
SMALL-CAP INVESTORS: TIME TO LISTEN MORE CLOSELY

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Last year, we touched on a [Federal Reserve \(Fed\)](#) financial stability report that highlighted elevated corporate [leverage as a vulnerability to the financial system](#). Following that report, the Fed hiked rates in December and signaled further rate hikes for 2019.

You can be excused for shrugging this off. If the economy were in trouble, why would the Fed be raising rates?

But with the Fed officially putting further rate hikes on hold for 2019 and publicly acknowledging some softness in the global economy, *it may be time asset allocators listen more closely to such misgivings*.

Take, for instance, a statement on March 20 by Fed Chairman Jerome Powell at a conference on financial markets in Fernandina Beach, Florida: "Business debt has clearly reached a level that should give businesses and investors reason to pause and reflect."¹

This statement does not reveal some new finding by Chairman Powell and the Fed. They have been expressing this sentiment for some time now.

But perhaps the judgment may carry more weight now than it did just six or seven months ago.

Greater Leverage, Greater Down Capture

[Small caps](#) are one of the market segments we have been highlighting as the most at threat to potentially increasing debt loads. To be clear, increasing debt is a normal business-cycle process that takes place as borrowers and lenders get more confident in their ability to repay and get repaid on loans. And corporate treasurers may have been capitalizing on this era of low [interest rates](#) to readjust capital structures.

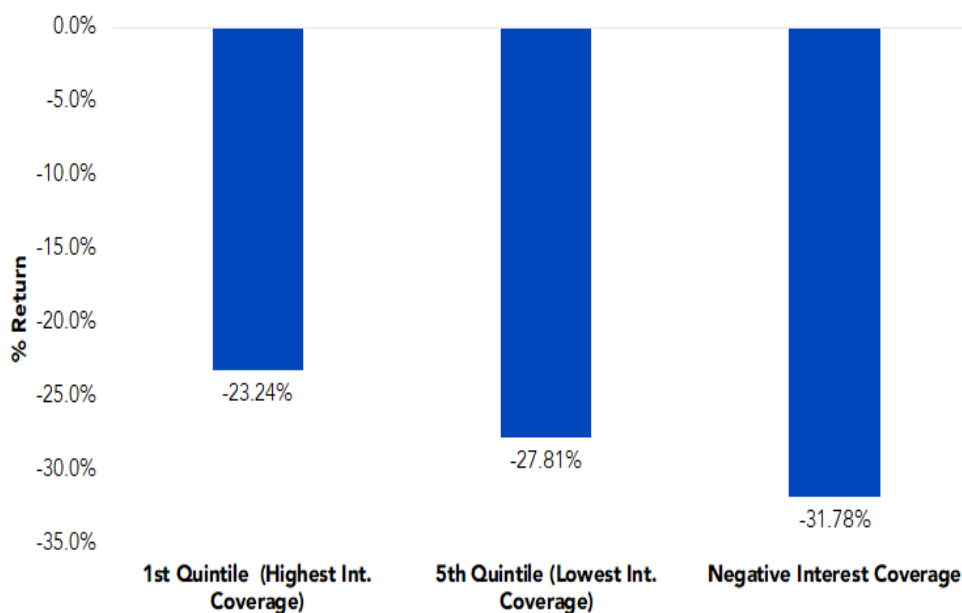
We also know that typically companies that have the highest debt burdens are more acutely exposed to a deceleration in the economy. To measure this, we dissected the interest-paying [Russell 2000 Index](#) constituents by their interest coverage ratios (earnings before interest and taxes over interest expense).

Between August 31 and the bottom of last year's sell-off on December 24—a period when the Russell 2000 Index was down over 20%—the most indebted quintile of companies based on interest coverage ratios plus companies with negative coverage ratios were down 27.81% and 31.78%, respectively.

That performance compares to those companies in the top quintile of coverage ratios that returned -23.24%.

Russell 2000 Performance by Interest Coverage Ratio Categories

Cumulative Returns During 2018 Drawdown (8/31/18–12/24/18)



Sources: WisdomTree, FactSet. Past performance is not indicative of future returns. You cannot invest directly in an index.

It appears that during the sell-off—when global [macro](#) conditions were signaling a slowdown—investors responded by more aggressively dumping the shares of companies with the greatest debt burdens relative to their higher-quality peers.

What could this performance mean for investors going forward?

While the Russell 2000 Index has about 13% of its weight in companies with negative interest coverage ratios (sometimes referred to as “zombie companies”), we also think small caps broadly can profit from a still-growing domestic economy with reduced exposure to the headline risks of a trade war (think China targeting mega-caps like Apple²).

In sum, for investors looking for a way to reduce [volatility](#) within small-cap allocations, we think now is the time to move up the quality spectrum.

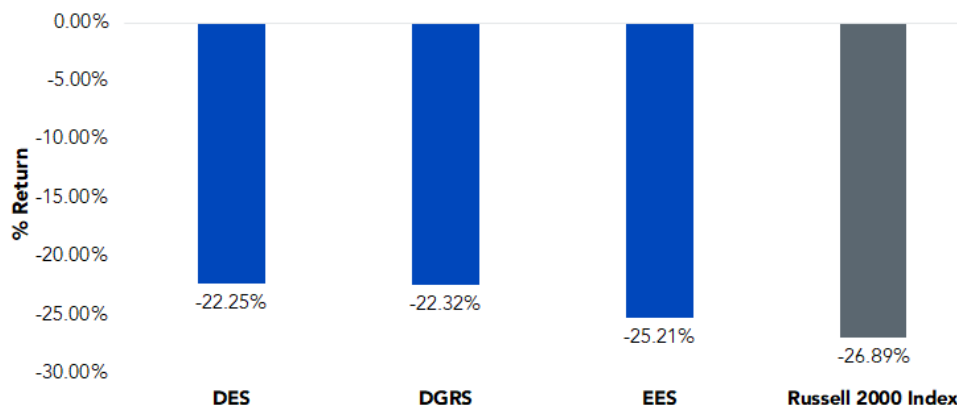
Higher-leverage peers are likely to offer better returns during a strong market climb, like the rebound to start this year, but we think the present later stage of the cycle favors a tilt away from such companies.

WisdomTree Small-Cap Exposures

WisdomTree offers three domestic small-cap Funds: the [WisdomTree U.S. SmallCap Quality Dividend Growth Fund \(DG RS\)](#), the [WisdomTree U.S. SmallCap Dividend Fund \(DES\)](#) and the [WisdomTree U.S. SmallCap Fund \(EES\)](#).

Each Fund offers higher interest coverage ratios than the Russell 2000 Index, mainly by reducing exposure to negative earners through a fundamental screening process, and each provided relative downside protection during last year’s sell-off.

Cumulative Returns During 2018 Drawdown (8/31/18–12/24/18)



Sources: WisdomTree, FactSet. Past performance is not indicative of future results.

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For standardized performance of [DES](#), [DGRS](#) and [EES](#), please click the respective ticker.

¹Andrew Ackerman and Nick Timiraos, "Fed Chairman Powell Warns of Economic Risks from Rising Business Debt," The Wall Street Journal, 5/20/19.

²As of 5/31/19, DES, DGRS and EES hold 0% of APPL

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You cannot invest directly in an index.

DEFINITIONS

Federal Reserve : The Federal Reserve System is the central banking system of the United States.

Leverage : Total assets divided by equity. Higher numbers indicate greater borrowing to finance asset purchases; leverage can tend to make positive performance more positive and negative performance more negative.

Small caps : new or relatively young companies that typically have a market capitalization between \$200 million to \$2 billion.

Interest rates : The rate at which interest is paid by a borrower for the use of money.

Russell 2000 Index : Measures the performance of the small-cap segment of the U.S. equity universe. The Russell 2000 is a subset of the Russell 3000 Index representing approximately 10% of the total market capitalization of that index. It includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership.

Macro : Focused on issues impacting the overall economic landscape as opposed to those only impacting individual companies.

Volatility : A measure of the dispersion of actual returns around a particular average level.