

Stock-Bond Relationship Status: It's Complicated!

-by Isha Patro

It's a well-trodden belief that stocks and bonds are like oil and water – when one zigs, the other zags. However, the relationship between stocks and bonds is far more nuanced than a straightforward inverse correlation. This paper dives deep into the intricate dance between stocks and bonds, uncovering hidden layers and unexpected twists, particularly focusing on the often overlooked but crucial risk of prepayment.

Prepayment risk introduces a unique challenge in the stock-bond interplay. As interest rates fluctuate, the likelihood of borrowers paying off their loans early changes, impacting bond prices and subsequently influencing stock market behavior. This paper meticulously examines how prepayment risk adds another dimension to the stock-bond relationship, creating scenarios where traditional investment strategies may falter.

By breaking down these dynamics, this research reveals just how complex the stock-bond relationship can be. It's not just about one going up and the other going down. Understanding these subtleties helps investors navigate today's tangled financial markets. This study aims to give investors a clearer picture of how prepayment risk affects their portfolios, leading to smarter decisions in an ever-changing market landscape.