

Recent Rates Volatility: Risks and Opportunities in Credit

Shobhit Gupta and Torsten Slok

September 2026

Unless otherwise noted, information as of September 2026

Proprietary - Not for distribution, in whole or in part, without the express written consent of Apollo Global Management, Inc.

Legal Disclaimer

APOLLO

Unless otherwise noted, information included herein is presented as of the dates indicated. Apollo Global Management, Inc. (together with its subsidiaries, “Apollo”) makes no representation or warranty, expressed or implied, with respect to the accuracy, reasonableness, or completeness of any of the information contained herein, including, but not limited to, information obtained from third parties. Opinions, estimates and projections constitute the current judgment of the author as of the date indicated. They do not necessarily reflect the views and opinions of Apollo and are subject to change at any time without notice. Apollo does not have any responsibility to update the information to account for such changes. Hyperlinks to third-party websites in these materials are provided for reader convenience only. There can be no assurance that any trends discussed herein will continue.

The information contained herein is not intended to provide, and should not be relied upon for, accounting, legal or tax advice and does not constitute an investment recommendation or investment advice. Investors should make an independent investigation of the information contained herein, including consulting their tax, legal, accounting or other advisors about such information. Apollo does not act for you and is not responsible for providing you with the protections afforded to its clients.

Certain information contained herein may be “forward-looking” in nature. Due to various risks and uncertainties, actual events or results may differ materially from those reflected or contemplated in such forward-looking information. As such, undue reliance should not be placed on such information. Forward-looking statements may be identified by the use of terminology including, but not limited to, “may”, “will”, “should”, “expect”, “anticipate”, “target”, “project”, “estimate”, “intend”, “continue” or “believe” or the negatives thereof or other variations thereon or comparable terminology.

Outline

APOLLO

- 1. What is going on in rates?**
- 2. What does higher for longer mean for credit?**

What is going on in rates?

Why are rates going up?

APOLLO

Strong economy

High sticky inflation

High diesel prices, high gas prices, tariffs and immigration restrictions

AI buildout creating inflation

Upward pressure on rates for reasons unrelated to the business cycle

Worries about fiscal sustainability

Less institutional demand for long duration Treasuries

Less household demand for long duration Treasuries

Initial worries about Fed Chair Warsh's independence

R-star rising

Hyperscalers issuing IG debt, crowding out demand for Treasuries

Hyperscalers holding fewer Treasuries

Three engines of growth in 2026

APOLLO

AI spending

1. Datacenter spending
2. AI energy spending
3. Productivity gains from AI

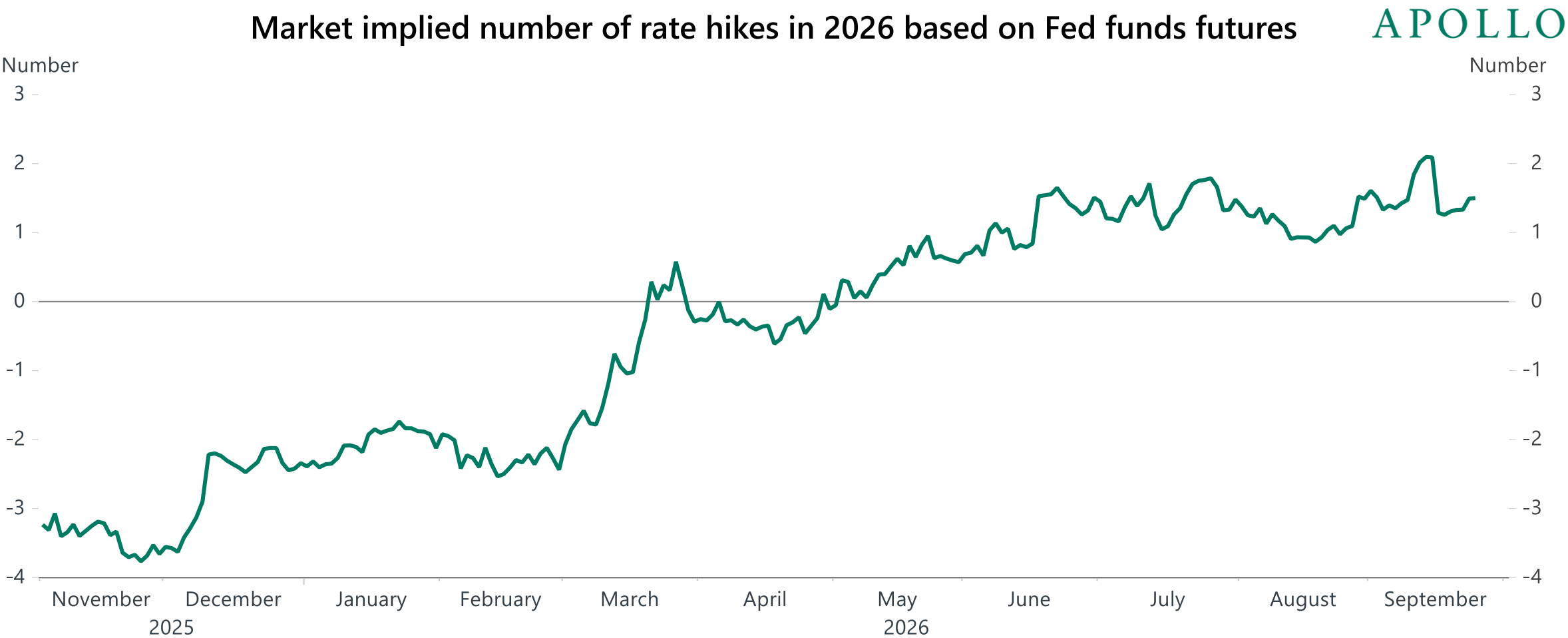
Industrial renaissance

1. Semiconductors
2. Pharmaceuticals
3. Defense

One Big Beautiful Bill

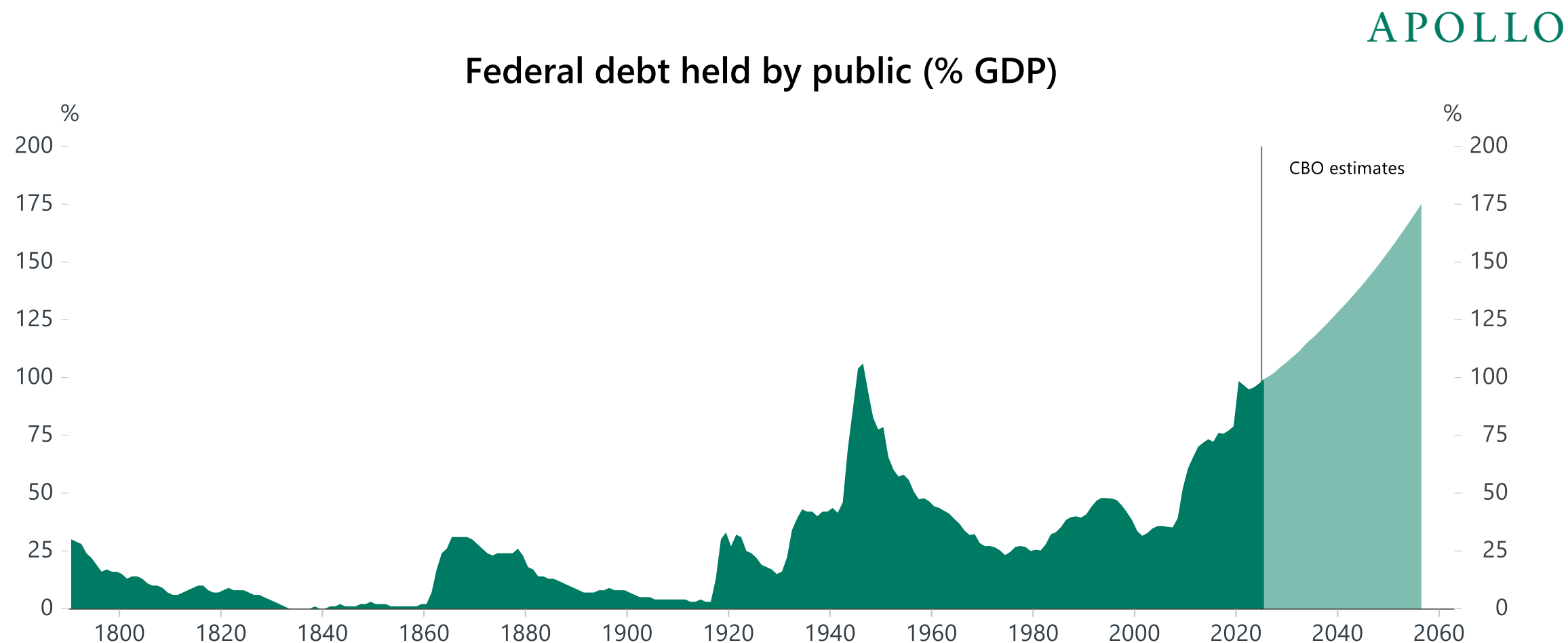
1. Lower household taxes
2. 100% immediate expensing
3. Infrastructure and defense

Fed: Market went from expecting four cuts to two hikes



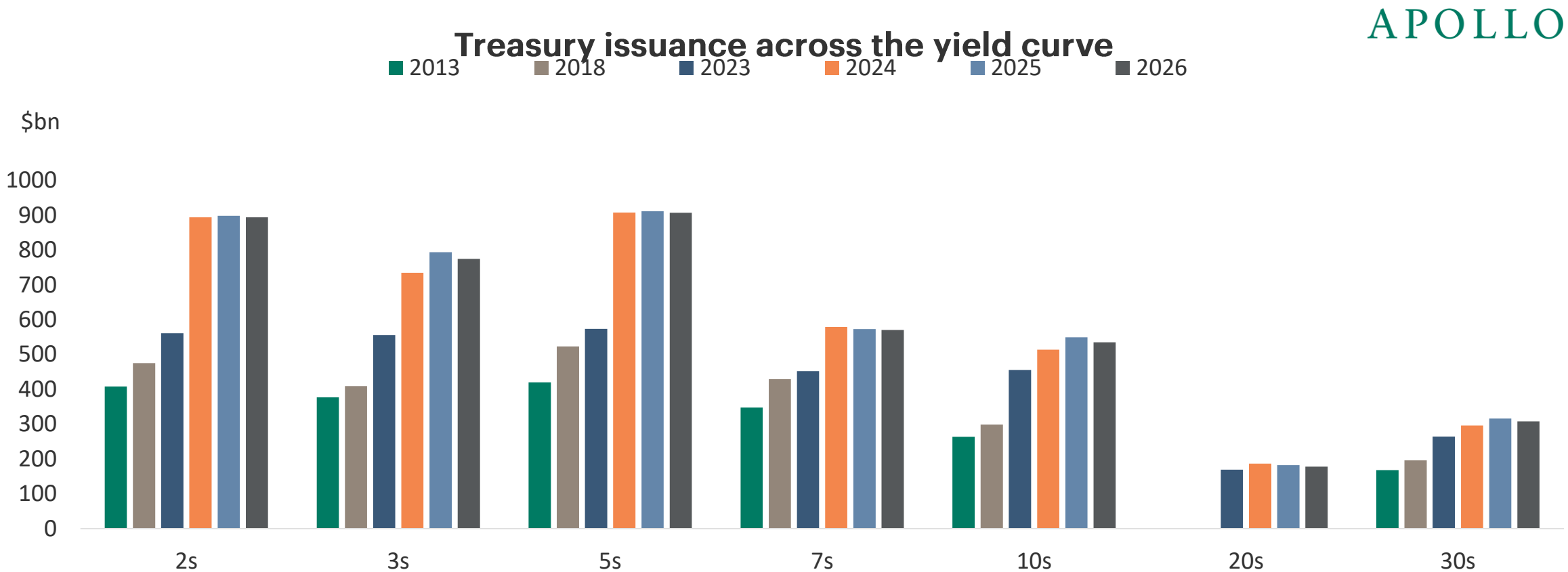
Source: Bloomberg, Macrobond, Apollo Chief Economist

CBO: Under current policies, government debt will grow significantly

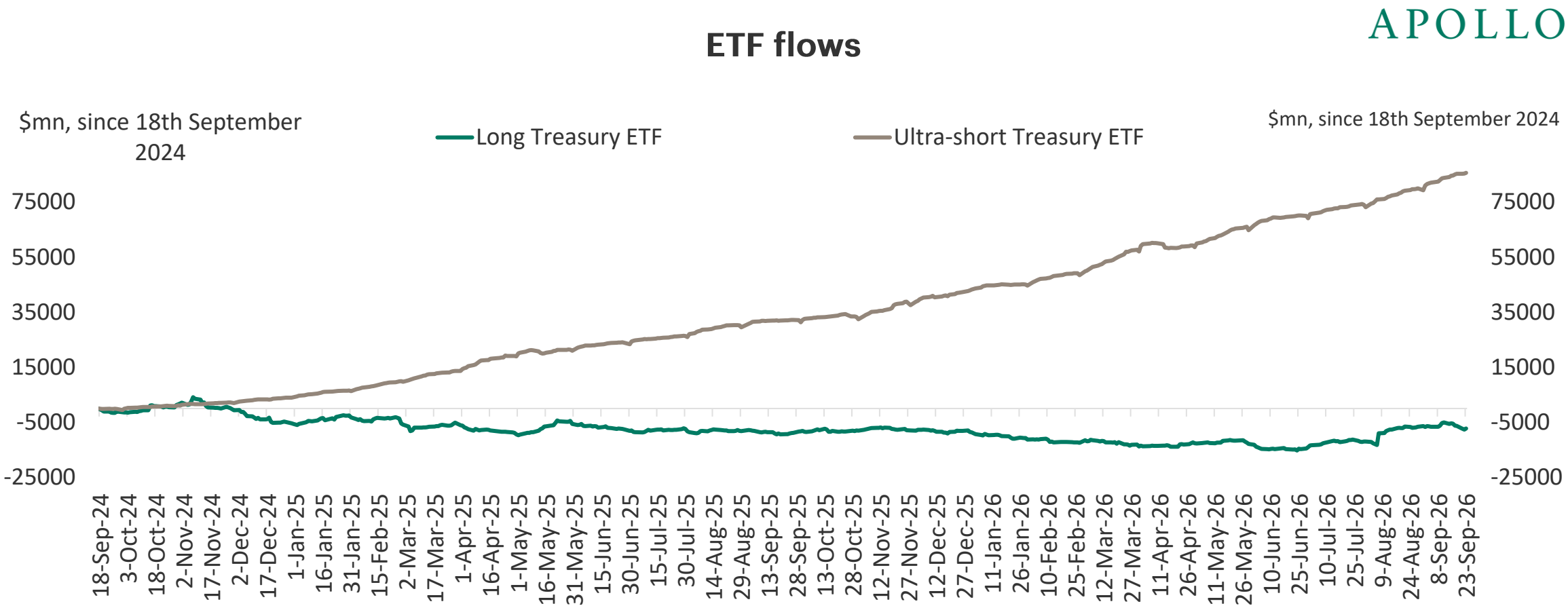


Source: U.S. Congressional Budget Office (CBO), Macrobond, Apollo Chief Economist

Treasury auction sizes increasing across the yield curve

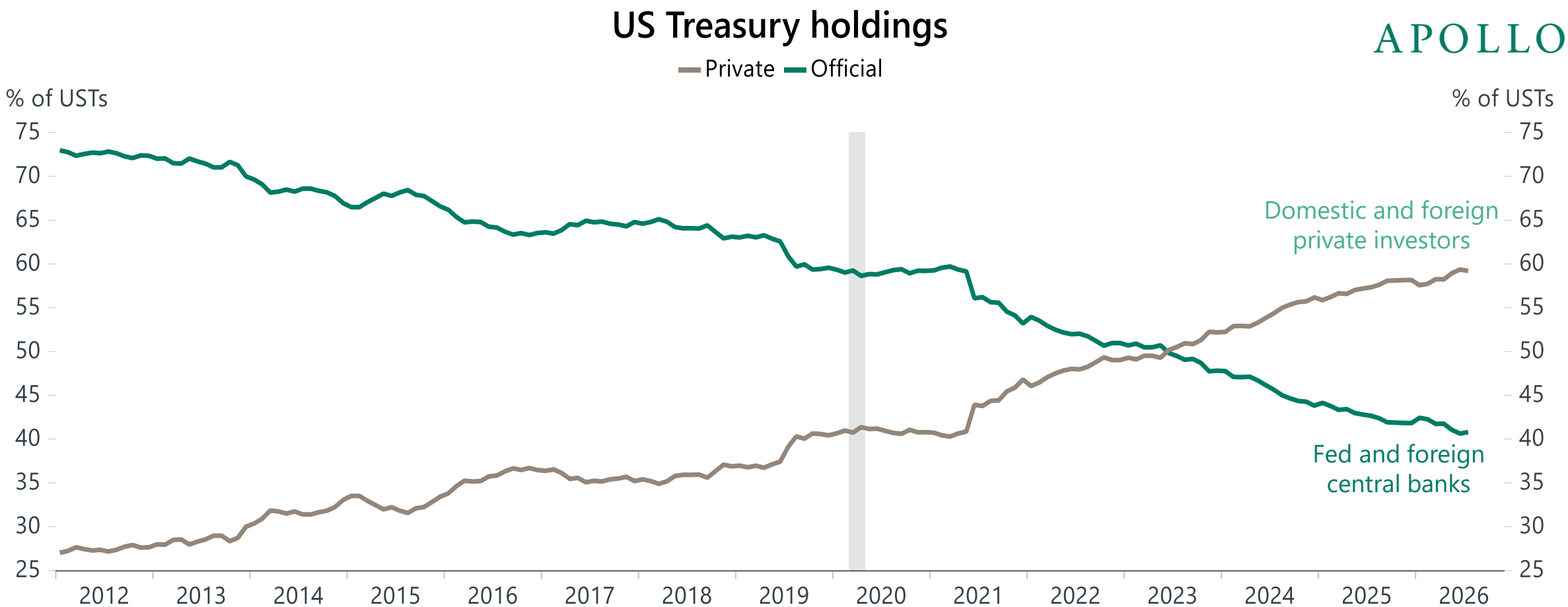


Households don't like the long end of the Treasury curve



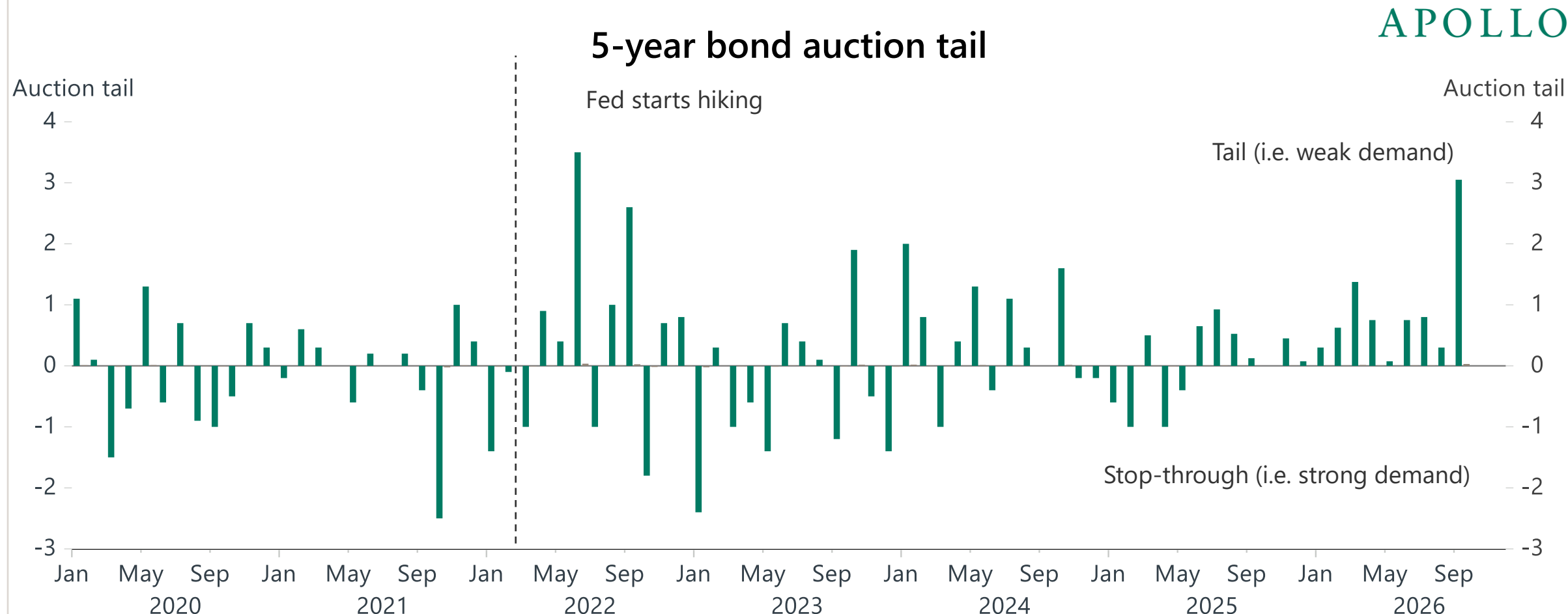
Source: Bloomberg, Apollo Chief Economist. Note: The ETFs used are iShares 20+ Year Treasury Bond ETF and iShares 0-3 Month Treasury Bond ETF

US Treasury buyer base becoming more interest rate sensitive



Source: U.S. Department of Treasury, Macrobond, Apollo Chief Economist

5-year bond auction result

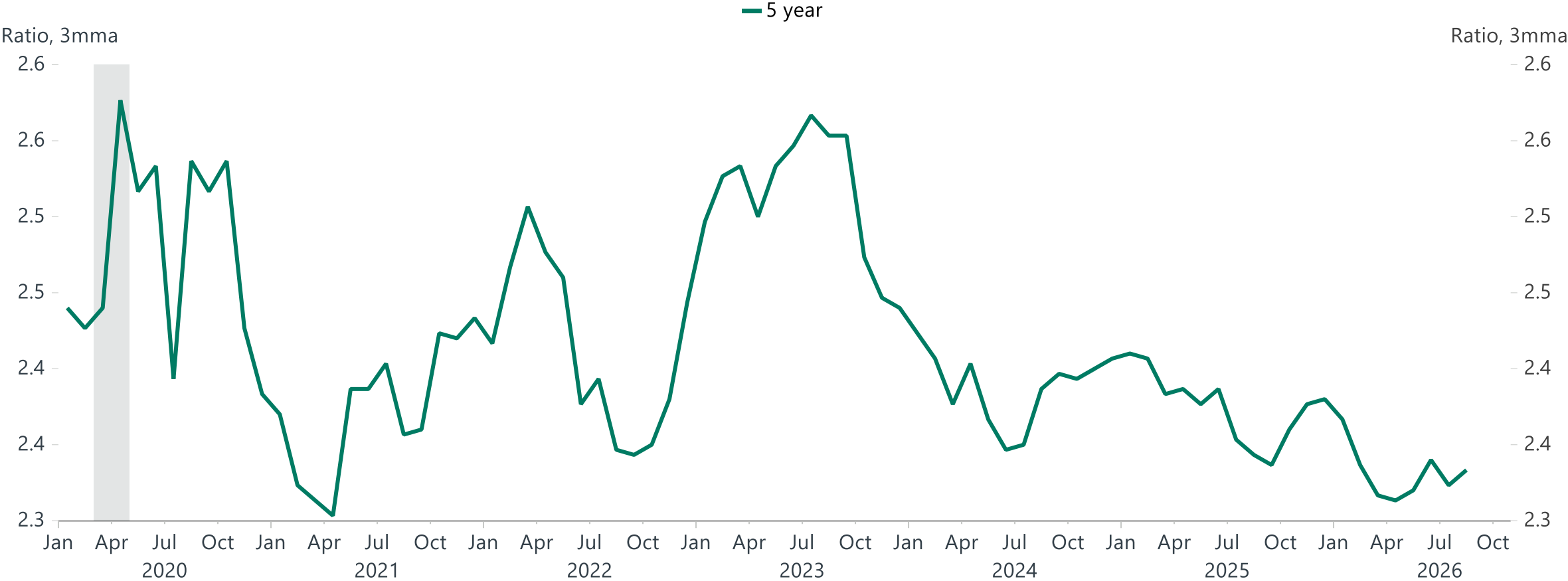


Source: Bloomberg, Macrobond, Apollo Chief Economist

5-year bond auction bid-to-cover ratio

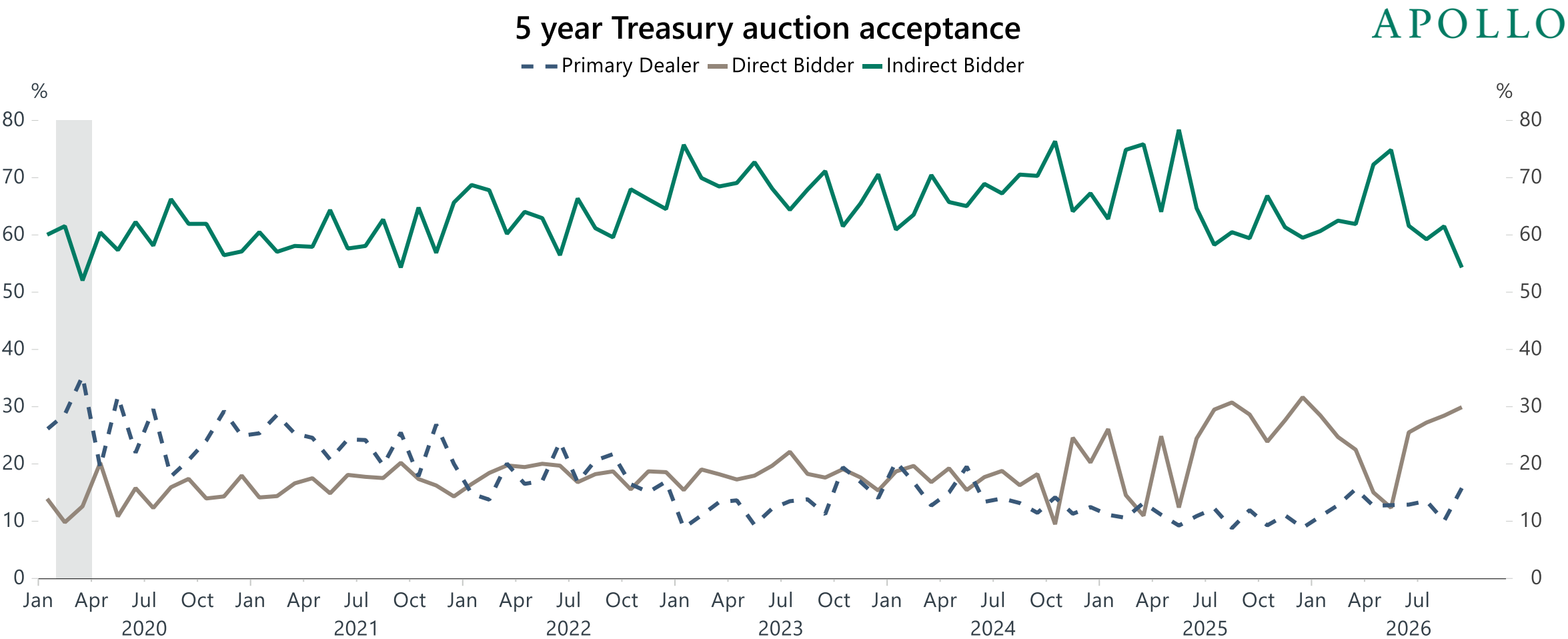
Government securities auctions, bid to cover ratio

APOLLO



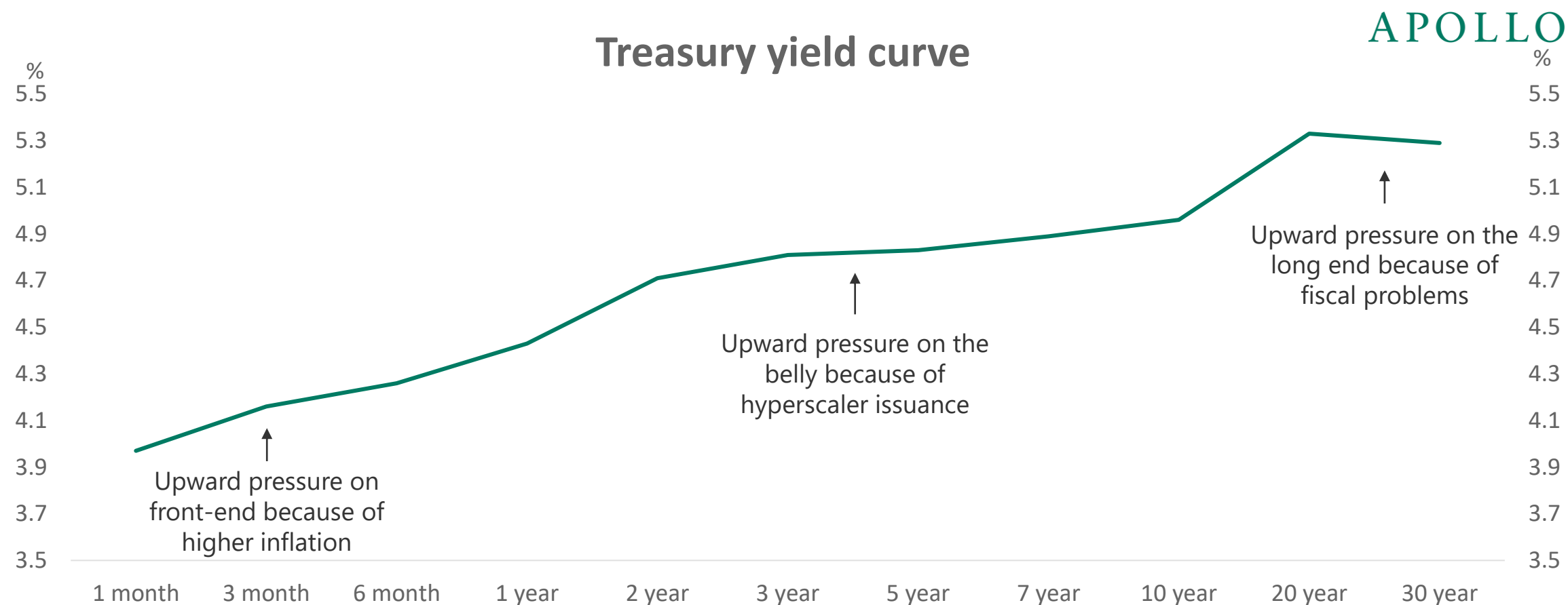
Source: U.S. Department of Treasury, Macrobond, Apollo Chief Economist

5-year bond auction indirect bidding was low



Source: U.S. Department of Treasury, Macrobond, Apollo Chief Economist

Upward pressure on US yields across the curve



10-year government bond yields moving higher in the US, Germany, and Japan



Source: Macrobond Financial AB, U.S. Department of Treasury, Macrobond, Apollo Chief Economist

Comparing the term premium in the US, Germany, and Japan

10 year term premium

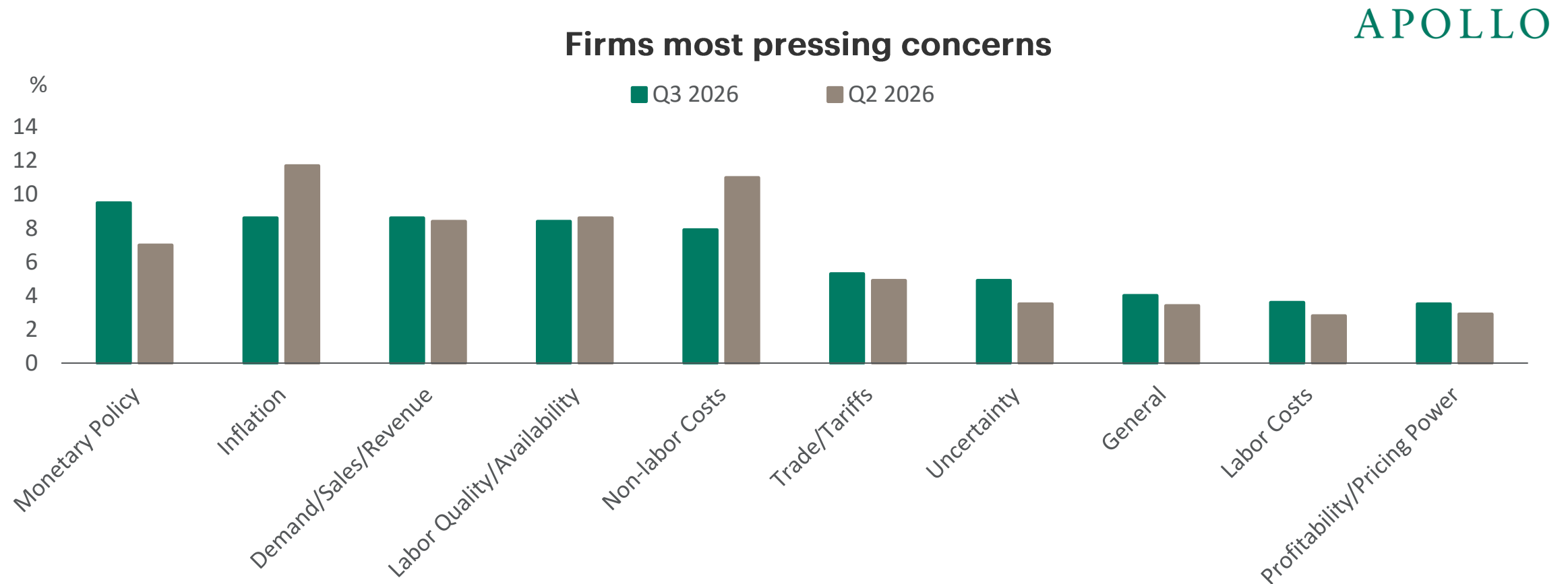
APOLLO

— Japan — US — Germany



Source: Bloomberg, Macrobond, Apollo Chief Economist

Fed survey: What firms say are the most pressing concerns

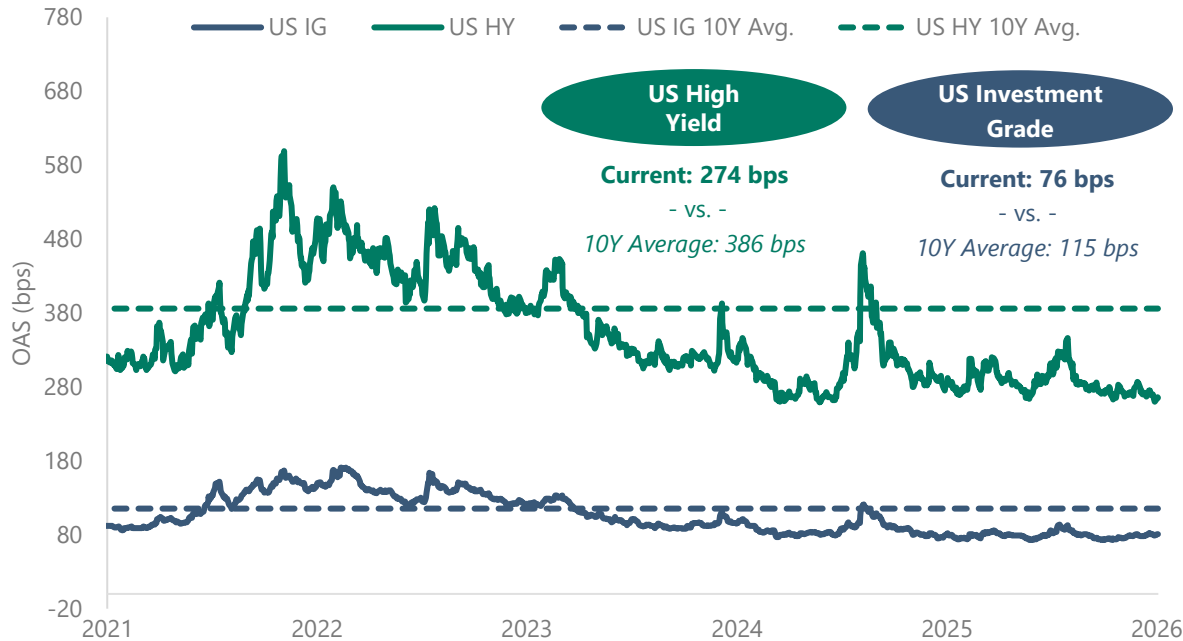


What does higher for longer mean for credit?

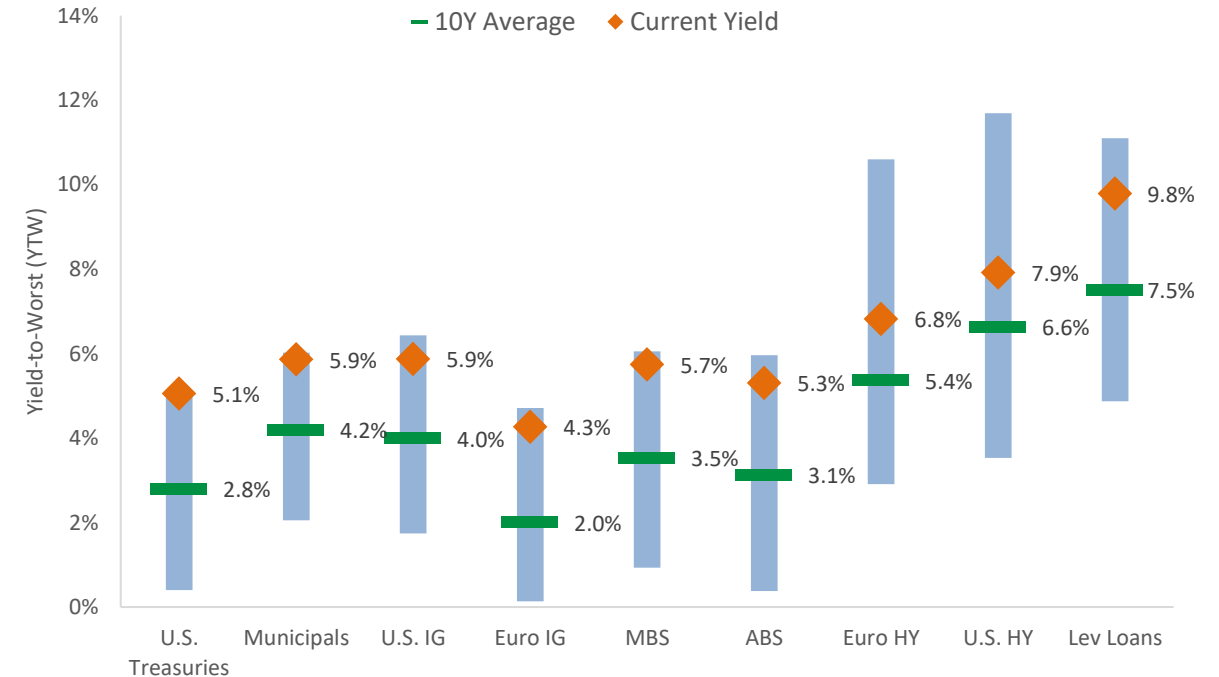
Tight Spreads, Attractive All-In Yields: Credit's Technical Backdrop Holds

Credit spreads sit near all-time tight, making valuations look historically rich on a spread basis alone. But all-in yields remain attractive across the fixed income complex. That gap between rich spreads and attractive absolute yields has been a powerful technical support: yield-driven demand has historically limited how far spreads widen, even during periods of volatility.

Spreads Have Tightened and Volatility Remains Low

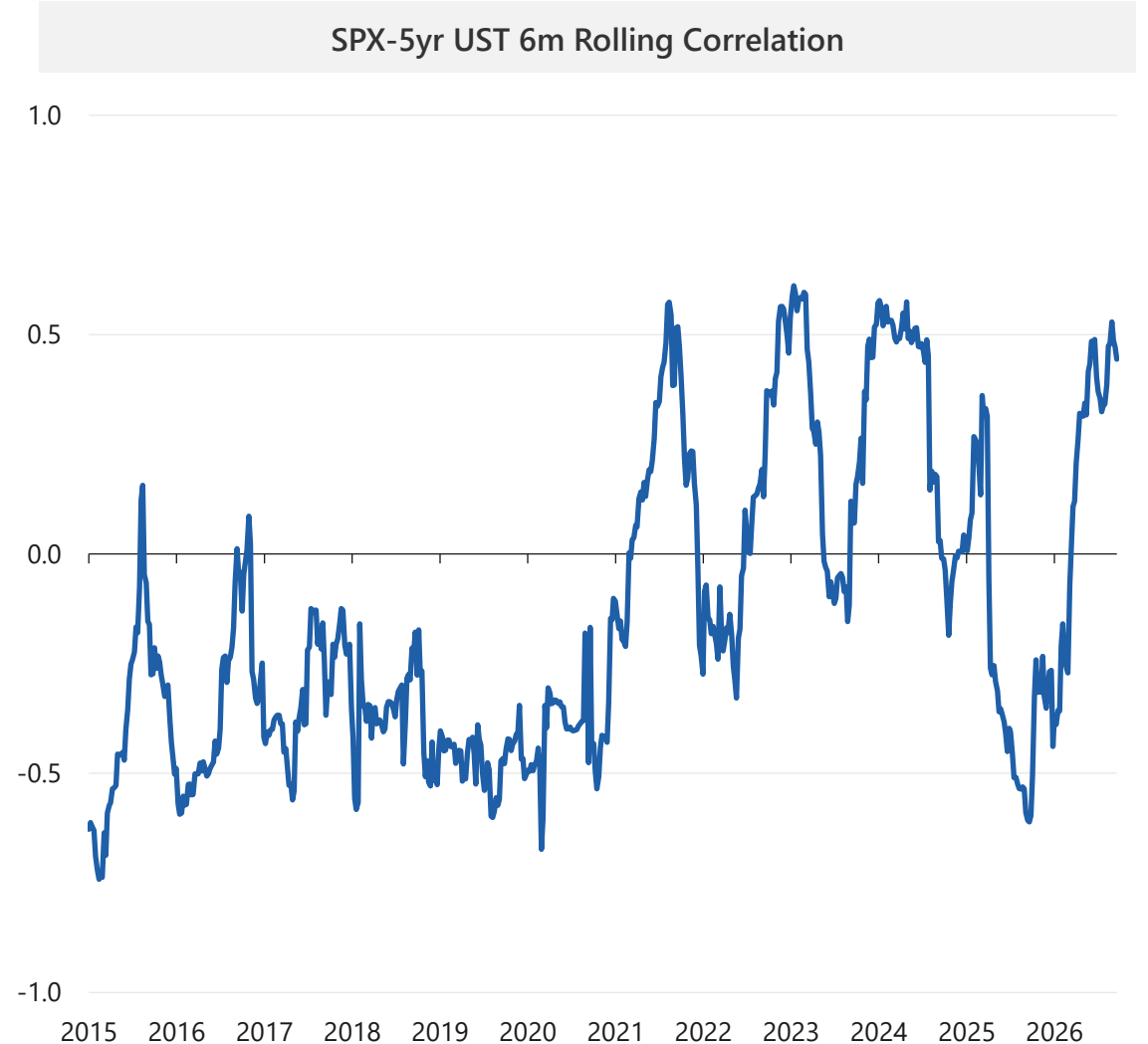
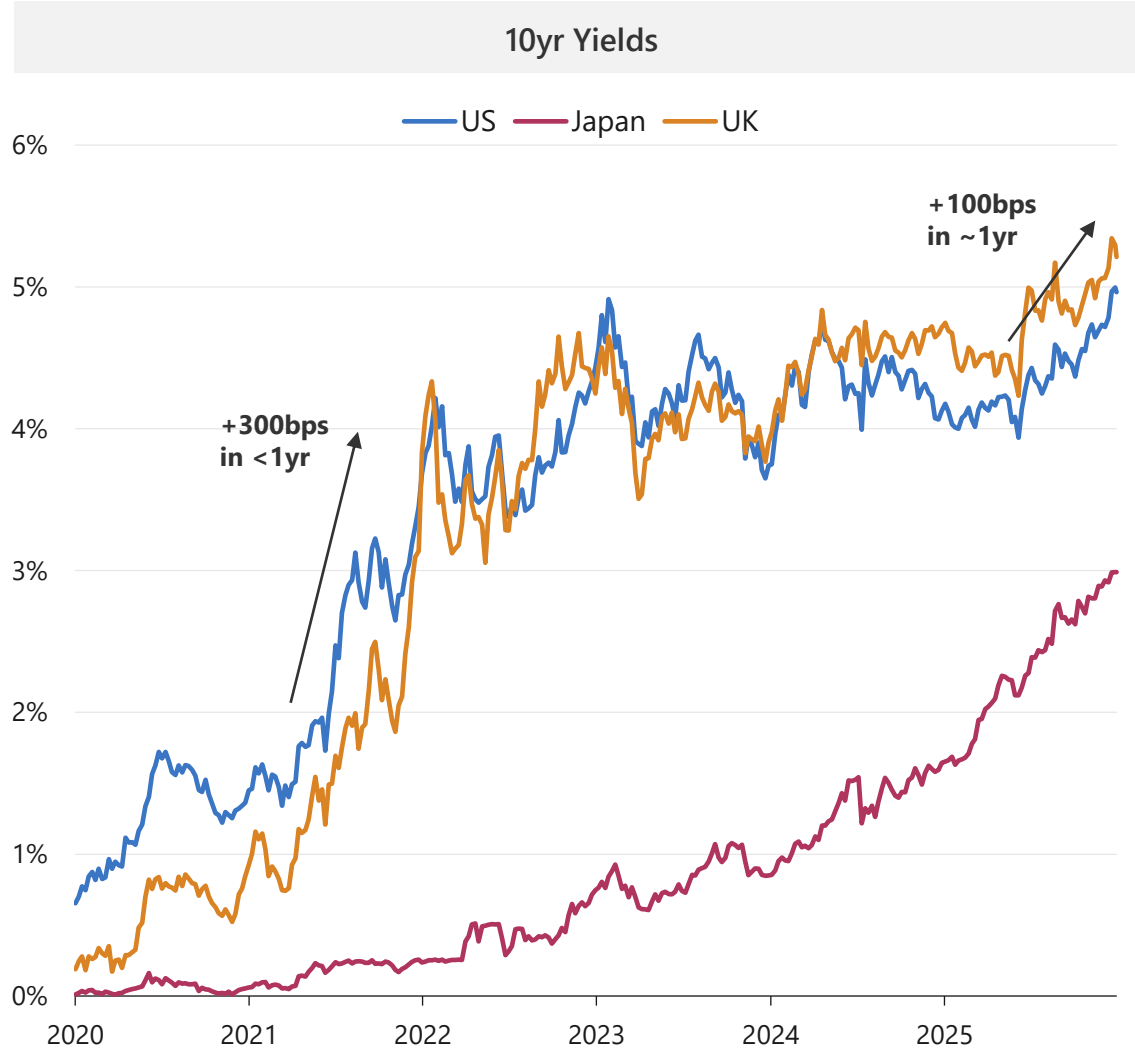


Yields Are Attractive, Even if Spread Valuations Appear Rich



Reflects the views and opinions of Apollo Analysts. Subject to change at any time without notice. For illustrative and discussion purposes only. There can be no assurances that any of the trends described herein will continue or will not reverse. Past events and trends do not imply, predict or guarantee, and are not necessarily indicative of future events or results. (Left Chart) Source: Bloomberg. All sectors shown are yield-to-worst except for Municipals, which is based on the tax-equivalent yield-to-worst, and Leveraged Loans, which are based on YTM. Dark brown bar represents min/max yield-to-worst over the trailing ten-year period ending September 4, 2026. The orange diamond represents the current YTW as of September 4, 2026. U.S. Treasuries represented by Bloomberg US Treasury Index (LUATYW). Municipals represented by Bloomberg US Municipal Index (BTXMYW). U.S. IG represented by Bloomberg US Corporate Bond Index (LUACTRUU). Euro IG represented by Bloomberg Euro Aggregate Corporate Index (LECPYW). MBS represented by Bloomberg US MBS Index (LUMSYW). ABS represented by Bloomberg US Agg ABS Index (LUABYW). Euro HY represented by Bloomberg Pan-European High Yield Index (LP01YW). U.S. HY represented by Bloomberg US Corporate High Yield Index (LF98YW). Lev Loans represented by Credit Suisse Leveraged Loan Index (CSLLTOZ). (Right Chart) Source: Bloomberg. Reflects daily OAS of ICE BofA US High Yield Index (H0A0) and ICE BofA US Corporate Index (C0A0) from September 1, 2021 through September 4, 2026.

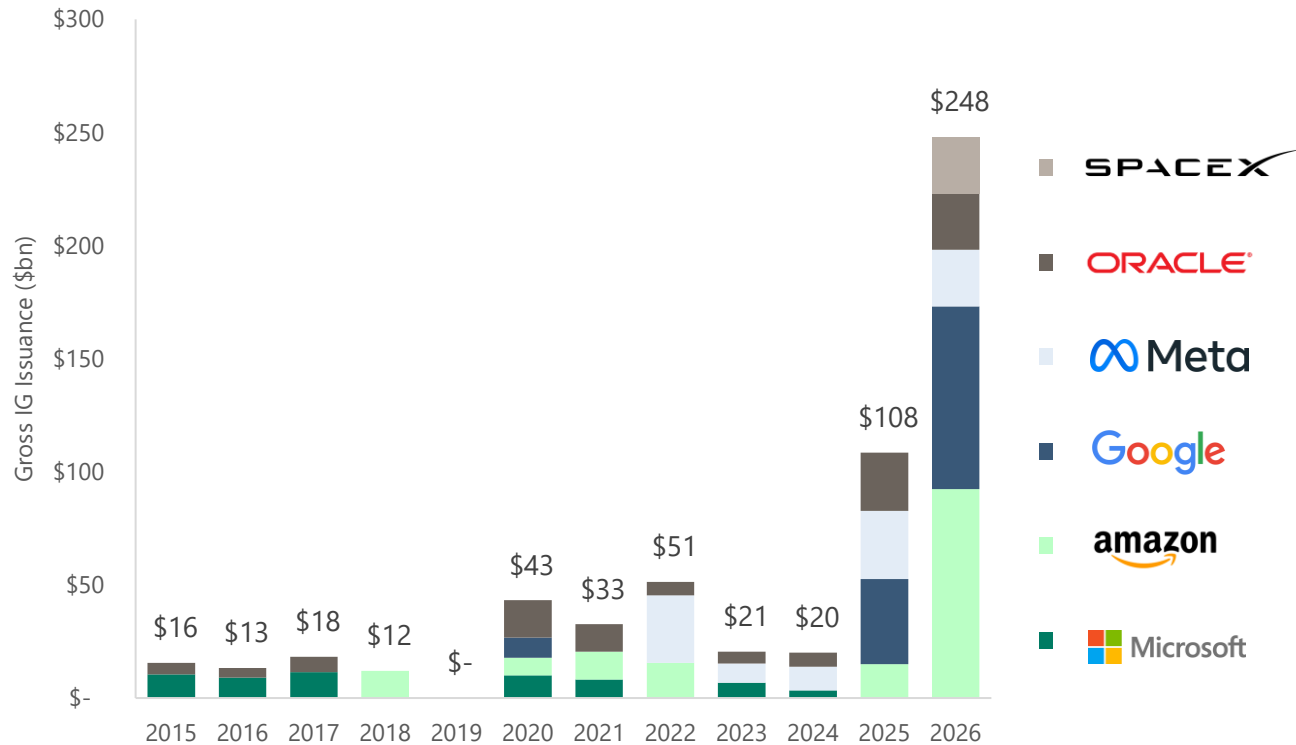
Bond/Equity Correlation has Risen; Rising Rates and Inflation Pose a Risk to Segments of Credit Market



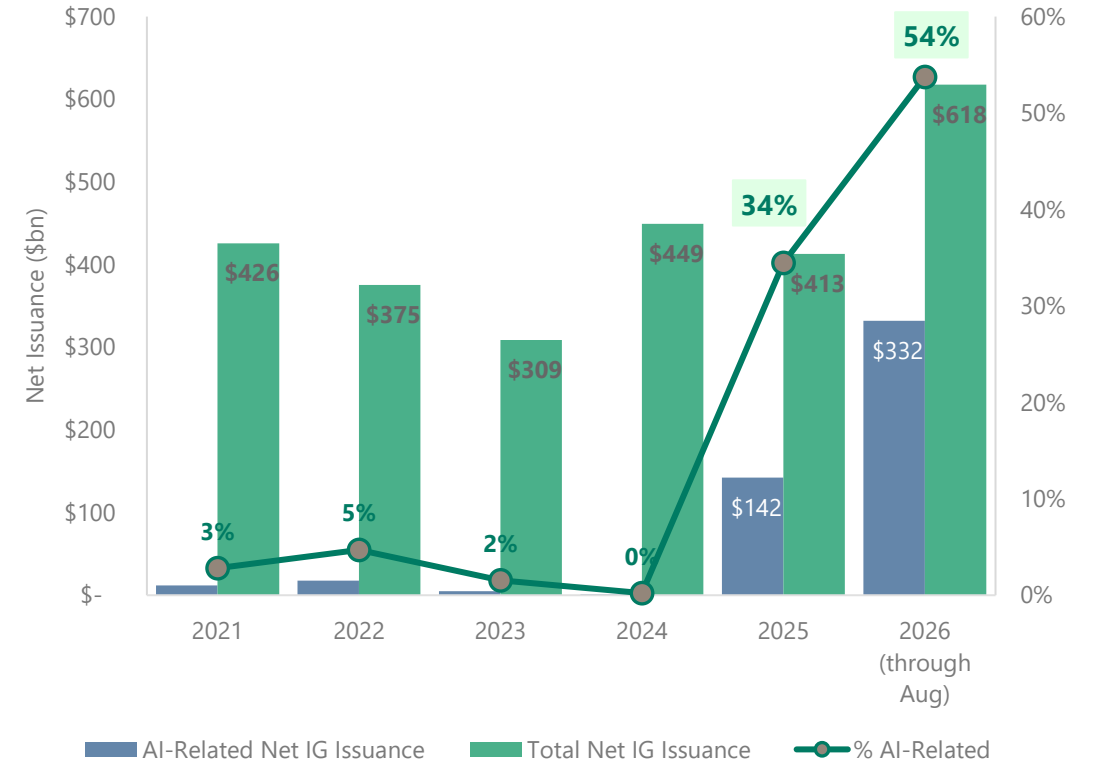
AI-Related Financing Needs Driving Record Volumes and Are Unlikely to Slow

To finance rising capex needs, the hyperscalers have issued nearly \$250bn in IG debt in 2026 so far, more than the cumulative total of the prior decade.

Hyperscaler IG Issuance in 2026 Has Surprised to the Upside



AI-Related Issuance Accounts for Over 50% of Net IG Issuance This Year

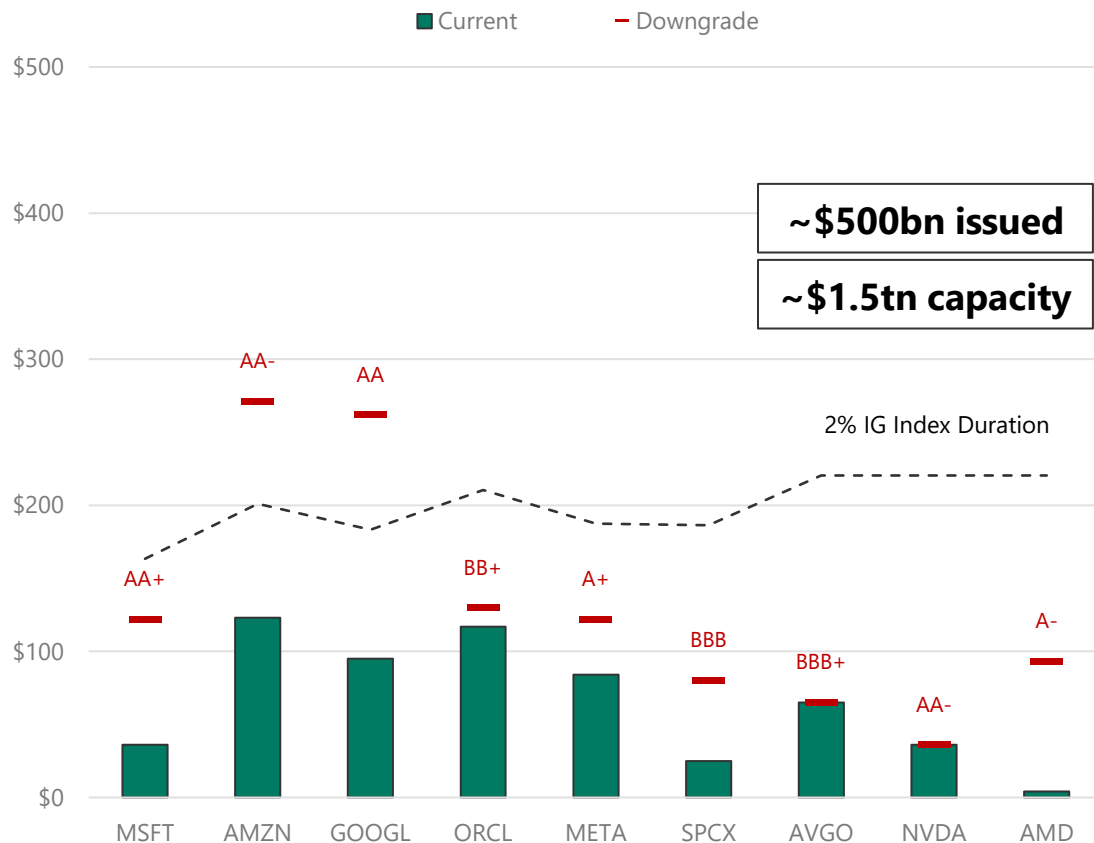


Reflects the views and opinions of Apollo Analysts. Subject to change at any time without notice. For illustrative and discussion purposes only. There can be no assurances that any of the trends described herein will continue or will not reverse. Past events and trends do not imply, predict or guarantee, and are not necessarily indicative of future events or results. (Left) Source: Bloomberg as of September 3, 2026. (Right) Source: Bloomberg, as of August 31, 2026. AI-related issuers include Alphabet Inc, Amazon.com Inc, Meta Platforms Inc, Oracle Corp, Vertiv Holdings Co, Equinix Inc, NVIDIA Corp, Space Exploration Technologies Corp, Beignet Investor LLC, Sopaipilla Investor LLC, QTS Fayetteville I Dc1-2 LLC / QTS TRS Fayetteville I DC1-2 LLC, HUT 8 DC LLC, RD Michigan Property Owner I LLC, Beacon Point DC LLC.

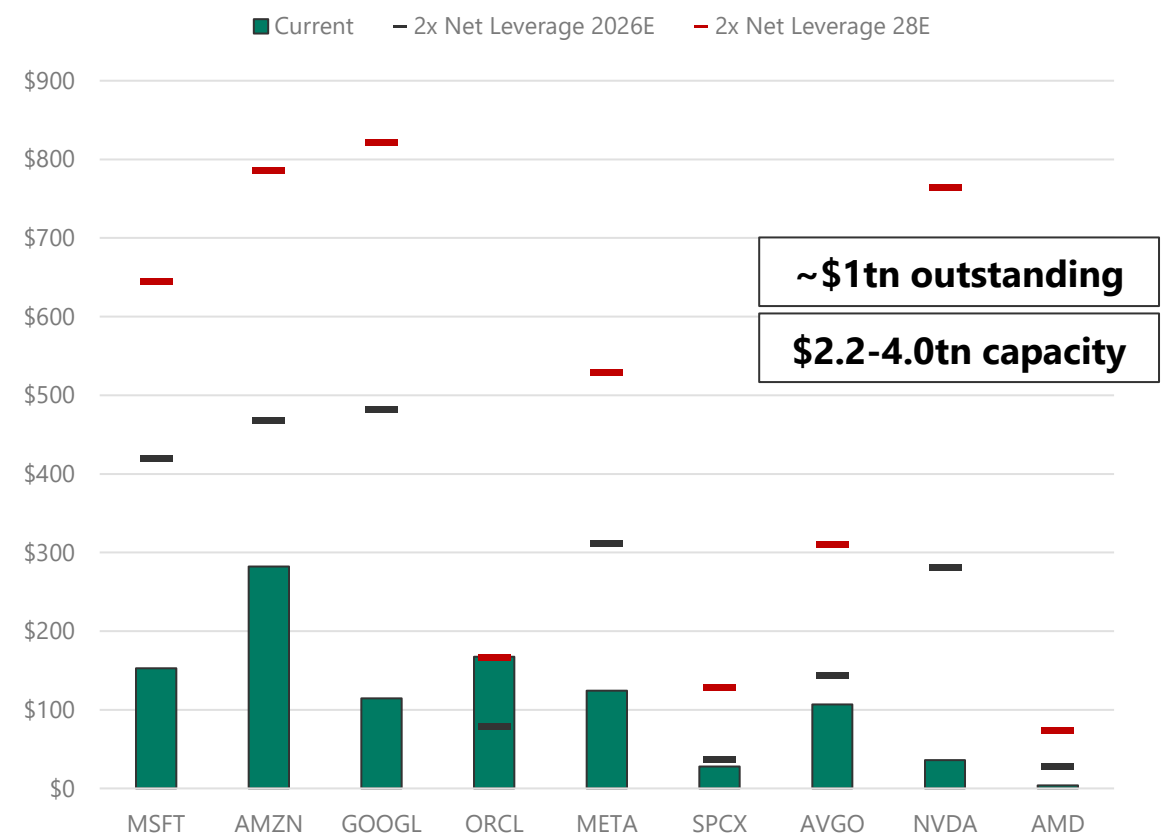
Private Markets will be Required as Public Market Reaches Limits

- Hyperscalers & chipmakers could issue up to ~\$1tn more IG index debt
- Strong balance sheets (and earnings growth) could support \$1-3tn more off balance sheet backstops while still IG rated (< 2x net leverage)

Public IG Debt Issuance (\$bn)



Total IG Debt Issuance (\$bn)



Shobhit Gupta



Multi-asset Credit Strategy

Apollo Global Management

shobhitgupta@apollo.com

APOLLO

Shobhit Gupta joined Apollo in January 2024 as the Head of Multi-Credit Strategy and is responsible for identifying key themes and opportunities across global credit. He is also a Portfolio Manager on the Multi-Credit team.

Prior to joining Apollo in 2024, Mr. Gupta spent 15 years at Barclays as the head of US credit strategy, covering investment grade, high yield, loans, credit derivatives and securitized products. He also worked at Citadel for two years focusing on opportunities in subordinated capital securities.

Mr. Gupta has a PhD in Operations Research from MIT, and a Bachelor's degree in Mechanical Engineering from IIT Bombay.

Torsten Slok, Ph.D.

APOLLO



Chief Economist

Apollo Global Management

tslok@apollo.com

Torsten Slok joined Apollo in August 2020 as Chief Economist and he leads Apollo's macroeconomic and market analysis across the platform.

Prior to joining, Mr. Slok worked for 15 years as Chief Economist at Deutsche Bank where his team was top ranked in the annual Institutional Investor survey for a decade. Prior to joining Deutsche Bank Mr. Slok worked at the IMF in Washington, DC and at the OECD in Paris.

Mr. Slok has a PhD in Economics and has studied at the University of Copenhagen and Princeton University.