Corporate Bond Refinancing Under Capital Supply Uncertainty

Wanxin Chen*

Department of Economics

George Washington University

Last updated: 19th April, 2025

Abstract

Corporate bond refinancing, which replaces existing debt with new issuances, unlike issuance for new financing needs, faces a fixed maturity deadline. This deadline makes the firm's bond refinance decision take different responses to capital supply uncertainty. In this paper, I examine the effect of capital supply uncertainty – measured as the average flow volatility of mutual fund investors holding the bond – on firms' refinancing decisions on the bond. My main finding is that the capital supply uncertainty has a positive and significant impact on high-yield bond refinancing, and a positive but statistically insignificant effect on investment-grade bond refinancing. These results highlight a novel fact that capital supply uncertainty can make firms' refinancing decisions sooner rather than later.

JEL Classification: G32, G23

^{*}Any feedback and comments are highly appreciated. Email: wanxinchen@gwu.edu.