## **Quick Take: Market timing is difficult – credit is no exception!**



August 2025

#### Myth: You can time corporate bonds with credit spreads

Credit spreads are historically tight, renewing discussion among corporate bond investors about market timing. If timing were feasible, then we would expect to find robust evidence that entry and exit signals based on credit spreads can outperform buy-and-hold.

#### Fact: Most spread-timing rules fail

The heatmap summarizes active returns of **100,000** timing strategies based on credit spreads (encompassing 2,500 entry/exit triggers applied using 5 lookback windows to time 8 investment grade and high-yield indexes). Key observations:<sup>1</sup>

- Roughly 70% of the timing strategies underperform (red dots).
- Even the positive results look fragile. The absence of concentrations of green indicates that when rules worked for one specification, they generally failed when applied with different triggers, with different lookback windows, or to other markets.
- Out-of-sample efficacy didn't hold up for a family of specifications with perhaps the most consistent in-sample efficacy. (They involved a subset of U.S. Investment Grade strategies for which alternative data sources allowed extension of the test back to 1926.)

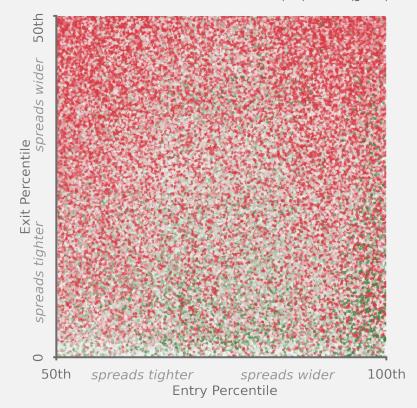
#### Corporate credit deserves a consistent allocation

The results from this exceptionally broad test reinforce <u>the case</u> that corporate credit should be a long-term strategic allocation, and they deepen our skepticism of market timing, more broadly. Moreover, we would advise caution when evaluating claims regarding even more sophisticated timing approaches. Evidence of efficacy should be robust – across markets, time periods, and rule parameterizations.



### 100,000 Hypothetical Credit Timing Strategies vs. Buy-and-Hold

Annualized active returns, colors limited from -1% (red) to +1% (green)



Based on 2,500 hypothetical timing rules to enter (exit) the market the month after credit spreads exceed (fall below) indicated percentile. Per rule, 40 specifications cover 5 rolling lookback windows (3, 5, 7, 10, 20-year) for 8 ICE BofA credit indexes (Global Corporate, US Corporate, Euro Corporate, US High Yield, Developed Markets High Yield, European Currency Developed Markets High Yield, Emerging Markets Corporate Plus, High Yield US Emerging Markets Corporate Plus). Results reflect monthly data from between 1997 and 1999 (depending on the index) and June 2025.

Source: Acadian based on index levels from ICE. For illustrative purposes only. Charts do not reflect trading costs, borrow costs, and other implementation frictions, and they are not representative of returns to investable portfolios. It is not possible to invest directly in any index. Investors have the opportunity for losses as well as profits. Past performance is no guarantee of future results.

<sup>&</sup>lt;sup>1</sup> An even broader test that incorporated over 4.5 million hypothetical strategies produced similar results.

# **Disclosures**



Source ICE Data Indices, LLC is used with permission. ICE® is a registered trademark of ICE Data Indices, LLC or its affiliates and BofA® is a registered trademark of Bank of America Corporation and its affiliates ("BofA"), and may not be used without BofA's prior written approval. The index data referenced herein is the property of ICE Data Indices, LLC, its affiliates ("ICE Data") and/or its third party suppliers and, along with the ICE BofA trademarks, has been licensed for use by Acadian Asset Management LLC. ICE Data and its Third Party Suppliers accept no liability in connection with the use of such index data or marks. See ICE Data Indices website for a full copy of the Disclaimer.

Acadian is providing hypothetical performance information for your review as we believe you have access to resources to independently analyze this information and have the financial expertise to understand the risks and limitations of the presentation of hypothetical performance. Please immediately advise if that is not the case. Hypothetical performance results have many inherent limitations, some of which are described below. No representation is being made that any account will or is likely to achieve profits or losses similar to those shown. In fact, there are frequently sharp differences between hypothetical performance results and the actual performance results subsequently achieved by any particular trading program. One of the limitations of hypothetical performance results is that they are generally prepared with the benefit of hindsight. In addition, hypothetical trading does not involve financial risk, and no hypothetical trading record can completely account for the impact of financial risk in actual trading. For example, the ability to withstand losses or to adhere to a particular trading program in spite of trading losses are material points which can also adversely affect actual trading results. There are numerous other factors related to the markets in general or to the implementation of any specific trading program which cannot be fully accounted for in the preparation of hypothetical performance results and all of which can adversely affect actual trading results.

These materials provided herein may contain material, non-public information within the meaning of the United States Federal Securities Laws with respect to Acadian Asset Management LLC, Acadian Asset Management Inc. and/or their respective subsidiaries and affiliated entities. The recipient of these materials agrees that it will not use any confidential information that may be contained herein to execute or recommend transactions in securities. The recipient further acknowledges that it is aware that United States Federal and State securities laws prohibit any person or entity who has material, non-public information about a publicly-traded company from purchasing or selling securities of such company, or from communicating such information to any other person or entity under circumstances in which it is reasonably foreseeable that such person or entity is likely to sell or purchase such securities.

Acadian provides this material as a general overview of the firm, our processes and our investment capabilities. It has been provided for informational purposes only. It does not constitute or form part of any offer to issue or sell, or any solicitation of any offer to subscribe or to purchase, shares, units or other interests in investments that may be referred to herein and must not be construed as investment or financial product advice. Acadian has not considered any reader's financial situation, objective or needs in providing the relevant information.

The value of investments may fall as well as rise and you may not get back your original investment. Past performance is not necessarily a guide to future performance or returns. Acadian has taken all reasonable care to ensure that the information contained in this material is accurate at the time of its distribution, no representation or warranty, express or implied, is made as to the accuracy, reliability or completeness of such information.

This material contains privileged and confidential information and is intended only for the recipient/s. Any distribution, reproduction or other use of this presentation by recipients is strictly prohibited. If you are not the intended recipient and this presentation has been sent or passed on to you in error, please contact us immediately. Confidentiality and privilege are not lost by this presentation having been sent or passed on to you in error.

Acadian's quantitative investment process is supported by extensive proprietary computer code. Acadian's researchers, software developers, and IT teams follow a structured design, development, testing, change control, and review processes during the development of its systems and the implementation within our investment process. These controls and their effectiveness are subject to regular internal reviews, at least annual independent review by our SOC1 auditor. However, despite these extensive controls it is possible that errors may occur in coding and within the investment process, as is the case with any complex software or data-driven model, and no guarantee or warranty can be provided that any quantitative investment model is completely free of errors. Any such errors could have a negative impact on investment results. We have in place control systems and processes which are intended to identify in a timely manner any such errors which would have a material impact on the investment process.

Acadian Asset Management LLC has wholly owned affiliates located in London, Singapore, and Sydney. Pursuant to the terms of service level agreements with each affiliate, employees of Acadian Asset Management LLC may provide certain services on behalf of each affiliate and employees of each affiliate may provide certain administrative services, including marketing and client service, on behalf of Acadian Asset Management LLC.

Acadian Asset Management LLC is registered as an investment adviser with the U.S. Securities and Exchange Commission. Registration of an investment adviser does not imply any level of skill or training. Acadian Asset Management (Singapore) Pte Ltd, (Registration Number: 199902125D) is licensed by the Monetary Authority of Singapore. It is also registered as an investment adviser with the U.S. Securities and Exchange Commission. Acadian Asset Management (Australia) Limited (ABN 41 114 200 127) is the holder of Australian financial services license number 291872 ("AFSL"). It is also registered as an investment adviser with the U.S. Securities and Exchange Commission. Under the terms of its AFSL, Acadian Asset Management (Australia) Limited is limited to providing the financial services under its license to wholesale clients only. This marketing material is not to be provided to retail clients. Acadian Asset Management (UK) Limited is authorized and regulated by the Financial Conduct Authority ("the FCA") and is a limited liability company incorporated in England and Wales with company number 05644066. Acadian Asset Management (UK) Limited will only make this material available to Professional Clients and Eligible Counterparties as defined by the FCA under the Markets in Financial Instruments Directive, or to Qualified Investors in Switzerland as defined in the Collective Investment Schemes Act, as applicable.

ACADIAN

GLOBAL AFFILIATES

Boston London Singapore Sydney