BlackRock.

U.S. LDI Pension MarketWatch

February 2025



BlackRock.

February 2025 Highlights

01

Our funded status estimate (total assets / liability present value) was close to unchanged in February, leaving our estimated average to 108%.*

02

Treasury yields decreased across the curve in February, with the 5yr, 10yr, and 30yr Treasury rates decreasing by 33 basis points (bps), 36bps, and 31bps, respectively.**

03

Equity market returns were mixed in February with US and Global Equity down by 1.6% and 0.6% respectively, and International Equity up by 1.8%.***

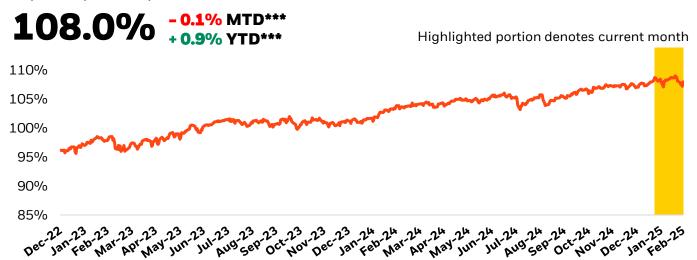


Past performance does not guarantee future returns.

Source: *The asset class weights are based on 10-K data from the top 200 public corporate pension plans as of 12/31/2023. The data was sourced using Capital IQ and subsequently aggregated and categorized into asset classes by BlackRock. Using the 10-K asset and liability data sourced by Capital IQ, the funded ratio of the top 200 corporate pension plans was estimated to be 101.37% as of 12/31/2023.**ICE Bank of America Merrill Lynch spot curves published as of 2/28/2025.***As measured by MSCI Developed – US Gross TR Index, MSCI Word Ex U.S. Index, and MSCI All Country World Net TR Index as of 2/28/2025. Index performance does not reflect the deduction of fees and expenses but does reflect the reinvestment of dividends, capital gains, and interest. Indices are unmanaged. One cannot directly invest in an index.

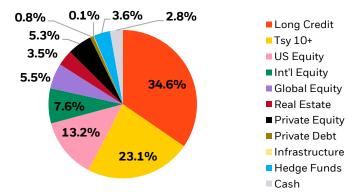
Pension Funding Update

In February 2025, BlackRock estimates the average funded status for the top 200 U.S. corporate pension plans* was:



Est. Return**	Feb '25	YTD
Assets	2.23%	3.97%
Fixed Income	4.14%	4.58%
Equity	-0.40%	3.27%
Alternatives/Cash	-0.29%	2.74%
Liabilities	2.27%	3.12%
Funded Status	-0.05%	0.87%

Estimated pension asset allocation*



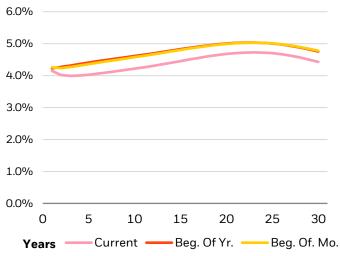
Highlights

- We estimate that the average funded status for a top 200 U.S. corporate pension plan is now 108.0%.*
- Funded status decreased 0.1% month over month (MoM) to 108.0%, reaching an estimated intramonth high of 108.9% in February.**
- Returns across asset classes were mixed in February, with Fixed Income being positive at 4.14%, and Equity and Alternatives/Cash decreasing by 0.40 and 0.29 respectively%.**

*The asset class weights are based on 10-K data from the top 200 public corporate pension plans as of 12/31/2023. The data was sourced using Capital IQ and subsequently aggregated and categorized into asset classes by BlackRock. Using the 10-K asset and liability data sourced by Capital IQ, the funded ratio of the top 200 corporate pension plans was estimated to be 101.37% as of 12/31/2023. Neither asset allocation nor diversification can guarantee profit or prevent loss. **All data as of market close at 2/28/2025. No allowance has been made for active management or costs. Asset returns are based on the historical levels of indices shown on Page 7. Returns are calculated by taking a weighted average of the asset allocation weights and the returns of the underlying indices listed on Page 7. See Page 7. Fixed Income = Long Credit and Tsy 10+; Equity = U.S. Equity, Int'l Equity, and Global Equity; Alts/Cash = Real Estate, Private Equity, Private Debt, Infrastructure, Hedge Funds, and Cash. Liability returns are based on the historical levels of the Bank of America Merrill Lynch Mature U.S. Pension Plan AAA-A Index. Asset and liability returns are rolled forward on a daily basis based on underlying returns to calculate an estimated funded status for the top 200 plans using the estimated pension asset allocation above. ***MTD and YTD changes are based on 12/31/2023 asset allocation weights rolled forward. Past performance is not a guarantee of future results. Indexes do not reflect the deduction of fees and expenses but do include the reinvestment of dividends, capital gains, and interest. Indexes are unmanaged and one cannot invest directly in an index.

Treasury market and corporate yield curves

Treasury Yield Curves - Spot



Yields (%)	5 yr	10 yr	20 yr	30 yr
Beg. of Yr.	4.41	4.61	5.01	4.75
Beg. Of. Mo.	4.36	4.58	4.99	4.78
Current	4.03	4.22	4.68	4.43

ML AA Corporate Yield Curves



Yields (%)	5 yr	10 yr	20 yr	30 yr
Beg. of Yr.	4.85	5.19	5.68	5.47
Beg. Of. Mo.	4.79	5.17	5.69	5.51
Current	4.51	4.89	5.47	5.26

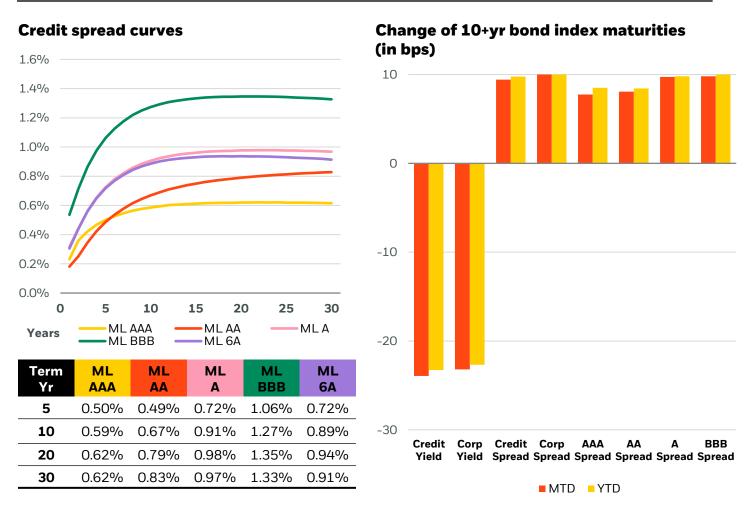
Data shown in the tables is a numerical representation of the yield curve charts and highlights the yield at a specific tenor of the yield curve. "Current" represents the yield curve as of 2/28/2025. "Beg. Of. Mo." represents the yield curve as of 1/31/2025. "Beg. Of. Yr." represents the yield curve as of 12/31/2024.

Highlights

- Rates fell across the curve in February, decreasing 33bps at the 5yr, 36bps at the 10yr, and 31bps at the 30yr point.*
- As a result of the larger move in front end of the curve, the 5s30s curve flattened by 2bps and 5s10s curve flattened by 3bps.**
- Corporate yields also saw marginal flattening. 5yr and 10yr corporate yields both decreased by 28bps. 30yr corporate yields decreased by 25bps, **

Source: *Bureau of Labor Statistics. **ICE Bank of America Merrill Lynch spot curves published as of 2/28/2025. All yields are spot rates. All data as of market close at 2/28/2025. **Past performance does not guarantee future returns.** Indexes do not reflect the deduction of fees and expenses but do include the reinvestment of dividends, capital gains, and interest. Indexes are unmanaged and one cannot invest directly in an index.

Credit market



Data shown in table is a numerical representation of the credit spread curves chart.* The table highlights the yield of a particular spread curve at a specific tenor.*

Highlights

- Corporate yields moved lower over the month, driven by lower rates.
- · Looking across investment grade credit qualities, AAAs and AAs widened by 8bps each, and As and BBB widened by 10bps each month over month.

Source: *ICE Bank of America Merrill Lynch yield curves; Barclays 10+ year bond maturity indices. All data as of market close at 2/28/2025. Past performance does not guarantee future returns. Indices are unmanaged. One cannot directly invest in an index. Credit ratings as determined by ICE Bank of America Merrill Lynch indices, which use simple averages of ratings from Moody's S&P and Fitch. AAA, AA, A and BBB represent different credit qualities within the investment grade corporate universe. 6A represents the weighted average of credit ratings above BBB rating.

Inflation and breakevens

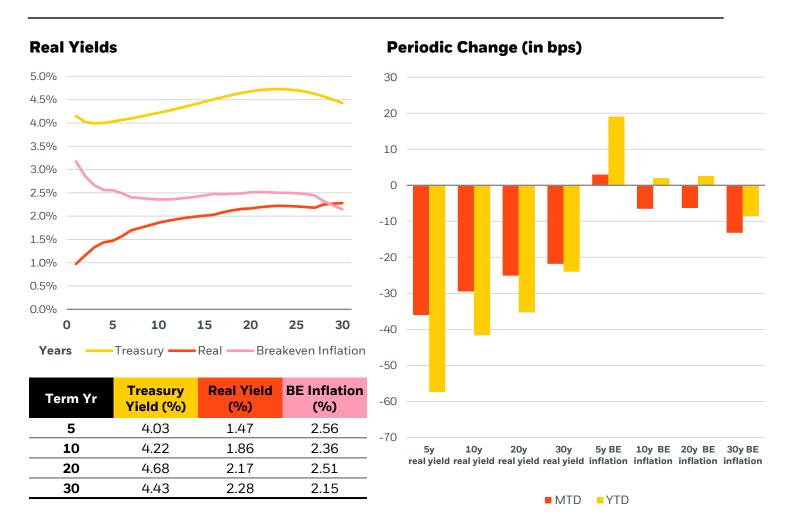


Table is a numerical representation of the chart above, which highlights the Treasury yield, breakeven inflation level and real yield at a specific term.**

Highlights

- Core Consumer Price Index ("CPI") rose 0.45% MoM for January (released February 14, 2025), for the fifth consecutive month. The headline CPI figure came in at 0.4% MoM.*
- Breakeven inflation levels ticked slightly higher in February at the 5yr, with the breakeven level up by 3bps. However, breakeven inflation was lower at the 30yr, with the breakeven level down 9bps.**
- Real yields, the interest rate adjusted to remove the effects of inflation, decreased across the curve with the 5yr and 30yr real yields down by 36bps and 22bps, respectively.**

Source: *Bureau of Labor Statistics. **ICE Bank of America Merrill Lynch. All yields are spot rates. All data as of market close at 2/28/2025. Past Performance is not a reliable indicator of future results. BE = breakeven.

Assumptions for Pension Funding Update

Asset allocation mapping for funding ratio calculation on Page 3

Туре	Asset Class	Index Assumption	Weight
Fixed Income	Long Credit	BBG U.S. Long Credit Index	34.6%
	Tsy 10+	BBG Treasury 10+ Yr Index	23.1%
Equity	U.S. Equity	MSCI Developed – U.S. Gross TR Index	
	Int'l Equity MSCI World Ex U.S. Index		7.6%
	Global Equity	MSCI All Country World Net TR Index	5.5%
Alts/Cash	Real Estate	Dow Jones U.S. Real Estate Index	3.5%
	Private Equity	S&P Listed Private Equity Index	5.3%
	Private Debt	BBG Private Debt 10+ Years Custom Index	0.8%
	Infrastructure	Dow Jones Brookfield Global Infrastructure Index	0.1%
	Hedge Funds	HFRX Global Hedge Fund Index	3.6%
	Cash	BBG T-Bill 1-3 Month Index	2.8%
		Liability	N/A

The asset class weights are based on 10-K data from the top 200 public corporate pension plans as of 12/31/2023. The data was sourced using Capital IQ and subsequently aggregated and categorized into asset classes by BlackRock. Using the 10-K asset and liability data sourced by Capital IQ, the funded ratio of the top 200 corporate pension plans was estimated to be 101.37% as of 12/31/2023.

No allowance has been made for active management or costs. Asset returns are based on the historical levels of the indices shown on Page 3. Liability returns are based on the historical levels of the Bank of America Merrill Lynch Mature U.S. Pension Plan AAA-A Index. Asset and liability returns are rolled forward on a daily basis based on underlying returns to calculate an estimated funded status for the top 200 plans using the estimated pension asset allocation above. Past performance does not guarantee future returns. An index is unmanaged and one cannot invest directly in an index. Neither asset allocation nor diversification can guarantee profit or prevent

FOR INSTITUTIONAL USE ONLY - NOT FOR PUBLIC DISTRIBUTION

Disclaimer

This material is for distribution only to those types of recipients as provided below and should not be relied upon by any other persons. This material is provided for informational purposes only and does not constitute a solicitation in any jurisdiction in which such solicitation is unlawful or to any person to whom it is unlawful. Moreover, it neither constitutes an offer to enter into an investment agreement with the recipient of this document nor an invitation to respond to it by making an offer to enter into an investment agreement.

This material may contain "forward-looking" information that is not purely historical in nature. Such information may include, among other things, projections, forecasts, estimates of yields or returns, and proposed or expected portfolio composition. Moreover, where certain historical performance information of other investment vehicles or composite accounts managed by BlackRock, Inc. and/or its subsidiaries (together, "BlackRock") has been included in this material and such performance information is presented by way of example only. No representation is made that the performance presented will be achieved, or that every assumption made in achieving, calculating or presenting either the forward-looking information or the historical performance information herein has been considered or stated in preparing this material. Any changes to assumptions that may have been made in preparing this material could have a material impact on the investment returns that are presented herein by way of example.

This material is not intended to be relied upon as a forecast, research or investment advice, and is not a recommendation, offer or solicitation to buy or sell any securities or to adopt any investment strategy. The opinions expressed are as of February 2025 and may change as subsequent conditions vary. The information and opinions contained in this material are derived from proprietary and nonproprietary sources deemed by BlackRock to be reliable, are not necessarily all-inclusive and are not guaranteed as to accuracy. There is no guarantee that any forecasts made will come to pass. Any investments named within this material may not necessarily be held in any accounts managed by BlackRock. Reliance upon information in this material is at the sole discretion of the reader. Past performance is no guarantee of future results.

This document contains general information only and is not intended to represent general or specific investment advice. The information does not take into account your financial circumstances. An assessment should be made as to whether the information is appropriate for you having regard to your objectives, financial situation and needs.

Capital at risk. All financial investments involve an element of risk. Therefore, the value of the investment and the income from it will vary and the initial investment amount cannot be guaranteed. Typically, when interest rates rise, there is a corresponding decline in the market value of bonds. Credit risk refers to the possibility that the issuer of the bond will not be able to make principal and interest payments. Certain countries, particularly emerging market countries, may impose foreign currency exchange controls or other restrictions on the transferability, repatriation or convertibility of currency. Heightened risk may be involved due to currency fluctuations and economic and political risks, which may be enhanced in emerging markets. Principal of mortgage-backed securities normally may be prepaid at any time, reducing the yield and market value of those securities. Credit risk associated with the performance of the underlying mortgage properties and of the borrowers owning these properties; risks associated with their structure and execution (including the collateral, the process by which principal and interest payments are allocated and distributed to investors and how credit losses affect the issuing vehicle and the return to investors

A fund's use of derivatives may reduce a fund's returns and/or increase volatility and subject the fund to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation. A fund could suffer losses related to its derivative positions because of a possible lack of liquidity in the secondary market and as a result of unanticipated market movements, which losses are potentially unlimited. There can be no assurance that any fund's hedging transactions will be effective.

The credit quality of a particular security or group of securities may be determined either by BlackRock or a nationally recognized statistical rating organization and does not ensure the stability or safety of an overall portfolio. In the event a security is unrated by a ratings organization, BlackRock may assign an internal rating for purposes of determining credit quality. BlackRock provides compensation in connection with obtaining or using third-party ratings and rankings.

Past performance is not a guide to future performance. The value of investments and the income from them can fall as well as rise and is not guaranteed. You may not get back the amount originally invested. Changes in the rates of exchange between currencies may cause the value of investments to fluctuate.

THIS MATERIAL IS HIGHLY CONFIDENTIAL AND IS NOT TO BE REPRODUCED OR DISTRIBUTED TO PERSONS OTHER THAN THE RECIPIENT. FOR INSTITUTIONAL INVESTORS ONLY.

© 2025 BlackRock, Inc. or its affiliates. All Rights Reserved. BLACKROCK is a trademark of BlackRock, Inc. or its affiliates. All other trademarks are those of their respective owners.

BlackRock