

DEPARTMENT OF ECONOMICS - GHENT UNIVERSITY

SHOULDERING RISK DURING COVID-19: MONETARY POLICY AND CREDIT GUARANTEES

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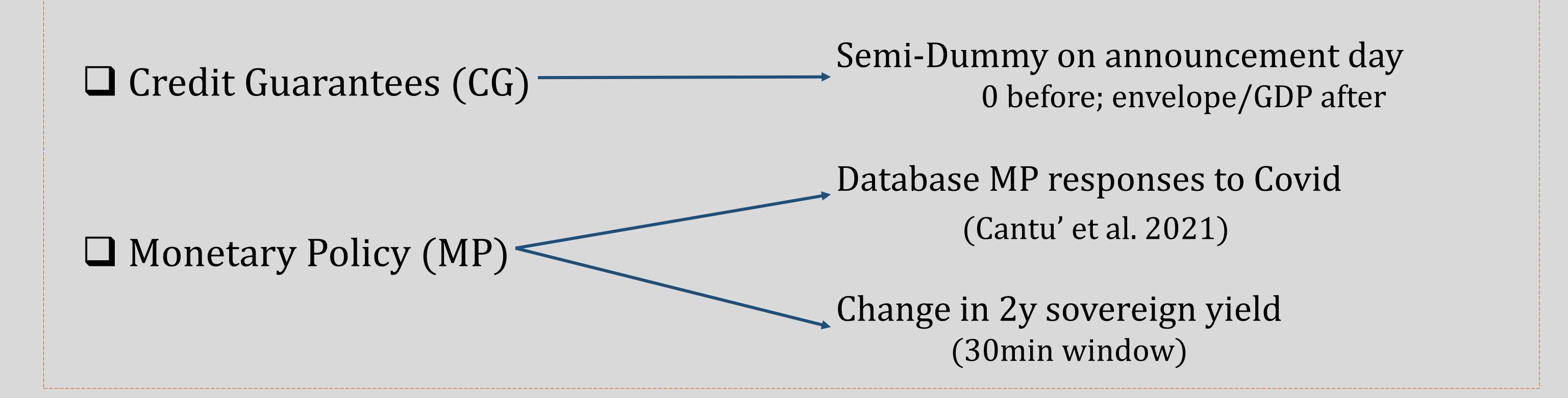
[Preliminary and Ongoing Project]

DISCLAIMER: The views expressed are those of the authors and do not necessarily reflect those of the Bank for International Settlements.

Research Question(s):

• Do monetary and fiscal announcements affect credit risk in the Covid crisis?

Interaction or juxtaposition?



Daily data on 14 advanced economies

Corporate Bond Spread-5y (CBS):

Cointegrated with lending spread

BBB Corporate Yield - Sovereign Yield

✓ No structural break on April 2020

Dynamic Panel Data model, FE

$$CBS_{i,t} = \alpha + CBS_{i,t-1} + \beta CG_{i,t} + \gamma MP_{i,t} + \delta [CG_{i,t} * MP_{i,t}] + \theta^{j}Z_{i,t-1} + \eta_{i} + \varepsilon_{t}$$

	Spread	BBB Yield	Sov Yield		Spread	BBB Yield	Sov Yield
MP	0.7696**	0.8356*	1.5858***	MP	0.849***	0.849*	1.531***
CG	-0.0022**	-0.0024**	-0.0006	CG	-0.0015***	-0.0023**	-0.0006

