



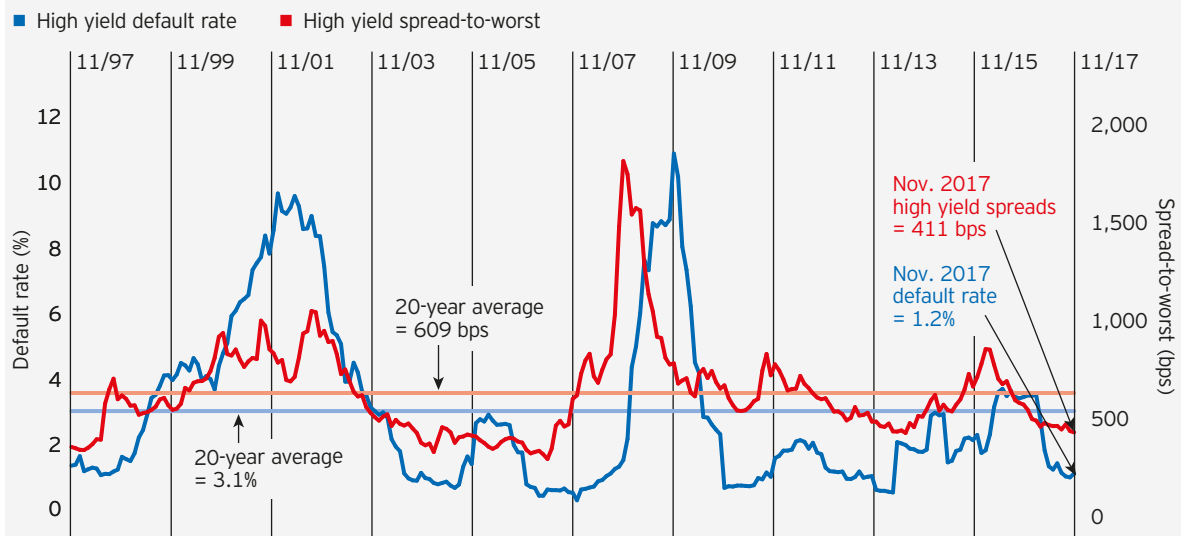
High Yield Snapshot



Monthly high yield bond market update: December 2017

The high yield market experienced some volatility in November as prices initially dropped, but started to recover by mid-month. The market was supported by rising oil prices and strong equity returns, but also faced significant outflows as retail investors fled the sector. There was considerable dispersion between sectors as oil prices and equities rallied which pushed up the energy sector and the broader market, while the telecom and consumer product sectors both had meaningful declines. In November, the Bloomberg Barclays US Corporate High Yield 2% Issuer Capped Index returned -0.25% as credit spreads widened about 5 basis points (bps) and the five-year and ten-year Treasury yields rose to end the month at 2.14% and 2.42%, respectively. Spreads ended the month at 411 bps, which is 200 bps below the 20-year average. As the chart below highlights, overall market spreads are not “cheap” to their 20-year averages. However, we continue to find attractive ideas in both the secondary and new issue markets.

Spreads are below long-term averages



Source: JP Morgan, as of Nov. 30, 2017

November performance by rating¹

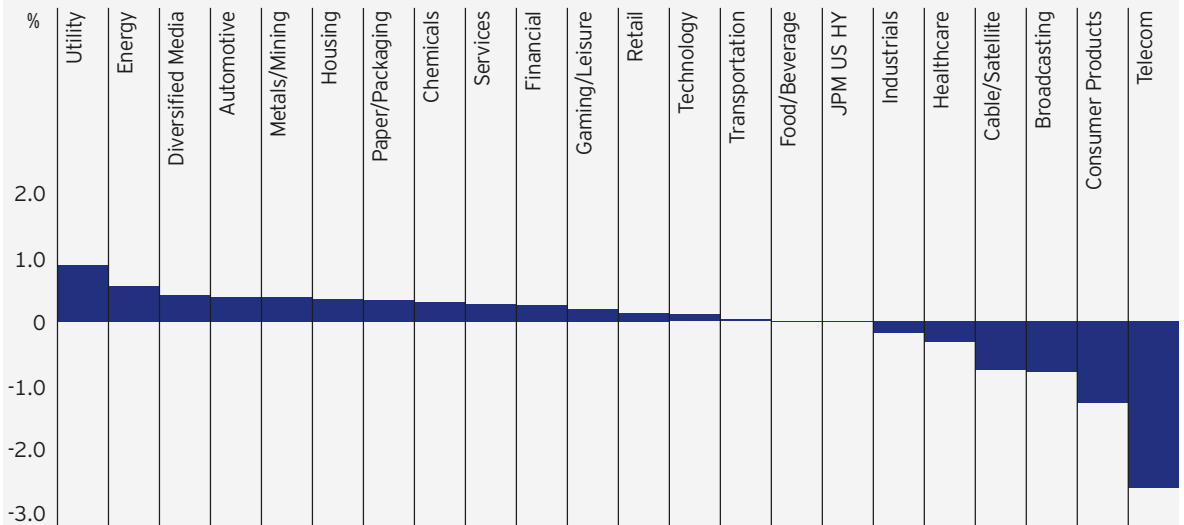
- BB-rated securities returned -0.08%
- B-rated securities returned -0.46%
- CCC-rated securities returned -0.13%

Earnings trends

Here are some post-earnings themes our analysts are focused on:

- **Telecom:** The wireline segment continues to face subscriber losses as customers terminate their land lines and replace with wireless. While we expect this trend to continue, we note a few select opportunities where asset value exist and debt is being reduced. This is not true for all wireline companies.
- **Technology weakness:** We've witnessed some weakness in the equity prices of technology names, but this has yet to spill over into debt prices. We believe this is more of an equity valuation problem, rather than a fundamental earnings problem.
- **Metals and mining:** There has been a pullback in some of the metals and mining names, both in equities and debt. We believe some metals prices had gotten ahead of themselves and some period of consolidation was warranted, however we don't see a change in the underlying demand patterns, seasonally-adjusted.

High yield performance by sector in November



Source: JP Morgan, as of Nov. 30, 2017

Fundamentals²

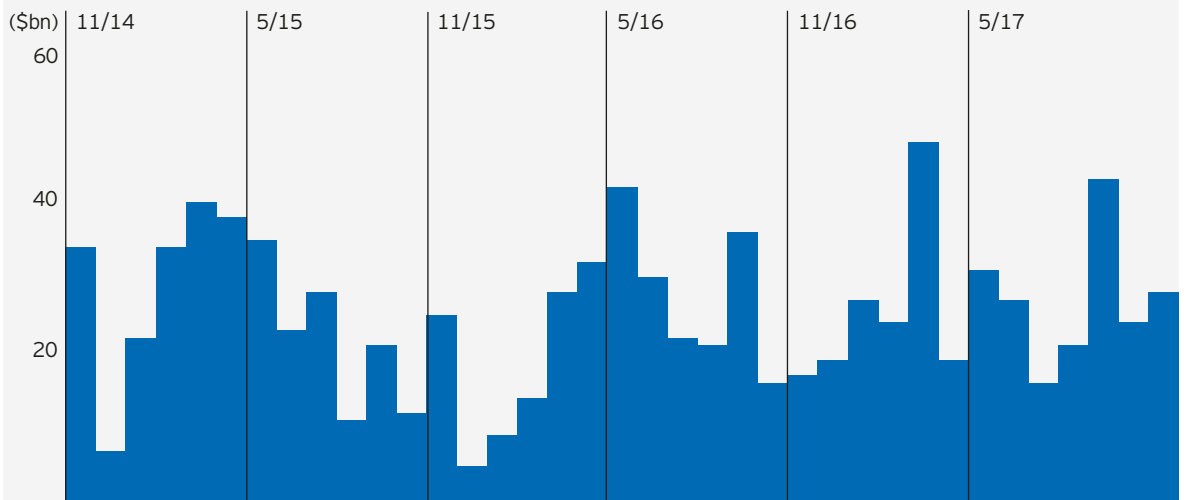
- The Bloomberg Barclays US Corporate High Yield 2% Issuer Capped Index finished the month with a yield-to-worst of 5.68%, a modified duration of 3.84, an option-adjusted spread of 344 bps, and an average price of \$101.05.
- There were four defaults in November in the high yield market which had only a minor impact on the par-weighted default rate, which fell slightly to 1.17% from 1.19% in October.
- Credit quality for the overall market is still acceptable.
- Recent leverage statistics continue to improve as companies slowly reduce leverage.

Technicals

- High yield mutual funds reported an outflow of \$5.2 billion in November, the second consecutive month of outflows. Year-to-date, high yield mutual funds have had \$17 billion in outflows.
- Issuance for November was \$28 billion, an increase from October.
- New issuance was led by refinancing activity which represented 75% of new deals.

New issuance volume

Monthly high-yield issuance



Source: JP Morgan, as of Nov. 30, 2017

Relative value

High yield offers a relatively low duration and a high coupon, which reduces its sensitivity to interest rate movements. However, as spreads tighten, the sensitivity to Treasury rates has grown.

- After a strong run over the past 18 months, we expect the pace of high yield gains to continue to moderate.
- The spread between high yield and investment grade widened in November to 238 bps which is 136 bps tighter the historic average, but continues to provide an opportunity for yield pick-up given a manageable default risk.

Index returns (%)

	7/17	8/17	9/17	10/17	11/17	YTD 2017
Bloomberg Barclays US HY 2% Issuer Cap Index	1.11	-0.04	0.90	0.42	-0.25	7.18
Bloomberg Barclays US Aggregate Bond Index	0.43	0.90	-0.48	0.06	-0.13	3.07
Bloomberg Barclays US Treasury 5-10 Year Index	0.42	1.21	-1.16	-0.19	-0.34	2.06
JPM EMBI Global Diversified Index	0.84	1.77	0.01	0.37	0.05	9.45
S&P 500 Index	2.06	0.31	2.06	2.33	3.07	20.49
S&P/LSTA Leveraged Loan Index	0.77	-0.21	0.34	0.56	0.07	2.98

Source: Barclays, JP Morgan and Standard & Poor's, as of Nov. 30, 2017

Explore High-Conviction Investing with Invesco

- 1 Source: Barclays
- 2 Source: JP Morgan

About risk

Fixed income investments are subject to credit risk of the issuer and the effects of changing interest rates. Interest rate risk refers to the risk that bond prices generally fall as interest rates rise and vice versa. An issuer may be unable to meet interest and/or principal payments, thereby causing its instruments to decrease in value and lowering the issuer's credit rating. Junk bonds involve a greater risk of default or price changes due to changes in the issuer's credit quality. The values of junk bonds fluctuate more than those of high quality bonds and can decline significantly over short time periods.

Important information

All data provided by Invesco unless otherwise noted. Data as of Nov. 30, 2017, unless otherwise noted.

This document has been prepared only for those persons to whom Invesco has provided it for informational purposes only. This document is not an offering of a financial product and is not intended for and should not be distributed to retail clients who are resident in jurisdiction where its distribution is not authorized or is unlawful. Circulation, disclosure, or dissemination of all or any part of this document to any person without the consent of Invesco is prohibited.

This document may contain statements that are not purely historical in nature but are "forward-looking statements," which are based on certain assumptions of future events. Forward-looking statements are based on information available on the date hereof, and Invesco does not assume any duty to update any forward-looking statement. Actual events may differ from those assumed. There can be no assurance that forward-looking statements, including any projected returns, will materialize or that actual market conditions and/or performance results will not be materially different or worse than those presented.

The information in this document has been prepared without taking into account any investor's investment objectives, financial situation or particular needs. Before acting on the information the investor should consider its appropriateness having regard to their investment objectives, financial situation and needs.

You should note that this information:

- may contain references to amounts which are not in local currencies;
- may contain financial information which is not prepared in accordance with the laws or practices of your country of residence;
- may not address risks associated with investment in foreign currency denominated investments; and
- does not address local tax issues.

All material presented is compiled from sources believed to be reliable and current, but accuracy cannot be guaranteed. Investment involves risk. Please review all financial material carefully before investing. The opinions expressed are based on current market conditions and are subject to change without notice. These opinions may differ from those of other Invesco investment professionals.

The distribution and offering of this document in certain jurisdictions may be restricted by law. Persons into whose possession this marketing material may come are required to inform themselves about and to comply with any relevant restrictions. This does not constitute an offer or solicitation by anyone in any jurisdiction in which such an offer is not authorised or to any person to whom it is unlawful to make such an offer or solicitation.