

## ETFs as part of the credit liquidity story

## May 14, 2014

Liquidity in the corporate bond market is tough. We've written about it time and time again. At a high level we see two solutions. One, inject new electronic trading tools and liquidity providers into the existing corporate bond market to better match buyers and sellers (a theme discussed in our 2014 European Fixed Income Study). Two, look for alternative ways to gain the credit exposure sought by the investor. In a research paper released in the fourth quarter of 2013 we began to delve into this concept - providing investors with tools that help them not just find the bond they need, but instead helping them to find the best way to gain the credit exposure they need.

The most thought of instrument to fill this need is the credit default swap (CDS). It is a derivative (obviously), so by definition the supply is unlimited which should then makes its utility as a tool to gain credit exposure a perfect match. Unfortunately it is anything but perfect. The CDX index is now more correlated to the S&P 500 than it is to the underlying credits, and due to regulatory issues and the dismantling of bank correlation desks single name CDS liquidity isn't much better than liquidity in the underlying bonds.

That brings us to ETFs. In a <u>Greenwich Associates study in 2013</u>, 30% of institutional ETF users were using fixed income ETFs. In our <u>most recently published ETF study</u>, that number jumped to 55% signaling clear growth of fixed income ETFs as a proxy for direct credit market exposure. ETFs of course have their own liquidity issues, but for certain funds trading volume continues to rise. As a case in point, on June 3 2013 when talk of a Fed taper was the hot topic, <u>HYG (the high yield bond ETF) traded over ten million shares</u>. Not a bad showing.

I can't help but comment on a great story from Bloomberg News citing our ETF research: "<u>Grandma Gets to</u> <u>Play Hedge Fund With New Credit Swap ETFs</u>". While the story wins the title of the month award, it quickly explains that while ETFs are certainly available to anyone with an online brokerage account, the target audience for synthetic credit and other similar ETFs is not Grandma (or Grandpa for that matter), but institutions.

That all said, neither CDS nor ETFs can "fix" the corporate bond liquidity problem. Corporations need the bond market to raise capital that fuels business growth and innovation, and derivatives don't fill that need. However, if credit liquidity providers and investors alike feel they have liquid choices to hedge risk or supplement single name credit exposures, everyone's ability to buy and sell the bonds themselves could greatly expand despite bank's unwillingness to commit capital as they one did.

Coalition Greenwich, a division of CRISIL, an S&P Global Company, is a leading global provider of strategic benchmarking, analytics and insights to the financial services industry.

We specialize in providing unique, high-value and actionable information to help our clients improve their business performance.

Our suite of analytics and insights encompass all key performance metrics and drivers: market share, revenue performance, client relationship share and quality, operational excellence, return on equity, behavioral drivers, and industry evolution.

## About CRISIL

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better. It is majority owned by S&P Global Inc., a leading provider of transparent and independent ratings, benchmarks, analytics, and data to the capital and commodity markets worldwide.

CRISIL is India's foremost provider of ratings, data, research, analytics, and solutions with a strong record of growth, culture of innovation, and global footprint.

It has delivered independent opinions, actionable insights and efficient solutions to over 100,000 customers through businesses that operate from India, the U.S., the U.K., Argentina, Poland, China, Hong Kong, and Singapore.

For more information, visit <u>www.crisil.com</u>

## Disclaimer and Copyright

This Document is prepared by Coalition Greenwich, which is a part of CRISIL Ltd, an S&P Global company. All rights reserved. This Document may contain analysis of commercial data relating to revenues, productivity and headcount of financial services organisations (together with any other commercial information set out in the Document). The Document may also include statements, estimates and projections with respect to the anticipated future performance of certain companies and as to the market for those companies' products and services.

The Document does not constitute (or purport to constitute) an accurate or complete representation of past or future activities of the businesses or companies considered in it but rather is designed to only highlight the trends. This Document is not (and does not purport to be) a comprehensive Document on the financial state of any business or company. The Document represents the views of Coalition Greenwich as on the date of the Document and Coalition Greenwich has no obligation to update or change it in the light of new or additional information or changed circumstances after submission of the Document.

This Document is not (and does not purport to be) a credit assessment or investment advice and should not form basis of any lending, investment or credit decision. This Document does not constitute nor form part of an offer or invitation to subscribe for, underwrite or purchase securities in any company. Nor should this Document, or any part of it, form the basis to be relied upon in any way in connection with any contract relating to any securities. The Document is not an investment analysis or research and is not subject to regulatory or legal obligations on the production of, or content of, investment analysis or research. The data in this Document may reflect the views reported to Coalition Greenwich by the research participants. Interviewees may be asked about their use of and demand for financial products and services and about investment practices in relevant financial markets. Coalition Greenwich compiles the data received, conducts statistical analysis and reviews for presentation purposes to produce the final results.

THE DOCUMENT IS COMPILED FROM SOURCES COALITION GREENWICH BELIEVES TO BE RELIABLE. COALITION GREENWICH DISCLAIMS ALL REPRESENTATIONS OR WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO THIS DOCUMENT, INCLUDING AS TO THE VALIDITY, ACCURACY, REASONABLENESS OR COMPLETENESS OF THE INFORMATION, STATEMENTS, ASSESSMENTS, ESTIMATES AND PROJECTIONS, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARISING OUT OF THE USE OF ALL OR ANY OF THIS DOCUMENT. COALITION GREENWICH ACCEPTS NO LIABILITY WHATSOEVER FOR ANY DIRECT, INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE OF ANY KIND ARISING OUT OF THE USE OF ALL OR ANY OF THIS DOCUMENT.

Coalition Greenwich is a part of CRISIL Ltd, an S&P Global company. ©2024 CRISIL Ltd. All rights reserved.