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Corporate Bond Markets Look to Stabilize amid Unprecedented Volatility in March

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Corporate Bond Market Insight | April 2020

Corporate Bond Markets Look to Stabilize amid Unprecedented Volatility in March

Key takeaways

- » Market disruptions stemming from COVID-19 led to the second-worst month in history for investment-grade corporate credit performance.
- » Markets were greatly affected by:
 - COVID-19's disruption of global supply chains
 - Extreme demand shock from efforts to curb the spread of COVID-19
 - Ongoing disagreements in the Organization of the Petroleum Exporting Countries (OPEC) that led to a collapse in crude oil prices reverberating through global energy markets
- The accelerated spread of this crisis has convinced us that it's worse than the 2008–2009 financial crisis in many ways.
- » As the month drew to a close, the Fed's unprecedented policy initiatives and fiscal stimulus began to stabilize the markets.

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800 Fifth Avenue Suite 2800 Seattle, WA 98104 T 206 694 5575 F 206 694 5581 www.parametricportfolio.com

Market disruptions trigger federal aid for corporates

March 2020 was a historic month by many measures. As disruptions related to COVID-19 ravaged markets and the economy, investment-grade corporate credit suffered the second-worst month in index history, trailing only September 2008. Credit spreads exploded, going from roughly 100 basis points (bps) to over 400 bps in a matter of 16 trading days. Not surprisingly the only comparable period was that which followed Lehman's bankruptcy (September–October 2008). However, as March drew to a close, unprecedented monetary and fiscal stimulus began to stabilize the markets.

While credit spreads recovered at the end of the month, they widened by 200 bps and were somewhat offset by a decline of 43 bps in 10-year Treasury yields. This leaves investment-grade corporate bond yields about 1.57% higher over the month, suggesting an extreme imbalance between cashraising sellers and willing buyers. As a result of the imbalance, the ICE BofAML Merrill Lynch 1–10 Year US Corporate Index returned -5.75% in March, bringing the total return to -3.43% in 2020.

	March 5	March 23	March 31
1-10 BBB index (C5A0) yield to maturity (YTM)	1.90%	4.63%	3.48%
1–10 BBB index (C5A0) option-adjusted spread (in bps)	+110 bps	+413 bps	+306 bps
1-10 BBB index (C5A0) month-to-date return	+0.82%	-9.95%	-5.75%

Sources: ICE BofAML US Corporate Index, Bloomberg, 3/31/2020. Not a recommendation to buy or sell any security.

Markets were buffeted by multiple shocks. In the early stages COVID-19 disrupted global supply chains, creating a dramatic and negative supply shock. As the pandemic spread, millions of employees were laid off and populations began social distancing, creating an extreme and negative demand shock. In early March ongoing OPEC talks broke down after Saudi Arabia announced a significant increase in oil production as a negotiating ploy aimed at Russia. The subsequent breakdown in crude oil prices created a crisis in the global energy markets. In response to these events, credit and equity markets quickly began pricing a precipitous business interruption across large sectors of the economy. Some estimates suggested that GDP might contract as much as 30%.

Not surprisingly, the Fed, Congress, and the administration all reacted quickly and decisively to address the economic fallout. The Fed reacted first with an emergency rate cut of 50 bps in early March and followed up 12 days later with a second cut of 100 bps. It also announced a new round of quantitative easing. What began as a limited program was quickly expanded to become open ended and to include several new asset types and credit facilities. Importantly for corporate bond investors, in an effort to ease the liquidity crisis in credit markets, it created programs designed to support both primary and secondary corporate bond markets. Additionally Congress and the administration passed an impressive package of legislation intended to bolster the health care system, support cash-strapped corporations, and provide support to millions left unemployed.

As for the yield curve, we usually focus on US Treasuries to judge both changes in rates and the shape of the curve. With spreads moving so violently during March, corporate yields moved in the opposite direction from Treasuries. The Treasury curve fell and steepened from two years to 10 years. Investment-grade corporate yields, however, did the opposite. They rose and flattened as credit spreads widened more in short maturities than in long. Though industrials were dragged down by energy and autos, utilities trailed—followed by industrials—which in turn lagged banks. As expected given the wider spreads, BBB-rated issuers lagged considerably versus A to AAA, while high-yield issuers fell further behind BBBs.

Notes from the trading desk

As the crisis unfolded this month, the ability to execute at anticipated levels disappeared. Market visibility vanished, and bid-ask spreads—our measure of trading costs—ballooned. Bids were elusive in the face of forced selling, and offers we considered to be fair value were also difficult to source. Uncertainty related to the crisis created a market of sellers far outnumbering buyers, while many of our trading counterparts quickly became unable or unwilling to provide liquidity.

While illiquidity spread throughout the bond markets—including Treasuries—our trading team ultimately managed through the associated challenges by employing new and innovative approaches to generate liquidity in dysfunctional markets. Given the accelerated spread of the crisis, we quickly realized that the unpredictable price action, lack of dealer participation, and poor visibility were worse than what we experienced during the 2008–2009 financial crisis in many ways.

Since the Fed outlined its plans to support both the primary and secondary investment-grade corporate markets last week, trading has stabilized and credit spreads have narrowed. One important sign of improving market dynamics has been the bid for recent new-issue corporates. New issuance in March was by far the largest on record—and demand for these issues was strong. This suggests that institutional buyers are interested in issuers who can access the market to raise cash—even though secondary trading is by no means normal.

We suggest being patient and not letting volatility dictate financial decisions. This crisis is likely to continue presenting opportunities to make portfolio adjustments and new implementations. BBB issuers look historically cheap compared to issuers rated A or better, and the spread differential between BBs and BBBs is even greater. We suggest sticking to a one-to-10-year maturity to take full advantage of a potential future recovery.

Looking ahead

There are many questions surrounding the path of COVID-19 and its ultimate impact on the economy. Despite the unknown challenges that may lie ahead, policymakers during the 2008 crisis learned that unprecedented times call for decisive and forceful responses to restore investor confidence and to stabilize financial markets. In that context we view the March weakness as a rare opportunity for ladder investors to establish new positions at attractive yields and the widest spreads since the financial crisis. Additionally, the lack of liquidity makes any portfolio repositioning more costly than normal.



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Parametric is headquartered at 800 Fifth Avenue, Suite 2800, Seattle, WA 98104. For more information regarding Parametric and its investment strategies or to request a copy of Parametric's Form ADV, please contact us at 206 694 5575 or visit www.parametricportfolio.com.