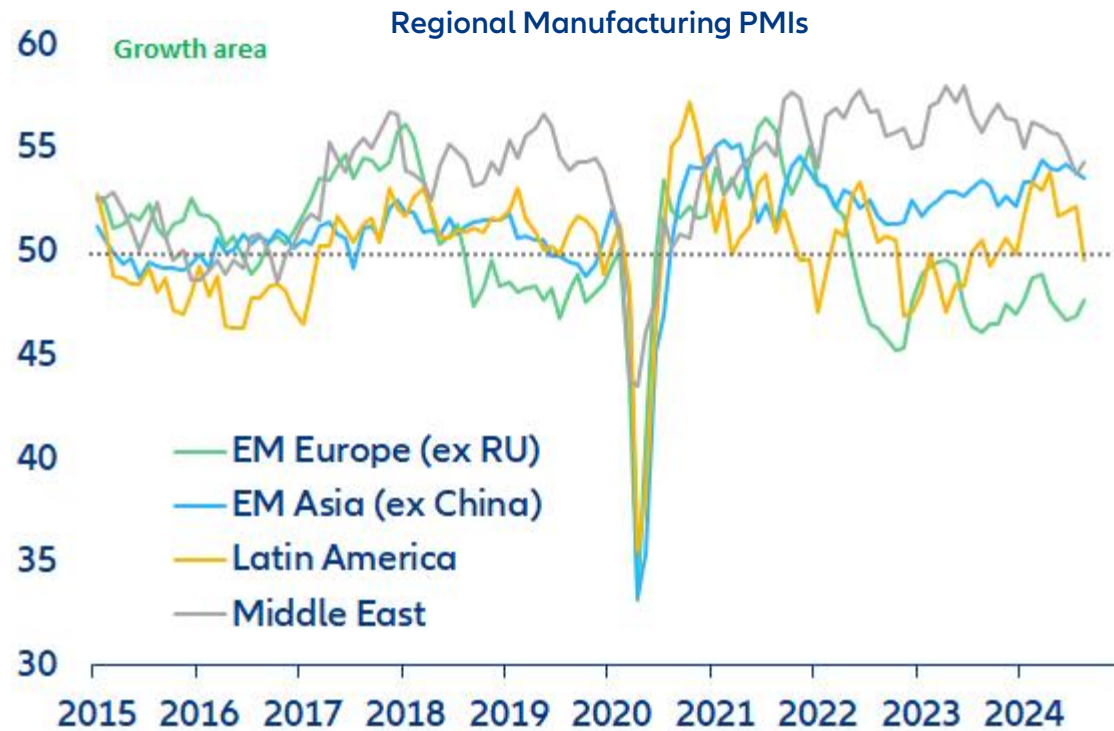
PMI New export orders Aug. 23 (y-axis) vs Aug.24 (x-axis)



Sectors with markers in red have low inventories (PMI Stock of finished goods < 50)
Sources: S&P Global, Bloomberg, Allianz Research

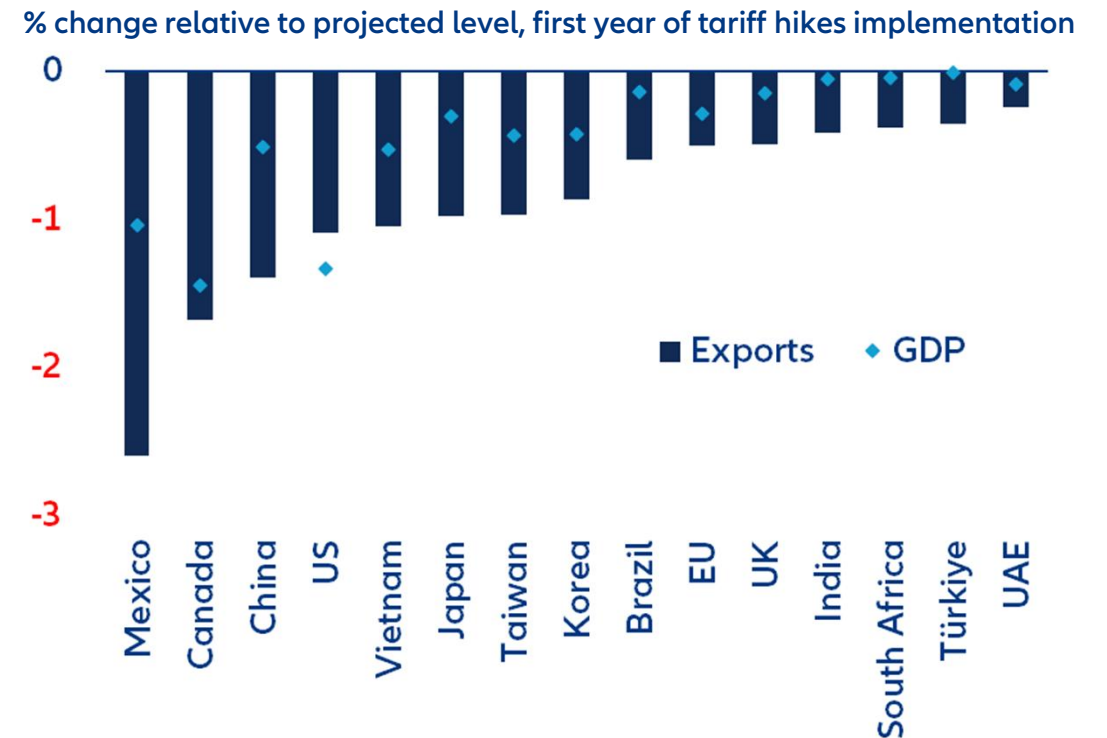
Exports are recovering, especially in EM Asia and the Middle East

The global trade recovery supports the manufacturing sector, particularly in Asia and the Middle East



Sources: LSEG Datastream, S&P Global, Allianz Research

Trade outlook remains very uncertain, depending on the US trade policy from 2025



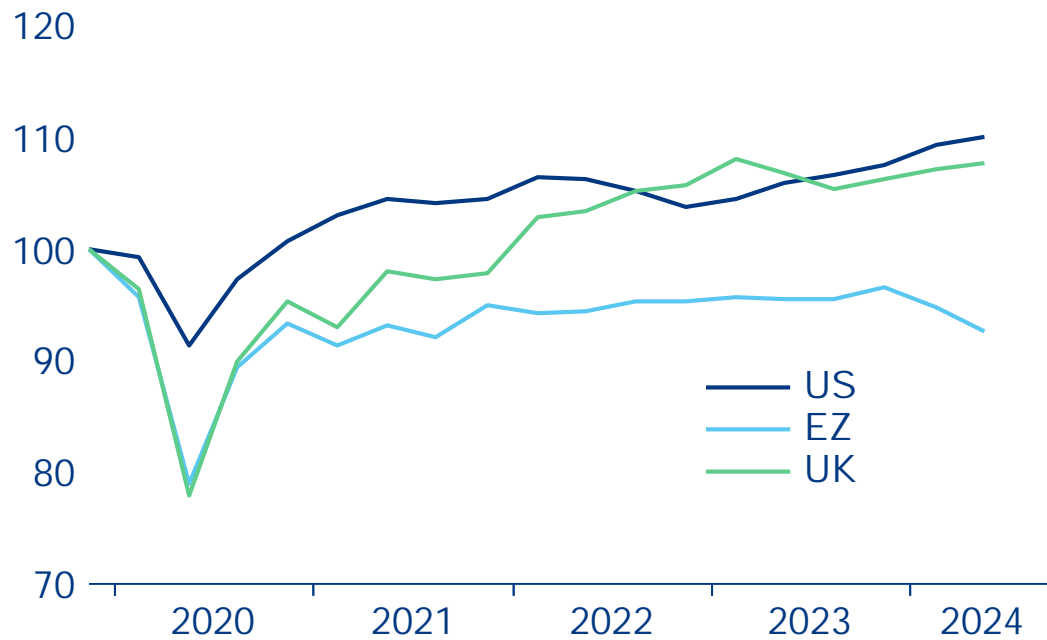
Note: this scenario assumes tariffs on China are increased to 60% and tariffs on many other countries are increased to 10%, on all goods that are not critical dependencies. Most countries also retaliate with tariff hikes on imports from the US.

Sources: Oxford Economics model, Allianz Research

The Eurozone needs to revive investment

Eurozone fixed capital investment fell to 7% below pre-pandemic levels and far behind peers

Gross fixed capital formation index 100 = Q4 2019



Sources: LSEG Datastream, Allianz Research

Draghi's report: Reduce regulation to boost investment

Boost investments in decarbonization, digital innovation, and infrastructure to 5% of GDP to maintain global competitiveness

Bridge the innovation gap with higher investments in R&D and pivot on a tech strategy to bring technology to the market

Decarbonization with affordable green tech and consistent energy strategy - invest in grids and decouple fossil from clean energy prices

Reduce economic and security dependencies by redesigning value chains, improving joint procurement, and allowing select mergers

Less with more focus: streamline regulations, unify industrial policy, address fragmented capital markets and financial systems, focus on emerging sectors that drive future innovation and competitiveness

Sources: various, Allianz Research

Berlin, we have a problem: structural factors leading to prolonged recession risks in Germany

German labor productivity has never been that low for such a long time

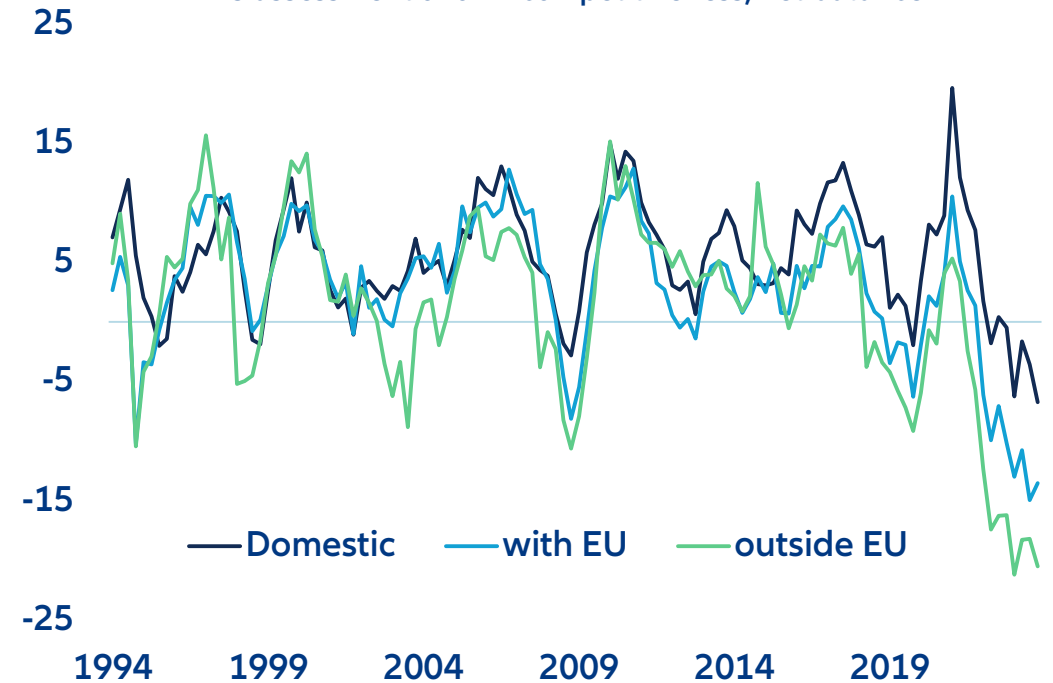
y/y %



Sources: LSEG Workspace, Allianz Research

German companies lost competitiveness abroad and at home

Firm's assessment of own competitiveness, net balance



Sources: ifo institute economy survey, Allianz Research

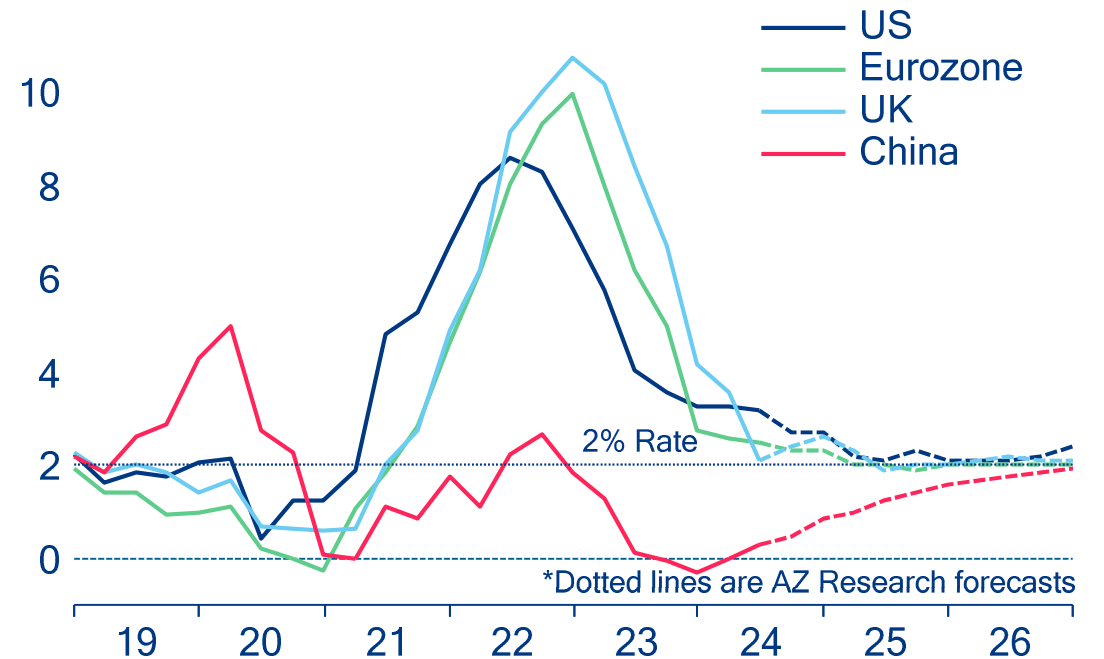
Disinflation continues with targets to be reached in 2025

Inflation forecasts, %

Inflation (yearly %)	2022	2023	2024f	2025f	2026f
Global	8.2	6.2	5.4	3.7	3.2
USA	8.0	4.1	2.9	2.2	2.2
Latin America	14.0	14.4	16.7	9.8	6.1
Brazil	9.3	4.6	4.1	3.0	3.5
UK	9.1	7.3	2.6	2.2	2.1
Eurozone	8.4	5.4	2.4	2.0	2.0
Germany	6.9	5.9	2.4	2.1	1.9
France	5.2	4.9	2.2	1.7	1.8
Italy	8.2	5.6	1.2	2.0	2.0
Spain	8.4	3.5	3.0	2.2	1.9
Central and Eastern Europe	9.1	11.0	3.9	3.8	3.4
Poland	14.4	11.4	3.6	3.8	3.6
Russia	13.8	5.9	6.9	4.8	4.0
Türkiye	72.3	53.9	58.0	24.2	17.3
Asia-Pacific	3.9	3.0	2.0	2.2	2.3
China	2.0	0.2	0.4	1.3	1.8
Japan	2.5	3.3	2.6	1.8	1.6
India	6.7	5.7	4.5	4.6	4.5
Middle East	13.9	10.7	12.5	5.1	4.8
Saudi Arabia	2.5	2.3	2.5	2.0	2.0
Africa	14.2	18.2	18.3	11.1	5.7
South Africa	6.9	5.9	4.2	3.8	3.2

Approaching central bank targets in 2025

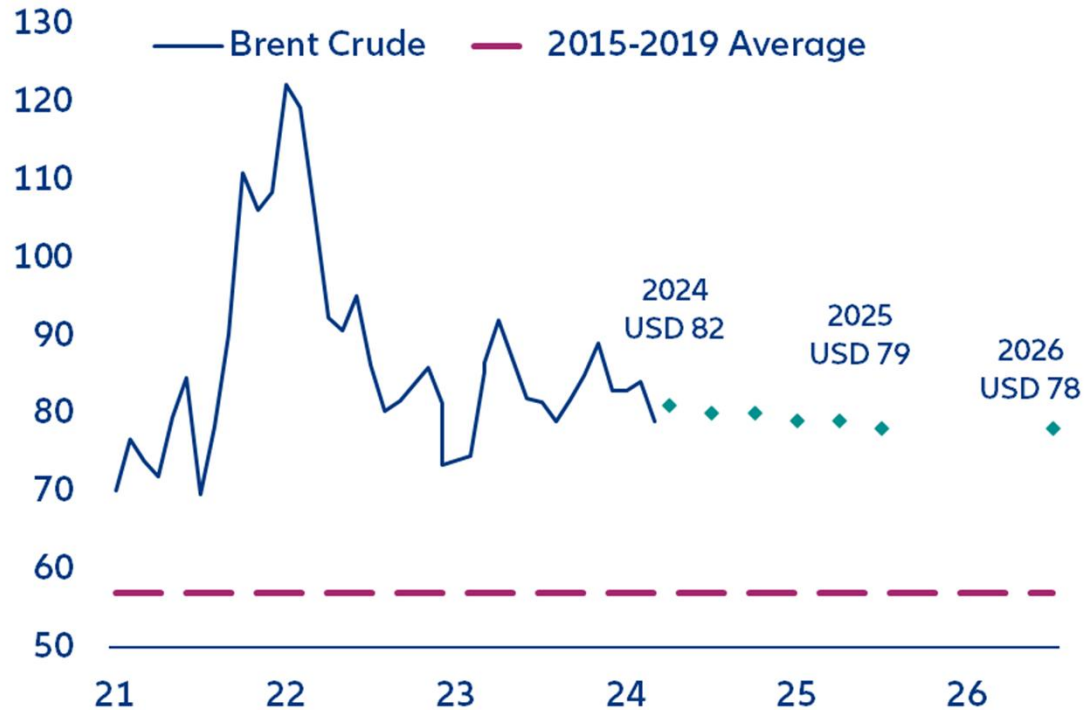
Quarterly inflation rates, y/y %



Sources: LSEG Datastream, Allianz Research

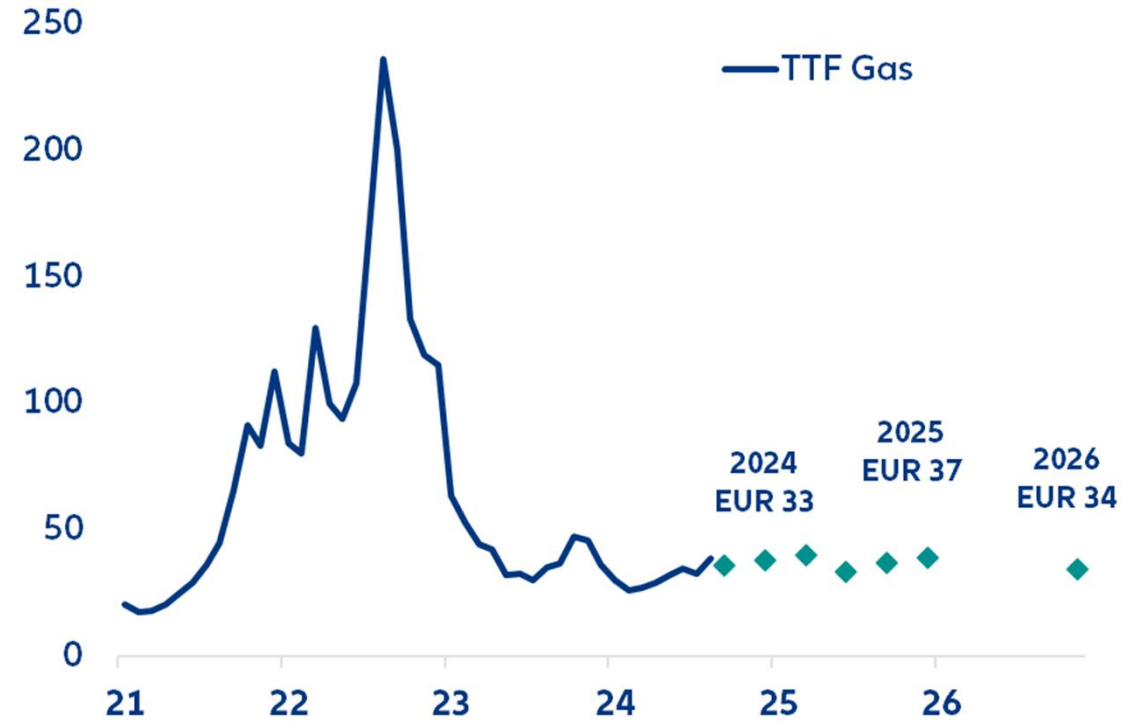
Downside risk on oil prices, gas prices stable

Oil prices to remain expensive despite lower demand
average price in USD/bbl



Sources: LSEG Datastream, Allianz Research

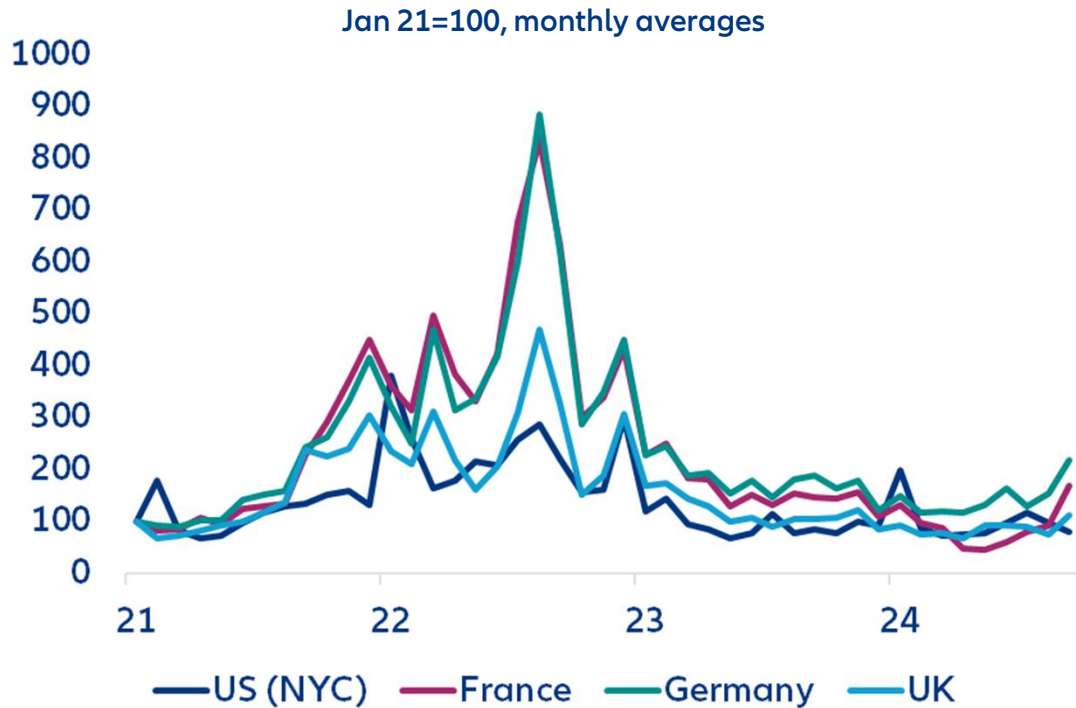
Gas prices in Europe lower but energy crisis not over
average price in EUR/MWh



Sources: LSEG Datastream, Allianz Research

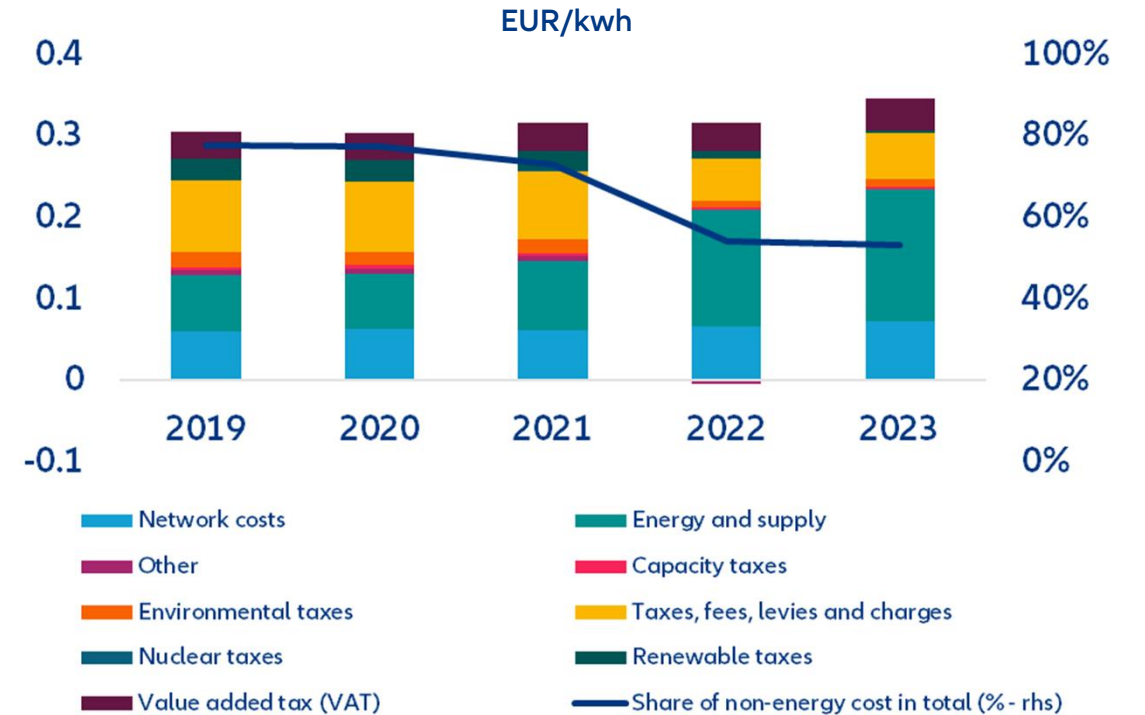
Power prices an issue in Europe, impact on consumer depends on governments

Wholesale power prices are rising in Europe on the back of weather and geopolitics related worries



Sources: LSEG Datastream, Allianz Research

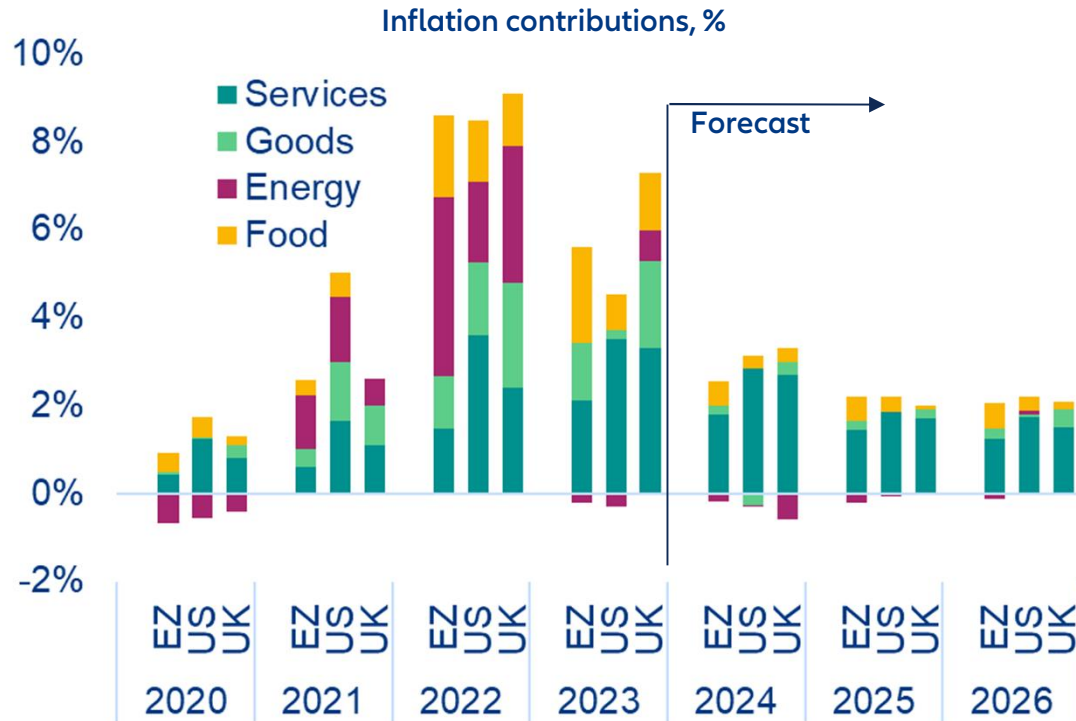
This rise can partly translate into consumer prices as governments start fiscal consolidation



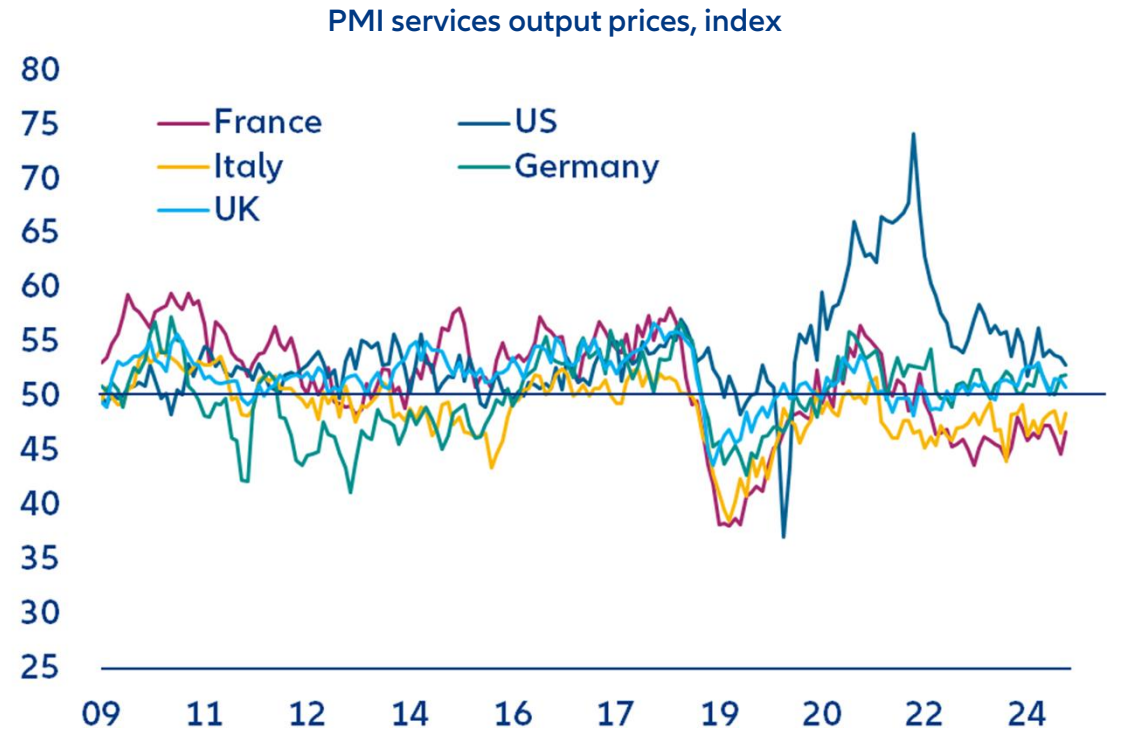
Sources: Bruegel, Eurostat, Allianz Research

Sticky services inflation to soften slowly while energy and goods drag inflation down

Slower wage growth to eventually push down service inflation, while falling oil prices ease energy prices



Output prices in the services sector suggest further inflation deceleration ahead



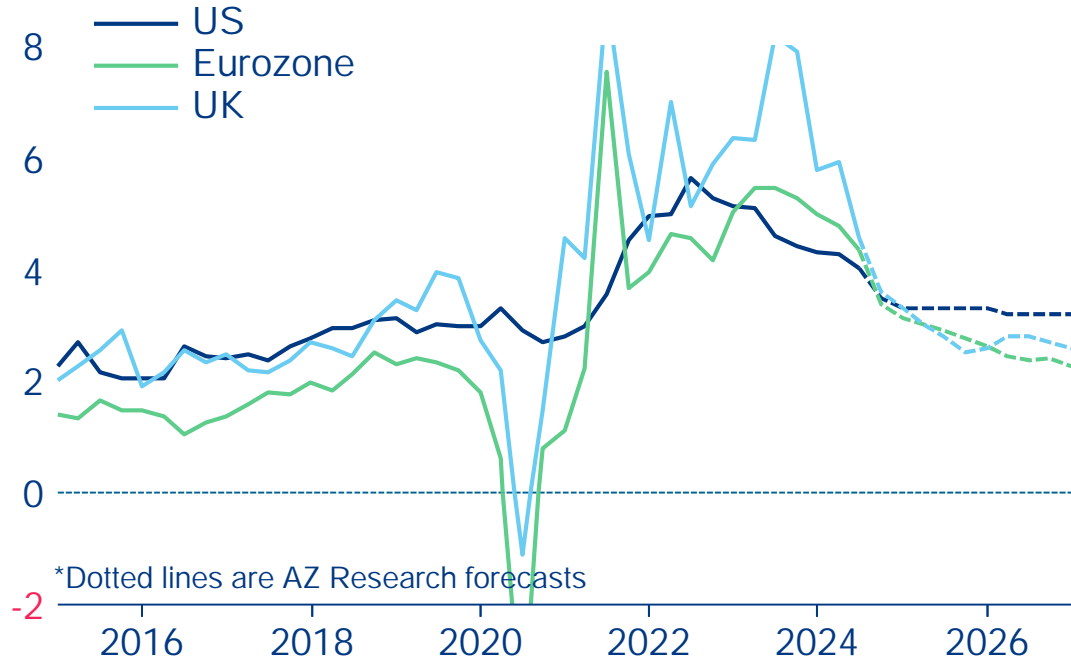
Sources: LSEG Datastream, Allianz Research

Sources: S&P Global (PMI survey), Allianz Research

Note: when the PMI indicator is below 50 it suggests a fall of the indicator in the months ahead

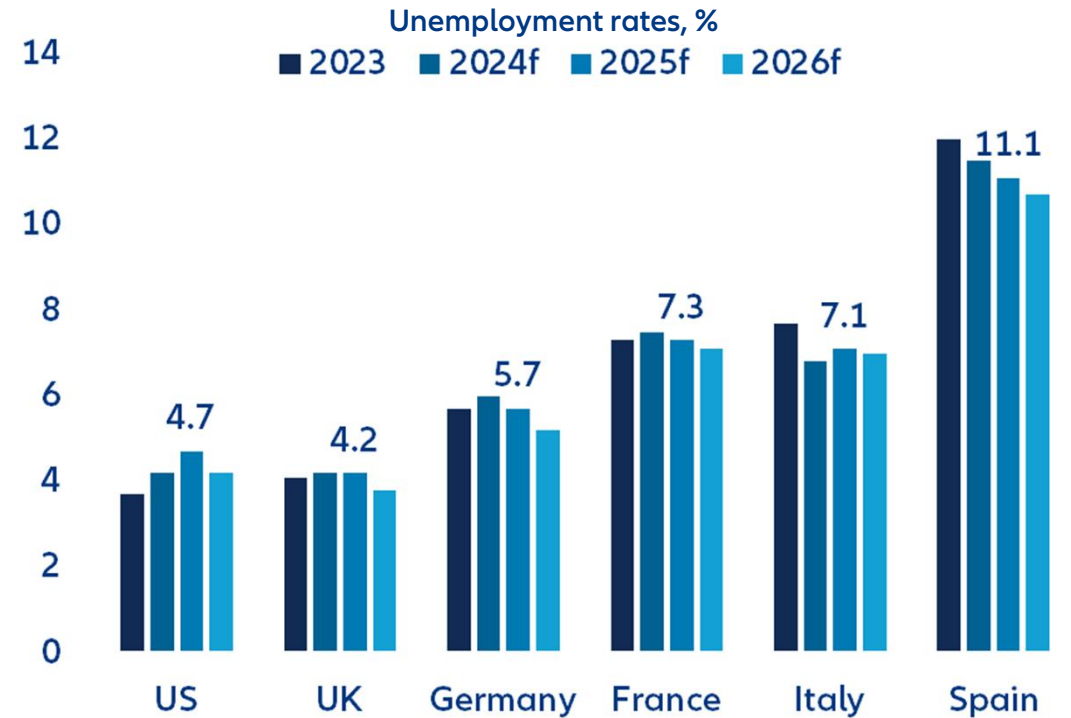
Wage growth should slow down further along cooling labor markets

Nominal wage growth to normalize by 2025
quarterly y/y in %



Sources: LSEG Datastream, Allianz Research

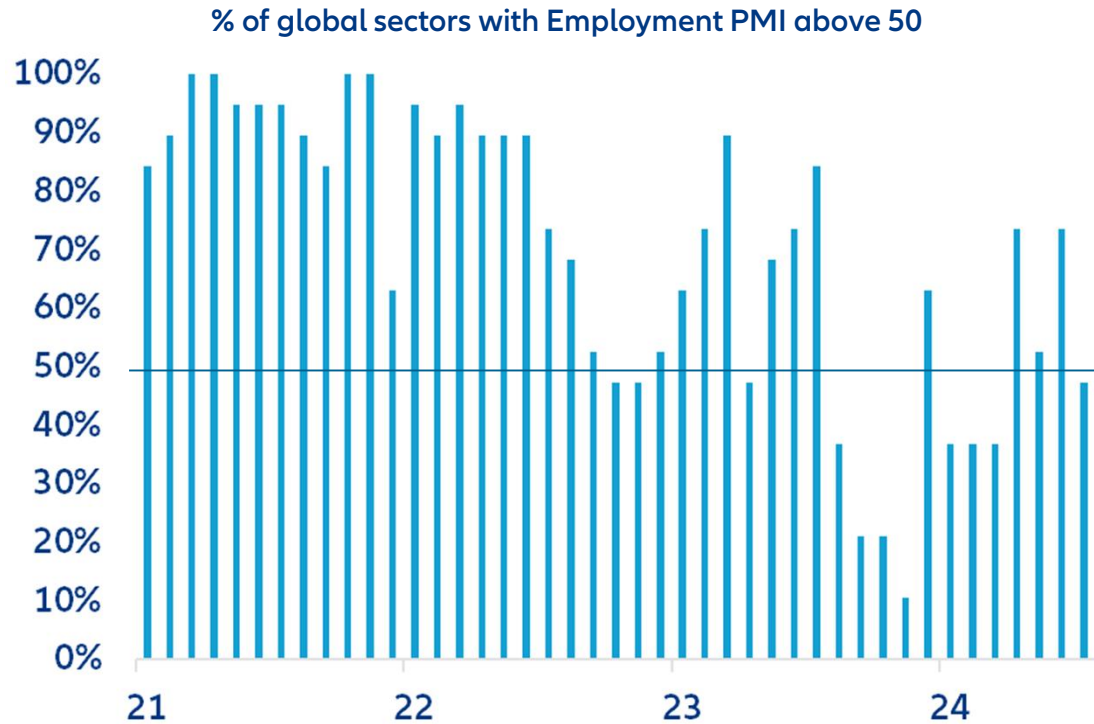
Unemployment rates edge up in the US but remain stable in Europe



Sources: LSEG Datastream, Allianz Research
Note: Data indicated is the forecast for 2025

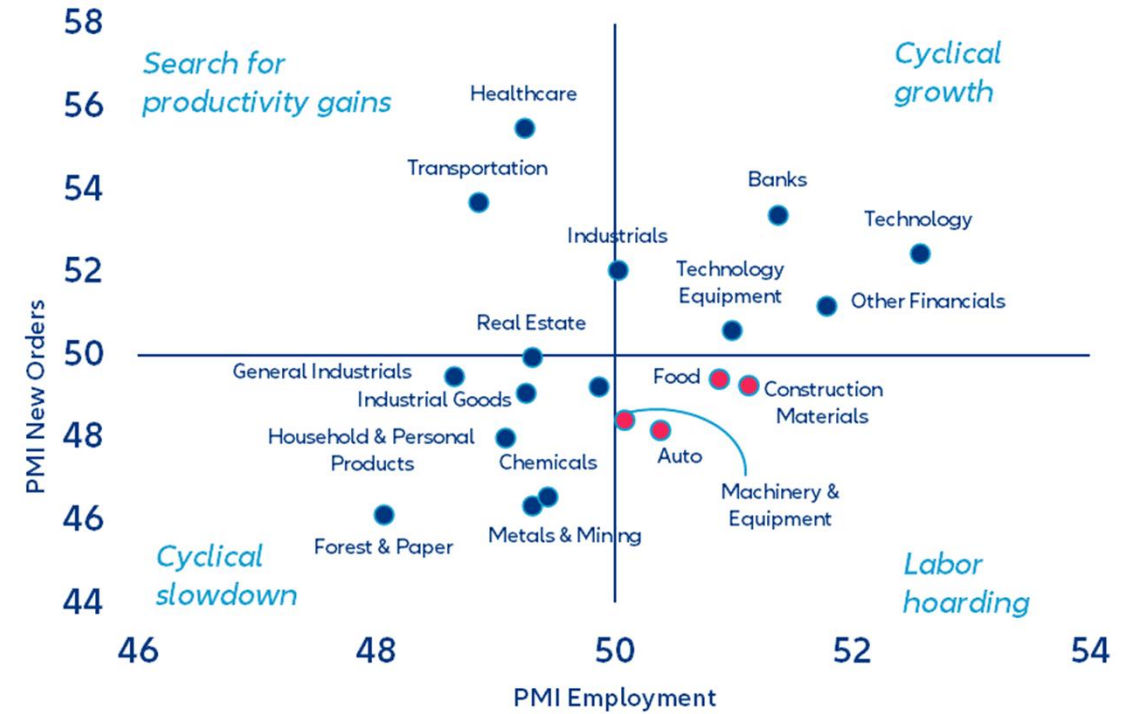
Employment remains resilient with some sectors hoarding labor

About 50% of sectors are positive regarding employment prospects



Sources: S&P, Allianz Research

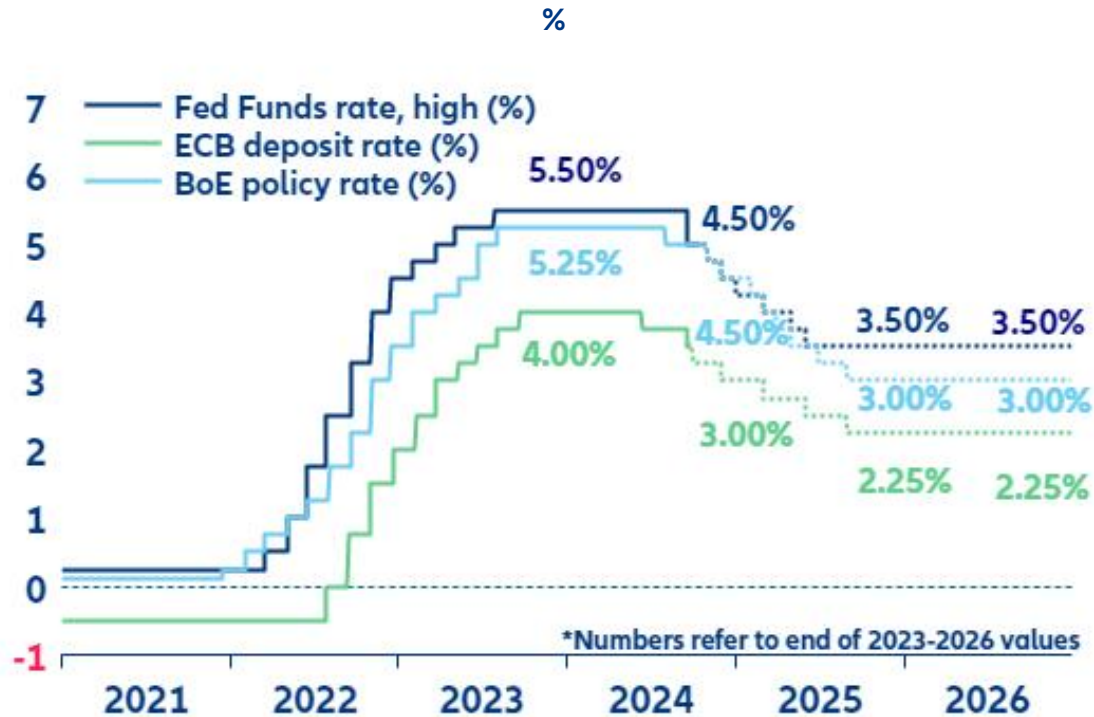
Food, Auto, Materials & Machinery and equipment seem to be hoarding labour



Sources: S&P, Allianz Research as of 15th Sep.

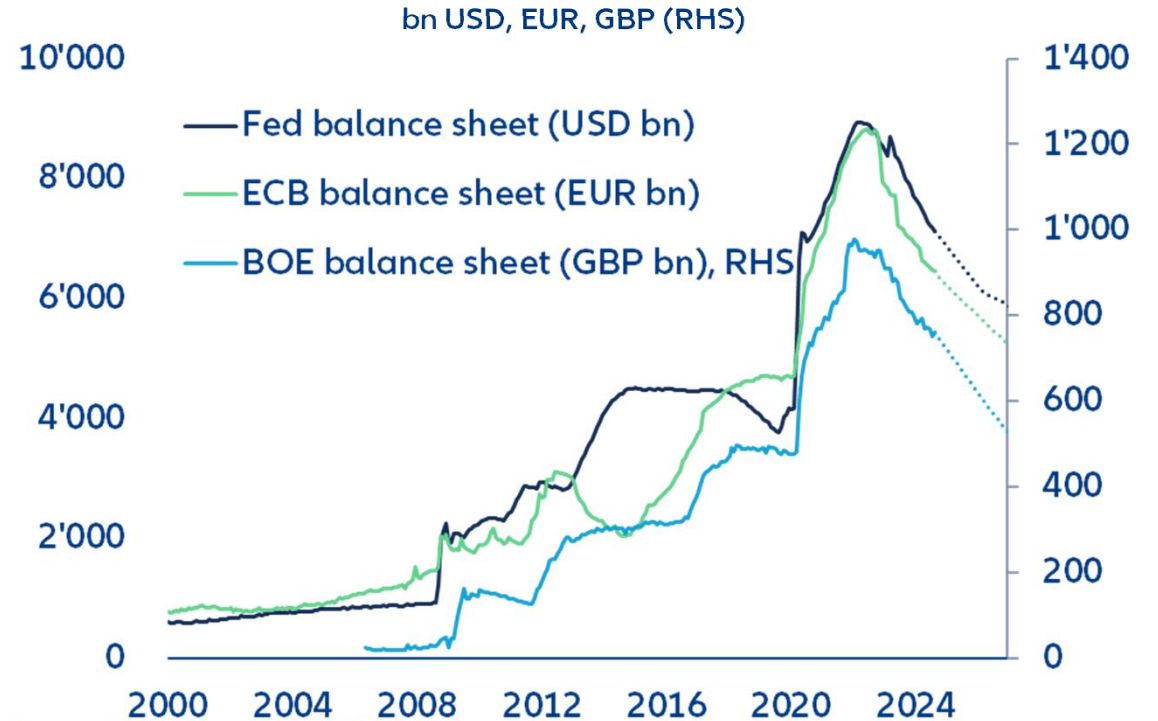
Strong easing cycle ahead while QT remains on autopilot contributing to steepening yield curves

The Fed caught up in the easing cycle race with an initial 50bp cut, to be followed by gradual 25bp cuts



Sources: LSEG Datastream, Bloomberg, Allianz Research

ECB accelerated QT in July while the Fed decelerated



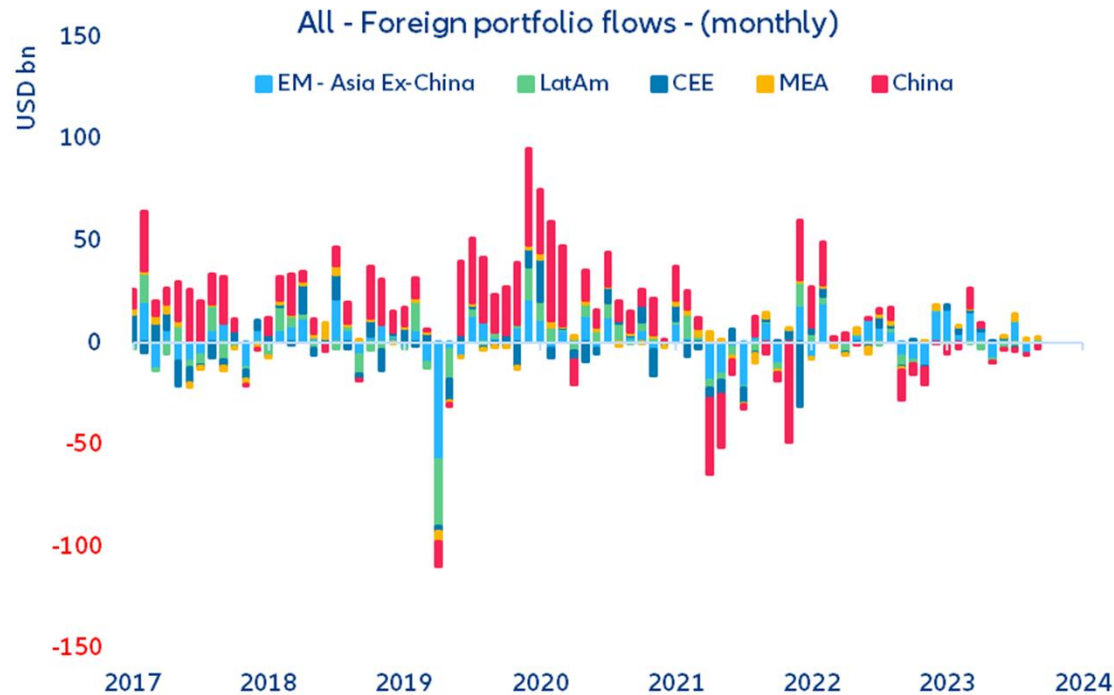
Sources: LSEG Datastream, Allianz Research

Notes: The ECB announced to stop full reinvestment of its PEPP program from July 2024 onwards effectively increasing QT from around EUR28bn per month to EUR35bn and to EUR40bn from 2025. The Fed announced to limit its monthly runoff from currently USD95bn to USD60bn per month from June 2024 onwards with the cap on Treasuries lowered from 60 to 25bn. The BOE confirmed in September a continuous run-off of around GBP8bn per month.

EM central banks cautiously starting easing cycles

Portfolio inflows to pick-up again with Western central banks cutting policy rates faster than...

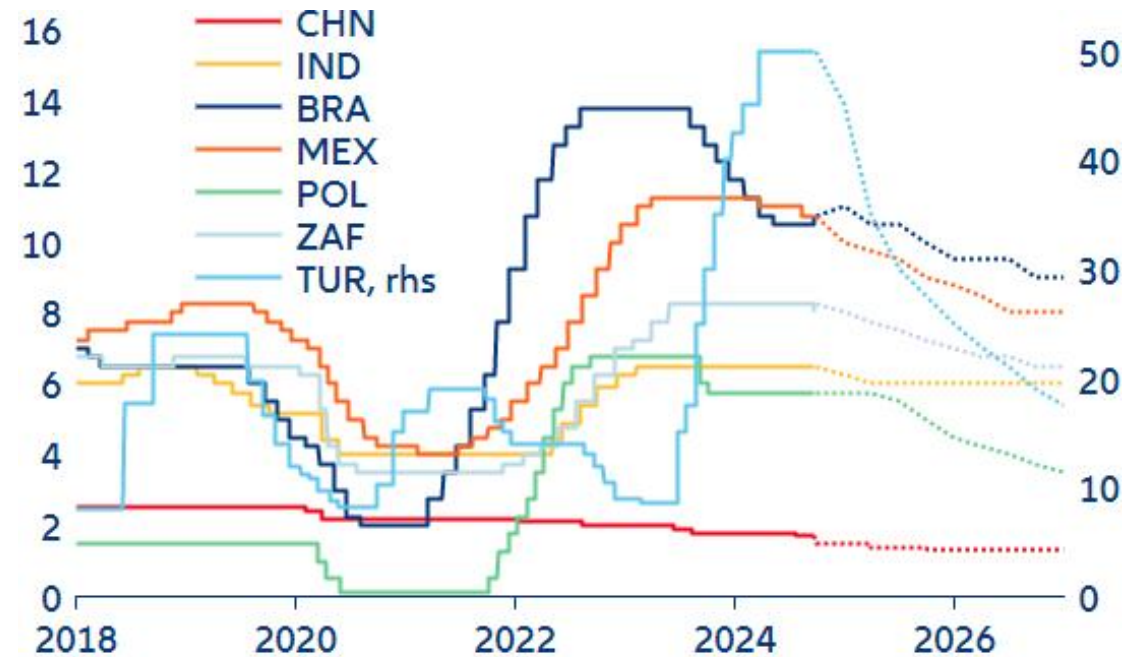
Monthly foreign portfolio flows by region, USD bn



Sources: IIF, LSEG Datastream, National sources, Allianz Research. Currency composition of the debt varies widely across selected countries. Loans and other debt instruments not included.

...most major EM central banks, which are slowly lowering their policy rates (Brazil being an exception)

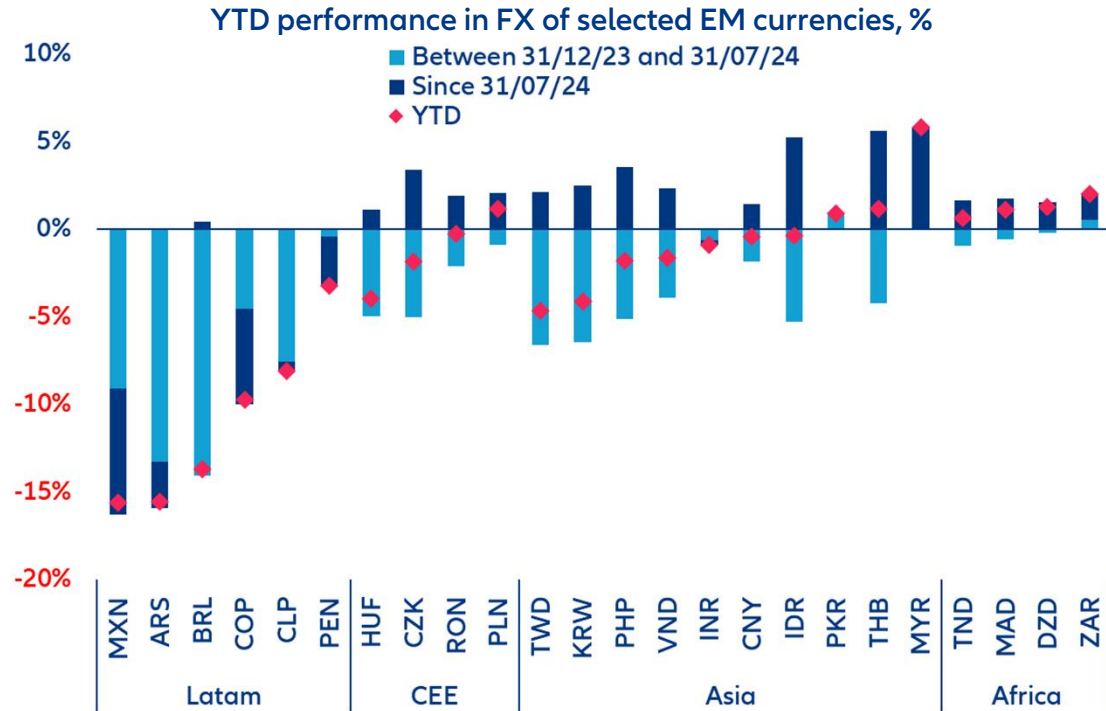
%, dotted lines refer to AZR forecasts



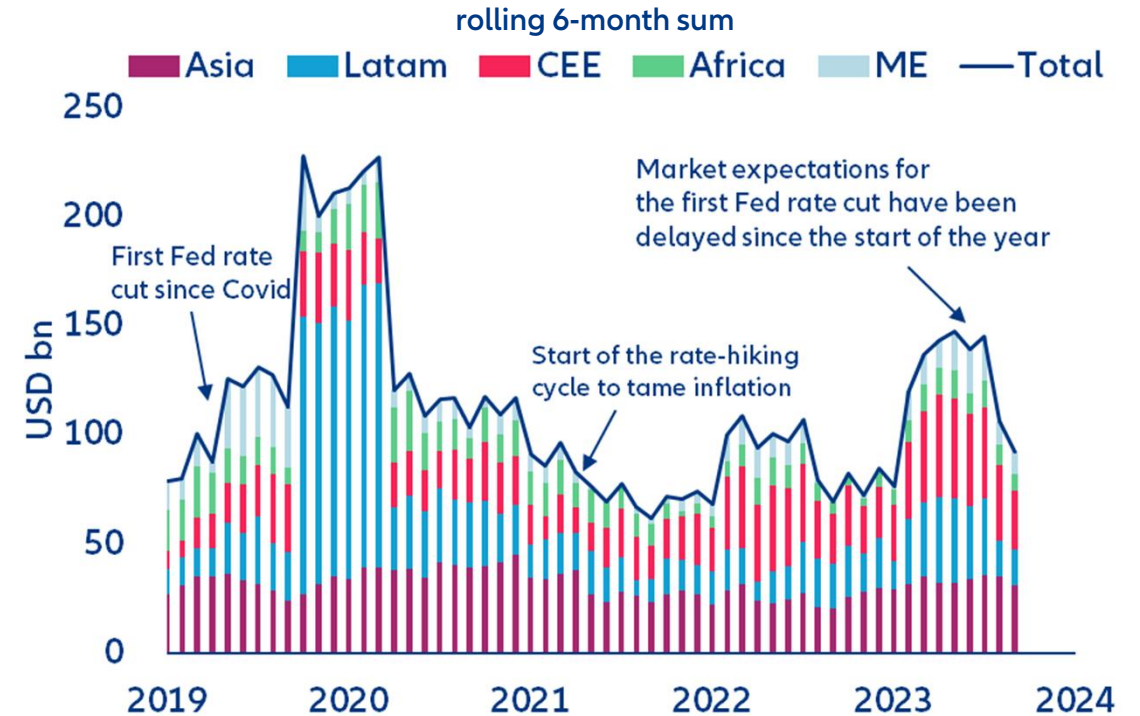
Sources: LSEG Datastream, Allianz Research. As of September 2024.

EM FX: CEE, Asia and Africa benefit from weaker USD while Latam suffers from carry trade unwind

Carry erosion and USD weakening favors Asian and CEE FX; LatAm underperforms



Hard currency sovereign debt issuances slowed down but 2024 already better than 2022 and 2023



Sources: LSEG Datastream, Allianz Research. Data as of 11/09/2024
 Note: BOJ raised policy rate from 0-0.1% to 0.25% on 31/07/24

Sources: Bloomberg, LSEG Datastream, Allianz Research.

Insolvencies to rise by +11% in 2024 and by +2% in 2025, before stabilizing at high levels in 2026

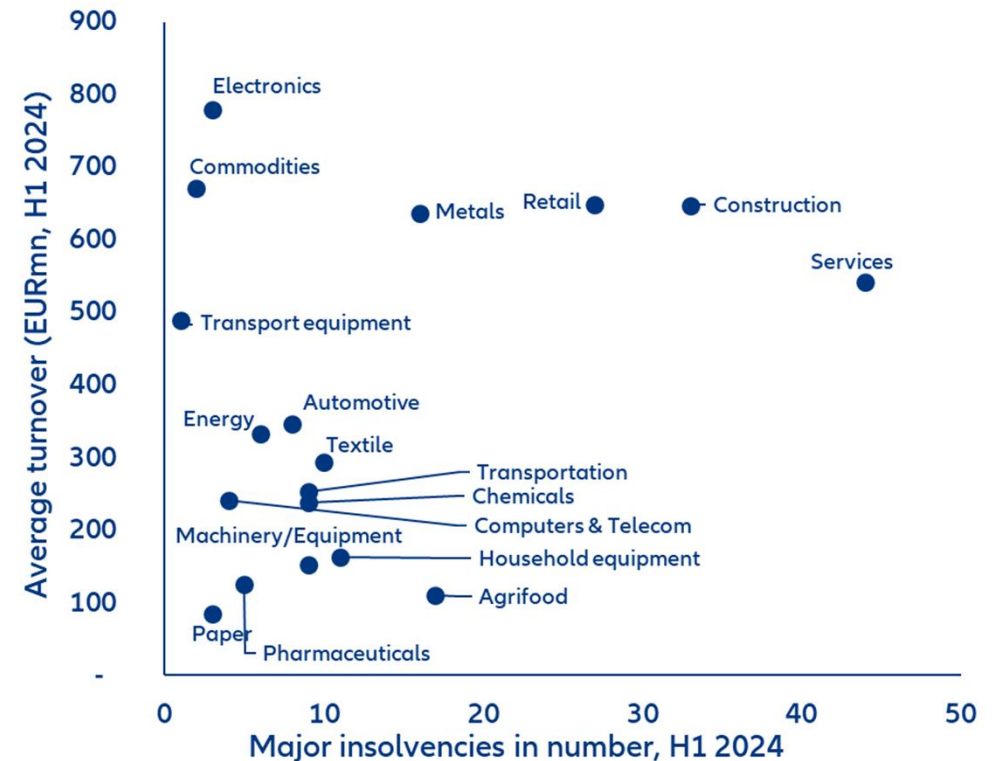
2025 business insolvencies forecasts, changes and levels

2025 expected change (y/y)	Noticeably increasing (+5% and more)	Taiwan Türkiye	Portugal Russia		Morocco US
	Increasing (0% to +5%)		China Italy Romania	India	Germany Spain
	Decreasing (-10% to 0%)	Czechia Latvia South Africa	Ireland Luxembourg Norway	Belgium Brazil Bulgaria Denmark Estonia France Japan Netherlands	Australia Austria Canada Finland Hong-Kong Singapore Slovakia Switzerland UK
	Noticeably decreasing (more than -10%)	Chile Lithuania		New-Zealand	Colombia Hungary Poland South Korea Sweden
		Very low level (more than -15%)	Low level (-15% to 0%)	High level (0% to +15%)	Very high level (+15% and more)
2025 expected level compared to 2016-19					

Sources: national statistics, Allianz Research

Major insolvencies by sector, H1 2024

number of cases (x axis) and average turnover (y axis, EURmn)



(*) Firms with an annual turnover exceeding EUR50mn

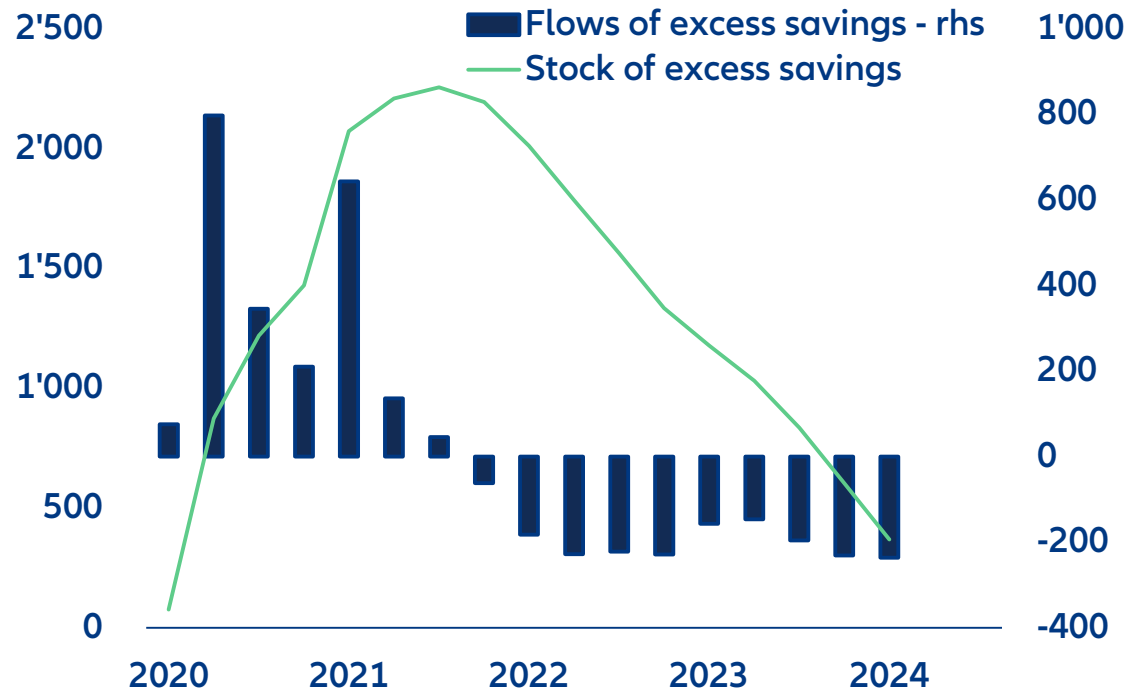
Sources: Allianz Trade business units

Regional outlooks 2024-2026

GDP growth to slow down substantially in 2025 as current tailwinds fade

Excess savings is close to being depleted

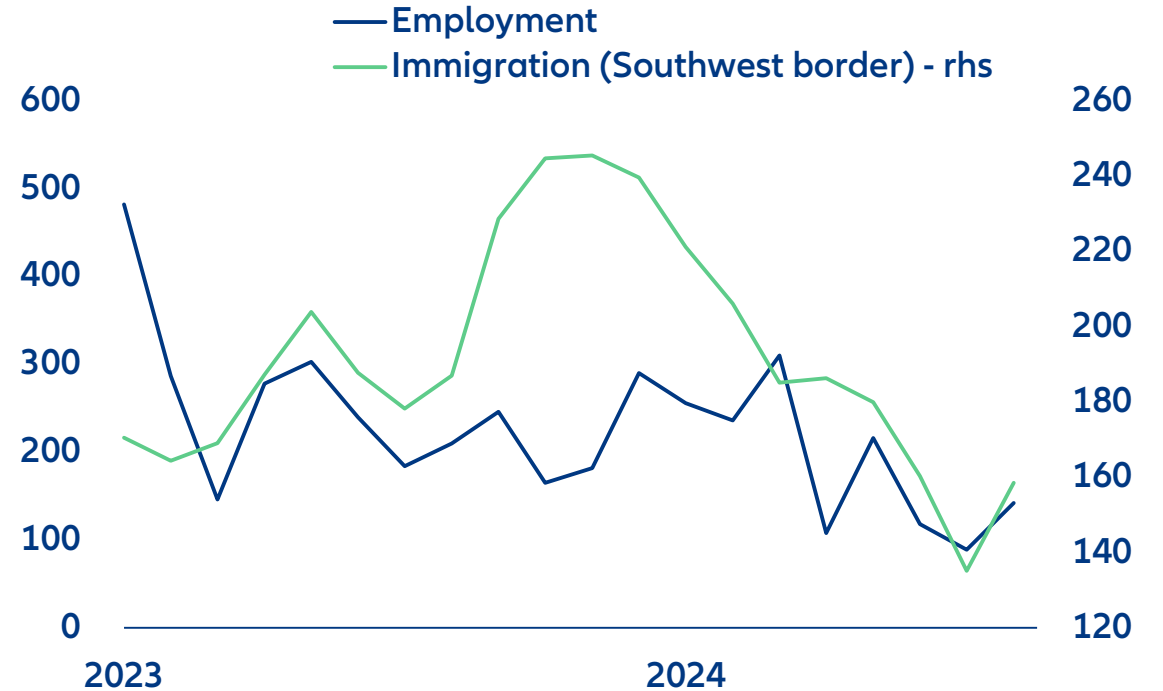
USD bn



Source: LSEG Workspace, Allianz Research

Immigration slowdown softens job creations

000s



Source: US CBP, LSEG Workspace, Allianz Research

US elections: Trumponomics vs Harrinomics

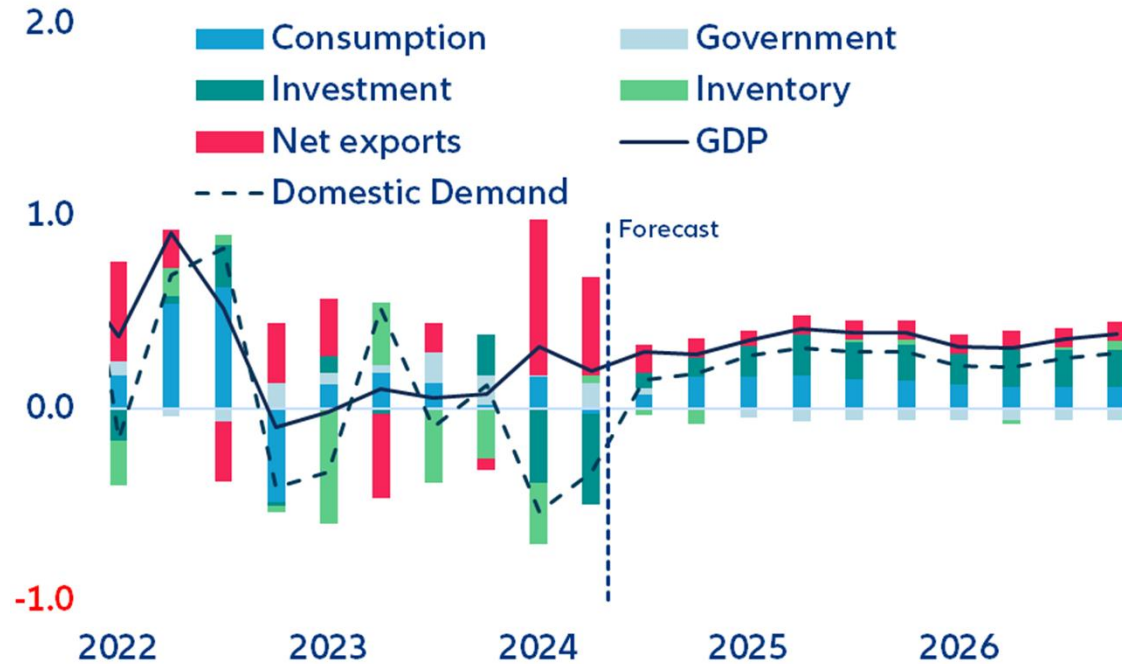
	Fiscal policy	Trade policies	Industrial policy / Energy	Regulation	Foreign policy
Kamala Harris	<ul style="list-style-type: none"> Tax cuts for middle-class, elimination of taxes on tips, extension of the child credit limit to \$6K Partial extension of the Trump 2017's personal tax cuts Raise corporate tax from 21% to 28% Raise the corporate alternative minimum tax (Inflation Reduction Act) from 15% to 21% Raise stock buyback tax (Inflation Reduction Act) from 1% to 4%. Levy new 25% minimum tax on wealthiest (on income & unrealized gains). Raise the personal tax rate from 37% to 39.6% on income above \$400,000 for single filers and \$450,000 for joint filers. Raise capital gains tax rates from 0-20% to 44.6% and create an unrealized capital gains tax at 25%. Tax long-term capital gains and qualified dividends at 28 percent (as opposed to 39.6 percent as in the Biden budget) for taxable income above \$1 million and tax unrealized capital gains at death above a \$5 million exemption (\$10 million for joint filers) 	<p>Harris stated that she is "not a protectionist Democrat". She has also been a vocal supporter of the current trade policy.</p>	<ul style="list-style-type: none"> Strengthening anti-pollution regulation & phase out fossil fuel subsidies. Promote economy-wide net-zero emissions by 2050. Continue Inflation Reduction Act and Chips Act 	<ul style="list-style-type: none"> Ban "hidden" and "surprise" fees by banks and other companies Cap "unfair" rent increases Expand cap on prescription drugs costs. Strengthen antitrust drive: pass a federal "price gouging" ban on food and groceries. Cut red tape on energy projects – particularly obstacles to building green infrastructure (transmission lines, etc). 	<p>Harris strongly expressed support for both Ukraine and Israel</p>
Donald Trump	<ul style="list-style-type: none"> Extend all the Trump's 2017 personal tax cut Cut the corporate tax rate from 21% to 15% for companies that produce in the US. Non-green industrial subsidies Defence & security Repeal or reduction of some green subsidies and social spending from IRA/BBB Discretionary budget cuts (following federal government spending audit) 	<ul style="list-style-type: none"> 10% across-the-board tariffs on US imports. 50-60% on imports from China. 100-200% tariff rate on Mexican auto imports if they are built in Chinese-owned factories. Linking tariffs to currency valuation. Countries trying to drop use of the USD to face severe tariff hikes (up to 100%). 	<ul style="list-style-type: none"> Exit Paris climate accord. Promote oil/gas/coal exploration and extraction (restart oil drilling). Pump gas price target of \$1.87 per gallon. Substantial new non-green industrial subsidies through the channeling of customs receipts into a National Sovereign Wealth Fund (NSWF) which would invest in manufacturing hubs. 	<ul style="list-style-type: none"> Unwind Basel III rules for regional banks. Eliminate 10 regulations for every new regulation. 	<p>Promises to resolve the Russia-Ukraine war swiftly; cut financial aid to Ukraine</p>

Note: We highlight the most important measures. Please note that the colors refer to the economic impact on the US economy.

Eurozone growth to be supported by trade and consumption, while downside risks fade

Fiscal consolidation, rebound in trade, higher real wages and pent-up investment to drive growth

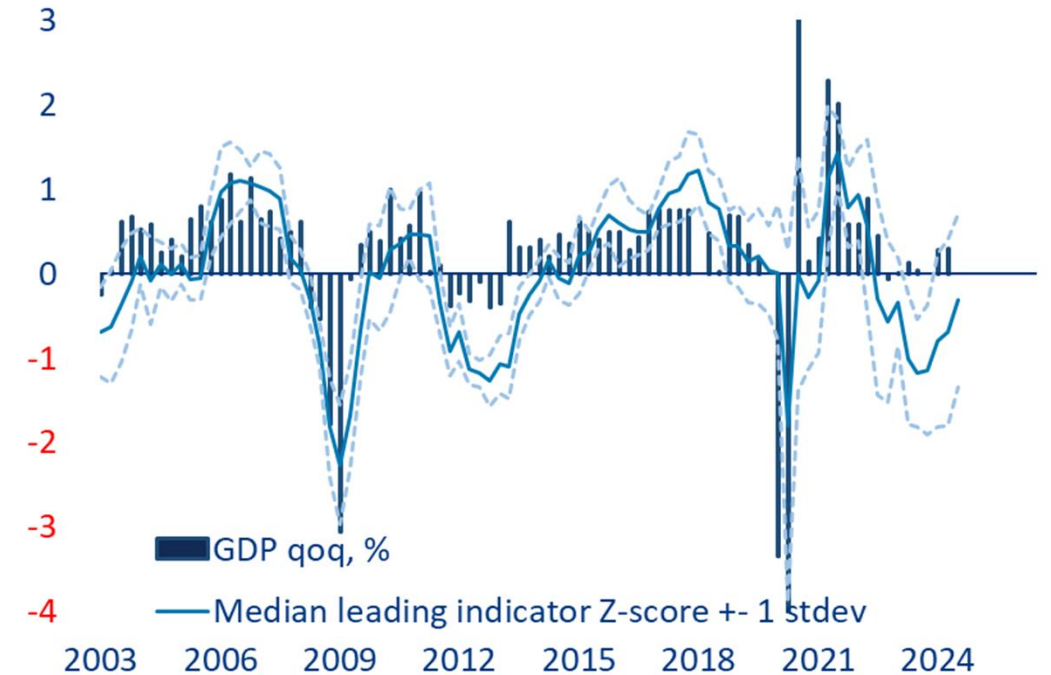
Quarterly GDP components growth contributions, in %



Source: LSEG Datastream, Allianz Research
Notes: Domestic Demand is defined as GDP-Net exports contribution.

Leading indicators reflect ongoing weakness in domestic demand but are improving from low levels

GDP growth, in % and index

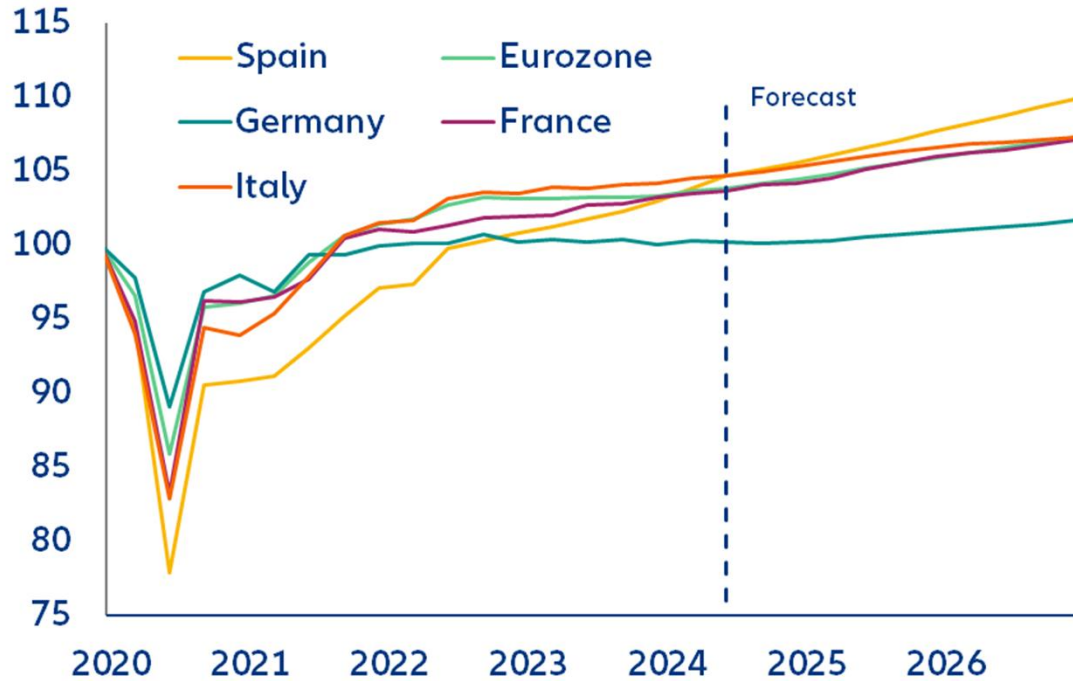


Source: LSEG Datastream, Allianz Research
Notes: Median leading indicator is the median of several normalized leading indicators (Z-scores) such as PMIs, change in credit demand, economic sentiment, consumer confidence

The Eurozone suffers from weak productivity and weak Germany

Germany's multi-year stagnation drags down the entire Eurozone

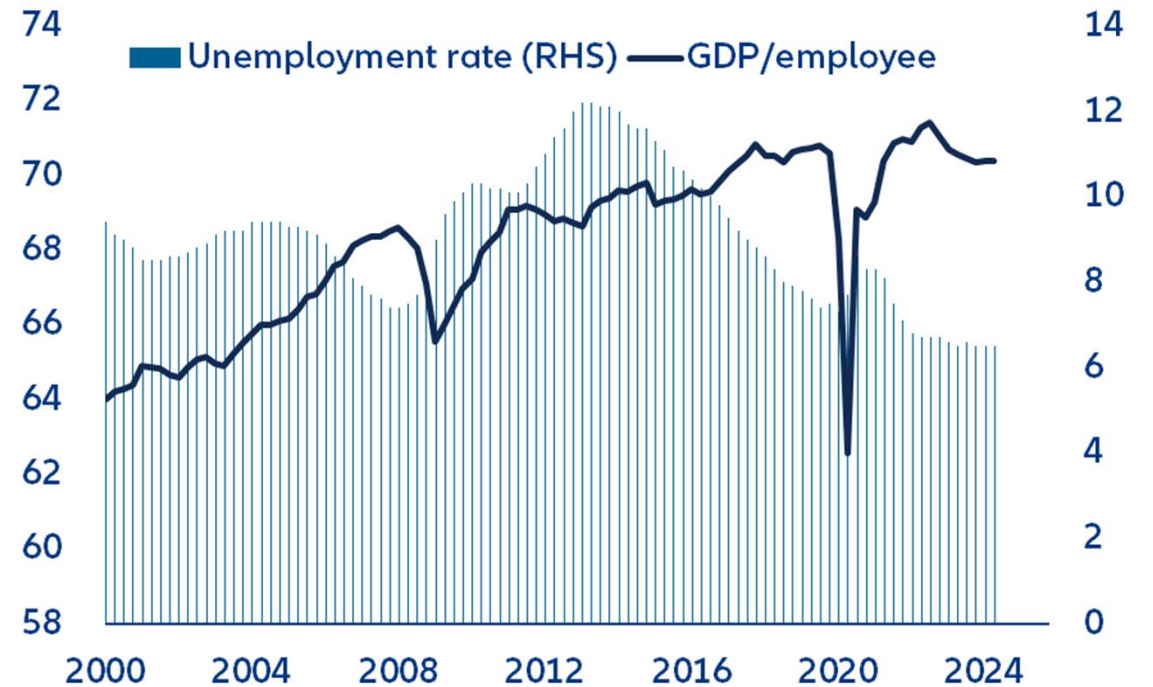
GDP index, 100=2019 Q1



Sources: LSEG Datastream, Allianz Research

The Eurozone still enjoys record low unemployment, but productivity fell back to 2017 levels

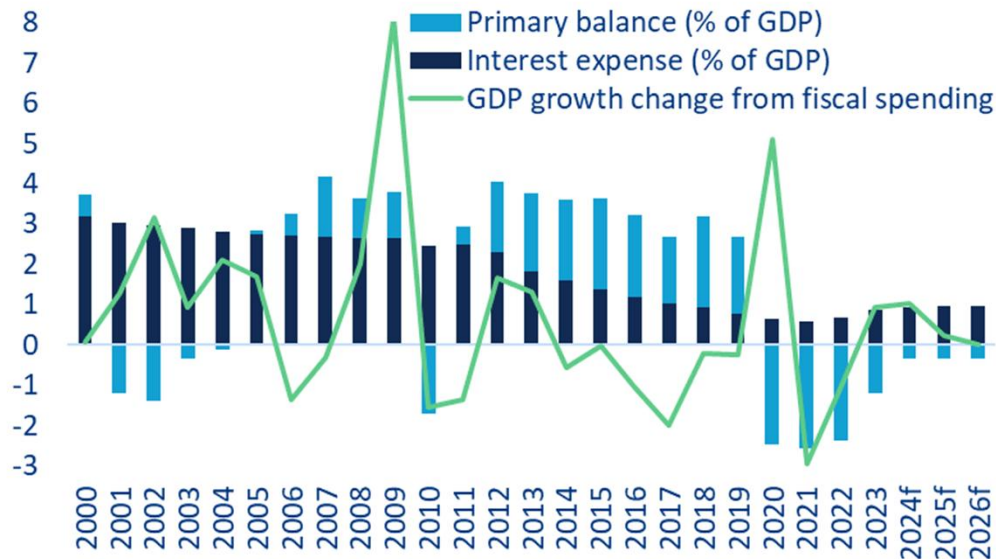
Unemployment rate in % and productivity in thousand EUR



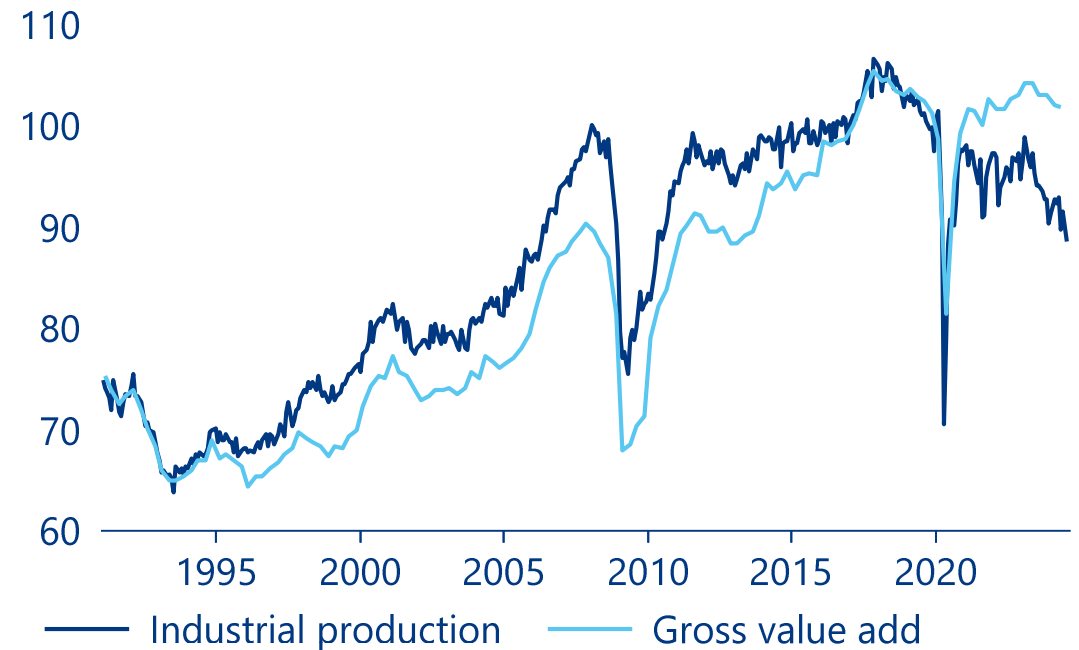
Sources: LSEG Datastream, Allianz Research

Navigating troubled waters: Budget discussions prolong recession risks into 2025

Austerity could prolong recession risks
% of GDP and pp



Activity still declining even though GVA shows greater signs of life in manufacturing than IP
Index 100=2017



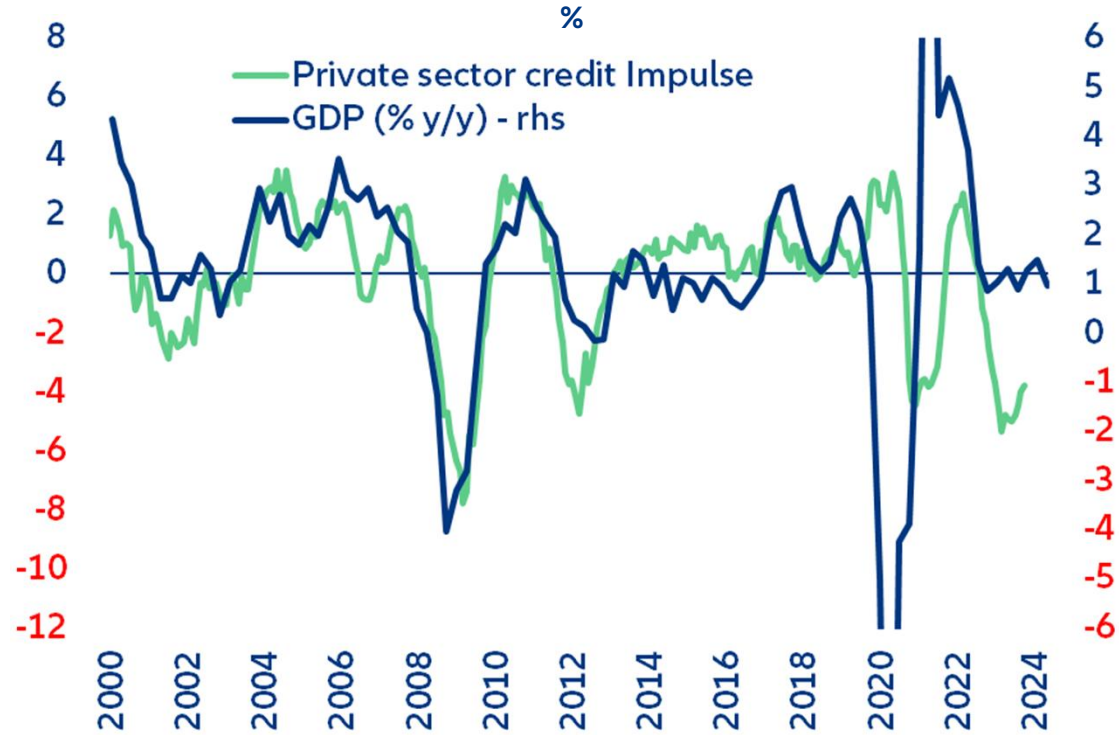
Sources: LSEG Workspace, Allianz Research

Note: Fiscal stance (r-g) is calculated as the difference between the interest rate ratio and the potential growth rate, which translates into the change in GDP growth in pp from fiscal spending by using a fiscal multiplier of 1.

Sources: LSEG Workspace, Allianz Research

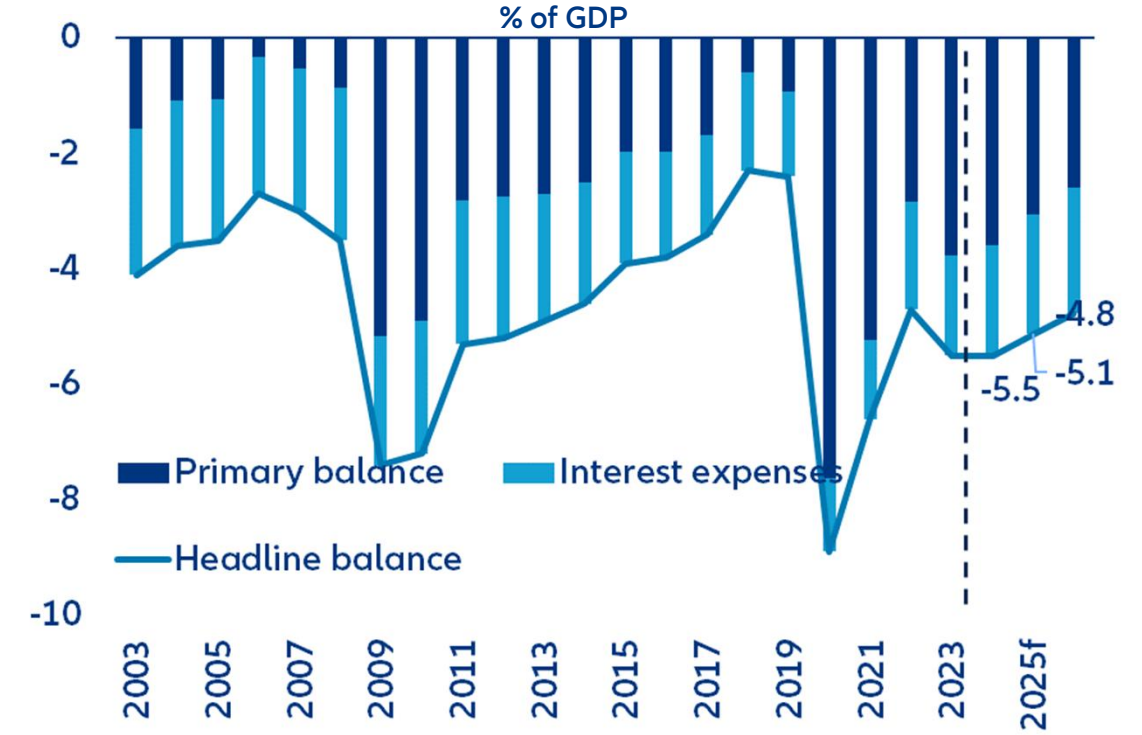
Growth braced to accelerate a touch in 2025 ; political crisis means **underwhelming austerity**

The credit impulse is improving and should turn positive at the turn of the year



Source: LSEG Workspace, Allianz Research

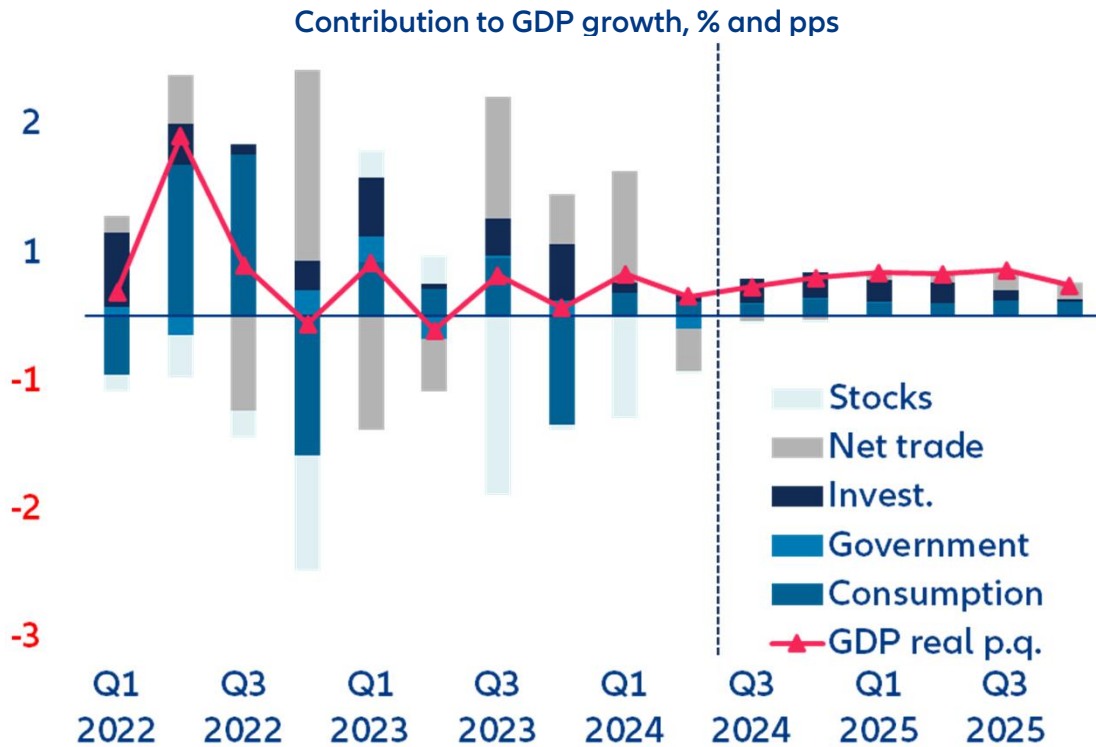
We expect 0.4% GDP of fiscal consolidation per year in 2025-26



Source: LSEG Workspace, Allianz Research

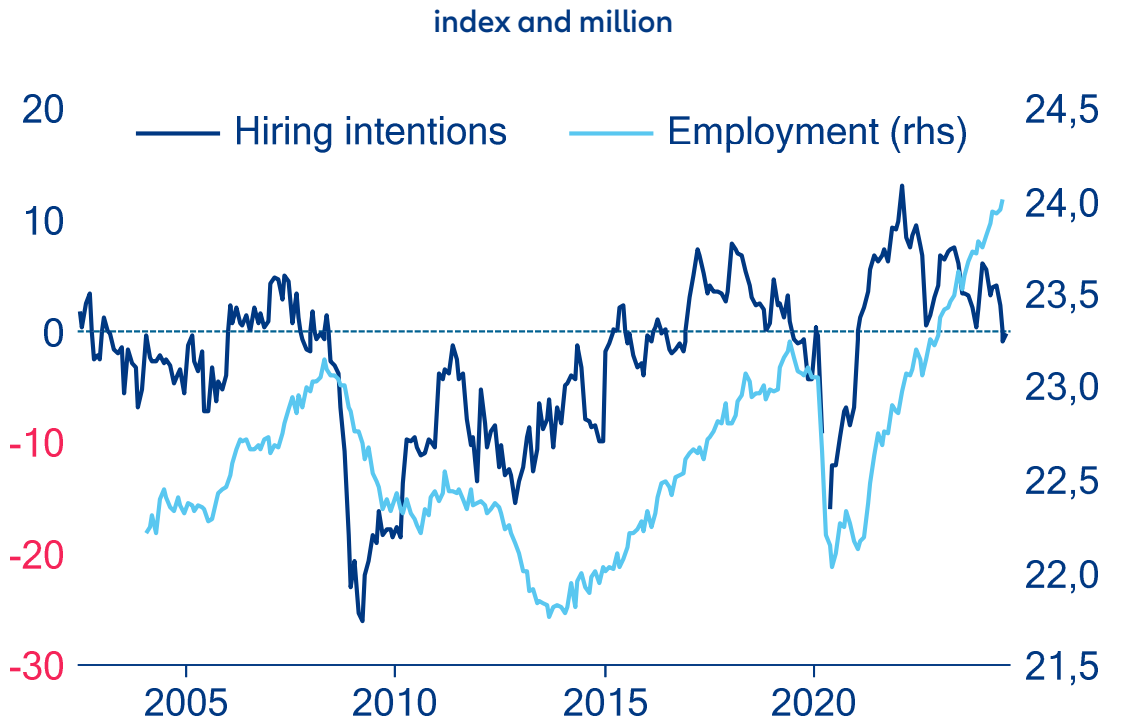
The calm before the (fiscal) storm?

Investment activity to resume; NGEU catch-up will try to make up for 2021-2023 *Superbonus* boost



Sources: LSEG Workspace, Allianz Research

Employment at its record high, but surveys signal a cooling labour market

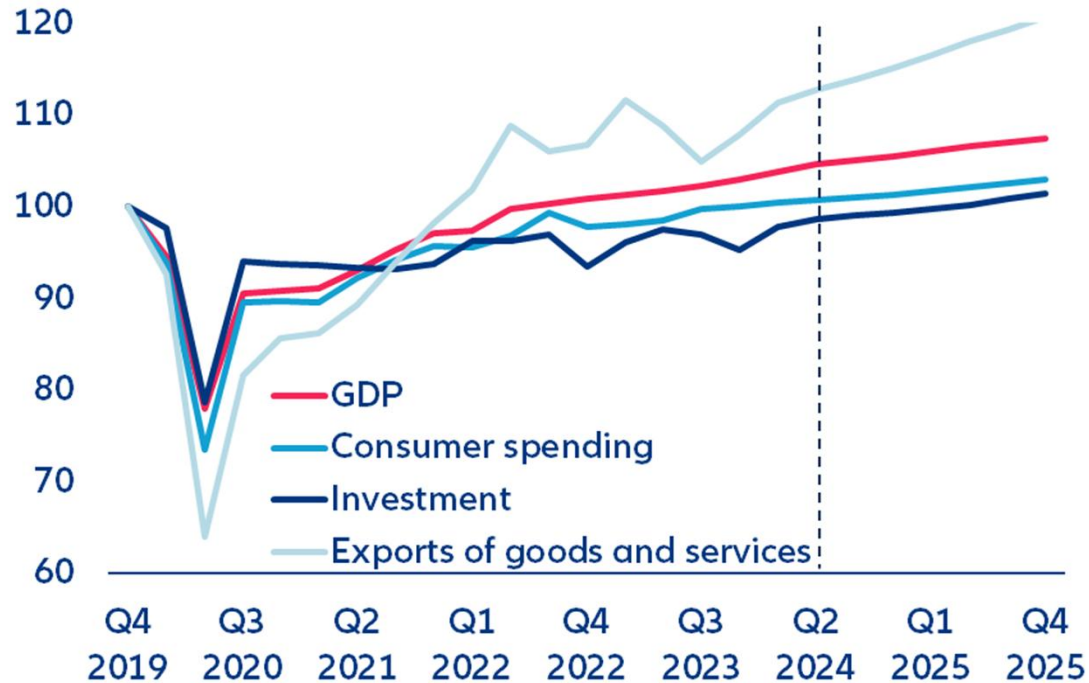


Sources: LSEG Workspace, Allianz Research

Strong pace of growth to normalise after strong rebound

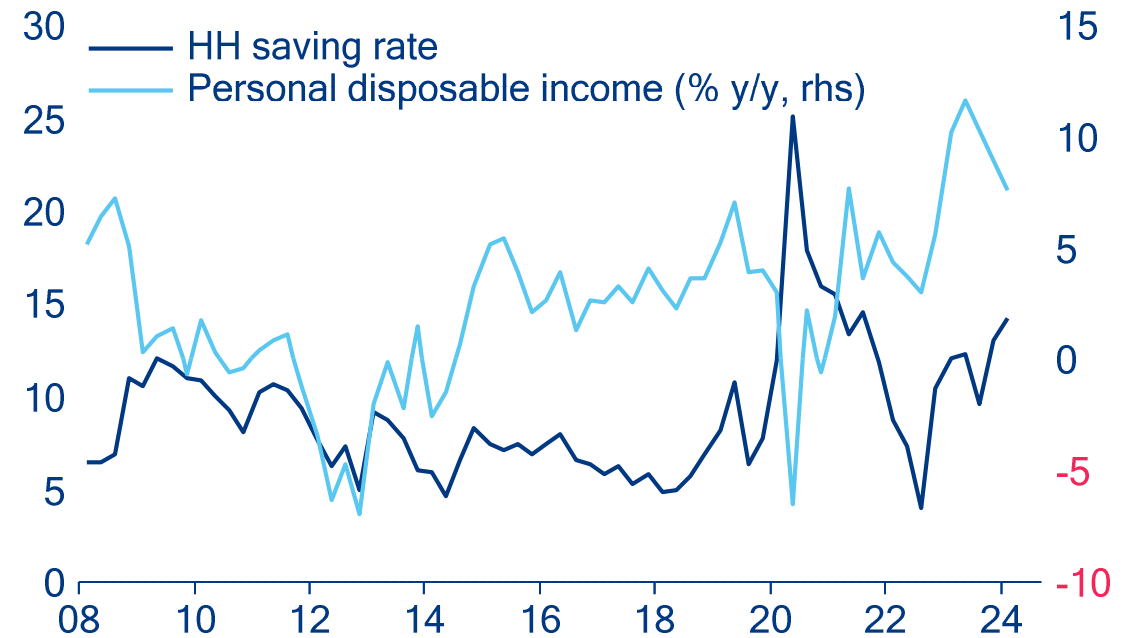
Private consumption and investment have just recovered to pre-pandemic levels

Index 100=2019



Disposable income growth decelerated while savings increased; spending growth will be limited

%

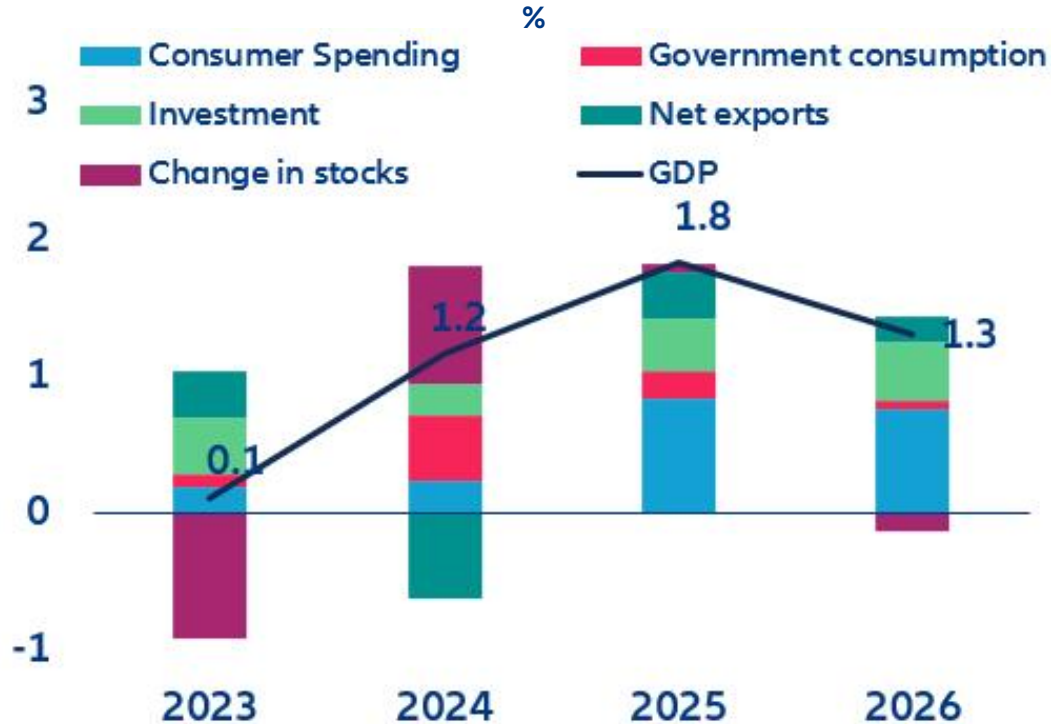


Sources: LSEG Workspace, Allianz Research

Sources: LSEG Workspace, Allianz Research

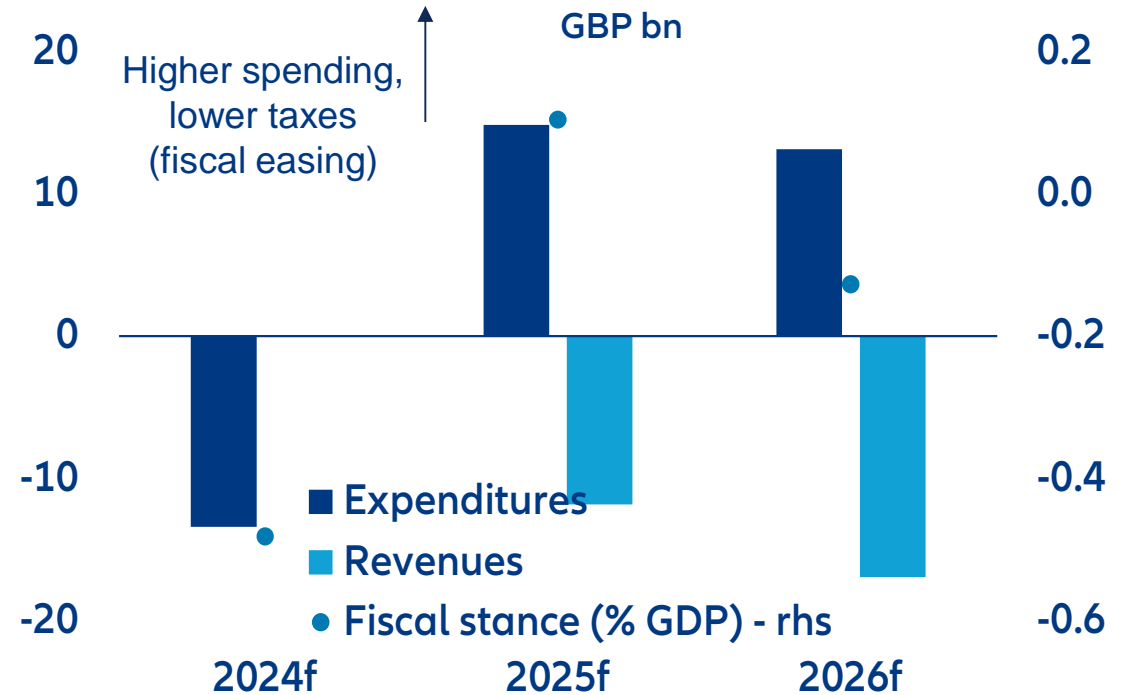
Economy in a catch-up phase ; Fiscal policy set to be tilted towards more spending, more taxes

GDP growth momentum is strong and should even accelerate next year



Source: LSEG Workspace, Allianz Research

We expect the Government to increase spending and taxes

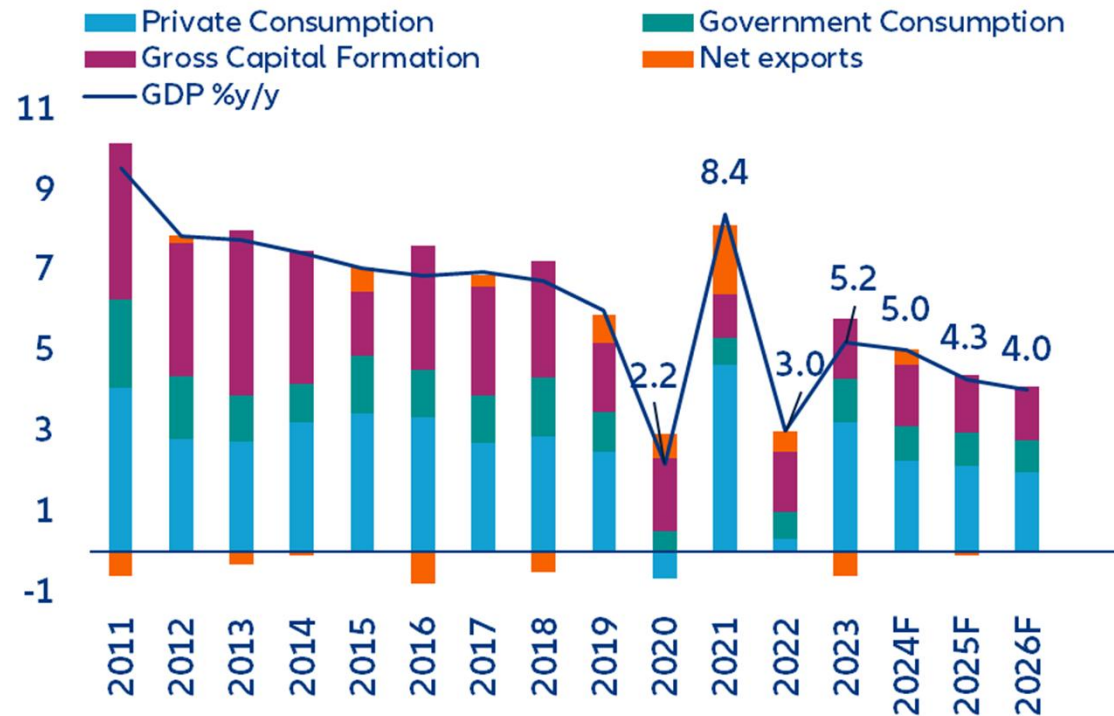


Source: LSEG Workspace, Allianz Research

Managed slowdown: still weak private sector and real estate crisis partly cushioned by policy support

Growing by "around 5%" in 2024: risks are on the downside

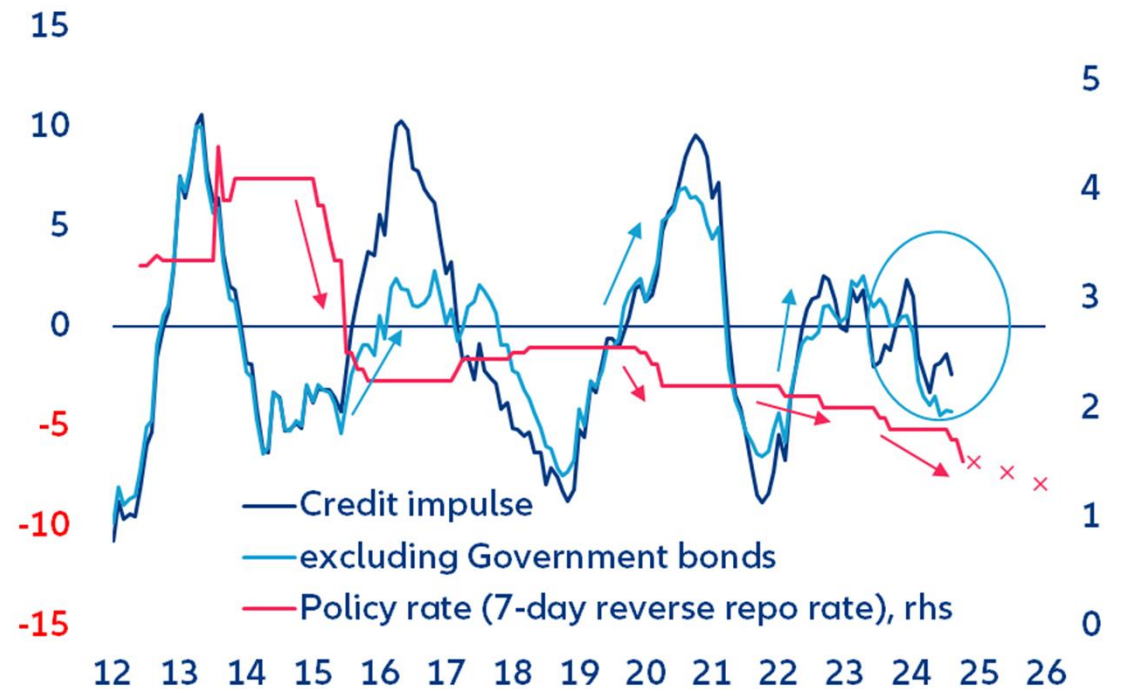
Real GDP growth %/y and contributions



Sources: national sources, LSEG Datastream, Allianz Research

Policy easing will further accelerate, but efficiency on the private sector has been limited

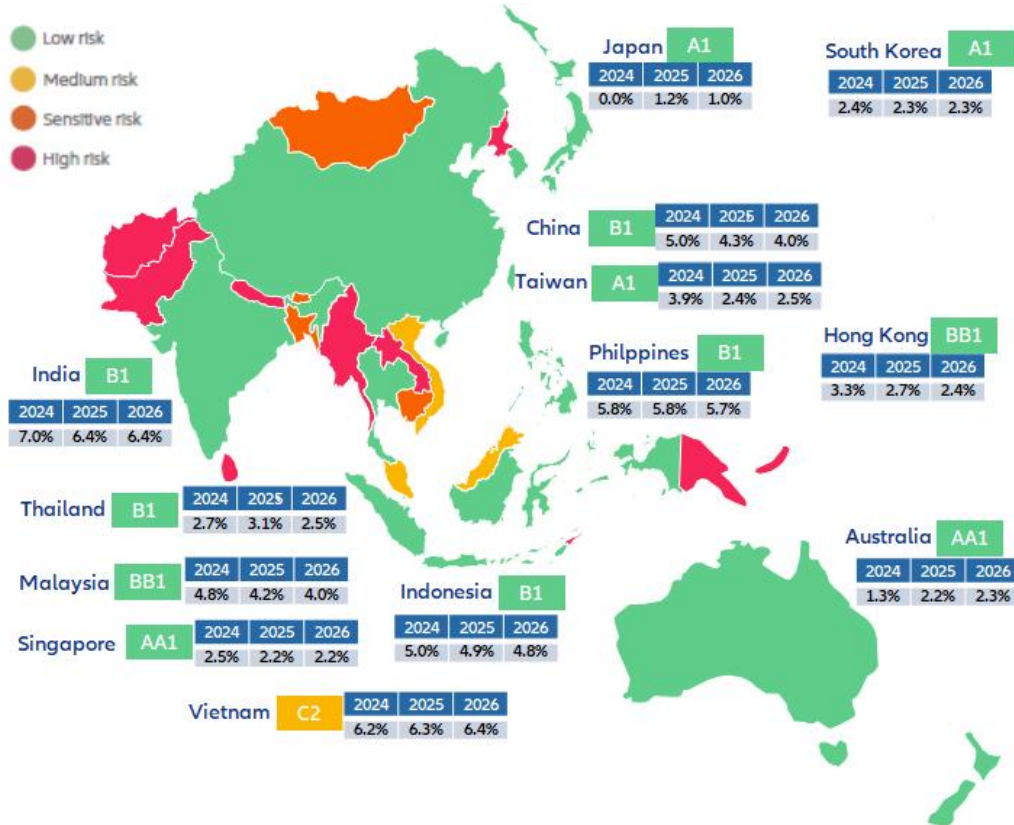
Credit impulse (overall and excl. Government bonds, policy rate and forecasts)



Sources: national sources, LSEG Datastream, Allianz Research

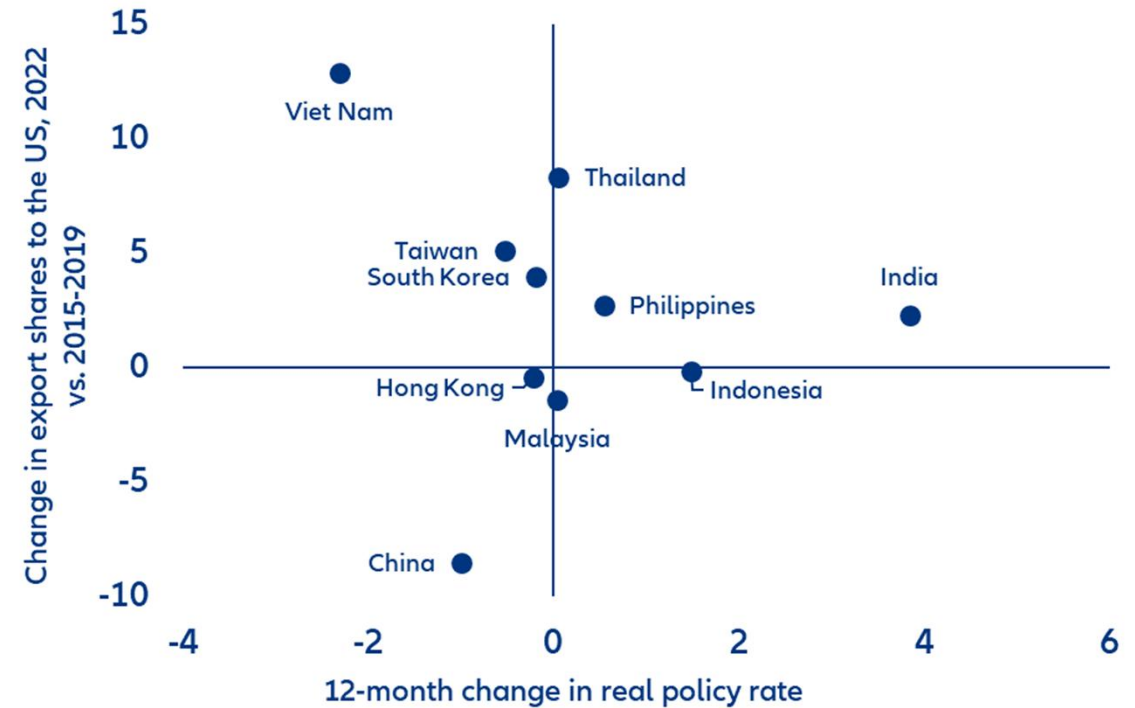
Emerging Asia well positioned in changing globalization, while domestic easing is underway

GDP growth forecasts and short-term country risk, as of Q3 2024



Source: Allianz Research

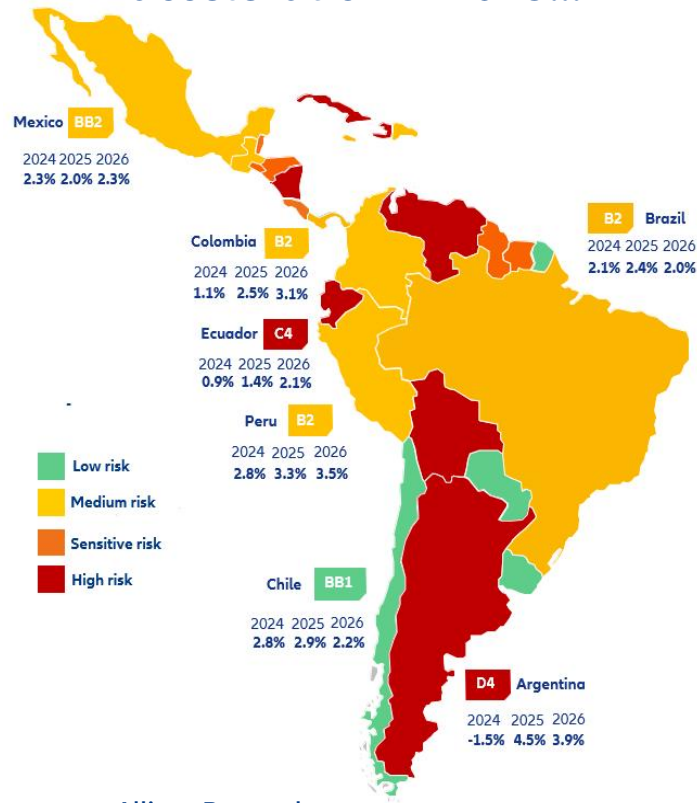
Tailwinds from changing globalization and easing domestic conditions



Sources: national sources, ITC, Allianz Research

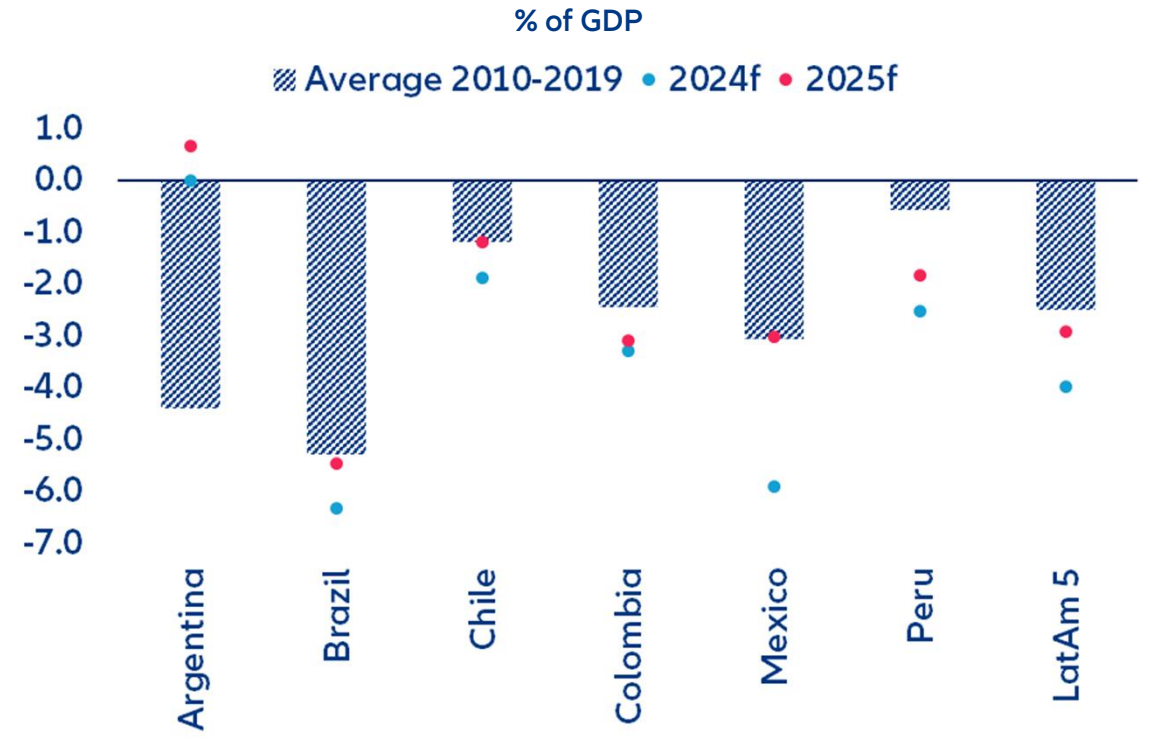
Short-term challenges rebalance, but FX and fiscal are still on top of the list

Regional growth stable at 2% this year, with an acceleration in 2025...



Sources: LSEG Datastream, Allianz Research

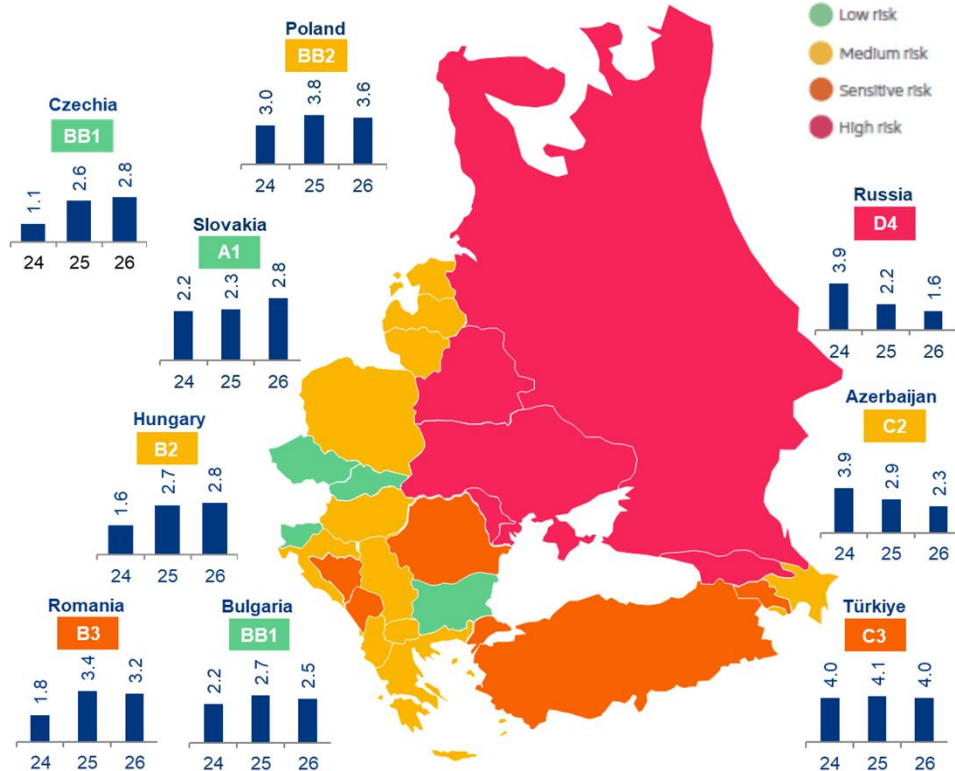
...while fiscal deficits remain large along with financing costs



Note: LatAm 5 includes Brazil, Chile, Colombia, Mexico and Peru.
 Sources: IMF, Allianz Research

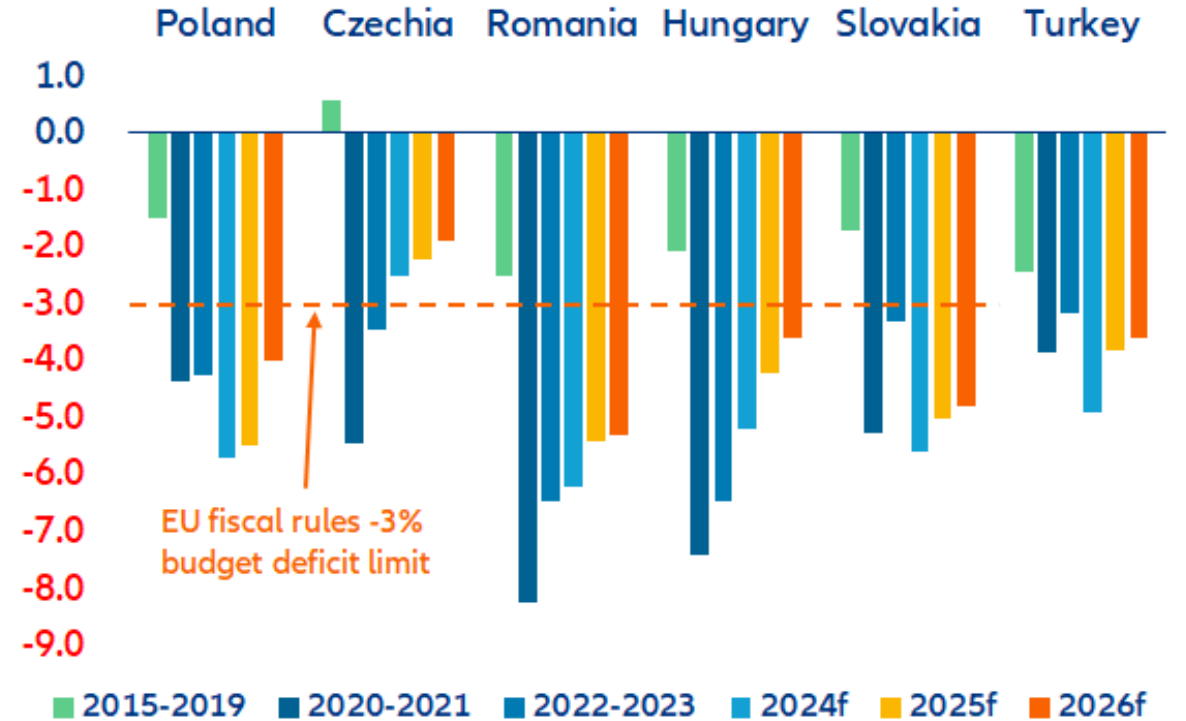
Strong fiscal stimulus supports continued gradual recovery but puts public finances at risk

GDP growth and short-term country risk as of Q3 2024



Sources: LSEG Datastream, Allianz Research

Budget deficit in % of GDP: EDP opened against PL, HU and SK (RO already in it since 2020)



Sources: LSEG Datastream, Allianz Research

Rebalancing: decelerating oil price and inflation, propel growth in diversified economies

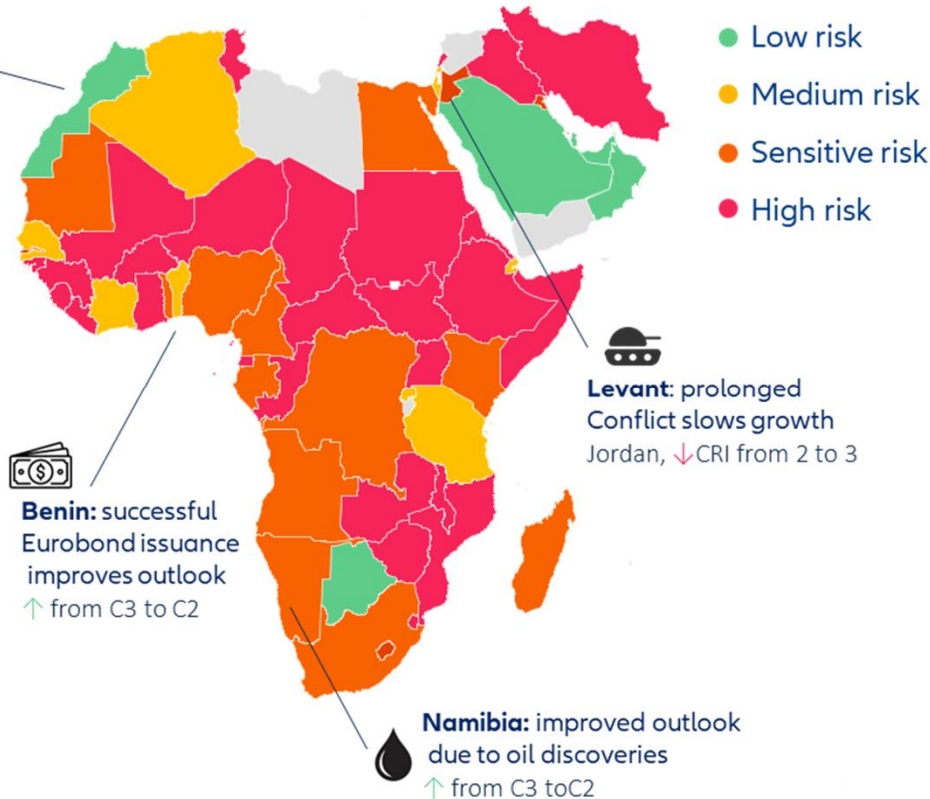
Growth accelerate across the board with diversified and reform-driven economies leading the charge

Country risk ratings as of Q3 2024



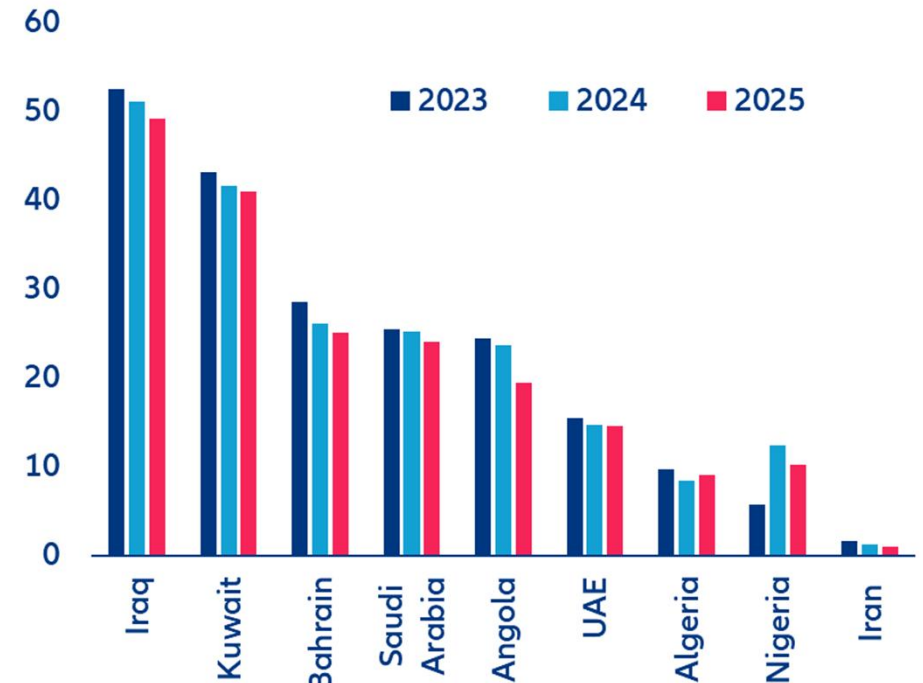
Morocco: growing trade and logistics hub for European economies
↑ from B2 to B1

Real GDP growth, %	2023	2024	2025	
North Africa:				
Algeria	C2	3.0	3.1	2.6
Egypt	D3	4.0	3.8	3.1
Morocco	B1	3.1	3.5	3.8
Tunisia	D4	1.0	1.8	2.0
West Africa:				
Cote d'Ivoire	C2	7.0	6.5	6
Nigeria	D3	3.0	3.1	3.0
Senegal	C2	7.0	7.2	7.0
Southern Africa:				
Angola	D3	2.0	2.8	3.3
South Africa	D3	1.2	1.7	2.0
East Africa:				
Kenya	C3	5.0	5.5	5.5
Tanzania	C2	5.0	5.5	5.5
Middle East:				
Israel	B2	-1.0	4.1	4.0
Saudi Arabia	B1	1.4	4.3	4.1
UAE	BB1	3.8	4.8	5.1



While falling oil prices expose vulnerabilities in non-diversified oil economies

Oil revenue, % of GDP



Sources: OPEC, IMF, Allianz Research

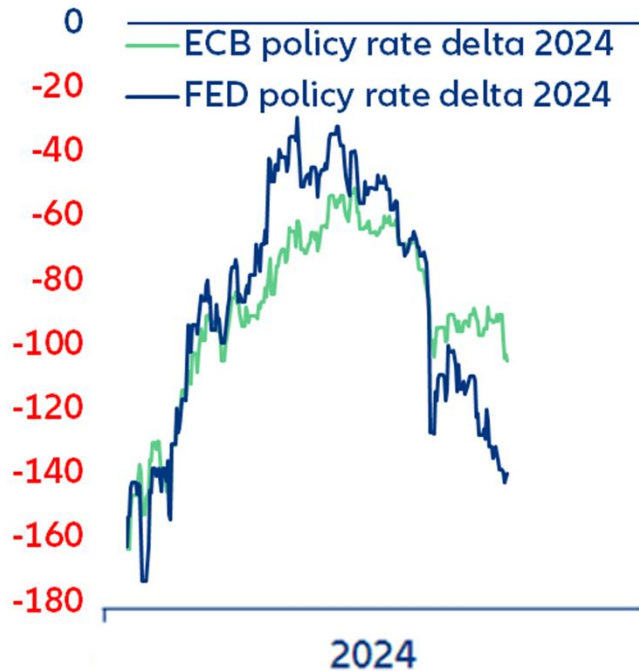
Capital Markets outlook

2024-2026

Volatility to fade slowly but markets remain on alert amid policy rate uncertainty, elections and AI

Fluctuating central bank expectations amid inflation swings lead to volatility

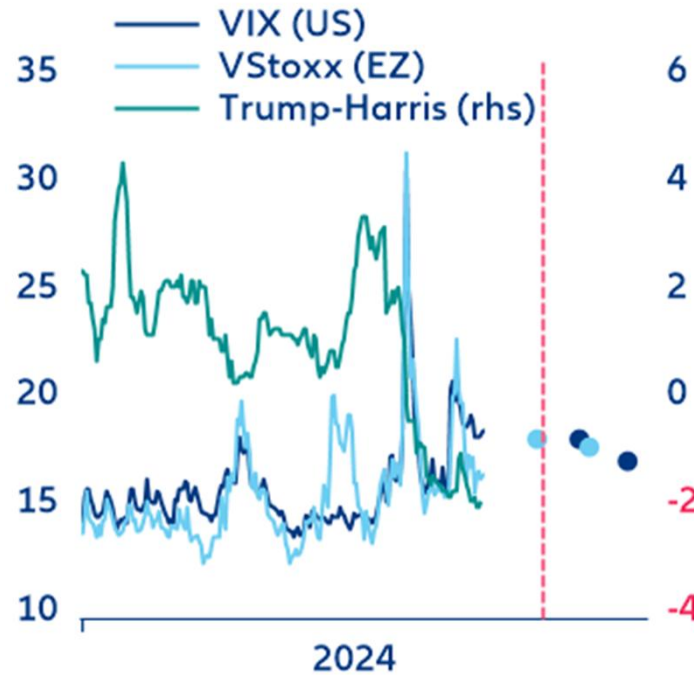
Market based central bank expectations, bps



Sources: Bloomberg, Allianz Research

Macro and (Geo)Political uncertainty will keep markets vibrant

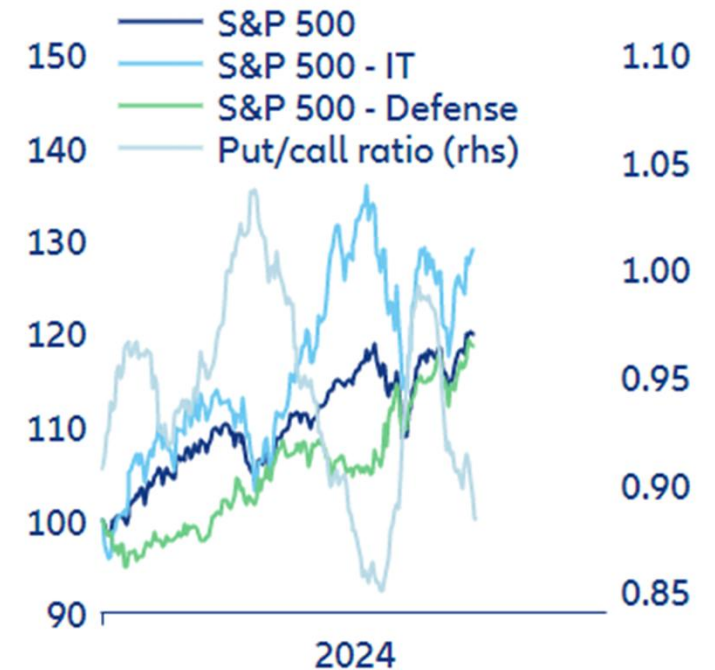
Equity volatility indices



Sources: LSEG Datastream, Allianz Research
Note: Red vertical line represents US election day.

Leading investment themes (eg AI) struggle; investors ready to hedge

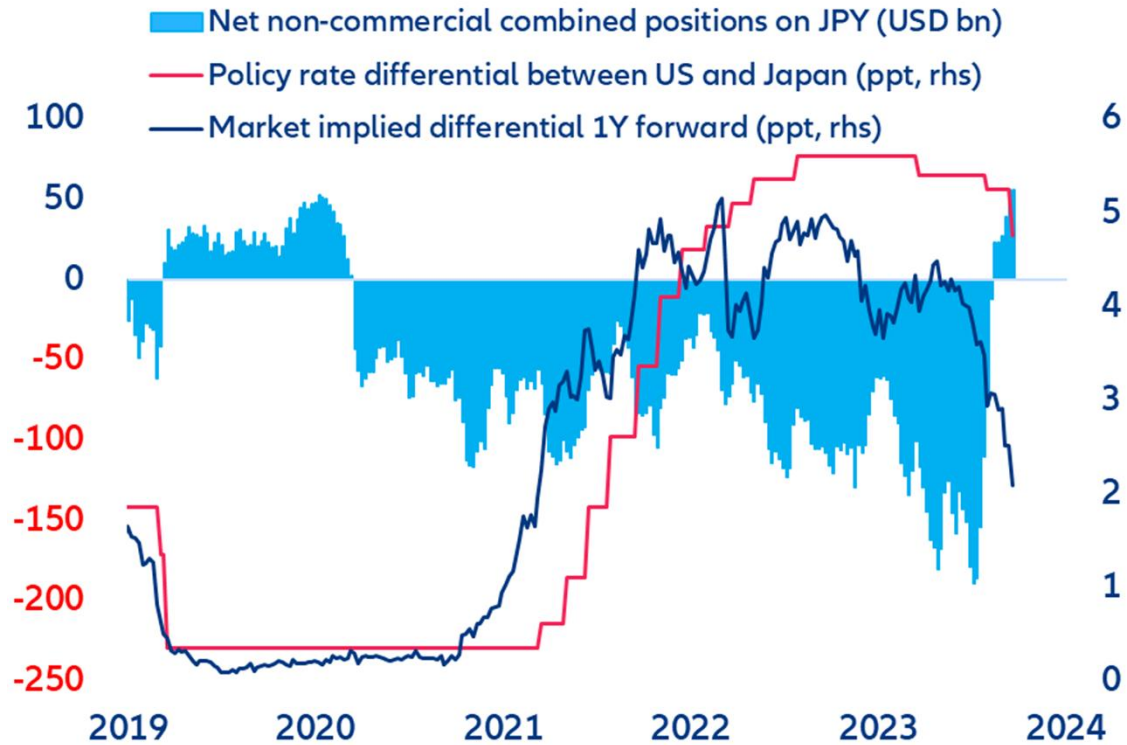
Index, 100 = Dec 2023



Sources: LSEG Datastream, Allianz Research

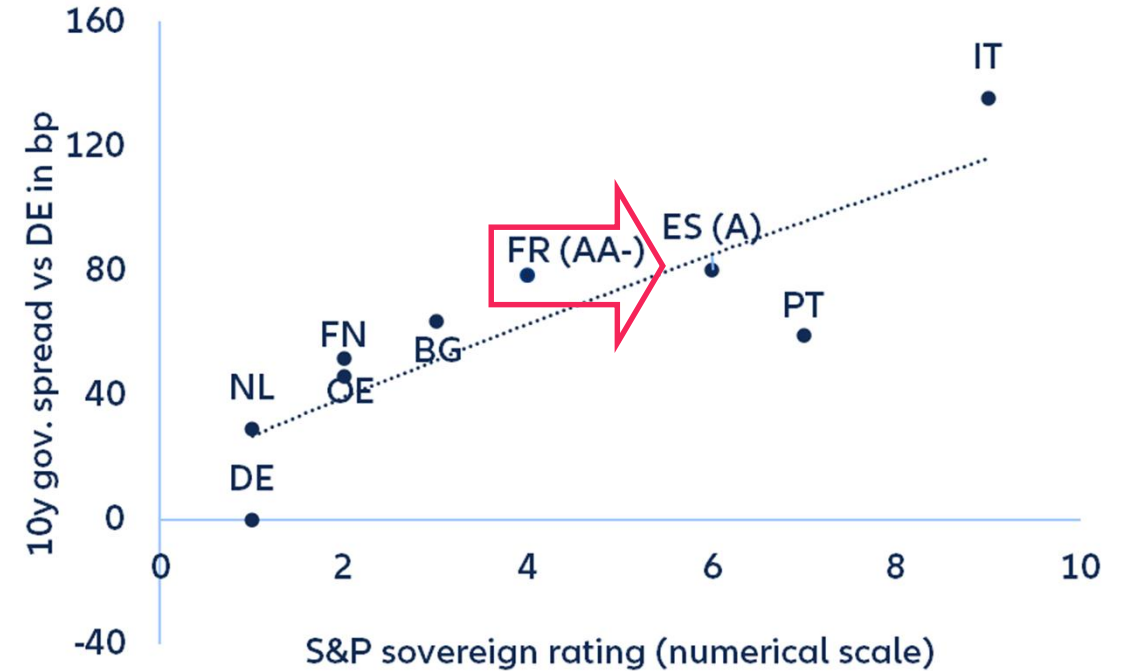
Financial risks: Further BOJ hikes amid global easing and France losing AA rating among others

Carry trade unwind blamed for August turmoil



Sources: Bloomberg, Allianz Research.
 Note: The upper bound of the policy rate is taken for the calculation

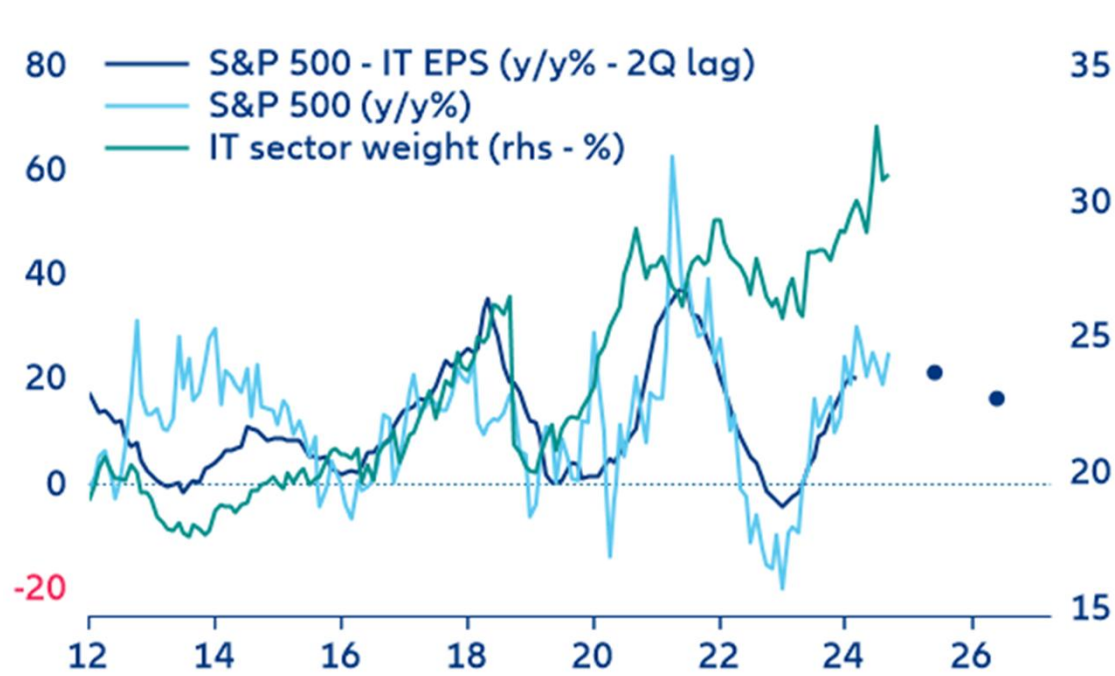
A rating downgrade of France with a negative outlook to add volatility in Eurozone spreads



Sources: LSEG Datastream, Allianz Research.

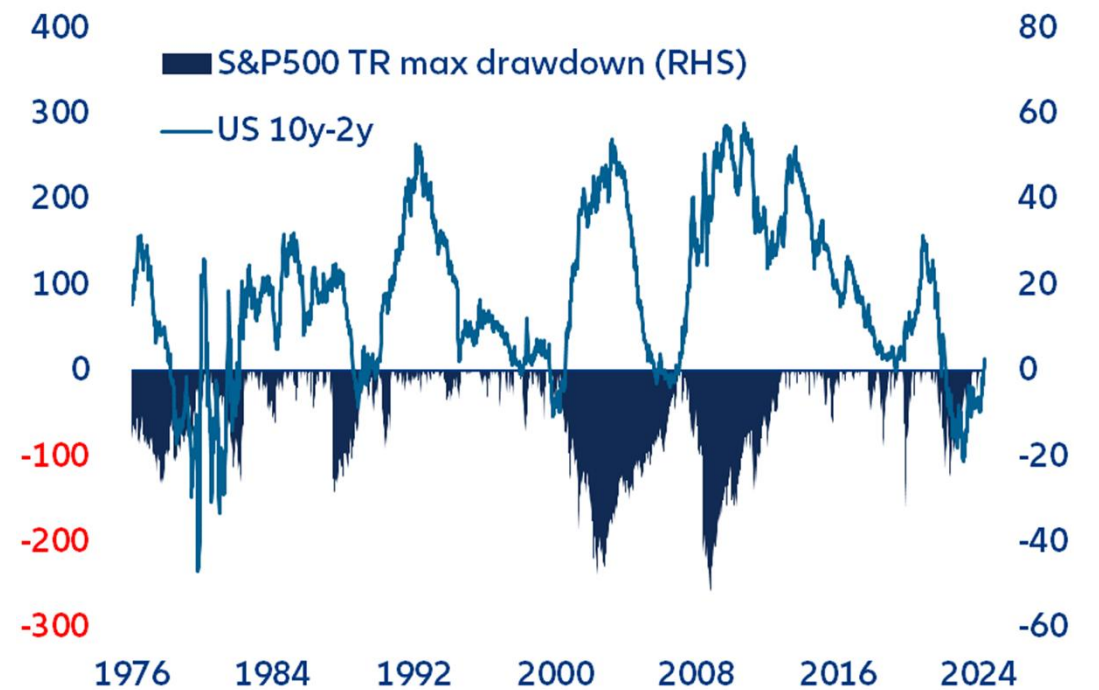
Concentration risks and historic patterns point to downside risks for US equities

Decelerating Tech earnings and high index concentration are the perfect combination for volatility



Sources: LSEG Datastream, Allianz Research.
 Note: Dots represent consensus for EPS growth in 2025 and 2026

Historically, once the yield curve normalizes, equities do not do well in the US



Sources: LSEG Datastream, Allianz Research.

Markets to navigate the policy-heavy environment

Capital Markets: Eurozone and US year-end figures

EMU	Last*	Unit	2023	2024f	2025f	2026f
Government Debt						
ECB deposit rate	3.50	%	4.00	3.00	2.25	2.25
10y yield (Bunds)	2.28	%	2.03	2.30	2.20	2.20
10y EUR swap rate	2.47	%	2.48	2.60	2.50	2.50
20y EUR swap rate	2.51	%	2.51	2.70	2.70	2.70
<i>Italy 10y sovereign spread</i>	128	bps	168	130	120	100
<i>France 10y sovereign spread</i>	76	bps	53	70	50	40
<i>Spain 10y sovereign spread</i>	74	bps	97	70	60	50
Corporate Debt						
Investment grade credit spreads	107	bps	135	120	110	100
High-yield credit spreads	324	bps	395	360	350	340
Equity						
Eurostoxx (total return p.a.)	13 ytd	%	19	10	8	7
US						
Government Debt						
Fed Funds rate (high)	5.00	%	5.50	4.50	3.50	3.50
10y yield (Treasury)	4.08	%	3.87	3.90	3.70	3.70
Corporate Debt						
Investment grade credit spreads	84	bps	104	100	90	85
High-yield credit spreads	297	bps	334	330	320	310
Equity						
S&P 500 (total return p.a.)	24 ytd	%	26	13	8	9

Capital Markets: UK, Emerging Markets, FX year-end figures

UK	Last*	Unit	2023	2024f	2025f	2026f
Government Debt						
BoE rate	5.00	%	5.25	4.50	3.00	3.00
10y yield sovereign (Gilt)	4.24	%	3.54	3.80	3.60	3.50
Corporate Debt						
Investment grade credit spreads	107	bps	134	120	120	110
High-yield credit spreads	401	bps	515	440	410	410
Equity						
FTSE 100 (total return p.a.)	11 ytd	%	8	7	8	7
Emerging Markets						
Government Debt						
Hard currency spread (vs USD)	198	bps	215	220	220	210
Local currency yield	6.10	%	6.19	6.3	5.9	5.8
Equity						
MSCI EM (total return p.a. in USD)	16 ytd	%	10	7	7	8
Others						
EUR USD	1.09	\$ per €	1.10	1.10	1.10	1.11

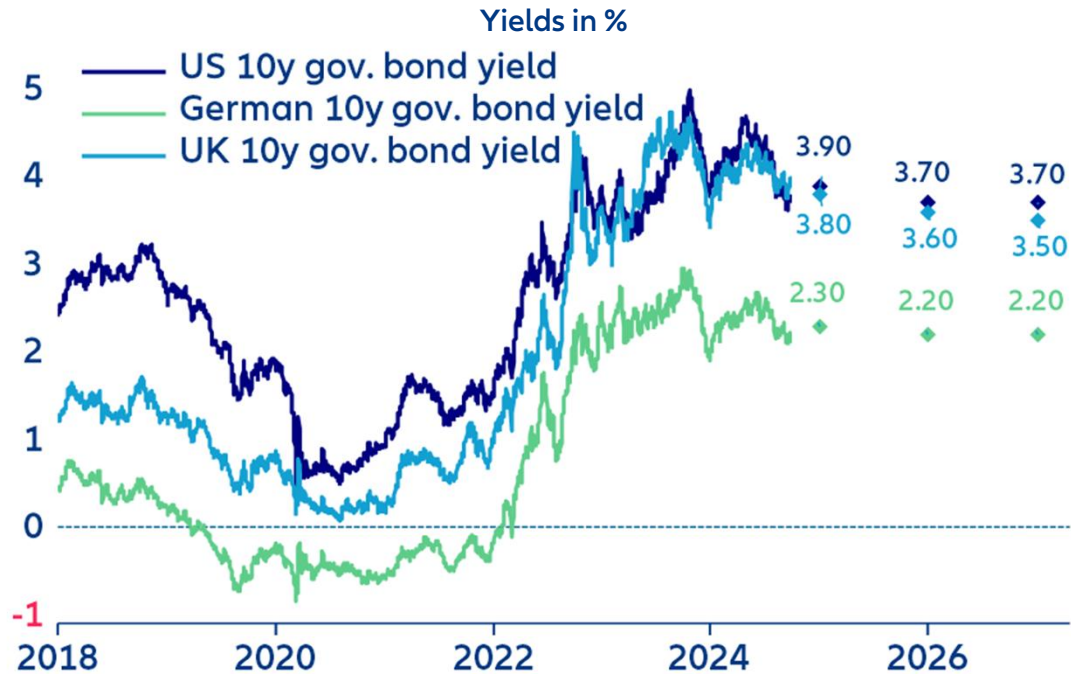
Sources: LSEG Datastream, Bloomberg, Allianz Research

Notes: Year end figures

* As of 14.Oct 2024

Long-term yields are caught between falling policy rates and government spending on top of QT

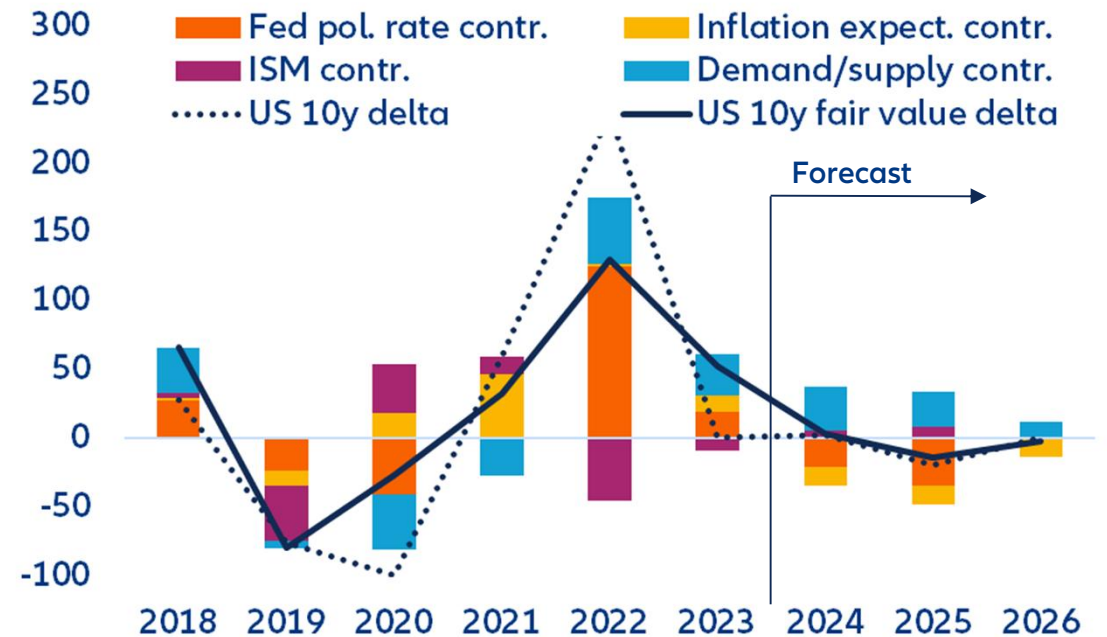
Sovereign bond yields to ease slightly on lower policy rates and further normalizing inflation expectations



Sources: LSEG Datastream, Allianz Research

Net debt issuance and ongoing quantitative tightening to slow down the fall in yields

Fair value US 10y government bond yield, annual delta in bps



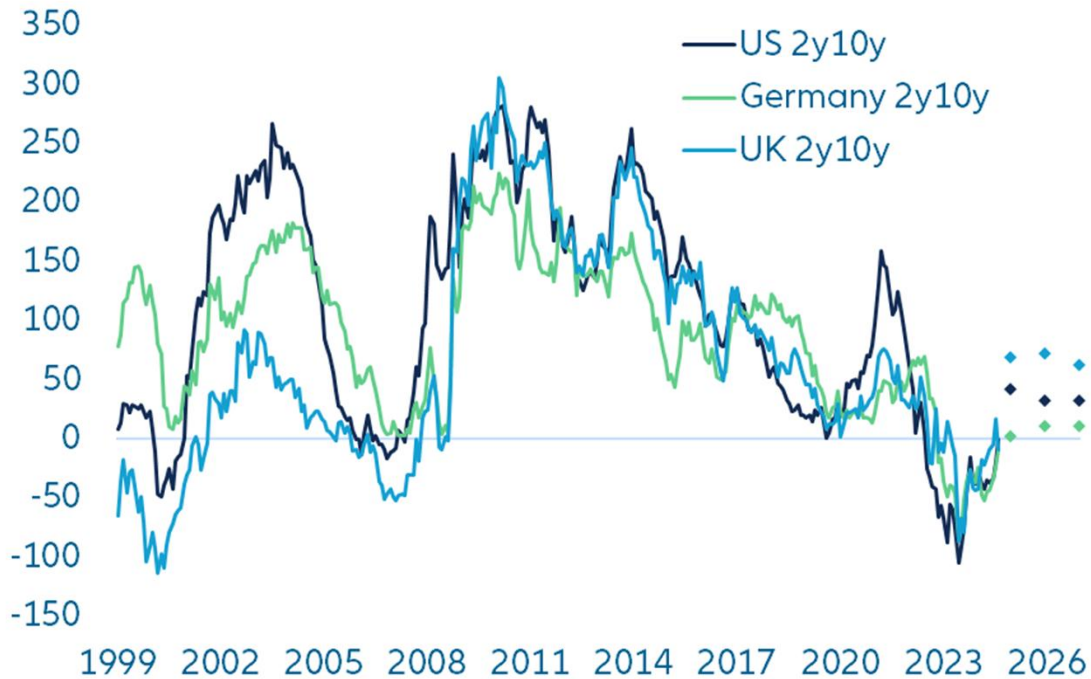
Sources: Bloomberg, Allianz Research

Notes: The fair value model uses 3m OIS rates, University of Michigan long-term inflation expectations, the ISM purchasing manager index and the share of US debt to be bought by private domestic investors (i.e. excluding the Fed and overseas investors)

German yield inversion sticky while French government bond spreads to narrow only next year

Yield curve inversion to cease unevenly, Germany lags on high ECB terminal rate and little Bund supply

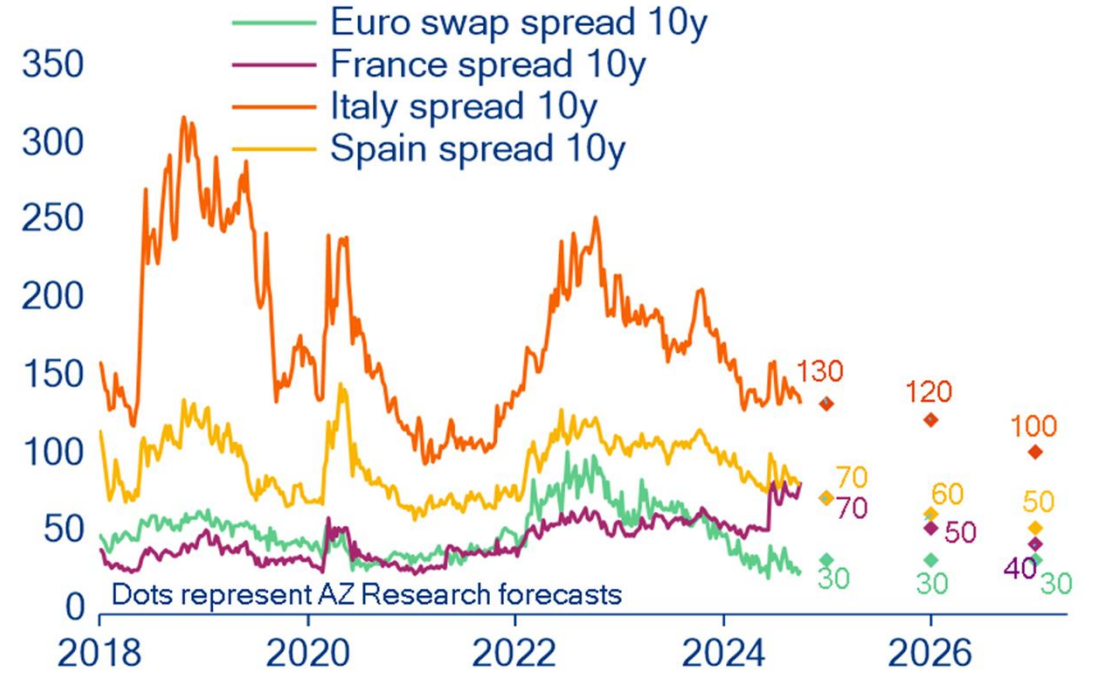
10y – 2y government bond yields in bps



Sources: LSEG Datastream, Allianz Research

Spread normalization continues anticipating ECB pivot, economic rebound and European integration

Yield spreads vs. 10y German bund yields in bps

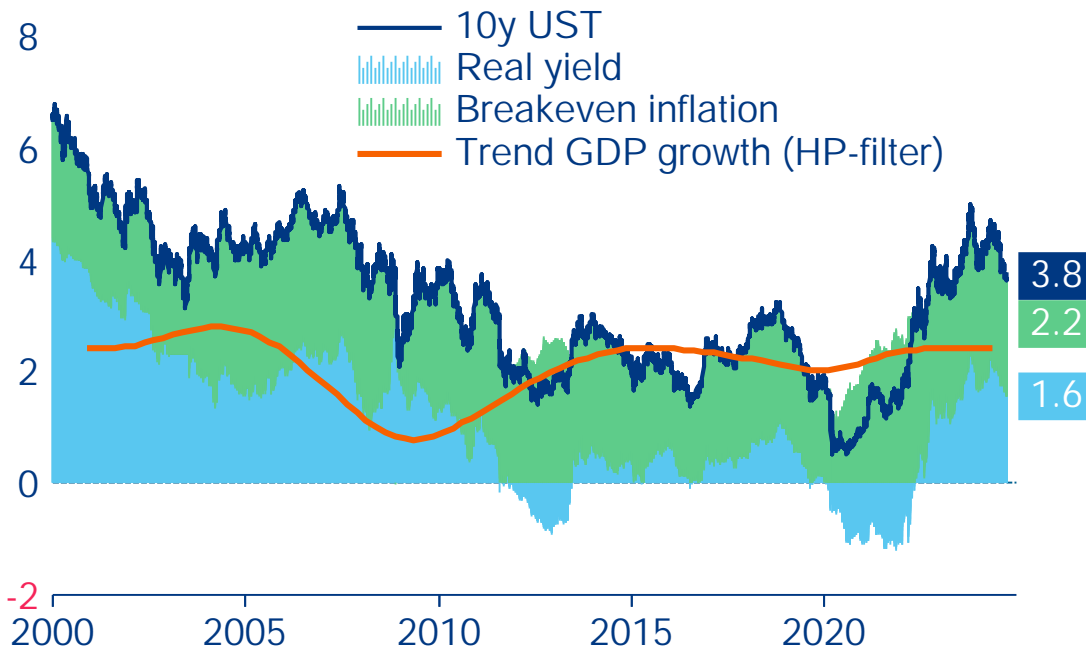


Sources: LSEG Datastream, Allianz Research

Real bond yields to stay above 2010s levels in line with economic growth again

US real government bond yield to stay at pre-GFC levels after a decade of ultra-loose monetary policy

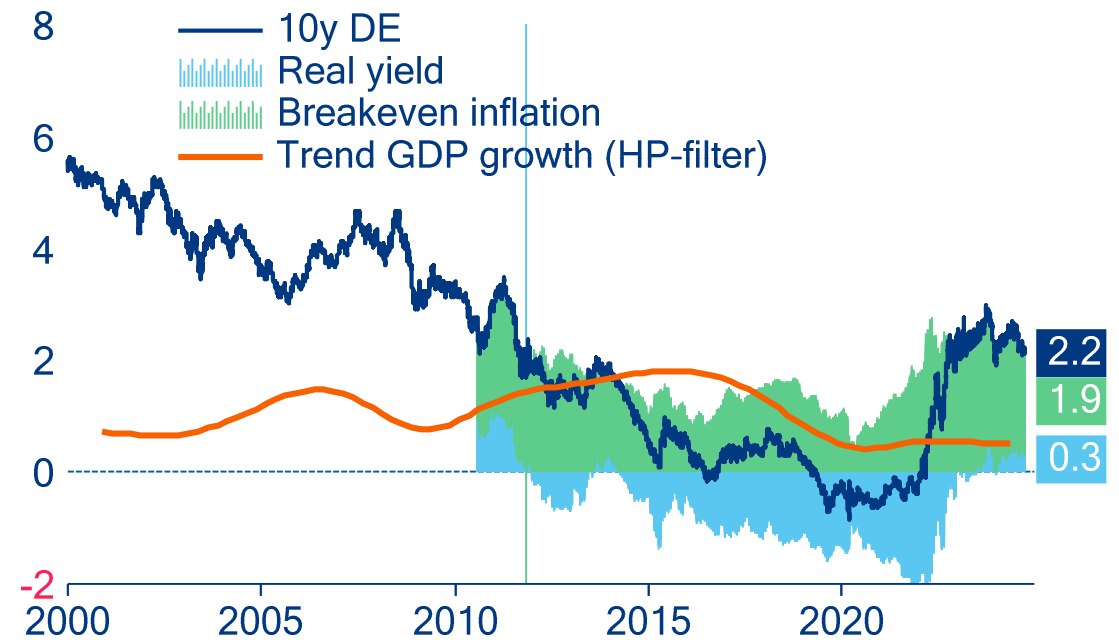
Nominal and real 10y government bond yields, %



Source: Bloomberg, LSEG Datastream, Allianz Research
 Notes: Real yields based on inflation linked bonds.

Similarly, German real yields are back to pre-Euro-crisis levels and set to remain at these levels

Nominal and real 10y government bond yields, %

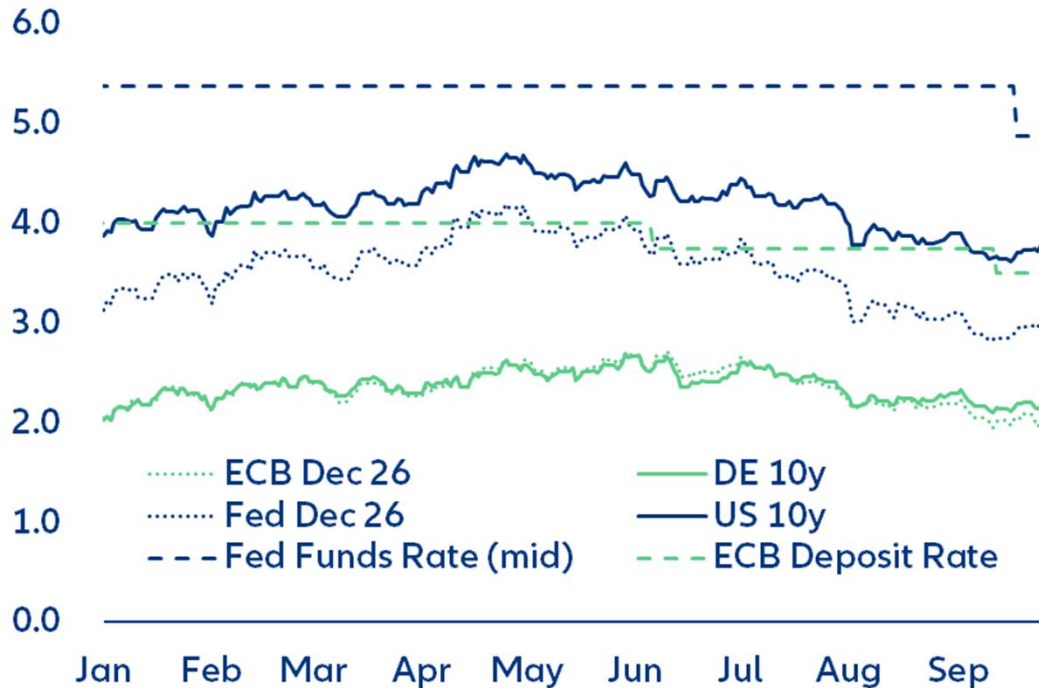


Source: Bloomberg, LSEG Datastream, Allianz Research
 Notes: Real yields based on inflation linked bonds which were only introduced in 2006 in Germany and continuous time series are only available from 2012.

Bond yields react to terminal rate pricing while short term expectations impact FX markets

Expected terminal rates fell in line with 10y yields during summer and are now below our expectations

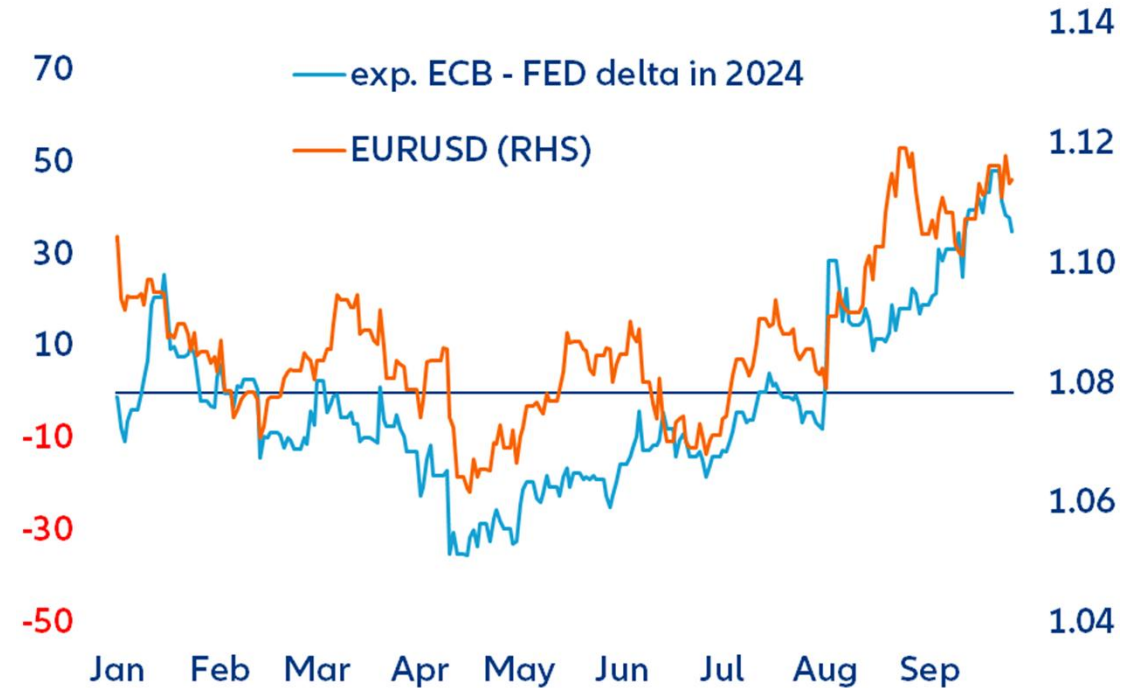
%



Sources: Bloomberg, Allianz Research
 Notes: Dotted lines show future based expectations of policy rates at the end of 2026

Markets have priced in more cuts for the Fed than the ECB in 2024 which has given the Euro some tailwind

Policy rate delta in bps and EURUSD

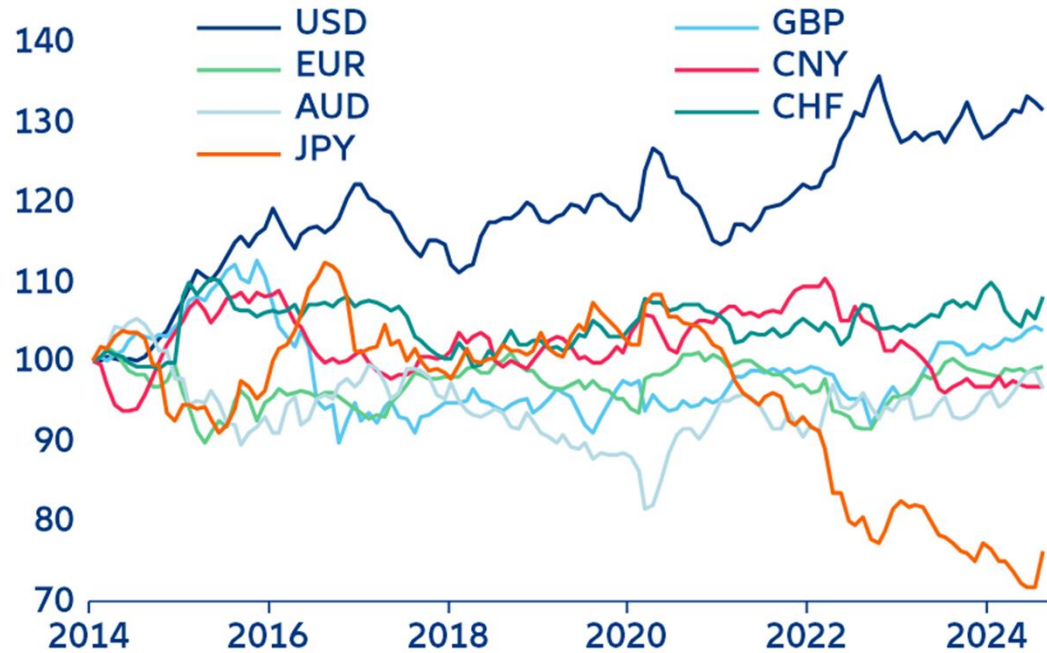


Sources: Bloomberg, Allianz Research

Modest depreciation ahead for the USD amid gradual economic and geopolitical normalization

The USD remains overvalued against JPY and CNY but less so against the EUR

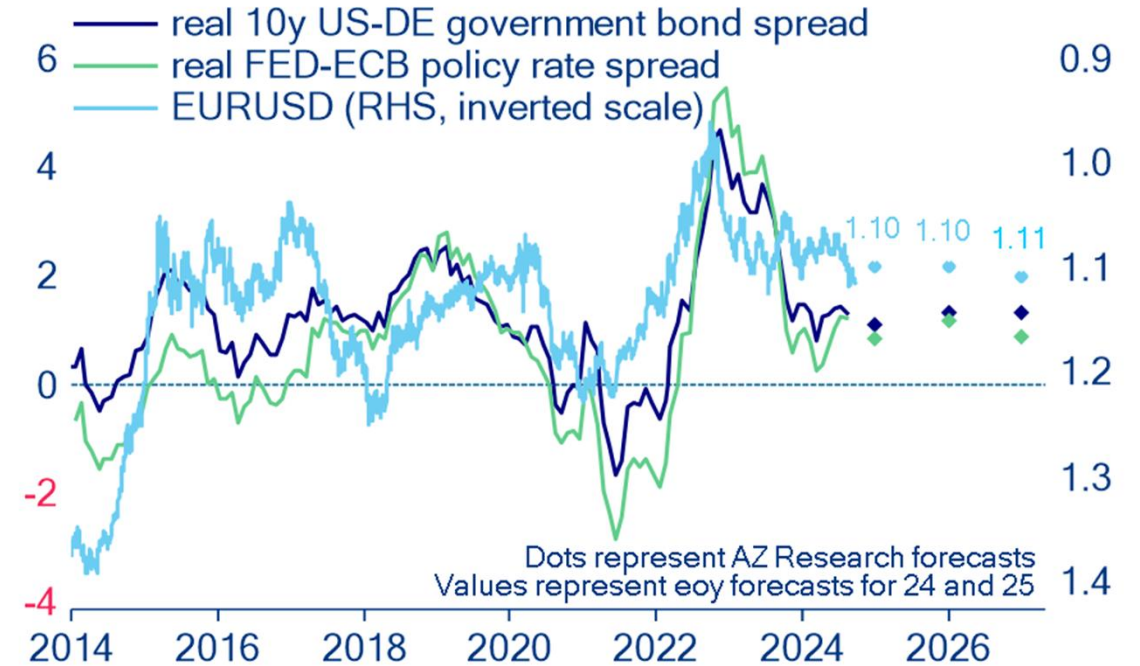
Real effective exchange rate indices (2014=100)



Sources: LSEG Datastream, Allianz Research

Comparatively stronger easing by the Fed compared to ECB provides some tailwind to the EUR

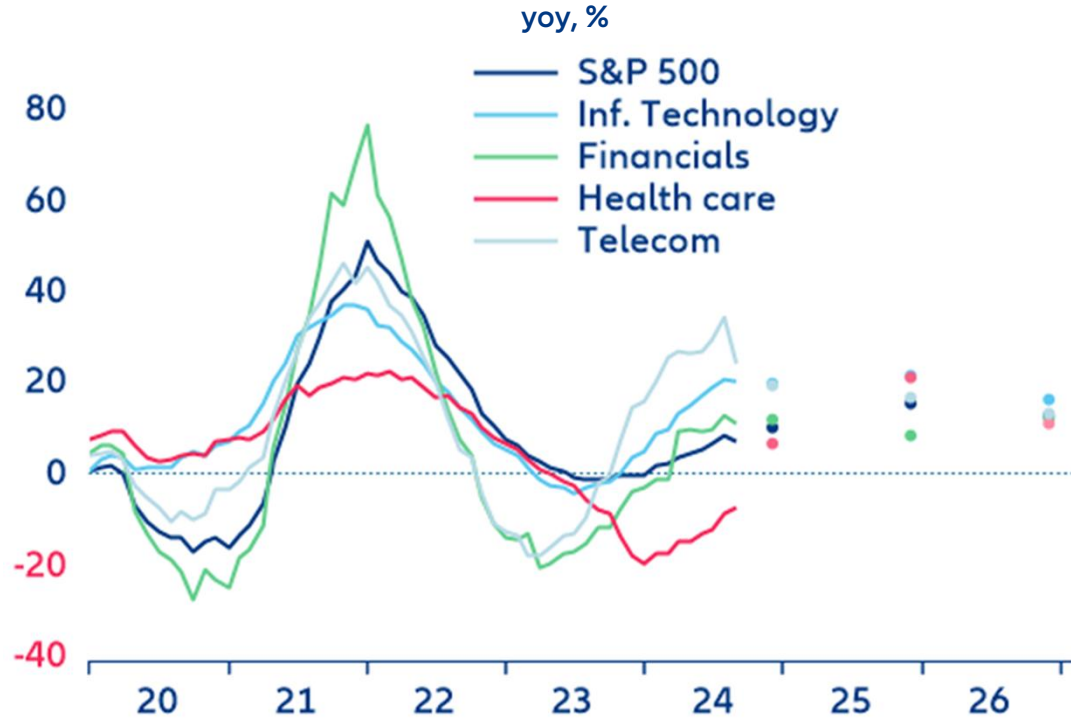
Yield differentials in pp and EURUSD exchange rate



Sources: LSEG Datastream, Allianz Research

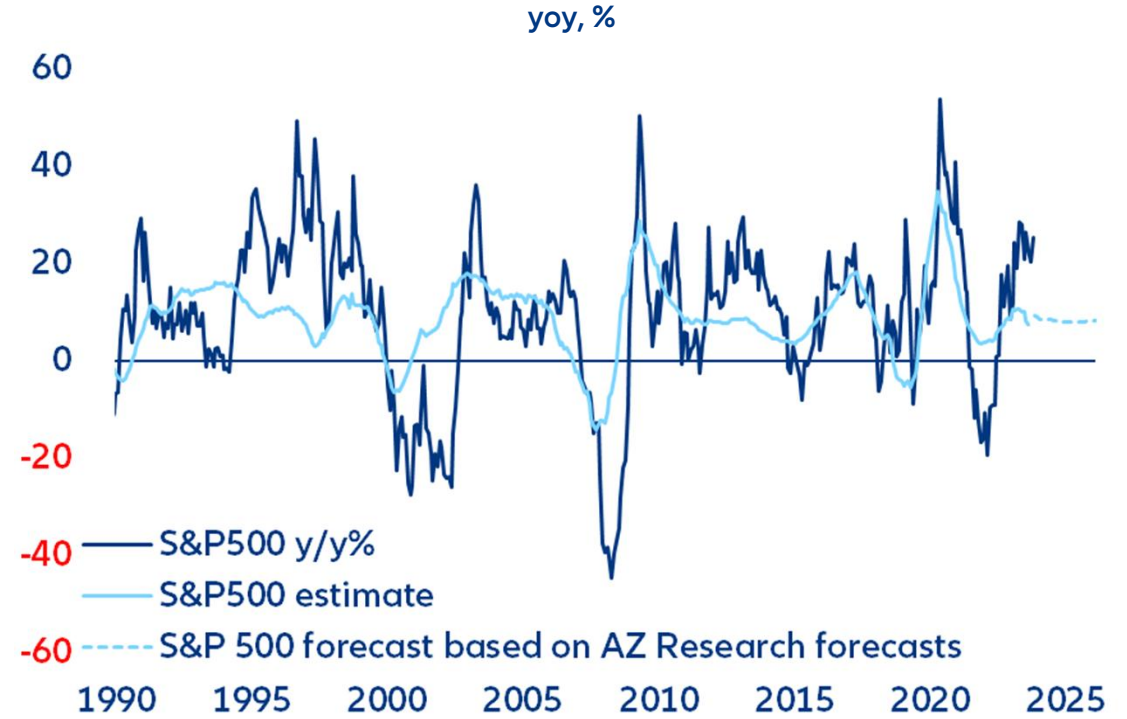
The earnings momentum is cooling signaling lower market returns moving forward

The earnings boom, especially for Tech, is cooling leaving the door open for market consolidation



Sources: LSEG Datastream, Allianz Research
 Note: Dots represent 2024 and 2025 consensus

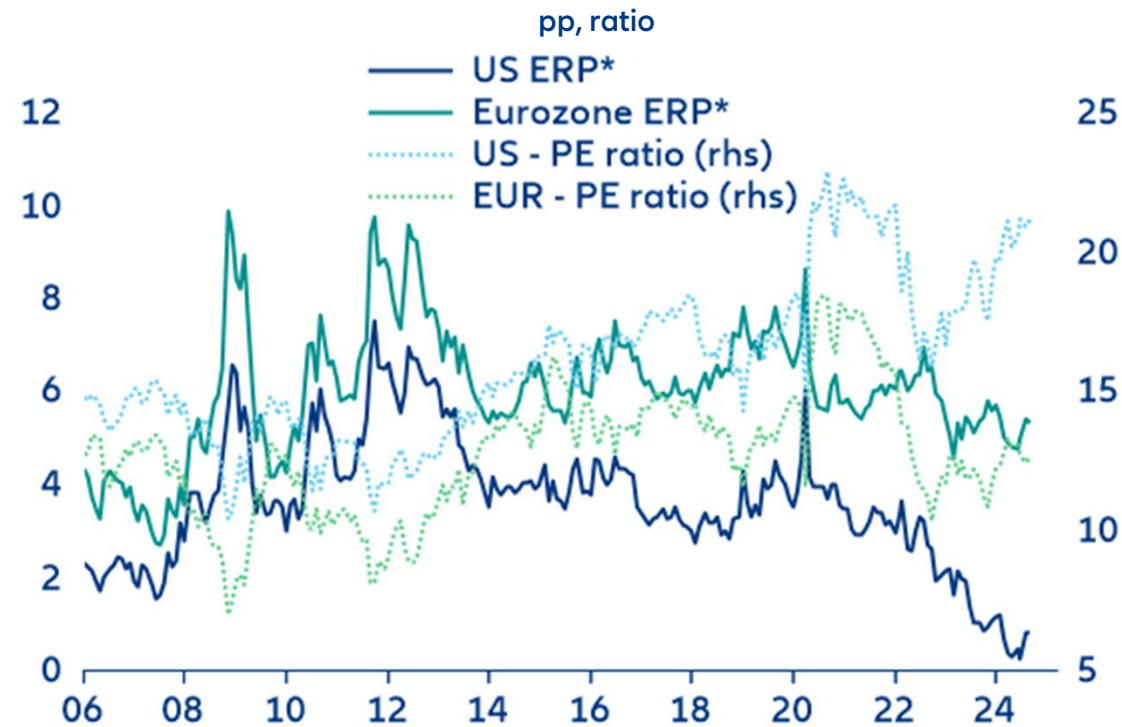
Our EPS-based modelling hints towards a 7 to 9% total return for the S&P 500 moving forward



Sources: LSEG Datastream, Allianz Research

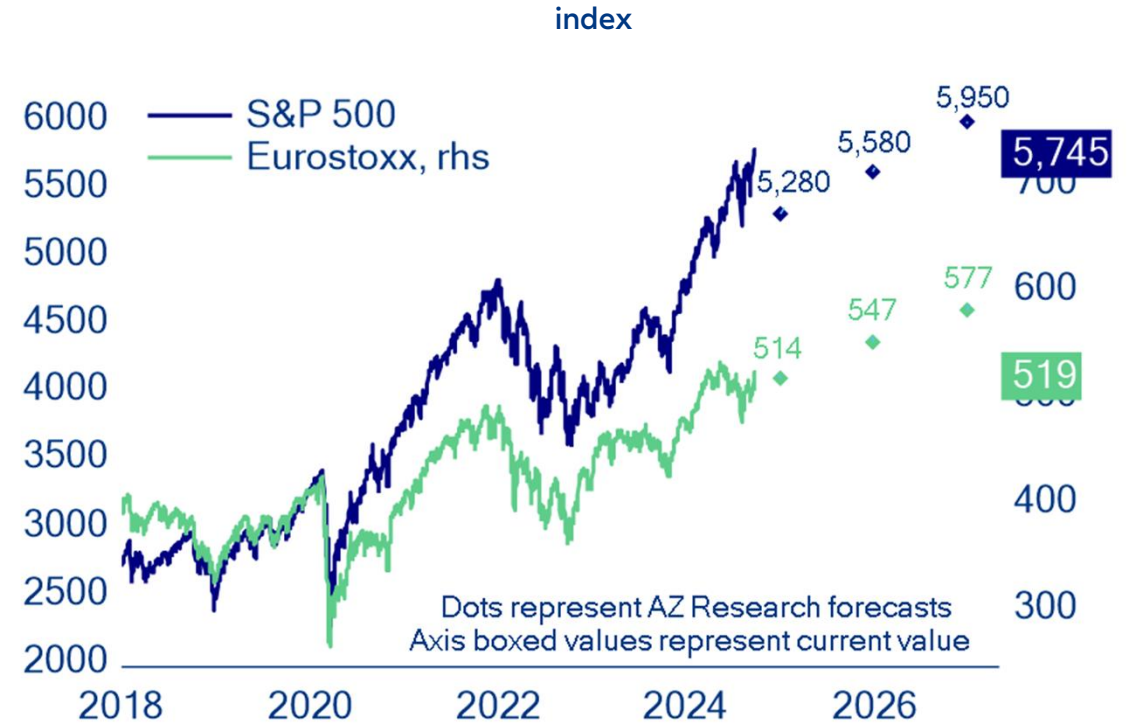
US EQ remains pricy, but we continue to expect high-single/low-double digit returns through 2026

The latest EQ market correction has timidly reduced the priciness of US equities, but valuations remain stretched



Sources: LSEG Datastream, Allianz Research
*ERP: Equity Risk Premium

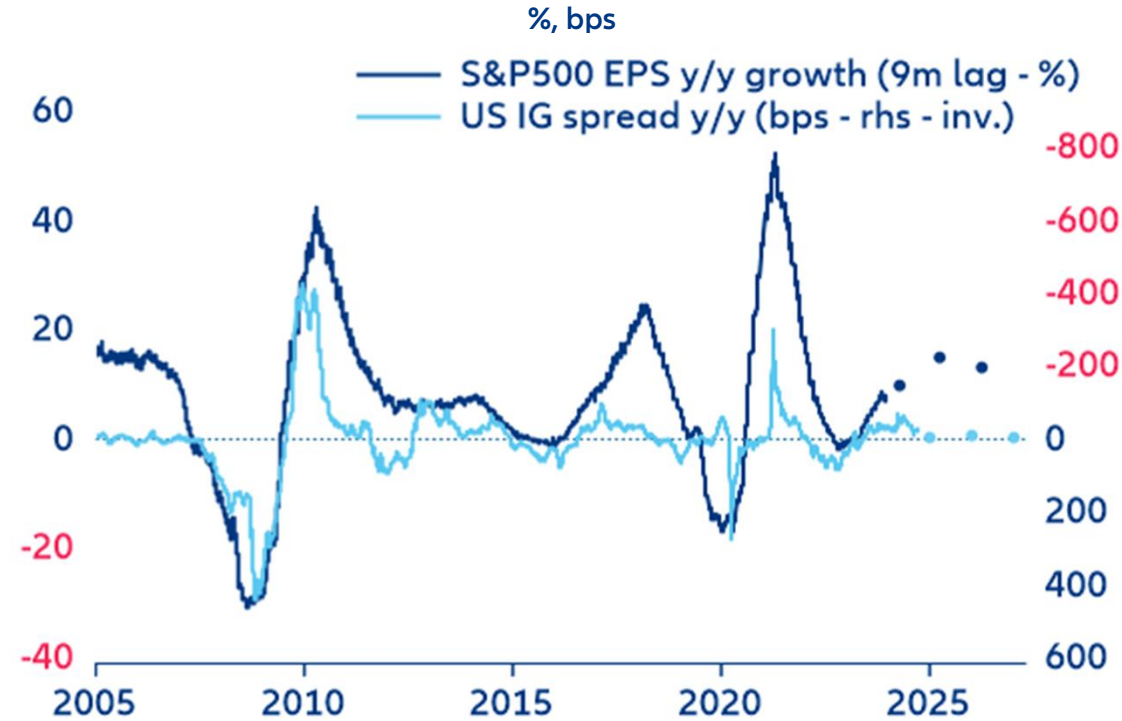
Resilient earnings and favorable risk appetite set stage for equities to finish 2024 at ~10-15% total return



Sources: LSEG Datastream, Allianz Research

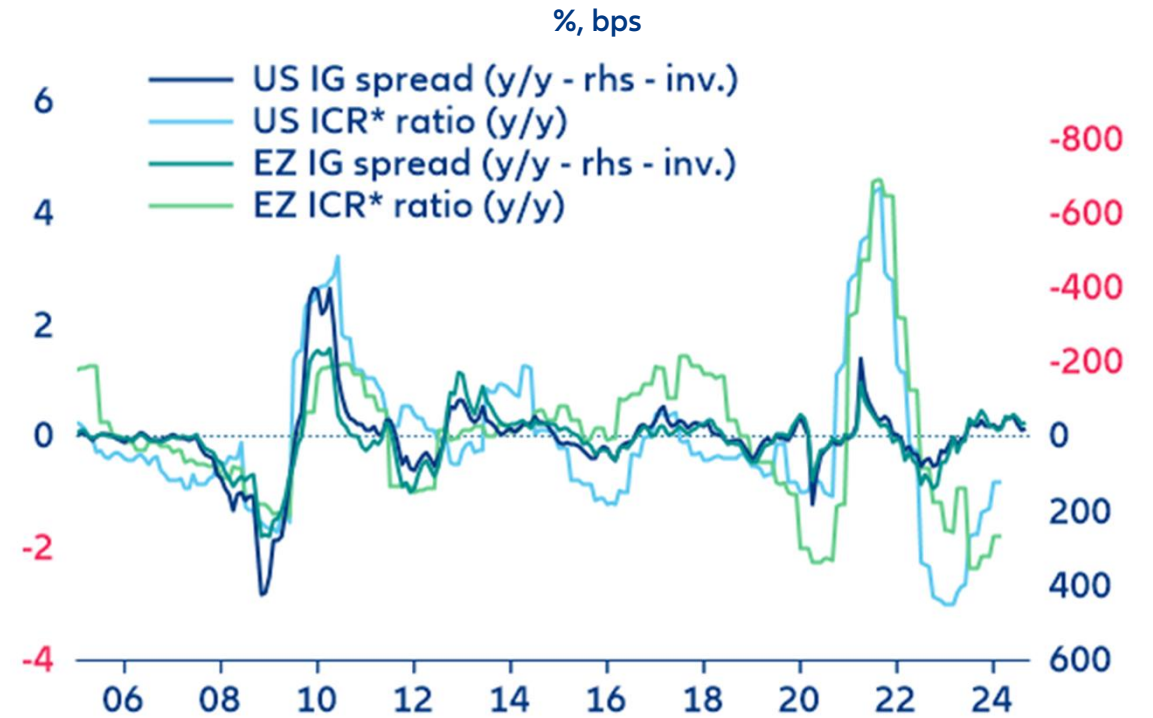
Credit spreads remain tight, but no structural widening expected

Fundamentals suggest there might be room for further spread compression but already tight spreads



Sources: LSEG Datastream, Allianz Research

... deteriorating debt servicing and a need to refinance at higher rates hints towards sideways trading

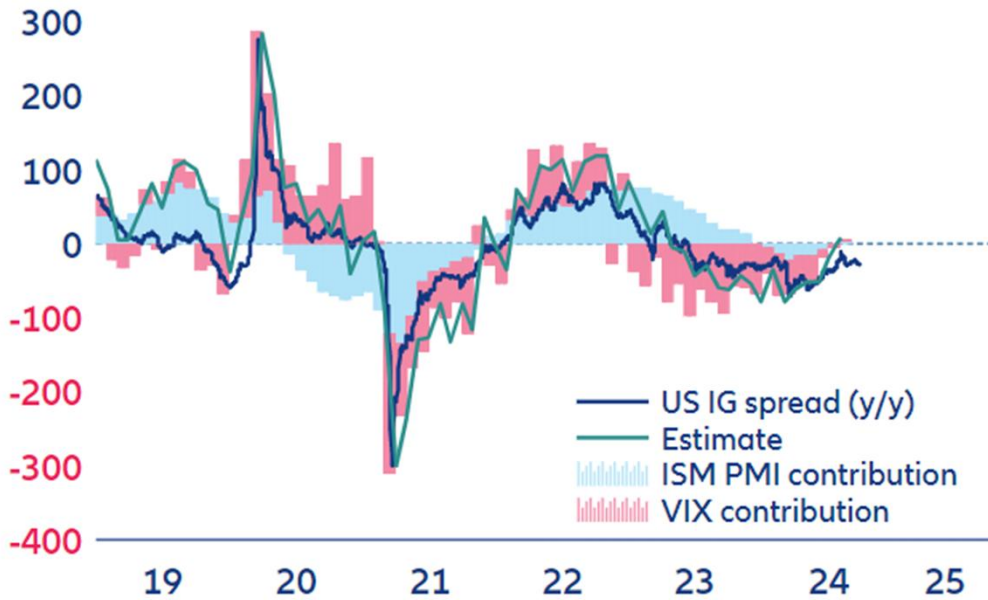


Sources: LSEG Datastream, Allianz Research
 Note: ICR – Interest Coverage Ratio

High demand and increasing credit quality should keep spreads stable through 2026

Despite stable fundamentals, spreads will remain extremely vulnerable to equity volatility

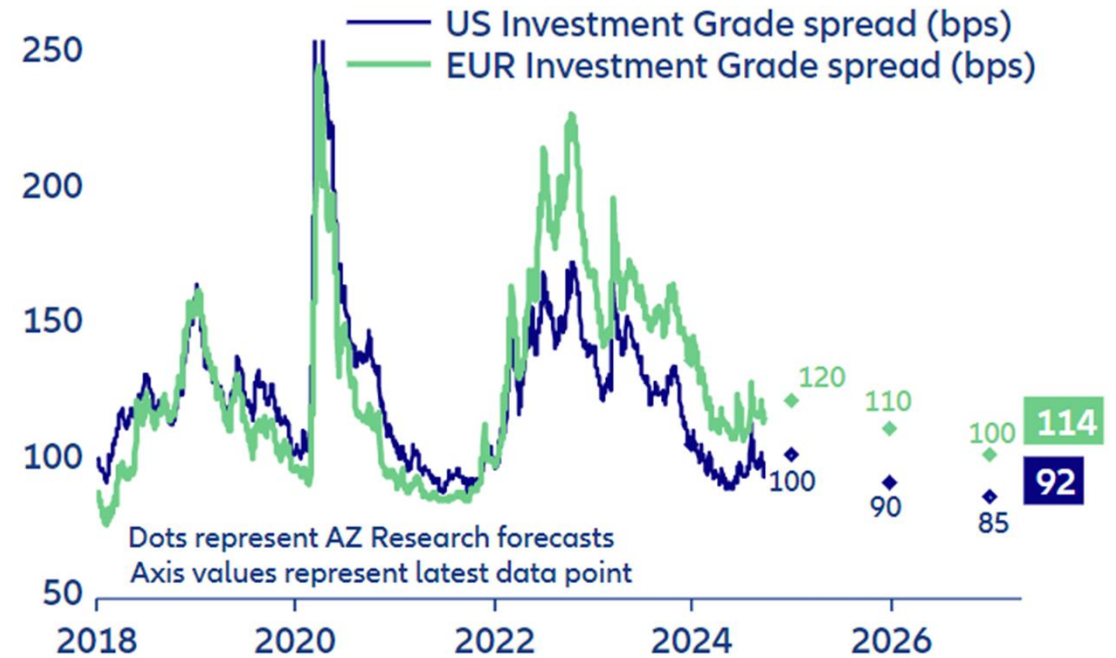
bps



Sources: LSEG Datastream, Allianz Research

Corporate spreads look tight given the uncertainty thus we do not expect a significant compression

bps

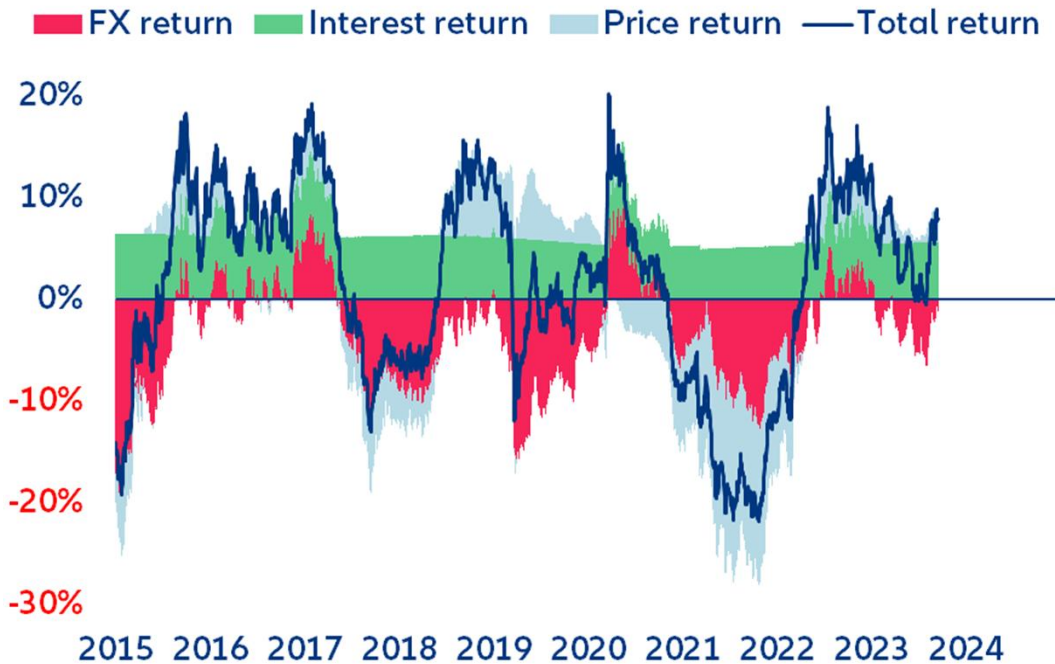


Sources: LSEG Datastream, Allianz Research

EM LC returns gain from falling yield, HC spreads to remain tight

Local currency return trending upwards amid weak USD and falling yields

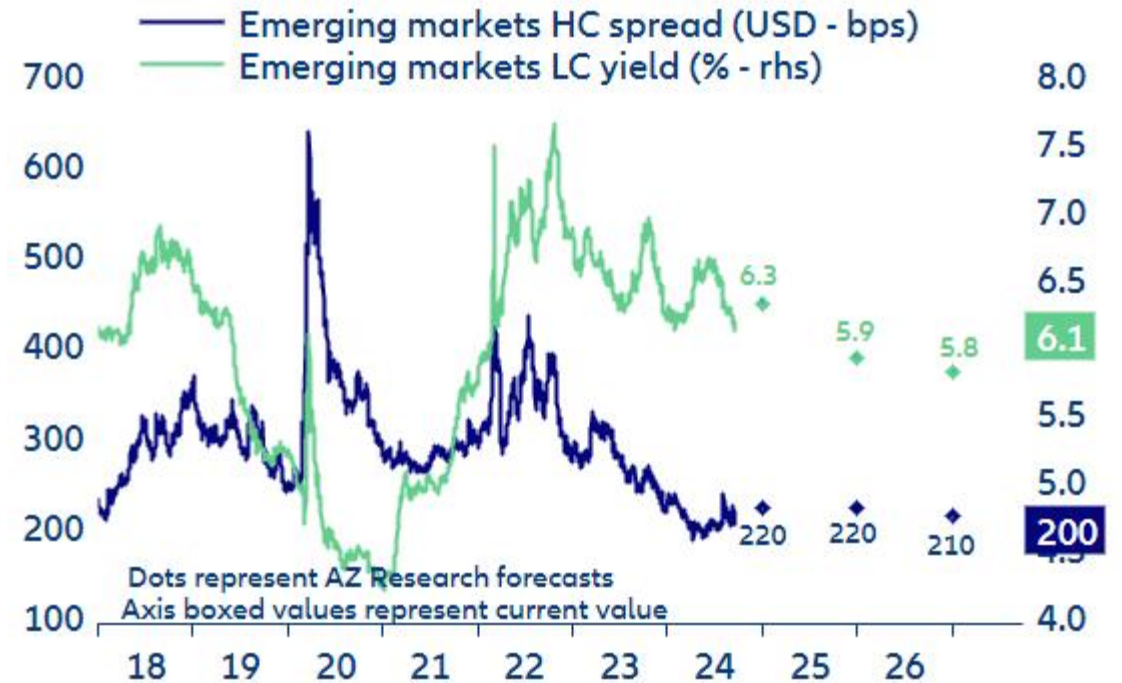
Performance breakdown, y/y %



Sources: Bloomberg, Allianz Research. The performance of emerging market local currency sovereign debt is proxied by the JPM GBI-EM Global Diversified Index

EM spreads hold tight; yields to trend lower structurally but possible upward movements in the short term

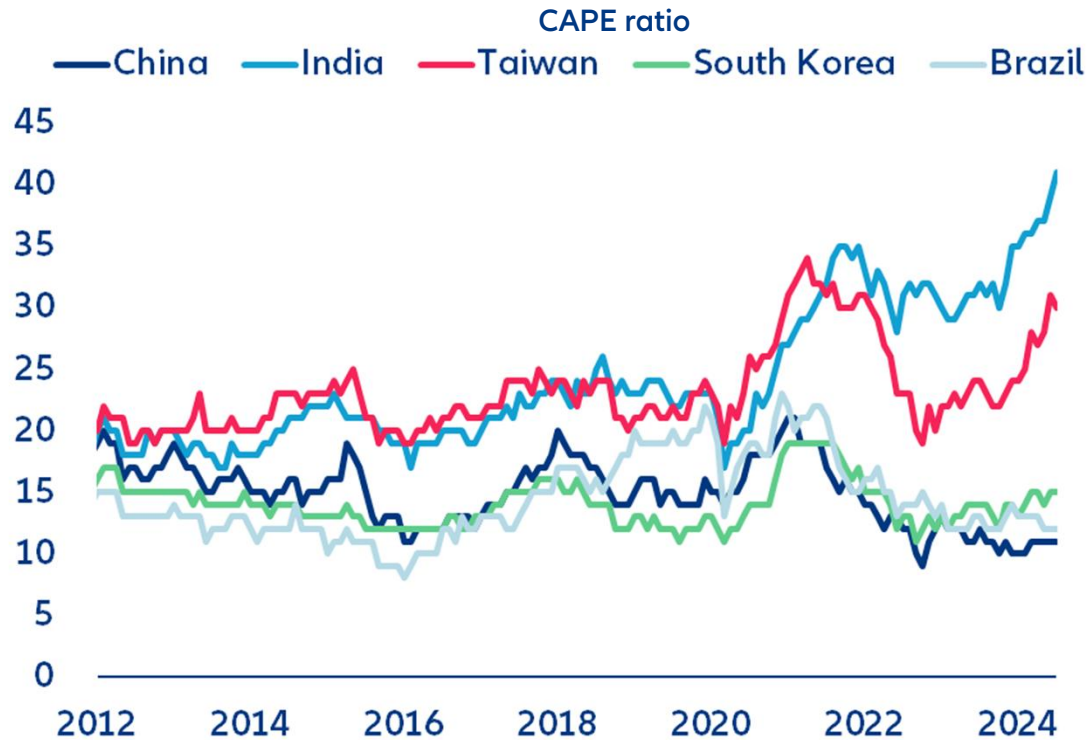
%, bps



Sources: Bloomberg, LSEG Datastream, Allianz Research. HC = Hard Currency. LC = Local Currency. Sov = Sovereign.

EM equities to underperform, we remain cautious amid regional headwinds

CAPE ratios for Taiwan and India almost at decade high, while China's earnings deteriorate despite low valuation



Sources: Barclays, Allianz Research.

Note: Equity markets of the selected regions are proxied by region-specific indices published by MSCI; China (24.4%), India (19.9%), Taiwan (18.8%), South Korea (11.7%) and Brazil (4.5%) are the top five weighted economies in the MSCI EM Index as of Aug 30

Increased volatility on China's latest stimulus and macro & political uncertainty



Sources: LSEG Datastream, Allianz Research.

