

 FEATURED SOLUTION

February 2016

The Best Time to Accumulate Long Credit Bonds May Be Now



Rene Martel, FSA, CFA
*Executive Vice President
Product Manager*



Mohit Mittal
*Managing Director
Portfolio Manager*

Plan sponsors have an opportunity to beat the rush for long credit and take advantage of historically wide spread levels to earn attractive yields – all while cancelling out exposure to duration risk as they wait for higher interest rates.

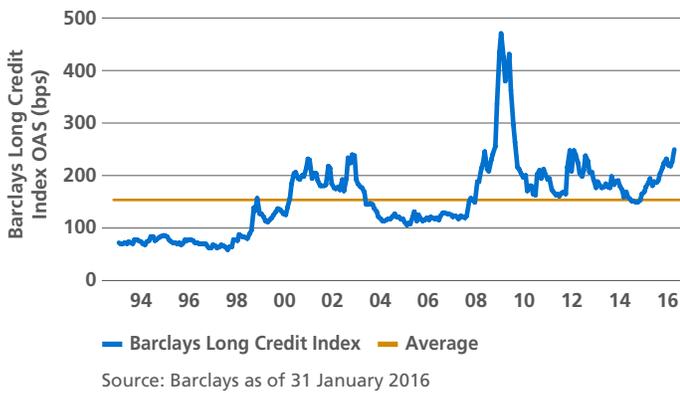
A consensus has emerged within the corporate defined benefit plan community that many plan sponsors will acquire a large amount of long-dated credit bonds over the next several years as they seek to de-risk their plans. However, many plans have delayed this move in the belief that interest rates are likely to rise in the near term.

While forecasting interest rates is a perilous exercise, it is understandable that plan sponsors are not lining up to acquire long duration bonds amid today's low interest rates. Yet it's important to recognize that postponing the purchase of long credit bonds is not merely a call on long-term Treasury rates; it also implicitly expresses a view that long-dated credit spreads are unattractive.

WIDER THAN (ALMOST) EVER

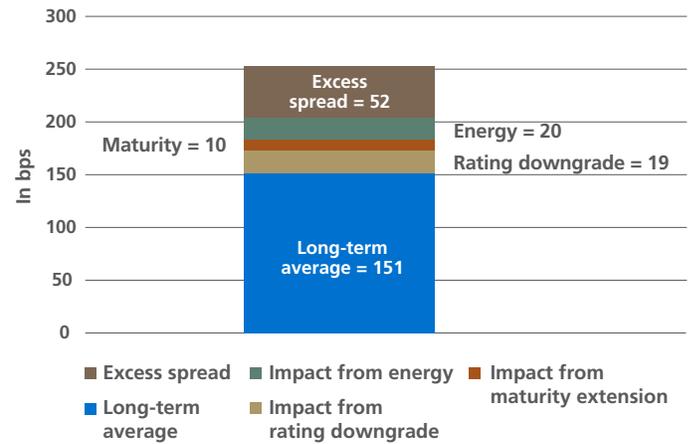
Other than for a short period at the height of the global financial crisis in 2008–2009, long-dated investment grade credit spreads have not been as wide as they are now in more than two decades (see Figure 1).

Figure 1: Long-dated investment grade credit spreads are wide by historical standards



While a certain amount of the differential between the current spread level and its long-term average can be explained by fundamental factors or recent market events, we believe a significant portion is not justified (see Figure 2). We remain constructive on credit while recognizing near-term volatility. We expect it to benefit from improving demand/supply technicals as monetary policy normalizes, stable corporate fundamentals in a New Neutral growth environment and attractive valuations relative to historical levels. We believe now is an excellent entry point for long credit investors – especially for corporate plan sponsors already planning to acquire these bonds in the future.

Figure 2: Long credit spread breakdown



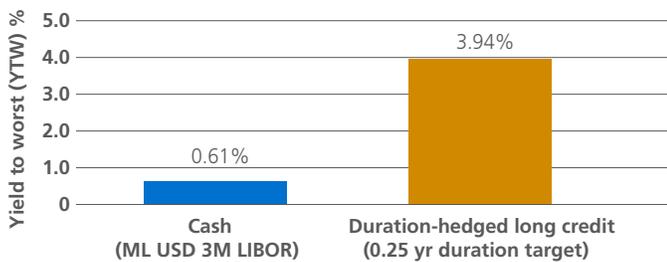
WHAT ABOUT RISING INTEREST RATE RISK?

In the event that long-term interest rates rise meaningfully – as expected by plan sponsors delaying the purchase of long credit bonds – long-dated spreads would likely tighten on the back of increasing demand and diminishing supply. As compensation for rate and credit risk are at opposite poles from a value perspective, defined benefit plans should consider unbundling the timing decision.

In practice, that would mean purchasing long credit bonds now (as opposed to delaying) but hedging the associated duration risk with derivatives until interest rates reach a level where the plan sponsor is comfortable adjusting duration exposure. This would enable plan sponsors to isolate their views on long-term Treasury rates without sacrificing the opportunity to garner spread exposure at attractive levels – an exposure that they are effectively short versus liabilities.

With the combination of wide long credit spreads and negative swap spreads, plan sponsors can build a near-zero duration portfolio with a yield potential of almost 4% (Figure 3) as of 31 January 2016.

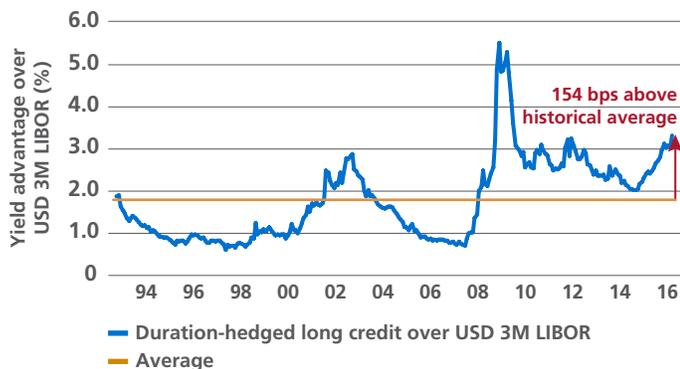
Figure 3: Earn close to 4.0% in yield potential without taking duration risk



Source: Barclays Long Credit Index and Bloomberg as of 31 January 2016

The ability to generate such a yield advantage over cash on a duration-hedged long credit portfolio is a rare opportunity (see Figure 4). And if one expects spreads to tighten in a rising rate environment, this strategy could generate significant return potential in a year when interest rates increase materially.

Figure 4: Historical yield advantage of duration-hedged long credit



Source: Barclays Long Credit Index and Bloomberg as of 31 January 2016

More specifically, the yield advantage over Libor of the strategy was 3.3%, or 150 basis points (bps) over its historical average on 31 January 2016. If that excess over the historical average were to fall by just half (from 150 bps to 75 bps), the duration-hedged long credit structure could potentially generate a return north of 10%. Even if rates and spreads were to hold steady, investors could potentially earn almost 3.5% over equivalent-duration cash. Not bad for a fixed income portfolio in a low or rising rate environment.

PUTTING IT ALL TOGETHER

Waiting until rates are higher may not be the optimal strategy to acquire long credit bonds. Instead, plan sponsors should consider buying long credit bonds now, while hedging the associated duration risk until rates rise to a level that they are more comfortable with. This would enable plan sponsors to:

- 1 Potentially earn an attractive 3.9% yield on a duration-less portfolio as they wait for rates to rise, thereby possibly reducing the negative drag associated with waiting.
- 2 Potentially earn a double-digit return on an investment grade fixed income portfolio in a rising rate environment.
- 3 Significantly simplify the operational process of extending duration once rates do rise. It is much more straightforward to simply unwind a derivatives position as opposed to joining the potentially large crowd that likely will try to acquire long credit bonds after a meaningful increase in interest rates.
- 4 Improve credit-spread match relative to liabilities at a time when this risk is elevated given wide spread levels.

Past performance is not a guarantee or a reliable indicator of future results. All investments contain risk and may lose value. Investing in the **bond market** is subject to risks, including market, interest rate, issuer, credit, inflation risk, and liquidity risk. The value of most bonds and bond strategies are impacted by changes in interest rates. Bonds and bond strategies with longer durations tend to be more sensitive and volatile than those with shorter durations; bond prices generally fall as interest rates rise, and the current low interest rate environment increases this risk. Current reductions in bond counterparty capacity may contribute to decreased market liquidity and increased price volatility. Bond investments may be worth more or less than the original cost when redeemed. **Corporate debt securities** are subject to the risk of the issuer's inability to meet principal and interest payments on the obligation and may also be subject to price volatility due to factors such as interest rate sensitivity, market perception of the creditworthiness of the issuer and general market liquidity. Swaps are a type of derivative; swaps are increasingly subject to central clearing and exchange-trading. **Swaps** that are not centrally cleared and exchange-traded may be less liquid than exchange-traded instruments. Derivatives may involve certain costs and risks, such as liquidity, interest rate, market, credit, management and the risk that a position could not be closed when most advantageous. Investing in derivatives could lose more than the amount invested.

Forecasts, estimates and certain information contained herein are based upon proprietary research and should not be interpreted as investment advice, as an offer or solicitation, nor as the purchase or sale of any financial instrument. Forecasts and estimates have certain inherent limitations, and unlike an actual performance record, do not reflect actual trading, liquidity constraints, fees, and/or other costs. In addition, references to future results should not be construed as an estimate or promise of results that a client portfolio may achieve. Statements concerning financial market trends or portfolio strategies are based on current market conditions, which will fluctuate. There is no guarantee that these investment strategies will work under all market conditions or are suitable for all investors and each investor should evaluate their ability to invest for the long term, especially during periods of downturn in the market. Investors should consult their investment professional prior to making an investment decision.

Barclays U.S. Long Credit Index is the credit component of the Barclays US Government/Credit Index, a widely recognized index that features a blend of US Treasury, government-sponsored (US Agency and supranational), and corporate securities limited to a maturity of more than ten years. It is not possible to invest directly in an unmanaged index.

This material contains the opinions of the authors but not necessarily those of PIMCO and such opinions are subject to change without notice. This material has been distributed for informational purposes only and should not be considered as investment advice or a recommendation of any particular security, strategy or investment product. Information contained herein has been obtained from sources believed to be reliable, but not guaranteed. No part of this material may be reproduced in any form, or referred to in any other publication, without express written permission. PIMCO is a trademark of Allianz Asset Management of America L.P. in the United States and throughout the world. THE NEW NEUTRAL is a trademark of Pacific Investment Management Company LLC in the United States and throughout the world. Pacific Investment Management Company LLC, 650 Newport Center Drive, Newport Beach, CA 92660 ©2016, PIMCO.

Newport Beach Headquarters

650 Newport Center Drive
Newport Beach, CA 92660
+1 949.720.6000

Amsterdam

Hong Kong

London

Milan

Munich

New York

Rio de Janeiro

Singapore

Sydney

Tokyo

Toronto

Zurich

pimco.com

blog.pimco.com