

Global Corporate & Investment Bank Capital Markets Strategy Team



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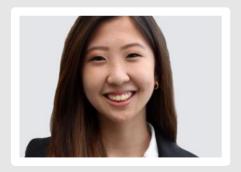
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12 Known Unknowns for the Year Ahead

- Should the West trust Putin's peace pivot, or is this just a strategic pause?
- Does "American Exceptionalism" have legs, or has it run its course?
- Will the GOP change long standing CBO/JCT scoring rules to allow tariff revenue to fund tax cuts?
- Will Trump policy reinvigorate inflation, or will policy uncertainty dampen growth and price pressures?
- How sensitive will 2025 US rates markets be to government disruption, tax cuts and fiscal expansion?
- Will Trump continue to export Dollar strength, or will policy uncertainty (or even a Mar-a-Lago Accord) precipitate a new period of Dollar weakness?

12 Known Unknowns for the Year Ahead

- How will energy prices respond to tectonic shifts in regulation, trade policy and geopolitical uncertainty (Russia, Middle East)?
- Will President Trump dismantle the IRA, or do many Republicans actually like the color green?
- Is Trump just escalating to de-escalate, or will Trade War 2.0 be different?
- Will reciprocal tariffs threatened for April 1st evolve into a more expansive and dangerous phase of the trade war?
- Will USD corporate bonds be more resilient to trade and policy escalation than stocks, currencies and commodities?
- Is President Trump pursuing rapprochement with China in his 2nd term, or is a more profound US-China decoupling underway?



"Ukraine is not just a neighbor. It is an inherent part of our history, culture and spiritual space."

President Vladimir Putin (February 2022)

Displaced Ukrainian Citizens Since Feb 2022



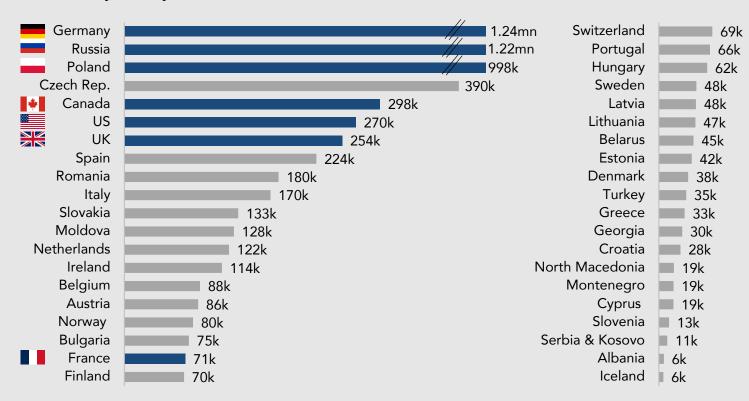
Total Ukrainian refugees since February 24, 2022

6.9 mn displaced globally

~4 mn displaced internally

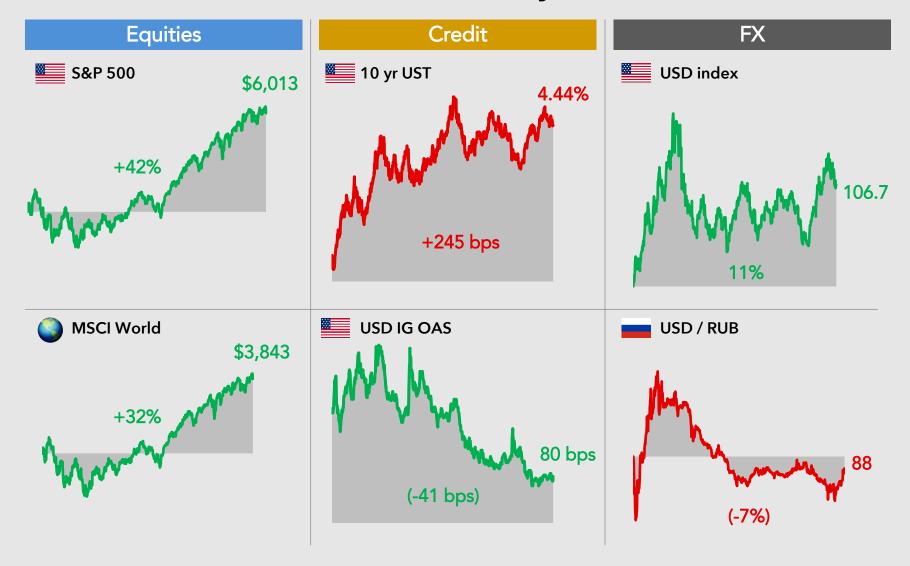
11 million displaced Ukrainians

Breakdown by country



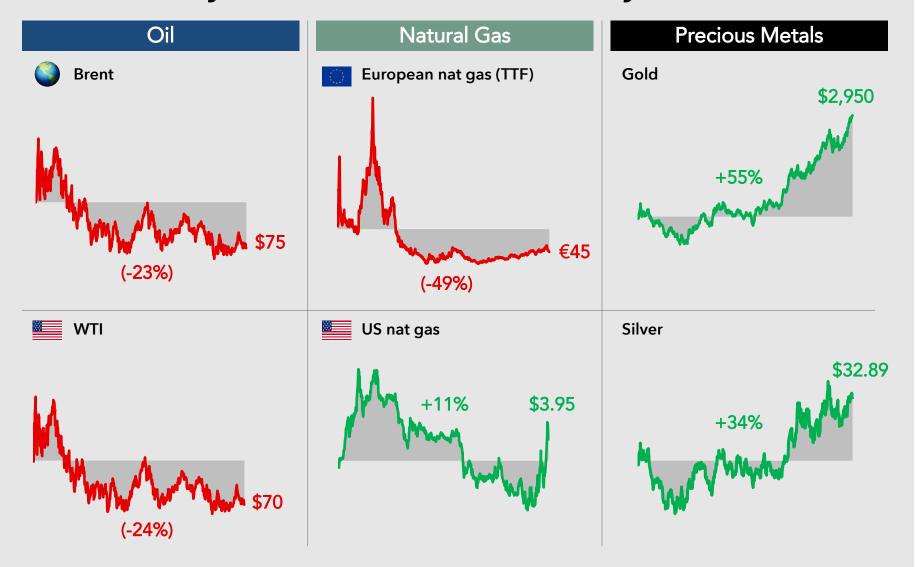
Source: USA for UNHCR UN Refugee Agency. Operational Data Portal. Total data as of February 2025, breakdown data varies by country. Countries with less than 5k refugees not on map include: Azerbaijan, Luxembourg, Malta, Lichtenstein, Armenia and Bosnia & Herz.

Global Markets Since February 24, 2022



Source: (1-6) Bloomberg. Data as of February 24, 2025. Russian ruble graphed vs. USD to show depreciation.

Commodity Markets Since February 24, 2022

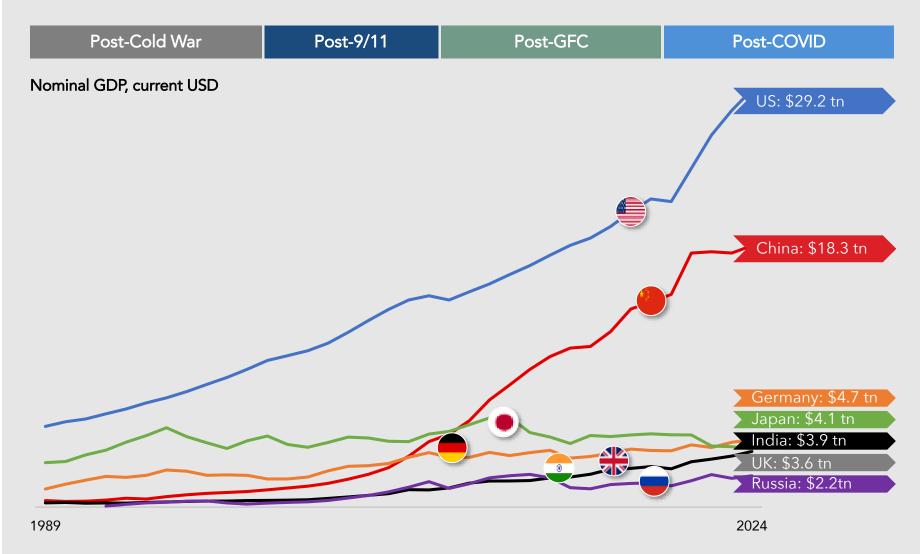


Source: (1-6) Bloomberg. Data as of February 24, 2025. EU natural gas axis is from (-100%) to 300%. All other graphs are from (-40%) - 60%.



Dynamic, High Growth US Economy





Source: (1) IMF. Data as of October 2024.

US Equity Market Outperformance



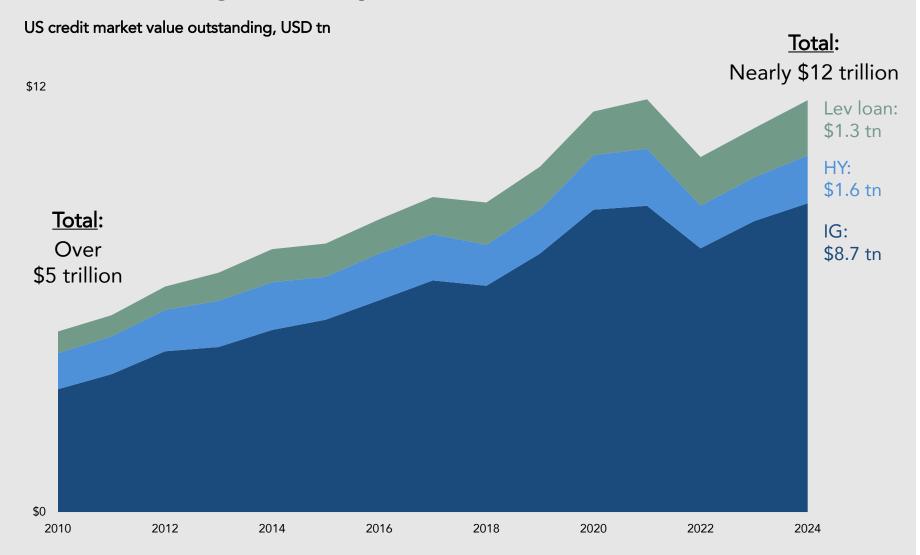
Equity market performance since January 2015



Source: (1) Bloomberg. Data as of February 21, 2025.

Worlds Largest Corporate Debt Markets



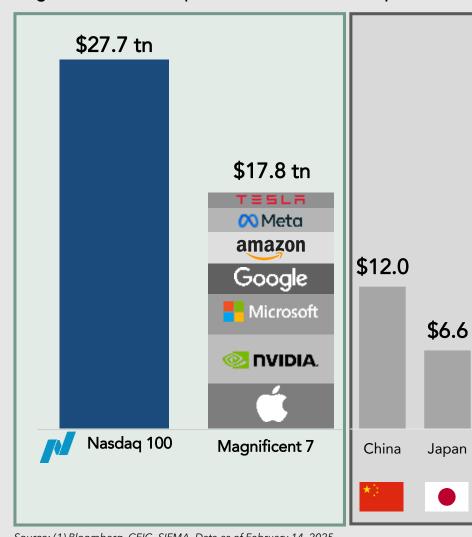


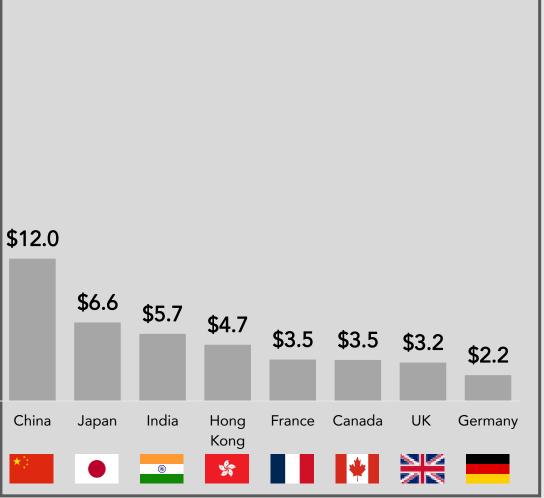
Source: (1) CreditSights. FactSet. ICE Data Indices. LLC. LFI. CFR. IG and HY data as of December 10, 2024. Leveraged loan as of end of Q3 2024.

Innovation & Tech Sector Leadership



Magnificent 7 market cap vs. G7 countries market cap





Source: (1) Bloomberg. CEIC. SIFMA. Data as of February 14, 2025.

Will the GOP change long standing CBO/JCT scoring rules to allow tariff revenue to fund tax cuts?

Funding the 2025 Tax Cut Extensions



President Trump frequently mentions that he will use tariff revenue to fund the multi-trillion dollar 2025 tax cut extensions. In fact, President Trump has announced plans to create an **External Revenue Service (ERS)**, which requires an act of Congress, to shine a bright light on tariff income collected from foreign countries.

However, based on *current* rules, the **Joint Committee on Taxation** (JCT) and the **Congressional Budget Office** (CBO), who work in parallel to score the revenue and costs of US legislation, are <u>not permitted</u> to include the benefit of tariff revenue to fund tax cuts unless the tariffs are implemented by an act of Congress.

Republican budget hawks concerned about **the reliability and durability of tariffs**, as well as **the economic damage of trade wars**, may be reticent to support a change in legislative scoring rules.

Tax is Expensive, Complicated & Time Consuming

Budgetary cost of extending 2017 tax cuts (over 10 years)

Total: \$4.6 trillion



Source: (1) Veda Partners (Treyz). CBO, "Budgetary Outcomes Under Alternative Assumptions About Spending and Revenue" (May 2024).

Will Trump policy reinvigorate inflation, or will policy uncertainty dampen growth and price pressures?

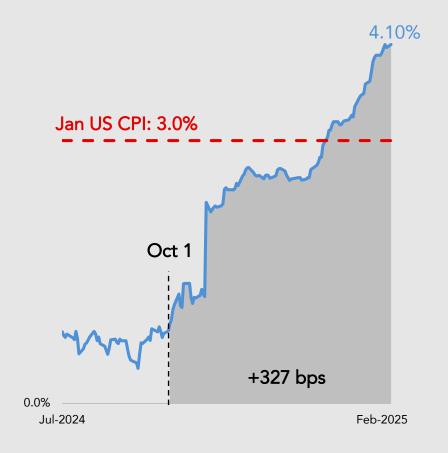
Market Repricing Higher US Inflation Expectations

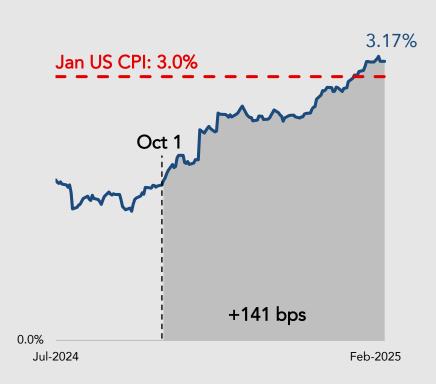
1 year US breakeven inflation

2 year US breakeven inflation

5.0%

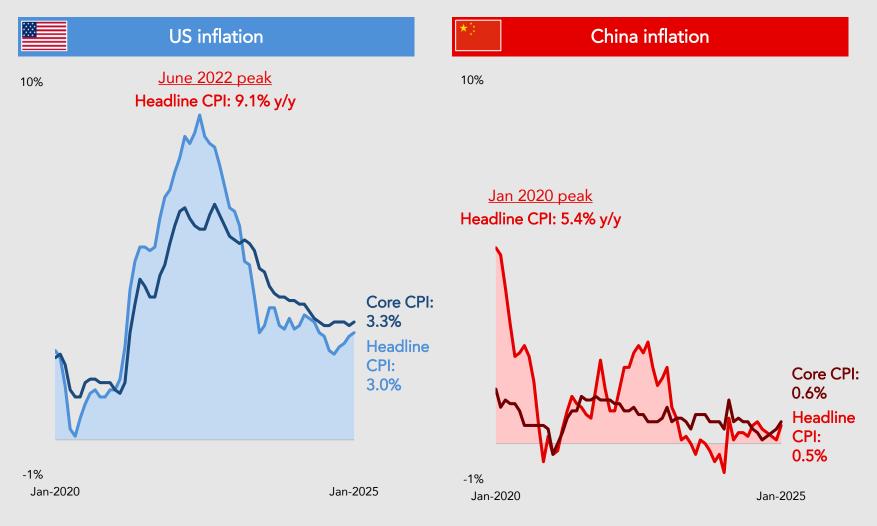
5.0%





Source: (1-2) Bloomberg. Data as of February 24, 2025.

America First Inflation & Made in China Deflation, At Exactly the Same Time

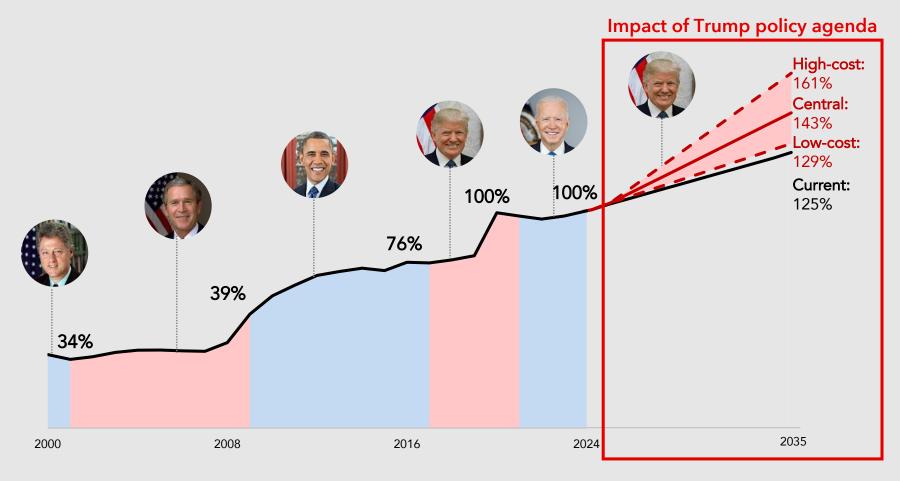


Source: (1-2) Bureau of Labor Statistics. CPI Report January 2025. Bloomberg. Data as of February 21, 2025. Y/Y inflation for US and China.

How sensitive will 2025 US rates markets be to government disruption, tax cuts and fiscal expansion?

2025 US Deficits Could Exceed \$2 Trillion

Federal debt held by the public, % of GDP



Source: (1) Committee for a Responsible Federal Budget, "The Fiscal Impact of the Harris and Trump Campaign Plans" (October 28, 2024). CBO.

Bearish Steepening, Elevated Volatility

Feb-2025



Jul 2024

Feb 2025

Source: (1-2) Bloomberg. Data as of February 24, 2025.

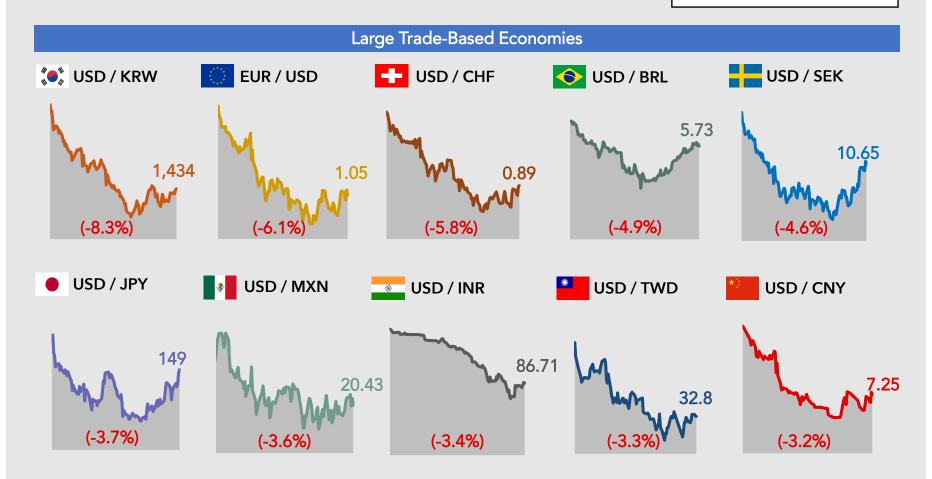
Jul-2024

Will Trump continue to export Dollar strength, or will policy uncertainty (or even a Mar-a-Lago Accord) precipitate a new period of Dollar weakness?

Trump Exporting Dollar Strength

Currency performance vs. US Dollar since October 1, 2024

- Deregulation
- Tighter immigration
- Fiscal expansion
- Trade wars

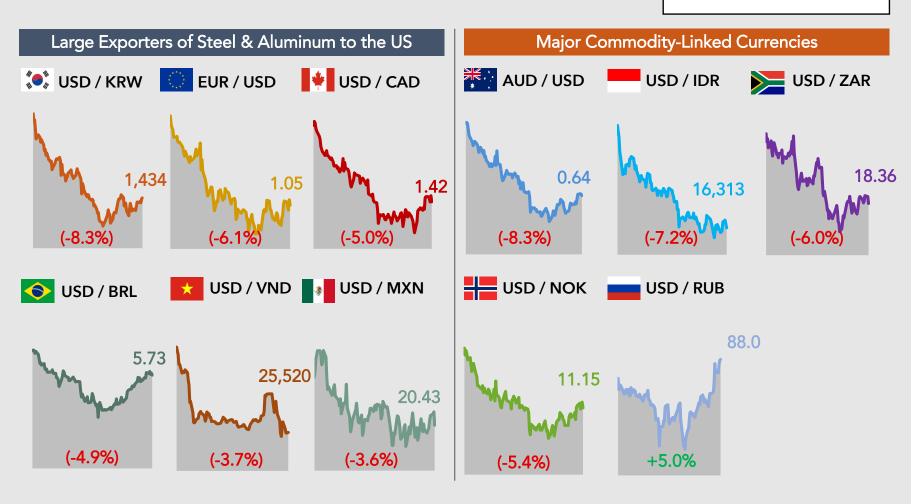


Source: (1-10) Bloomberg. Data as of February 21, 2025. All currencies graphed vs. USD to show depreciation.

Trump Exporting Dollar Strength

Currency performance vs. US Dollar since October 1, 2024

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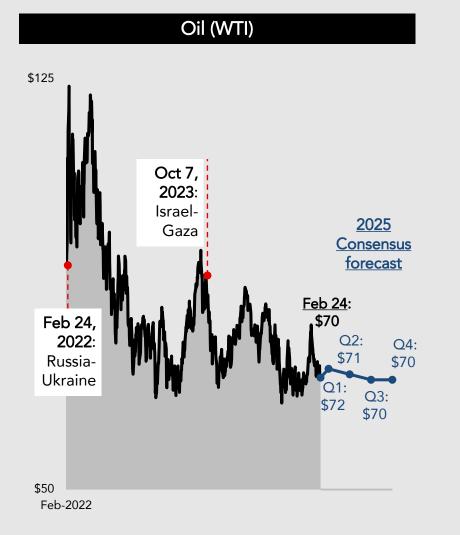


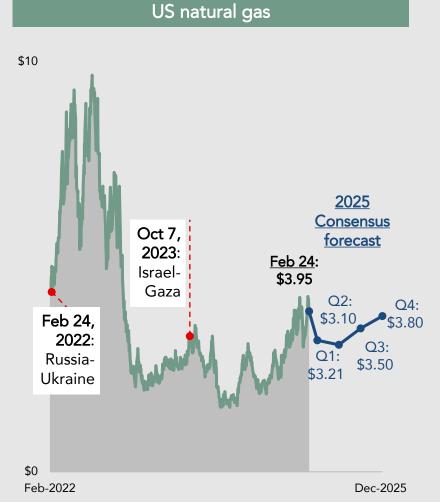
Source: (1-11) Bloomberg. Data as of February 21, 2025. All currencies graphed vs. USD to show depreciation.

How will energy prices respond to tectonic shifts in regulation, trade policy and geopolitical uncertainty (Russia, Middle East)?

Counterintuitive Decline in Energy Prices



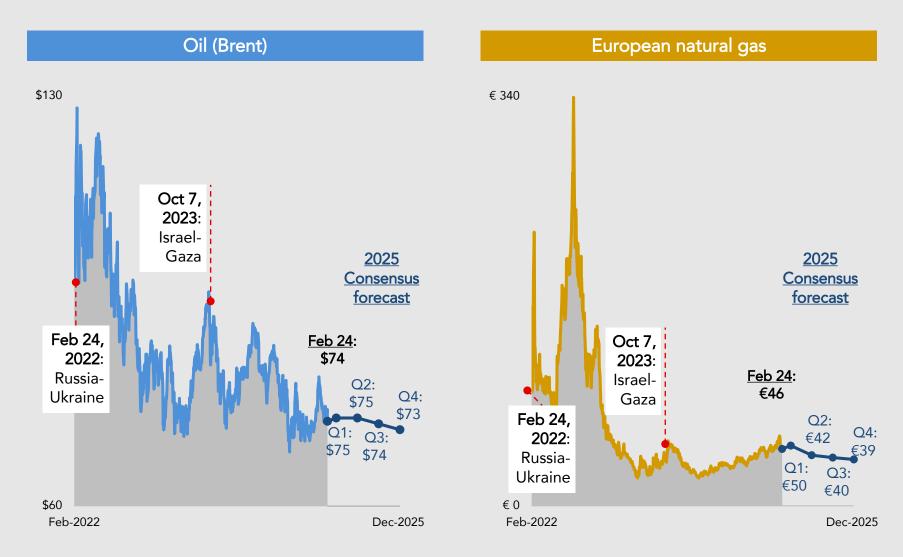




Source: (1-2) Bloomberg. Data as of February 24, 2025.

Counterintuitive Decline in Energy Prices





Source: (1-2) Bloomberg. Data as of February 24, 2025.

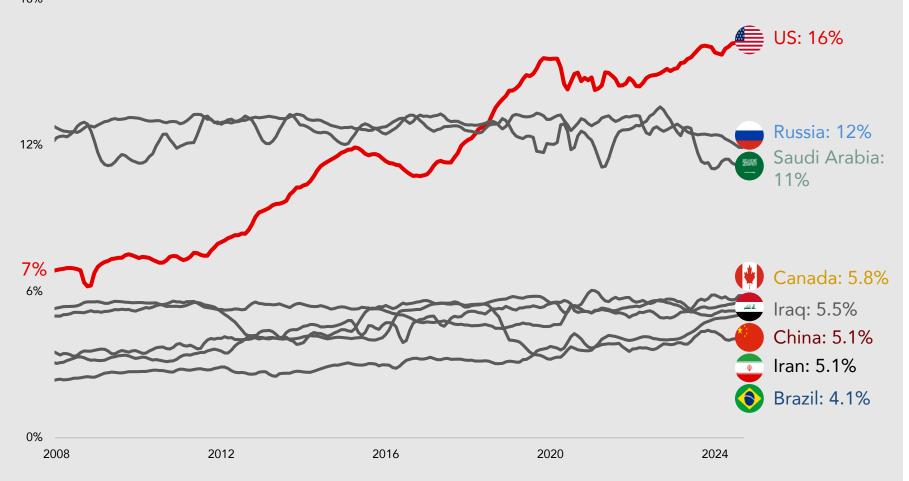
Capital Discipline Expected in Oil Markets





Oil production as % of world total

18%

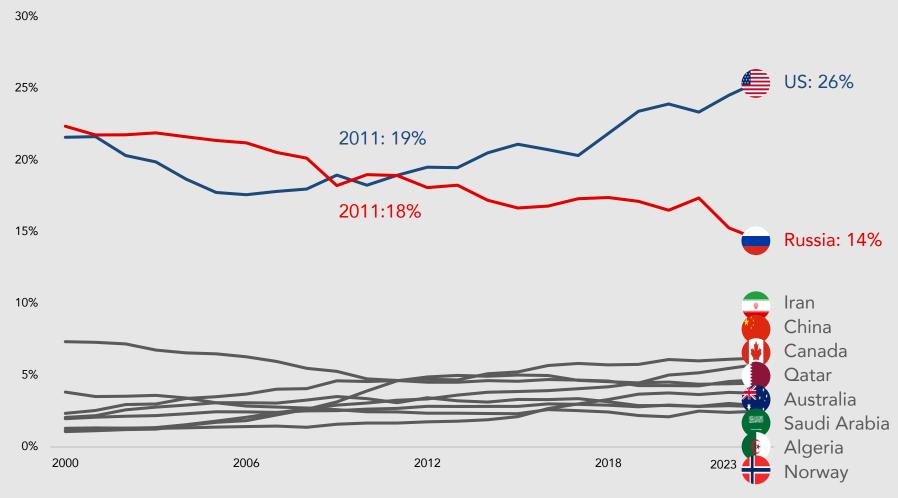


Source: (1) Bloomberg. Data through September 2024. EIA. 3 month moving average.

Bearish Nat Gas Prices, With Delay for Buildout



Natural gas production as % of world total



Source: (1) Energy Institute, "Statistical Review of World Energy" (2023 data).

Will President Trump dismantle the IRA, or do many Republicans actually like the color green?

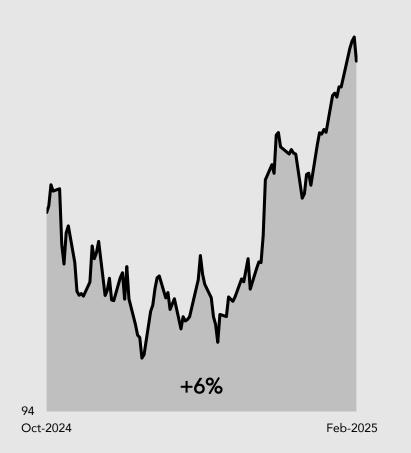
Deregulation and Energy Transition



Bloomberg commodities index

S&P global clean energy index

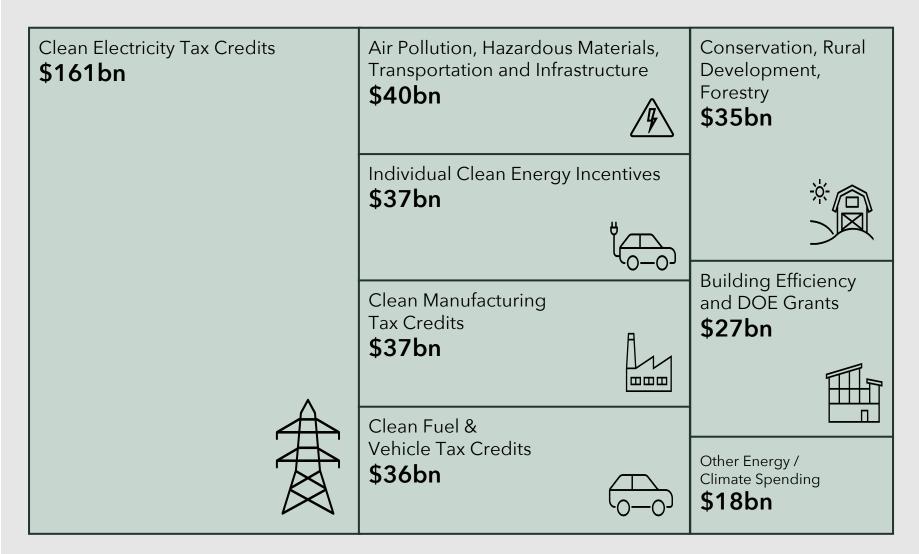
110





Source: (1-2) Bloomberg. Data as of February 21, 2025.

Breaking Down the \$400bn Inflation Reduction Act



Source: (1) COB. CFRB. Bloomberg.

Notable Facts & Figures for the IRA



President Trump's efforts to roll-back energy transition & the IRA



Repeal the IRA:

- 60 votes required in US Senate
- \$400bn \$1tn potential total size of IRA government support
- \$500bn private sector projects already announced (\$3tn potential)



IRA Loans & Grants are More Vulnerable:

- ~30% of IRA made up of loans & grants
- Trump issued an EO suspending billions in IRA grants and loans for 90 days



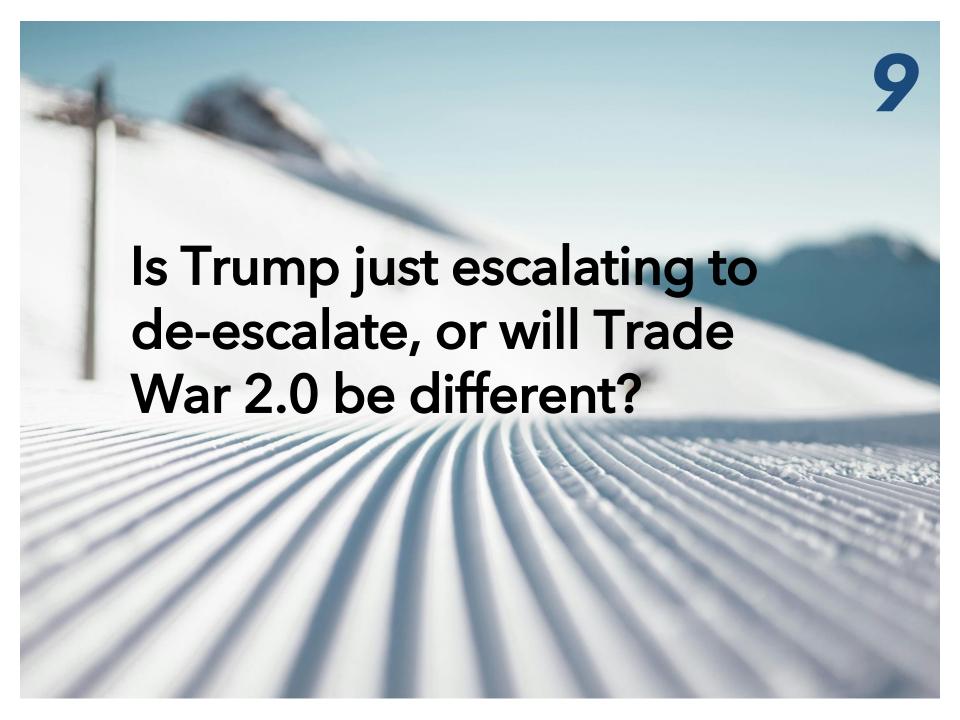
IRA Tax Incentives are Harder to Stop:

- ~70% of IRA made up of tax incentives (uncapped)
- Requires Congress to eliminate



GOP Support for IRA:

- 18 GOP House members sent IRA support letter to Speaker Johnson in Aug 2024
- 60-70% announced IRA projects in GOP controlled districts
- 800k estimated number of new jobs



Trade War 2.0 Will Be Different

Expectations for Trade War 2.0



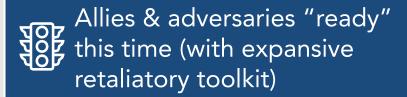






Fewer carve-outs and product-based exclusions

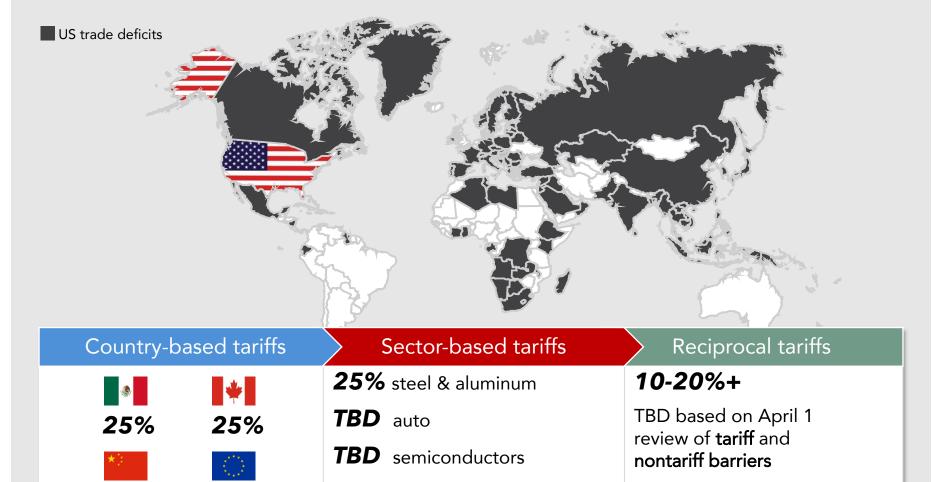




Larger, Sooner, More Pervasive This Time

TBD pharma

Key date to watch: April 1, 2025 (trade review recommendations)



Source: (1) Sidley Austin LLP. World Integrate Trade Solution. Full year data as of 2022.

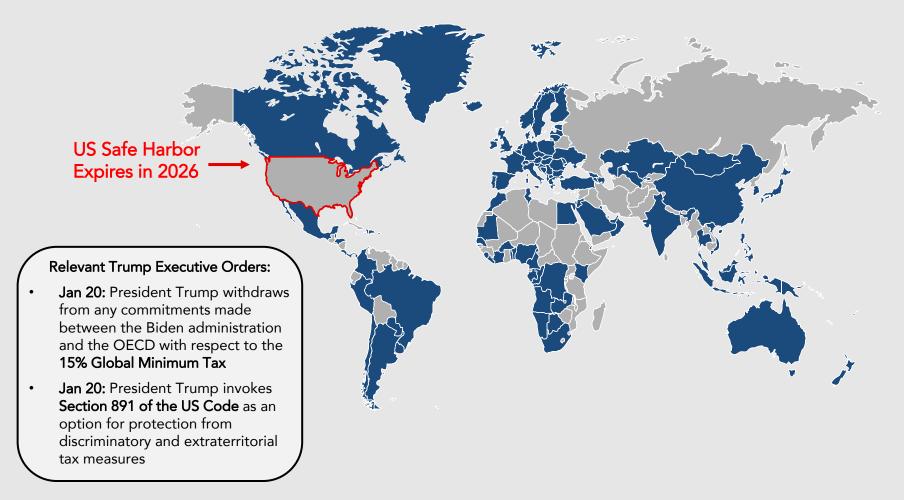
TBD

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10%+

US Withdrawal From 15% Global Minimum Tax

Countries committed to the OECD Pillar 2 Global Minimum Tax Agreement



Source: (1) OECD. "Members of the OECD/G20 Inclusive Framework on BEPS that have approved the July 2023 Outcome Statement om the Two-Pillar Solution to Address the Tax Challenges Arising from the Digitalization of the Economy as of May 28, 2024. Including Canada who signed in September 2024.

Key Dates to Watch

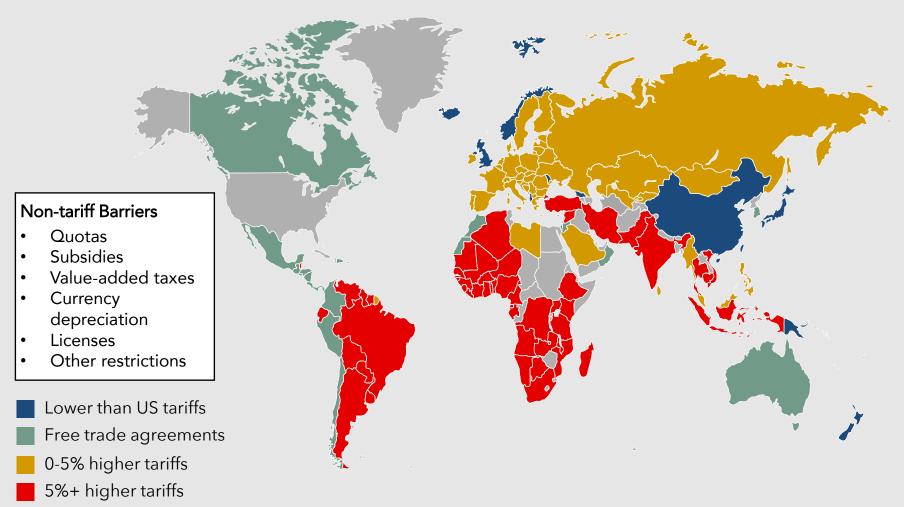
Feb 4, 2025:	10% US tariffs on China implemented
Mar 4, 2025:	30 day delay on 25% US tariffs on Mexico & Canada expires
Mar 12, 2025:	25% US tariffs on steel & aluminum implemented
Mar 14, 2025:	Potential US Government shutdown
Apr 1, 2025:	US inter-agency review and recommendations on US trade and tariff policy (USTR, Treasury, Commerce & Homeland Security)

Source: (1) Bloomberg. Data as of February 21, 2025.

Will reciprocal tariffs threatened for April 1st evolve into a more expansive and dangerous phase of the trade war?

Reciprocal Tariffs are Larger Than Universal Tariffs

Global tariff rates on the US

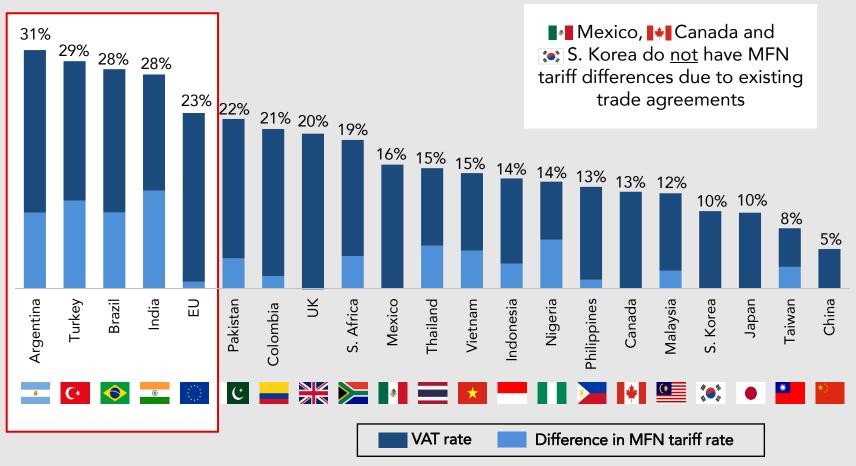


Source: Bloomberg Government. UNCTAD TRAINS. Office of the USTR. Uses simple average form latest year available. Uses EU average for all EU countries. US-China accounts for additional tariffs.

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Countries More Vulnerable To Reciprocal Tariffs

Difference in most favored nation tariff rate + VAT rate

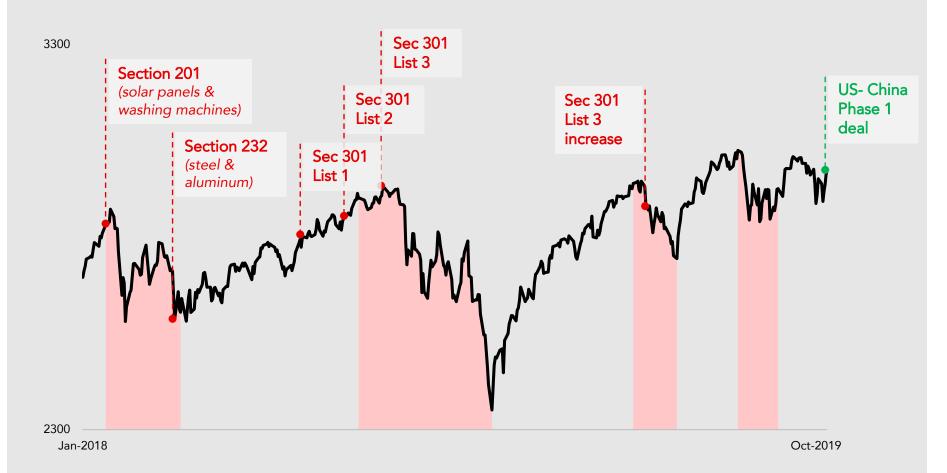


Source: (1) Capital Economics. Bloomberg, "Trump Widens Trade Fight to Include Global Taxes and Regulation." China figure is CE estimate. Canada VAT figure includes provincial sales tax. UK, Japan, and China have lower MFN rates on US, negative values not shown on graph.

Will USD corporate bonds be more resilient to trade and policy escalation than stocks, currencies and commodities?

Equities & Risk Assets Vulnerable to Trade Policy

S&P 500 during 2018-19 trade war



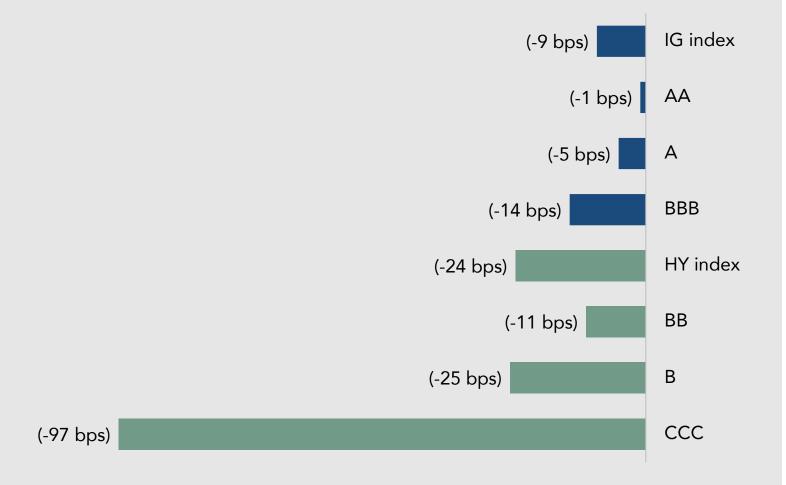
Source: (1) Bloomberg.

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USD Spread Tightening Since Oct 1, 2024



USD credit spread performance



Source: (1) Bloomberg. Data as of February 24, 2025.

USD Credit Spreads Near Multi-Decade Tights



USD IG OAS

Historic recession threshold: 250 bps

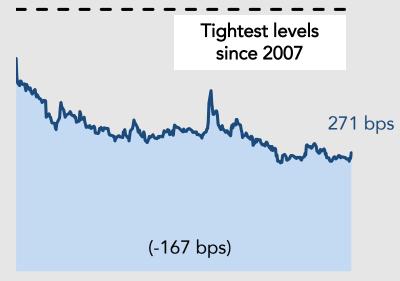
LT 30 yr avg: 150 bps



USD HY OAS

Historic recession threshold: 800 bps

LT 30 yr avg: 525 bps



Nov-2023 Feb-2025

Source: (1-2) Bloomberg. Data as of February 24, 2025. 30 year average is 1994-2023.

Is President Trump pursuing rapprochement with China in his 2nd term, or is a more profound US-China decoupling underway?

US-China Decoupling More Likely Than Rapprochement

US decoupling from China

- Trade wars, tariffs (50-60%)
- 2. Supply chain movement "away from China"
- Possible revocation of China's PNTR status
- Tech licensing restrictions & export controls
- 5. Inbound & outbound FDI restrictions
- Outbound investment screenings
- 7. Capital wars: financial market restrictions
- 8. Entity List commercial restrictions
- 9. Social media platform bans
- 10. Geo-strategic rivalry



"After 30 years of globalization, we now face the very real prospect that an economic iron curtain may descend."

Former US Treasury Secretary, Henry Paulson, in Singapore in November 2018

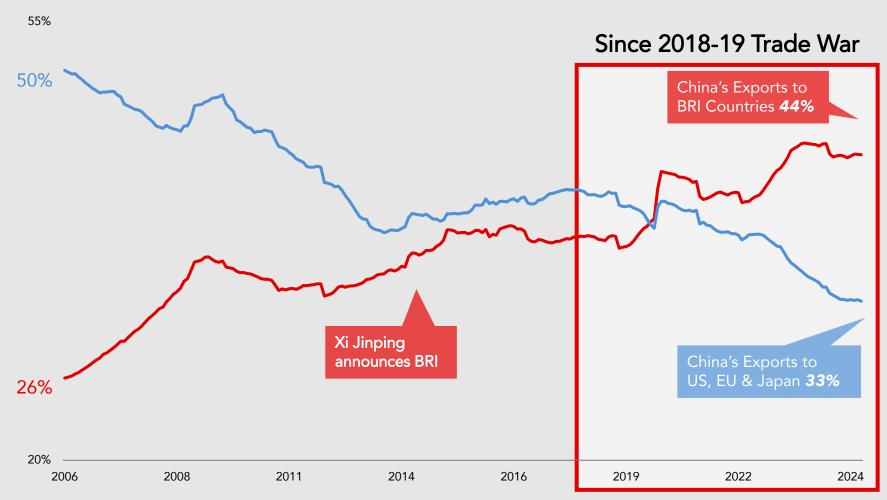
China decoupling from US

- 1. Retaliatory tariffs
- 2. Reducing US trade and tech dependency
- 3. Slowing pace of UST purchases
- 4. Unreliable entity listings
- 5. Anti-foreign sanctions enforcement
 - 6. Export controls (minerals & rare earths)
- 7. Higher regulatory pressure on US corporations
- 8. Market access restrictions
- 9. Pivoting away from US agriculture
- 10. Geo-strategic realignment away from the West

China's Global Trade Realignment



% of total China exports

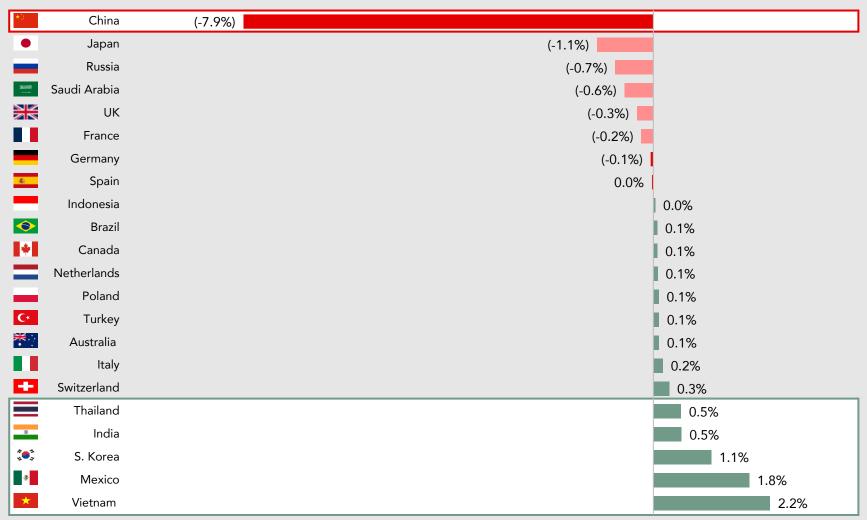


Source: (1) Bloomberg. Data as of February 19, 2025. China trade in USD terms. Customs General Administration PRC. Financial Times "China's Plan to Reshape World Trade on Its Own Terms" (Feb 25, 2024). Trade data through December 2024.

US Restructuring Supply Chains

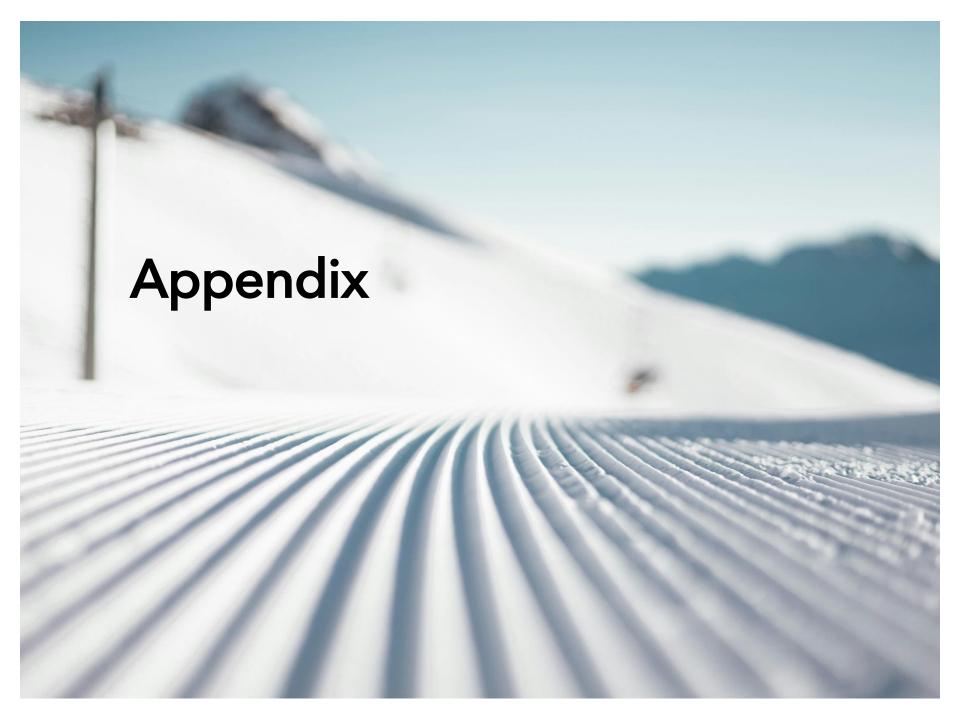


US import market share change since December 2017



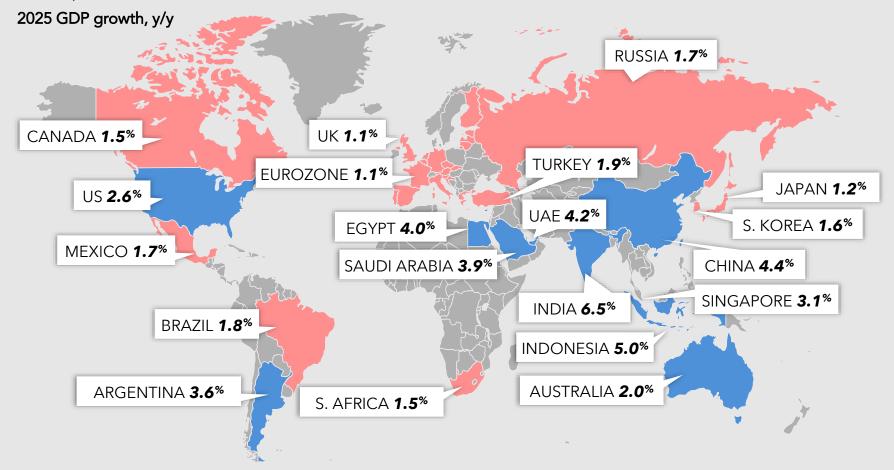
Source: (1) US Census Bureaus. Change in import market share is rolling 12-month change since December 2017. Latest data is through December 2024.





Subdued Global Economy in 2025

As evident in softer commodity prices, global economic growth has generally been below trend going into 2025, and is highly vulnerable to trade policy escalation. While China and Europe have been notably under-performing among large advanced economies, growth in the US and India has been quite resilient.



0% – 1.9%

2% +

Source: (1) Oxford Economics. Data as of February 21, 2025. Chatter for the Chairlift / FEB 2025 / page 54

2025 Global Economic Forecasts

The global economy is expected to grow at about 2.7% in 2024, well below its long term 3.5% average, with the US one of the only advanced economies to grow above 2% in the year ahead.

GDP growth forecasts, y/y

Region / country	2024E	2025E	
North America			
US	2.8%	2.6%	-
Mexico	1.5%	1.7%	1
∳ Canada	1.3%	1.5%	1
Eurozone	0.8%	1.1%	
Spain	3.1%	2.5%	-
France	1.1%	0.8%	-
Netherlands	0.9%	1.3%	1
Italy	0.5%	0.8%	1
Germany	(-0.2%)	0.4%	1
Ireland	(-0.2%)	4.0%	1
Finland	(-0.4%)	1.4%	1
Other Europe			
Russia	3.9%	1.7%	-
Denmark	2.7%	2.4%	•
Türkiye	2.7%	1.9%	•
Norway	2.4%	0.8%	-
Poland	2.4%	3.3%	1
Switzerland	1.3%	1.0%	-
Czech Republic	1.0%	2.4%	•
UK	0.8%	1.1%	1
Sweden	0.6%	2.4%	1

Region / country	2024E	2025E	
APAC	3.9%	3.9%	
1ndia	6.4%	6.5%	1
Indonesia	5.1%	5.0%	-
China	4.8%	4.4%	-
Singapore	4.0%	3.1%	-
South Korea	2.1%	1.6%	-
Australia Australia	1.0%	2.0%	1
Japan	(-0.2%)	1.2%	1
New Zealand	(-0.3%)	1.2%	1
LatAm	2.1%	2.3%	
Brazil	3.2%	1.8%	-
Chile	2.3%	2.4%	1
Colombia	1.8%	2.1%	1
Argentina	(-2.3%)	3.6%	•
MENA	1.9%	3.3%	
UAE	3.7%	4.2%	•
Sub-Saharan Africa	3.4%	3.6%	1
Egypt	2.9%	4.0%	•
Qatar	1.9%	2.1%	1
Oman	1.5%	2.1%	1
Saudi Arabia	1.4%	3.9%	1
South Africa	0.7%	1.5%	1
Kuwait	(-2.0%)	2.0%	1

Source: (1) Oxford Economics. Data as of February 19. 2025.

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2025 Global Currency Forecasts

Currency pair	Spot (Feb 24)	Q1 2025	Q2 2025	Q3 2025	Q4 2025
EUR / USD	1.05	0.99	1.02	1.05	1.08
GBP / USD	1.26	1.20	1.24	1.28	1.30
USD / JPY	150	154	152	150	148
USD / CNY	7.25	7.40	7.50	7.50	7.40
AUD / USD	0.64	0.59	0.60	0.62	0.64
NZD / USD	0.57	0.54	0.54	0.56	0.58
USD / CAD	1.42	1.52	1.47	1.45	1.42
USD / NOK	11.12	12.02	11.86	11.43	11.02
USD / SEK	10.66	11.72	11.57	11.14	10.74
USD / CHF	0.90	0.94	0.90	0.89	0.87
USD / MXN	20.47	22.00	21.50	21.25	20.75
USD / BRL	5.73	5.95	6.10	6.20	6.30

Source: (1) MUFG Annual Foreign Exchange Outlook - February 2025. (Derek Halpenny). Bloomberg.

Denotes peak USD strength

2025 MUFG Global Rates Forecasts

		Q1 2025		Q2 2025		Q3 2025		Q4 2025	
	Spot (Feb 24)	MUFG	Consensus	MUFG	Consensus	MUFG	Consensus	MUFG	Consensus
Fed Funds	4.50%	4.50%	4.35%	4.25%	4.20%	4.00%	4.05%	4.00%	3.95%
2 yr UST	4.22%	4.38%	4.14%	4.13%	4.01%	4.25%	3.89%	4.00%	3.82%
5 yr UST	4.28%	4.63%	4.29%	4.50%	4.21%	4.38%	4.13%	4.25%	4.08%
10 yr UST	4.45%	4.75%	4.47%	4.75%	4.42%	4.63%	4.36%	4.63%	4.34%
30 yr UST	4.69%	5.00%	4.68%	5.00%	4.65%	4.88%	4.60%	4.88%	4.57%

Source: (1) MUFG Global Macro Research (George Goncalves). Bloomberg. Data as of February 24, 2025. Fed funds is upper bound.

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2025 MUFG Commodities Forecasts

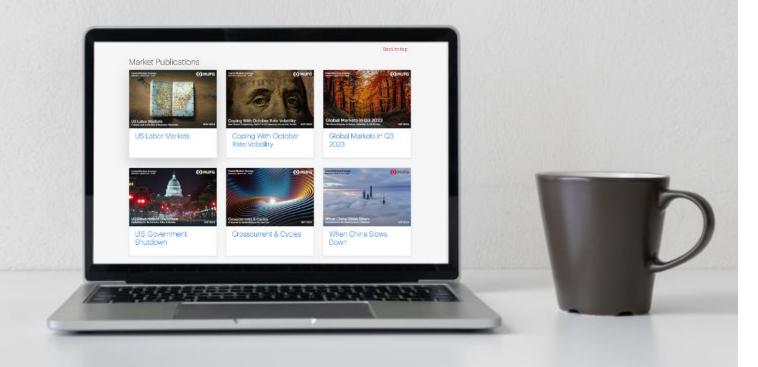
		Q1 2025		Q2 2025		Q3 2025		Q4 2025	
	Spot (Feb 24)	MUFG	Consensus	MUFG	Consensus	MUFG	Consensus	MUFG	Consensus
WTI	\$70	\$68	\$72	\$64	\$71	\$69	\$70	\$72	\$70
Brent	\$74	\$ 73	\$75	\$69	\$75	\$74	\$74	\$77	\$73
US Nat Gas	\$3.95	\$3.20	\$3.21	\$2.90	\$3.10	\$2.70	\$3.50	\$2.90	\$3.80
Euro Nat Gas	€46	€52	€50	€38	€43	€33	€40	€29	€40

Source: (1) MUFG Commodities Research (Ehsan Khoman). Bloomberg. Data as of February 21, 2025.



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About the Authors



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Role

Tom Joyce is a Managing Director and Capital Markets Strategist within MUFG's global capital markets and investment banking business. Based in New York, Tom heads a team that creates customized analytical content for multi-national S&P 500 companies. His team provides in depth analysis on the impact of economic, political, public policy and regulatory dynamics on the US credit, foreign exchange, rates and commodities markets.

Experience

Tom has over 30 years of Investment Banking experience in New York, London, Hong Kong, and San Francisco. Tom created and built the Capital Markets Strategy role, advising corporate C-Suite executives (Boards, CEOs, CFOs, and Treasurers) on the pervasive macro forces driving markets. Tom also presents at dozens of corporate events each year including Board meetings, CEO ExCo sessions, CFO and Treasury off-sites, corporate leadership events and conferences.

Education

Tom's educational background includes a year of study at Oxford University from 1991 - 1992, a Bachelor of Arts in Political Science from Holy Cross College in 1993, and a MBA from Kellogg Business School, Northwestern University in 2000.

Personal

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Role

Stephanie Kendal is a Vice President in MUFG's Capital Markets Strategy group within the global capital markets and investment banking business. The team provides market based content for corporate clients to assist in strategic decision making. Focus areas include the impact of economic, political, public policy and regulatory dynamics on the US credit, foreign exchange, rates and commodities markets.

Experience

Stephanie has spent nearly seven years as a Capital Markets Strategist. She is an active member of the University of Michigan recruiting team and is focused on the diversity recruiting effort at MUFG. Stephanie is also a part of MUFG's DEI, Culture & Philanthropy (DCP) Council.

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Stephanie graduated with honors from the University of Michigan's Ross School of Business with a BBA .

Personal

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Angela previously interned at MUFG working in Capital Markets within the Equity Capital Markets and Leveraged Finance divisions. She is also an active member of the Carnegie Mellon University recruiting team.

Education

Angela graduated with honors from Carnegie Mellon University's Tepper School of Business with a BS in Business Administration with an additional major in Statistics and a minor in Media Design. She was a member of Alpha Kappa Psi business fraternity and the Undergraduate Entrepreneurship Association.





























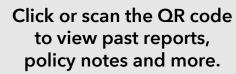








































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