TD Economics



Dollars and Sense: What's Holding Up Longer Term Yields?

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Highlights

- It's not a household term, but the term premia embedded in bond yields sure does matter to households. It's the extra compensation investors demand for holding long-term debt, which in turn pushes up borrowing rates.
- Globally, yields are being held up by an extra 30 basis points since January 2025.
- The U.S. has managed to avoid a steep increase in the term premium through a combination of a favourable market narrative and issuance strategy.
- But uncertainty around growth, fiscal sustainability, geopolitical volatility as well as structural factors will continue to fight against lower term premia. And the risk of another leg higher cannot be dismissed.

August 1 brought a sharp repricing in U.S. yields. A disappointing jobs report, coupled with a weak ISM manufacturing survey, sent the two-year Treasury yield plunging by 25 basis points – one of the largest one-day declines. The reaction further out the curve was more guarded. The 10-year yield fell by 14 basis points, while the 30-year moved down just eight basis points. This steepening of the curve reflects a growing term premium – the extra compen-

sation investors demand for holding long-term debt versus rolling over short-term bills.

Global Repricing of Long-Term Risk

This repricing isn't isolated to the United States. Global term premia started rising several weeks after the Trump administration revealed a more fundamental shift in trade policy than markets anticipated – one marked by bilateral deals, a retreat from multilateral agreements, and punitive tariffs to reshape global production. Markets are now adjusting to the implications of a more fractured global trade regime, and the uncertainty that comes with it.

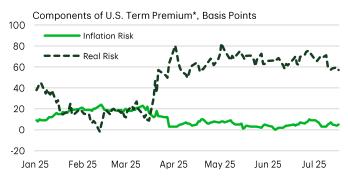
Since then, term premia have risen across major developed markets. Measured by the yield spread between 10-year and 2-year government bonds, global curves have steep-

Chart 1: Global Yield Curves Are Steepening Amid Rising Term Premia



Source: National Statistical Agencies, TD Economics.

Chart 2: Real Risk Is Driving the Recent Increase in Term Premium



* Inflation and Real Risk Premia (IRP and RRP) estimated via the ACM model. IRP is inferred from break-evens, RRP captures residual risk unrelated to inflation.

Source: Federal Reserve Board, Federal Reserve Bank of New York, TD Economics.

ened by an average of 30 basis points (Chart 1). It does not appear the widening has been driven by higher inflation expectations, despite trade friction that results in less efficient supply chains. One practical way to estimate the inflation component of the term premium is to compare break-evens (the spread between nominal Treasuries and TIPS) with five-year forward inflation rate. That spread has moved only modestly, and forward inflation measures remain relatively anchored.

Instead, the bulk of the increase reflects a rise in the real risk premium. This is a residual component of term premium that captures uncertainty around growth, fiscal sustainability, and geopolitical volatility, as well as evolving supply-demand dynamics for long-term bonds (Chart 2).

Who's to blame?

The initial rise in term premium wasn't led by the U.S. – it began in Europe. German 10-year bund yields rose sharply from 2.4% in February to nearly 2.9% by mid-March. That move coincided with Germany's announcement of a €900 billion multi-year fiscal program focused on defense and infrastructure. This is a new fiscal element in the euro area, the U.K., and Canada, where governments are laying the groundwork for large defense-related outlays. According to the IMF's April projections, the euro-area's fiscal deficit is set to widen from 3.1% of GDP in 2024 to 3.5% by 2027. However, since then, the fiscal outlook has been further challenged. The June NATO summit formalized commitments with member countries pledging to raise defense spending to 5% of GDP by 2035. In most cases,

this new spending will be financed through bond issuance, pushing up long-end yields and term premia across sovereign curves.

On this side of the Atlantic, the U.S. term premium has risen more modestly than in its peer economies. The 10-2 yield spread has risen by less than 20 basis points. This is surprising given that the U.S. faces a large and growing fiscal deficit, driven by new spending priorities and structural mismatches between revenues and expenditures. Even with projected tariff revenues expected to lend an offsetting hand, the U.S. fiscal gap will remain wide and will need to be financed through borrowing. According to the Congressional Budget Office (CBO), the U.S. deficit is projected to settle at around 7% of GDP by 2027 - up from 6.4% in 2024. The CBO's projections don't include tariff revenues. In the unlikely event that the U.S. continued to import from various countries as it has in the past, tariff income would total around \$525 billion per year. This would partially offset new spending and reduce the projected deficit to roughly 5.3% of GDP by 2027, albeit this is still high by historical standards absent a downturn. By all accounts, this should be raising concerns about debt sustainability. And yet, estimates of U.S. term premium remain well below the levels observed in the euro area, the U.K. and Canada.

Several factors may explain this. First, markets may be partially buying into the U.S. administration's view that tariffs will generate revenue, narrow the trade deficit, attract foreign capital, and spur domestic investment – all while keeping inflation in check. If this view holds, the U.S. growth outlook may be stronger than peers. Second, despite recent retrenchment in U.S. dollar and dollar-denominated assets, global investors still view the U.S. Treasury market as uniquely deep and liquid. In a world of elevated uncertainty, that status confers a safe haven premium, effectively suppressing the term premium relative to other sovereigns.

Stealth QE

Another key factor that might be keeping the U.S. term premium in check is the Treasury's issuance strategy. In the most recent quarterly refunding announcement, the Treasury committed to holding issuance of longer-dated securities steady, while modestly increasing issuance at the front end. At the same time, it expanded its buyback program aimed at retiring older, less liquid

long bonds from circulation. The net effect of this strategy is a shrinking pool of long-dated bonds. By keeping issuance constant and accelerating buybacks, the Treasury is effectively tightening the supply of duration in the market, which helps cap long-term yields.

Treasury Secretary Bessent has acknowledged that shifting borrowing toward more traditional long-term issuance could put upward pressure on yields, noting that the long end "will need to be deftly handled." Still, he opted to preserve the same strategy used by his predecessor - one he had previously criticized and which some refer to as "stealth quantitative easing." This can not be sustained indefinitely. A growing deficit requires more borrowing, and eventually the Treasury will need to shift issuance toward longer-term debt to prevent the share of T-bills from deviating too far above the optimal range of 15-20% in order to limit rollover risk. The timing of that shift will be critical. If it coincides with rising investor concern about fiscal sustainability or inflation, it could trigger a sharp upward repricing in term premium.

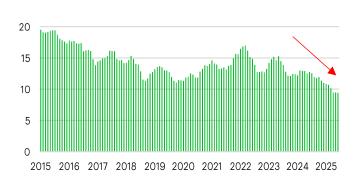
Structural forces

Beyond this, structural factors are also fighting against a lower term premium. Demographics are one reason: as baby boomers retire, their savings rates fall, reducing the domestic supply of capital. Weakening foreign demand for U.S. debt is another. The foreign share of U.S. Treasury holdings declined to 32% in May 2025, down from 48% a decade ago. Meanwhile, the foreign allotment at Treasury auctions – a measure of recent demand dynamics – declined from 21% to 9.5% over the same period, with 2.6 percentage points of that drop occurring in the first half of 2025 (Chart 3).

At the same time, central banks more broadly are retreating from bond markets. According to the OECD, their holdings of domestic sovereign bonds have dropped from a peak of \$15 trillion in 2021 to \$12 trillion in 2024 and are expected to decline by another \$1 trillion this year. This has left more debt in the hands of private investors, many of whom are more price-sensitive and less willing to absorb long-dated risk at current yields. Appetite for duration is waning at the very time supply is rising.

Chart 3: Foreign Demand for Treasuries is

Share of Foreign Allotment at U.S. Treasury Auctions, %, 6-Month Avg.



Source: U.S. Treasury Office of Debt Management, TD Economics.

Cuts May Steepen the Curve Further

Until recently, the Fed had maintained a cautious tone, warning that inflation risks remained elevated and that the labor market was still tight. That narrative changed with the August jobs report. Markets are now pricing in a 90% probability of a rate cut in September, up from near even odds prior to the data release.

But even as short-term rates fall, long-end yields may not. Our base-case forecast is for the U.S. 10-2 year spread to steepen from today's 50 basis points to around 75 basis points by Q2 2026 – close to its historical average. If the real risk premium remains elevated due to fiscal concerns, geopolitical uncertainty, or shifts in demand for long bonds, the curve may steepen further. Moreover, inflation risks haven't disappeared. The trade war remains a source of potential volatility that can complicate both Fed signalling and Treasury financing options.

Bottom Line

Term premia are rising globally, not because inflation expectations are unanchored but because real risks are growing. From ballooning fiscal deficits to structural shifts in bond demand, long-term risks are being repriced. So far, the U.S. has managed to avoid higher term premium through a combination of a favourable market narrative and issuance strategy. But the risk of another upward leg remains, especially if the Treasury is forced to increase long-dated issuance into a market with fading confidence.

Interest Rates & Foreign Exchange Rates														
Interest & Exchange Rates		Spot Rate	ot Rate 2024			2025			2026					
		Aug-08	Q1	Q2	Q3	Q4	Q1	Q2	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F
Interest Rates														
Fed Funds Target Rate		4.50	5.50	5.50	5.00	4.50	4.50	4.50	4.25	3.75	3.75	3.25	3.25	3.25
3-mth T-Bill Rate		4.14	5.23	5.22	4.52	4.23	4.21	4.24	4.24	3.65	3.40	3.15	3.15	3.15
2-yr Govt. Bond Yield		3.76	4.59	4.71	3.66	4.25	3.89	3.72	3.76	3.51	3.30	3.25	3.25	3.25
5-yr Govt. Bond Yield		3.83	4.21	4.33	3.58	4.38	3.96	3.79	3.82	3.75	3.70	3.70	3.70	3.70
10-yr Govt. Bond Yield		4.28	4.20 4.34	4.36 4.51	3.81	4.58 4.78	4.23 4.59	4.24 4.78	4.27 4.85	4.10 4.50	4.00 4.30	4.00	4.00 4.30	4.00 4.30
30-yr Govt. Bond Yield 10-yr-2-yr Govt Spread		4.85 0.53	-0.39	-0.35	4.14 0.15	4.78 0.33	4.59 0.34	4.78 0.52	4.85 0.51	4.50 0.59	4.30 0.70	4.30 0.75	4.30 0.75	4.30 0.75
Exchange rate to U.S. dollar		0.55	-0.38	-0.35	0.15	0.33	0.34	0.52	0.51	0.55	0.70	0.75	0.75	0.75
Chinese Yuan	CNY per USD	7.18	7.22	7.27	7.02	7.30	7.26	7.40	7.35	7.30	7.25	7.20	7.15	7.10
Japanese yen	JPY per USD	148	151	161	143	157	150	145	143	142	141	140	140	139
Euro	USD per EUR	1.17	1.08	1.07	1.12	1.04	1.08	1.14	1.16	1.19	1.20	1.20	1.20	1.20
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U.K. pound	USD per GBP	1.35	1.26	1.26	1.34	1.25	1.29	1.35	1.38	1.41	1.40	1.40	1.40	1.40
Canadian dollar	CAD per USD	1.38	1.35	1.37	1.35	1.44	1.44	1.38	1.38	1.37	1.36	1.35	1.34	1.33
Australian dollar	USD per AUD	0.65	0.65	0.67	0.69	0.62	0.62	0.65	0.66	0.68	0.68	0.68	0.68	0.68
NZ dollar	USD per NZD	0.60	0.60	0.61	0.64	0.56	0.57	0.59	0.60	0.61	0.62	0.62	0.62	0.62
Exchange rate to Euro														
U.S. dollar	USD per EUR	1.17	1.08	1.07	1.12	1.04	1.08	1.14	1.16	1.19	1.20	1.20	1.20	1.20
Japanese yen	JPY per EUR	172	163	172	160	163	162	165	166	168	169	168	167	167
U.K. pound	GBP per EUR	0.87	0.85	0.85	0.83	0.83	0.84	0.84	0.84	0.84	0.86	0.86	0.86	0.86
Canadian dollar	CAD per EUR	1.60	1.46	1.47	1.51	1.49	1.55	1.57	1.61	1.63	1.63	1.62	1.61	1.60
Australian dollar	AUD per EUR	1.79	1.65	1.60	1.61	1.67	1.73	1.75	1.75	1.75	1.75	1.75	1.75	1.75
NZ dollar	NZD per EUR	1.96	1.80	1.76	1.75	1.85	1.91	1.93	1.93	1.93	1.93	1.93	1.93	1.93
Exchange rate to Japanese yen														
U.S. dollar	JPY per USD	148	151	161	143	157	150	145	143	142	141	140	140	139
Euro	JPY per EUR	172	163	172	160	163	162	165	166	168	169	168	167	167
U.K. pound	JPY per GBP	199	191	203	192	197	193	195	197	199	197	196	195	194
Canadian dollar	JPY per CAD	107.4	111.7	117.6	106.0	109.3	104.2	104.7	103.7	103.4	103.6	103.9	104.1	104.4
Australian dollar	JPY per AUD	96.4	98.7	107.4	99.3	97.3	93.5	93.9	94.8	95.8	96.4	95.9	95.5	95.0
NZ dollar	JPY per NZD	88.0	90.5	98.1	91.2	88.1	84.9	85.3	86.2	87.0	87.6	87.2	86.7	86.3
F: Forecast by TD Economics, August 2025; Forecasts are end-of-period. Source: Federal Reserve, Bloomberg.														

Global Stock Markets								
Major Market Indexes	Price Aug-08	30-Day % Chg.	YTD % Chg.	52-Week High	52-Week Low			
S&P 500	6,394	2.7	8.7	6,394	4,983			
DAX	24,163	-0.2	21.4	24,550	17,615			
FTSE 100	9,096	2.7	11.3	9,164	7,679			
Nikkei	41,820	5.4	4.8	41,826	31,137			
MSCI AC World Index*	935	1.8	11.2	941	743			
*Weighted equity index including both developing Source: Bloomberg, TD Economics.	g and emerging markets.		•					

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