Bond Case Briefs

Municipal Finance Law Since 1971

Tax-Loss Selling and the January Effect Revisited: Evidence from Municipal Bond Closed-End Funds and Exchange-Traded Funds.

Abstract

We revisit the tax-loss selling hypothesis as a potential explanation of the well-known January effect in securities markets. We expand the empirical evidence from municipal bond closed-end funds (CEFs) by extending the sample period by almost 20 years and adding exchange-traded funds (ETFs) to the sample. Our updated sample covers the recent growth of municipal bond ETFs and a significant increase in municipal bond trading volume and liquidity. Both developments reduce arbitrage costs and thus are expected to increase tax loss selling in the funds and increase the transmission of price effects to the underlying bonds. We find that the January effect of municipal bond CEFs becomes stronger in more recent years, and show evidence that largely supports the tax-loss hypothesis. We also find some evidence indicating a smaller discrepancy between the abnormal returns of the funds and underlying bonds. For the municipal bond ETFs, we find a smaller January effect that cannot be explained by the tax-loss selling hypothesis.

Read the paper.

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