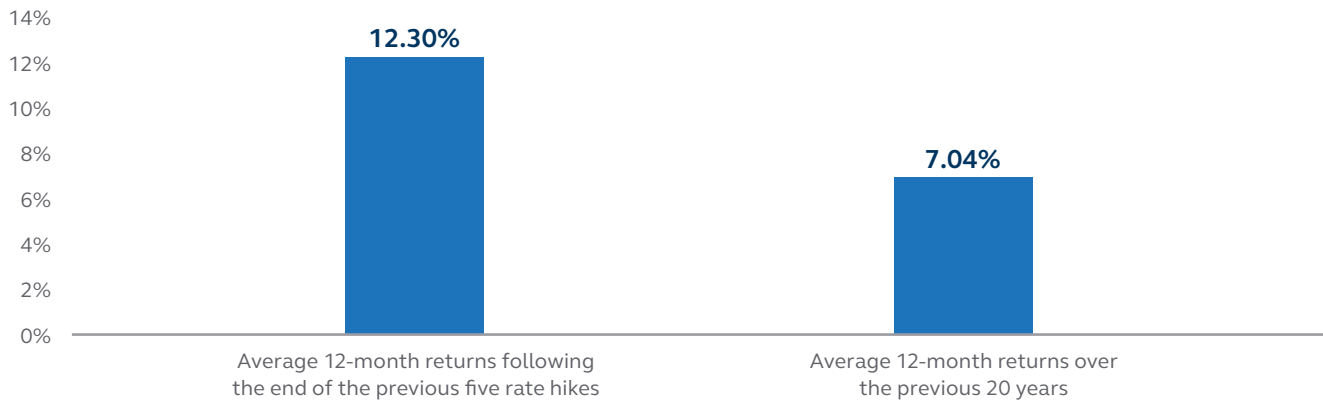


Case for a strategic allocation to high yield

Despite the threat of a near-term economic slowdown, the case for investing in U.S. high yield today remains attractive. **Here are five reasons why investors should consider high yield:**

1. U.S. high yield tends to perform well following the conclusion of a hiking cycle

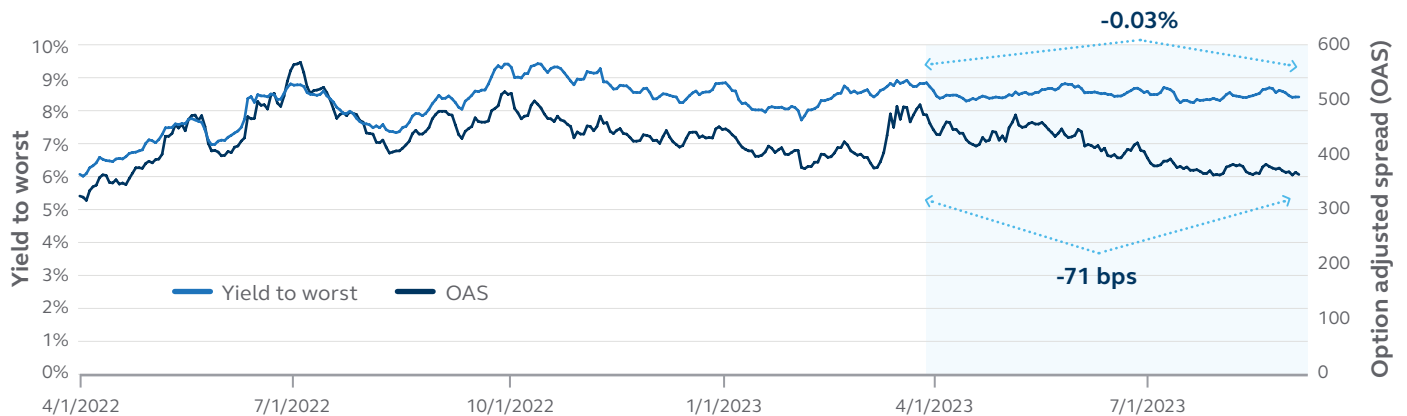
Historically, following a peak in the Federal Funds rate, the asset class has delivered attractive returns compared to the historical 20-year average.



Source: J.P. Morgan, Morningstar. The returns are calculated for the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index. The Federal Funds rate hikes shown here are the periods ending in February 1995, May 2000, June 2006, and December 2018. The date range for the average 12-month returns over the previous 20 years is August 1, 2003 to August 31, 2023. Indices are unmanaged and do not take into account fees, expenses, and transaction costs and it is not possible to invest in an index.

2. Attractive yield cushion

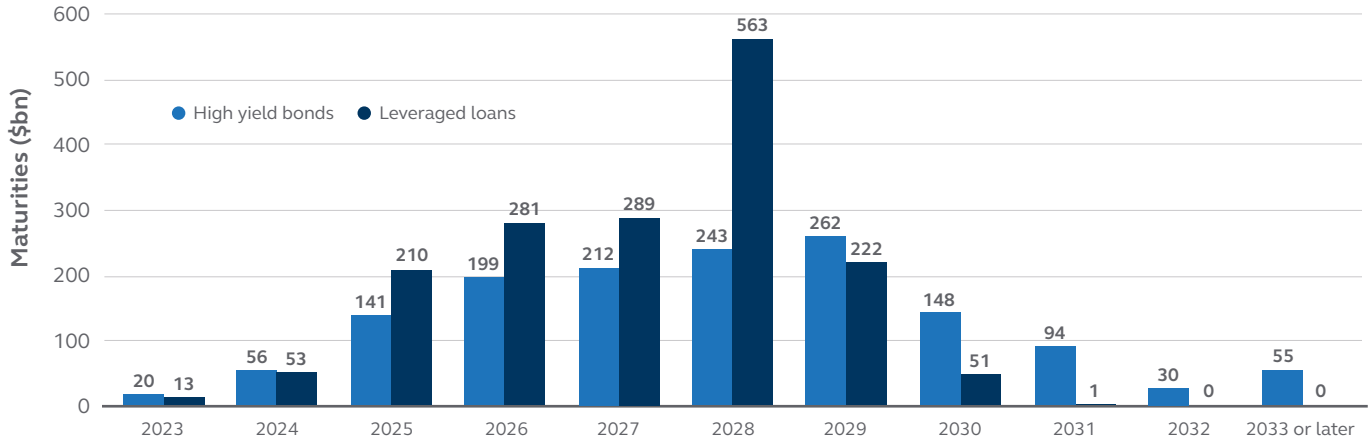
Rather than waiting for attractive spread levels, investors may benefit by focusing on the attractive yield potential of the asset class today. From April to August 2023, spread on the index tightened 71 basis points (bps), but yield was only reduced by 0.03%. Waiting to enter at more attractive spread levels may come at the cost of yield.



As of August 31, 2023. Source: Aladdin by BlackRock. Based on the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index.

3. Technical tailwind: Lack of looming maturity wall

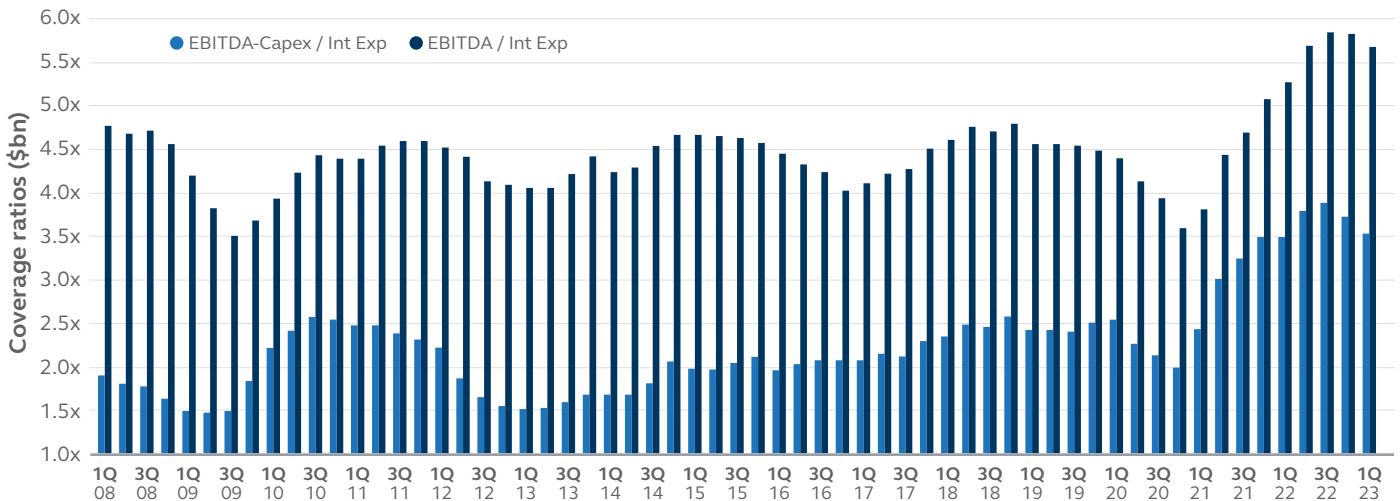
The near-term maturity wall for high yield is historically low, with only \$20B of high-yield bonds and \$13B of bank loans set to mature in 2023. The light issuance presents a positive technical tailwind for the asset class as high yield issuers are not forced to come to market to refinance at higher rates.



As of May 31, 2023. Source: J.P. Morgan; S&P/IHS Markit.

4. Fundamental strength: Interest coverage may provide a margin of defense

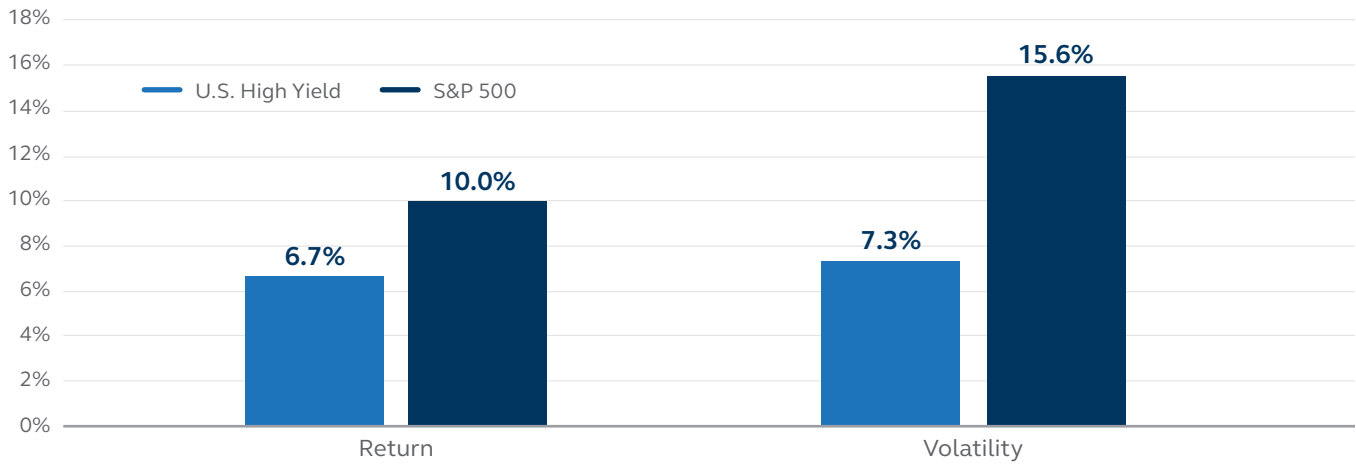
Current higher interest coverage ratios help illustrate the healthy fundamentals of the high yield asset class, indicating that high yield balance sheets are well-positioned should the U.S. economy slow.



As of March 31, 2023. Source: J.P. Morgan. EBITDA (earnings before interest, taxes, depreciation, and amortization) is a business analysis metric that assists in assessing the potential ability of a company to generate cash flow. The interest coverage ratio is calculated by dividing EBITDA by interest expenses (EBITDA / Int Exp). Reducing EBITDA by capital expenditures (EBITDA-Capex) before dividing by interest expenses provides additional insight to a company's ability to service debt by netting out expenses from earnings.

5. Opportunity to reduce volatility

High yield has historically delivered attractive returns with half the volatility when compared to the S&P 500.



As of August 31, 2023. Source: Bloomberg. U.S. High Yield is representative of the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index. Historical returns and volatility are 30-year annualized figures from September 1993 – August 2023.

Principal Fixed Income

Principal Fixed Income is the fixed income investment management platform of Principal Asset Management and manages \$135.7 billion in assets under management as of June 30, 2023. Our globally integrated platform with specialized teams worldwide helps to directly access global fixed income markets and deliver a diversity of investment perspectives. Our structure and proprietary investment tools foster collaboration across sector-specialty teams, which we believe helps our sector-specialty teams formulate richer investment theses and make better-informed investment decisions on behalf of our clients.

Risk considerations

Past performance is no guarantee of future results. Investing involves risk, including possible loss of principal. Fixed Income investments are subject to interest rate risk; when interest rates rise, the price of debt typically declines. Lower-rated securities are subject to additional credit and default risks.

Important information

This material covers general information only and does not take account of any investor's investment objectives or financial situation and should not be construed as specific investment advice, a recommendation, or be relied on in any way as a guarantee, promise, forecast or prediction of future events regarding an investment or the markets in general. The opinions and predictions expressed are subject to change without prior notice. The information presented has been derived from sources believed to be accurate; however, we do not independently verify or guarantee its accuracy or validity. Any reference to a specific investment or security does not constitute a recommendation to buy, sell, or hold such investment or security, nor an indication that the investment manager or its affiliates has recommended a specific security for any client account. Subject to any contrary provisions of applicable law, the investment manager and its affiliates, and their officers, directors, employees, agents, disclaim any express or implied warranty of reliability or accuracy and any responsibility arising in any way (including by reason of negligence) for errors or omissions in the information or data provided.

Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index is an unmanaged index comprised of fixed rate, non-investment grade debt securities that are dollar denominated. The index limits the maximum exposure to any one issuer to 2%.

All figures shown in this document are in U.S. dollars unless otherwise noted. All assets under management figures shown in this document are gross figures and may include leverage, unless otherwise noted. Assets under management may include model-only assets managed by the firm, where the firm has no control as to whether investment recommendations are accepted, or the firm does not have trading authority over the assets.

Principal Global Investors, LLC (PGI) is registered with the U.S. Commodity Futures Trading Commission (CFTC) as a commodity trading advisor (CTA), a commodity pool operator (CPO) and is a member of the National Futures Association (NFA). PGI advises qualified eligible persons (QEPs) under CFTC Regulation 4.7.

This material is not intended for distribution to or use by any person or entity in any jurisdiction or country where such distribution or use would be contrary to local law or regulation.

This document is intended for use in:

- **The United States** by Principal Global Investors, LLC, which is regulated by the U.S. Securities and Exchange Commission.
- **Europe** by Principal Global Investors (Ireland) Limited, 70 Sir John Rogerson's Quay, Dublin 2, D02 R296, Ireland. Principal Global Investors (Ireland) Limited is regulated by the Central Bank of Ireland. Clients that do not directly contract with Principal Global Investors (Europe) Limited ("PGIE") or Principal Global Investors (Ireland) Limited ("PGII") will not benefit from the protections offered by the rules and regulations of the Financial Conduct Authority or the Central Bank of Ireland, including those enacted under MiFID II. Further, where clients do contract with PGIE or PGII, PGIE or PGII may delegate management authority to affiliates that are not authorized and regulated within Europe and in any such case, the client may not benefit from all protections offered by the rules and regulations of the Financial Conduct Authority, or the Central Bank of Ireland. In Europe, this document is directed exclusively at Professional Clients and Eligible Counterparties and should not be relied upon by Retail Clients (all as defined by the MiFID).
- **United Kingdom** by Principal Global Investors (Europe) Limited, Level 1, 1 Wood Street, London, EC2V 7 JB, registered in England, No. 03819986, which is authorized and regulated by the Financial Conduct Authority ("FCA").
- This document is marketing material and is issued in **Switzerland** by Principal Global Investors (Switzerland) GmbH.
- **United Arab Emirates** by Principal Global Investors LLC, a branch registered in the Dubai International Financial Centre and authorized by the Dubai Financial Services Authority as a representative office and is delivered on an individual basis to the recipient and should not be passed on or otherwise distributed by the recipient to any other person or organisation.
- **Singapore** by Principal Global Investors (Singapore) Limited (ACRA Reg.No.199603735H), which is regulated by the Monetary Authority of Singapore and is directed exclusively at institutional investors as defined by the Securities and Futures Act 2001. This advertisement or publication has not been reviewed by the Monetary Authority of Singapore.
- **Australia** by Principal Global Investors (Australia) Limited (ABN 45 102 488 068, AFS Licence No. 225385), which is regulated by the Australian Securities and Investments Commission and is only directed at wholesale clients as defined under Corporations Act 2001.
- **Hong Kong SAR (China)** by Principal Investment & Retirement Services Limited, which is regulated by the Securities and Futures Commission. This document has not been reviewed by the Securities and Futures Commission.
- **Other APAC Countries/Jurisdictions.** This material is issued for Institutional Investors only (or professional/sophisticated/qualified investors, as such term may apply in local jurisdictions) and is delivered on an individual basis to the recipient and should not be passed on, used by any person or entity in any jurisdiction or country where such distribution or use would be contrary to local law or regulation.

Principal Funds are distributed by Principal Funds Distributor, Inc.

Principal Asset ManagementSM is a trade name of Principal Global Investors, LLC.

© 2023 Principal Financial Services, Inc. Principal®, Principal Financial Group®, Principal Asset Management, and Principal and the logomark design are registered trademarks and service marks of Principal Financial Services, Inc., a Principal Financial Group company, in various countries around the world and may be used only with the permission of Principal Financial Services, Inc. Principal Fixed Income is an investment team within Principal Global Investors.

For public distribution in the U.S. For institutional, professional, qualified and/or wholesale investor use only in other permitted jurisdictions as defined by local laws and regulations.