NCRAM US High Yield Outlook

JANUARY 2024

STRICTLY PRIVATE AND CONFIDENTIAL MARKETING MATERIAL



NCRAM's 2024 US High Yield Outlook

Looking ahead from high yield's robust year of double-digit performance in 2023, NCRAM maintains a constructive outlook for the asset class. The ICE BofA US High Yield Constrained Index (HUC0) enters 2024 with yields at 7.7% and relatively tight spreads at 339 bps, thus we expect forward returns to be driven by carry and potential rate declines rather than spread tightening. NCRAM believes four key positives support our expectations for a solid year of performance from the asset class:

- Easier monetary policy should encourage lower rates across the curve, bolstering returns
- Issuer fundamentals are softening from very strong levels, but remain resilient
- Light issuance provides a continued technical tail wind
- Yields offer an attractive entry point for investing in high yield

Review and Outlook

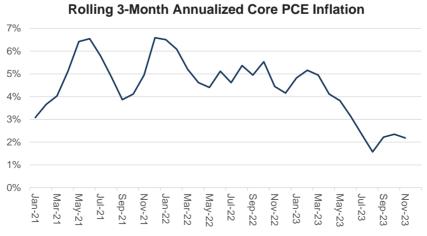
2023 was a surprisingly strong year for high yield bonds, as the US economy staved off an expected recession, high yield issuers continued to deliver buoyant operating earnings, and new issuance remained light with elevated interest rates providing little incentive for borrowers to tap the capital markets unnecessarily. The ICE BofA US High Yield Constrained Index was up 13.5% on the year.

Headed into 2024, NCRAM expects US real GDP growth of at least 1.3% for the full year, and a soft landing is increasingly likely, though we remain cognizant of downside risks to growth. Continuing US fiscal stimulus and a strong stock market create a positive backdrop, though some drags from higher rates and slower growth overseas should be expected. Overall, we think business, consumer, and government spending will support a slow growth environment. High yield spreads have narrowed, but all-in yields remain attractive. Four key factors underpin our outlook for the high yield market to deliver calendar year 2024 total returns close to the 7.7% starting yield.

1. Looser Fed policy to support high yield returns

Tighter financial conditions over the last two years have so far delivered few signs of a slowing US economy, as exemplified by the blowout 4.9% real and 8.3% nominal GDP growth rates in 3Q23. The job market may be less vigorous entering 2024, but the unemployment rate remains comfortably below 4%.

Given the Fed's mandate of balancing full employment and moderate inflation, most investors had anticipated a continued hawkish stance from the central bank until inflation dropped to its 2% target. In December, the FOMC surprised markets by indicating that faster-than-expected disinflation had increased the probability of rate cuts in 2024. The Fed now appears to be more willing to normalize rates as inflation converges on the bullseye – it does not have to wait for unemployment to increase before easing. NCRAM has been closely watching the rolling 3-month annualized Core PCE inflation rate, which sits at 2.2% as of November, not far from the Fed's 2% objective.



Sources: NCRAM, Bureau of Economic Analysis, via Bloomberg, as of November 2023

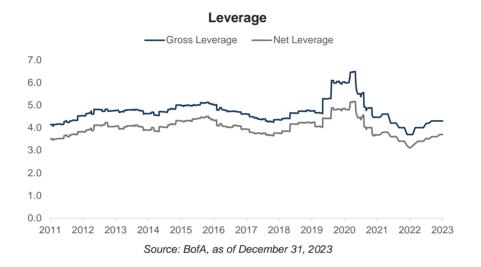


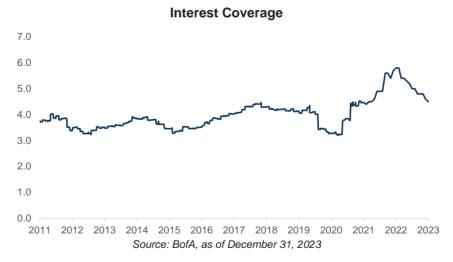
The median FOMC member now expects three 25 bps rate cuts this year. Declining Fed Funds rates may support lower US Treasury rates across the curve, creating a positive backdrop for credit and fixed income more broadly.

2. High yield fundamentals remain resilient

High yield issuers continue to generate sturdy operating earnings, and the companies are using those resources to prepare for a slower economy. Fundamentals are not quite as robust as observed earlier in 2023, but third quarter earnings did grow modestly both sequentially and year-over-year.

Balance sheet leverage is increasing vs. the cycle nadir; however, the market's 3.7x net leverage remains healthy relative to post-GFC history. Similarly, interest coverage has fallen from its historical peak as earnings growth has decelerated and shorter tenor debt is rolled over at higher rates, but coverage remains at a still-solid 4.5x.





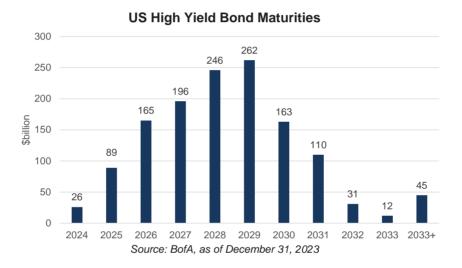
Furthermore, the high yield market's credit risk profile now skews toward higher quality. Close to 50% of the HUC0 index is rated BB, while only 11% is rated CCC or below, near this century's low point. Resilient fundamentals and a higher quality market should result in a manageable default rate, even if US economic growth disappoints in 2024. We expect the default rate to peak below 3% this cycle, below the market's long-term average around 3.4%.



3. Technical tail wind to continue in 2024

The US high yield market contracted by over \$90bn in 2023, shrinking the par amount outstanding by more than 5%. Calls, tenders, and maturities were greater than \$155bn, while rising star upgrades into investment grade were nearly \$125bn. Fallen angel downgrades were less than \$15bn, and total new issuance was about \$175bn. This supply environment has created a favorable demand dynamic that is supportive for bond prices.

Moving into 2024, we do not expect the positive gap to persist between rising stars and fallen angels. The large issuers on the cusp of an upgrade were lifted out of the high yield market in 2023, notably Ford (\$40bn of debt) and Occidental Petroleum (\$20bn). However, we do expect issuance to remain light. As of January 1, only \$26bn of high yield debt comes due in 2024 and \$89bn in 2025. More than 90% of issuers have no debt maturing before 2025 and looking out three years, more than 55% have no maturities prior to 2027. Thus, there is little urgency for most issuers to tap the high yield market until rates decline to more borrower-friendly levels.



4. An attractive entry point

Despite the strong rally over the last two months of 2023, the asset class' yield to worst remains in the cheapest yield quintile based on the last ten years of data. Spreads inside of 350 bps are tight relative to the post-GFC average. However, investors are focused on high yield's resilient fundamentals, supportive technicals, relatively low average dollar price, and the ample all-in yield, pushing down the option-adjusted spread.

NCRAM believes yields are attractive at current levels, as the income offered by the asset class, the pull to par effect driven by average bond prices in the low 90s, and the potential for declining US Treasury yields create an environment conducive to favorable high yield performance in 2024. For the full year, we expect the high yield market to generate returns close to the 7.7% starting yield.



Disclosures

This document is prepared by Nomura Corporate Research and Asset Management Inc. (NCRAM) and is for informational purposes only. All information contained in this document is proprietary and confidential to NCRAM. All opinions and estimates included herein constitute NCRAM's judgment, unless stated otherwise, as of this date and are subject to change without notice. There can be no assurance nor is there any guarantee, implied or otherwise, that opinions related to forecasts will be met. Certain information contained herein is obtained from various secondary sources that are believed to be reliable, however, NCRAM does not guarantee its accuracy and such information may be in-complete or condensed. Historical investment performance is no guarantee of future results. There is a risk of loss. Strategy performance references are based on gross of fees performance.

Certain information contained in this document contains forward-looking statements including future-oriented financial information and financial forecasts under applicable securities law s (collectively referred to herein as forward-looking statements). Except for statements of historical fact, information contained herein constitutes forward-looking statements. Although NCRAM believes that the expectations reflected in such forward-looking statements are based on reasonable assumptions, it can give no assurance that forward-looking statements will prove to be accurate. These statements are not guarantees of future performance and undue reliance should not be placed on them. Forward-looking information is subject to certain risks, trends, and uncertainties that could cause actual performance and financial results in future periods to differ materially from those projected. NCRAM undertakes no obligation to update forward-looking statements if circumstances or NCRAM's estimates or opinions should change.

The information presented herein, including market forecasts, is not intended to suggest any correlation between the markets or indices discussed and the investment strategies managed by NCRAM. The information is intended solely to provide NCRAM's opinion on market behavior in response to specific market influences.

This document is intended for the use of the person to whom it is delivered. Neither this document nor any part hereof may be reproduced, transmitted or redistributed without the prior written authorization of NCRAM. Further, this document is not to be construed as investment advice, or as an offer to buy or sell any security, or the solicitation of an offer to buy or sell any security. Any reproduction, transmittal or redistribution of its contents may constitute a violation of the U.S. federal securities laws.

An investment in high yield instruments involves special considerations and certain risks, including risk of default and price volatility, and such securities are regarded as being predominantly speculative as to the issuer's ability to make payments of principal and interest.

A copy of NCRAM's Code of Ethics and its Part 2A of Form ADV, are available upon request by contacting NCRAM's Chief Compliance Officer via e-mail at Compliance @nomura-asset.com or via postal mail request at Nomura Corporate Research and Asset Management Inc., World Wide Plaza, 309 West 49th Street, Compliance Department, 9th Floor, Attn: Chief Compliance Officer, New York, NY 10019 -7316.

The views and estimates expressed in this material represent the opinions of NCRAM and are subject to change without notice and are not intended as a forecast or guarantee of future results. Such opinions are statements of financial market trends based on current market conditions. The view s and strategies described may not be suitable for all investors. This material has been prepared for informational purposes only, and is not intended to provided, and should not be relied upon as legal or tax advice.