

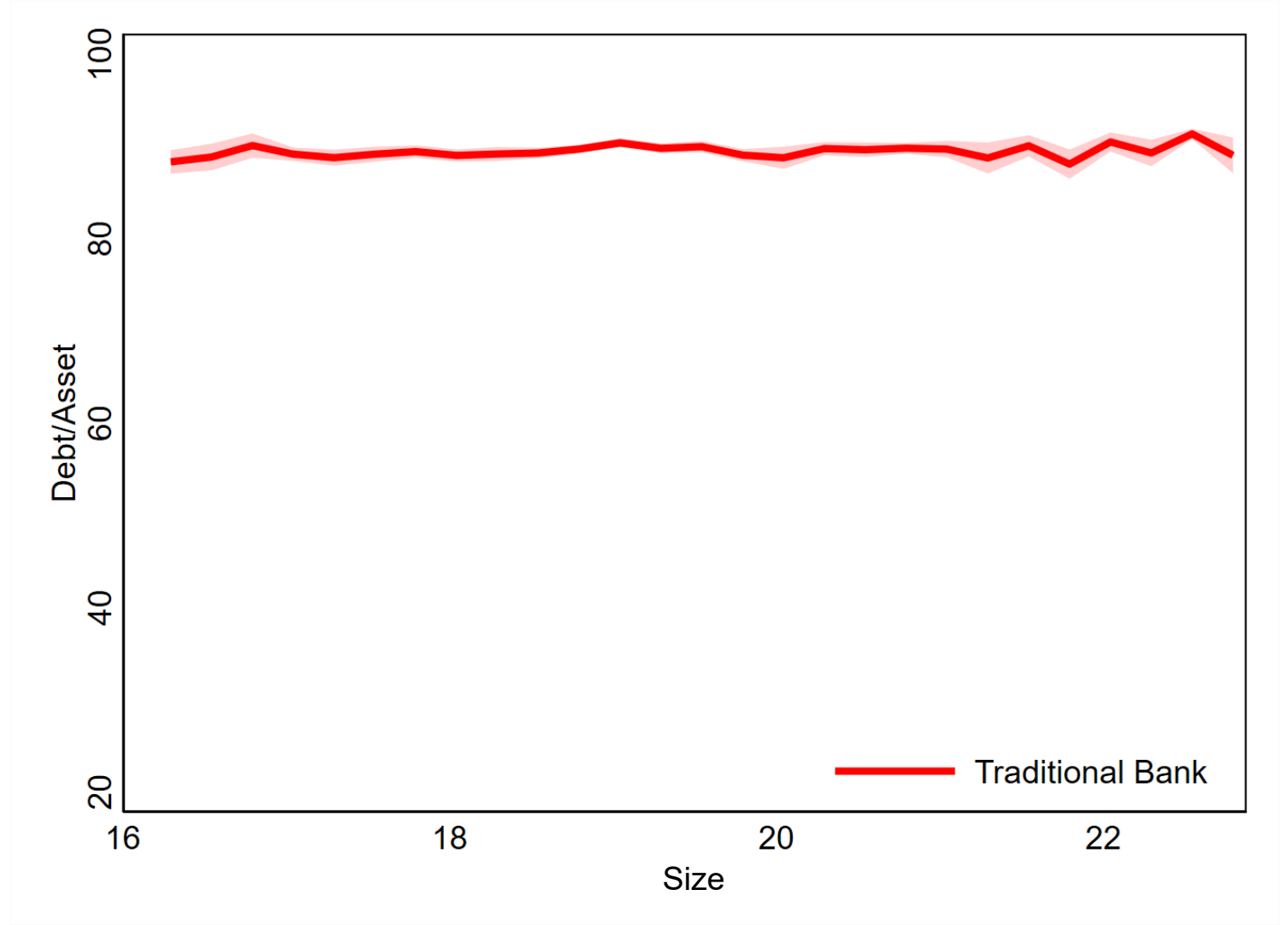
Too Many Rules & Too Much Discretion? Simplifying Financial Regulation

Amit Seru
Stanford and Hoover Institution

SOMC Meeting: The Fed in The Crosshairs
Looming Issues in The Financial System

November 7, 2025

Highly Leveraged Banks



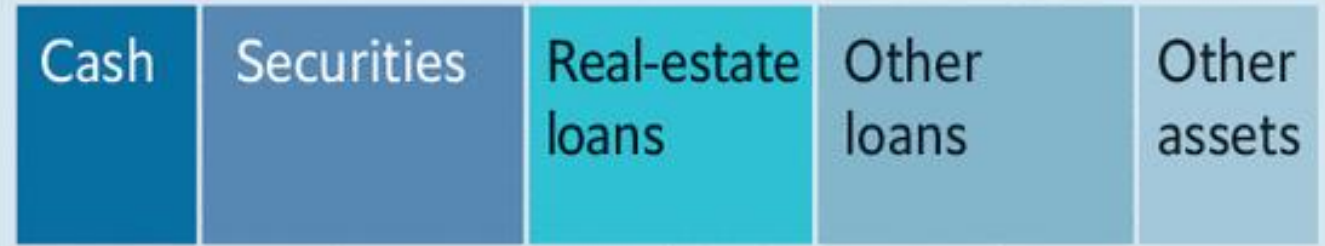
Source: Jiang, Matvos, Piskorski, Seru (2020): “Banking without Deposits”...

Banking System

Between the balance-sheets

US banks, aggregate balance-sheet, Q1 2022, \$trn

Total assets



Total liabilities



Total equity



Source: Jiang, Matvos, Piskorski, Seru (2023): "Monetary Tightening, MTM losses"...

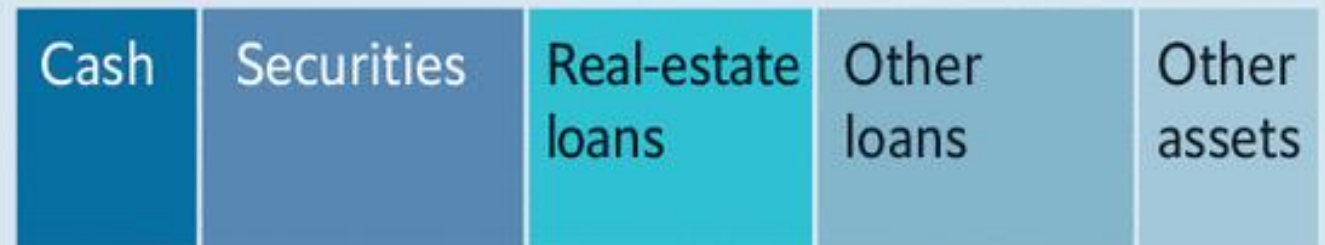
“Turbulence”: Unrealized Mark to Market Losses

2Trillion+

Between the balance-sheets

US banks, aggregate balance-sheet, Q1 2022, \$trn

Total assets



Total liabilities



Total equity

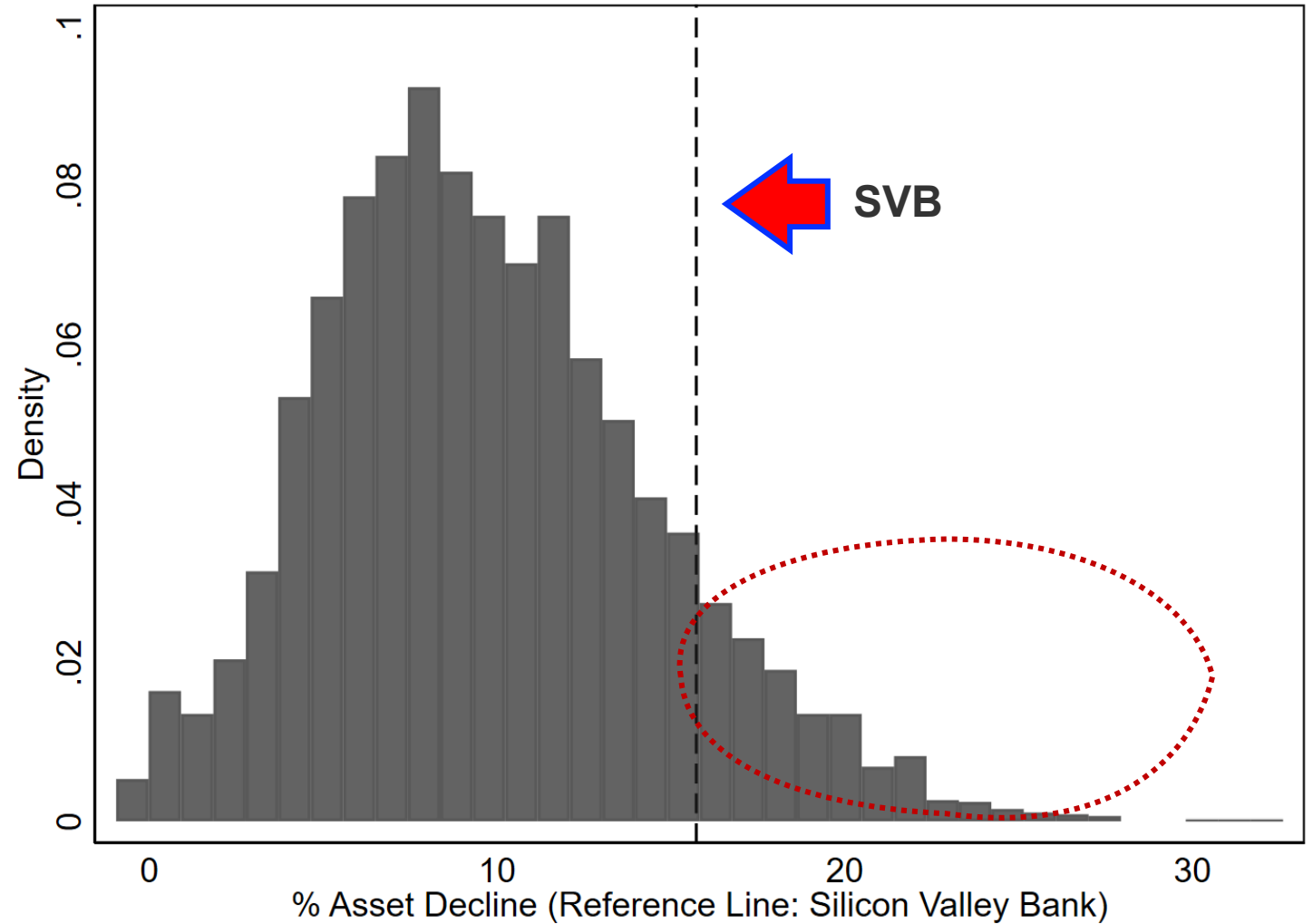
0 6 12 18 24

Source: Jiang, Matvos, Piskorski, Seru (2023): “Monetary Tightening, MTM losses”...

“Turbulence”:
Unrealized
Mark to Market
Losses

~60% in “liquid” securities

“Turbulence”: Unrealized Mark to Market Losses



Source: Jiang, Matvos, Piskorski, Seru (2023): “Monetary Tightening, MTM losses”...

“Flight Risk”: Uninsured Leverage

Assets	Liabilities
Loans = 100	Uninsured Deposits = 90 Insured Deposits = 5 Equity = 5

$$\text{Uninsured Leverage} = 90/100 = 90\%$$

Between the balance-sheets

US banks, aggregate balance-sheet, Q1 2022, \$trn

Total assets



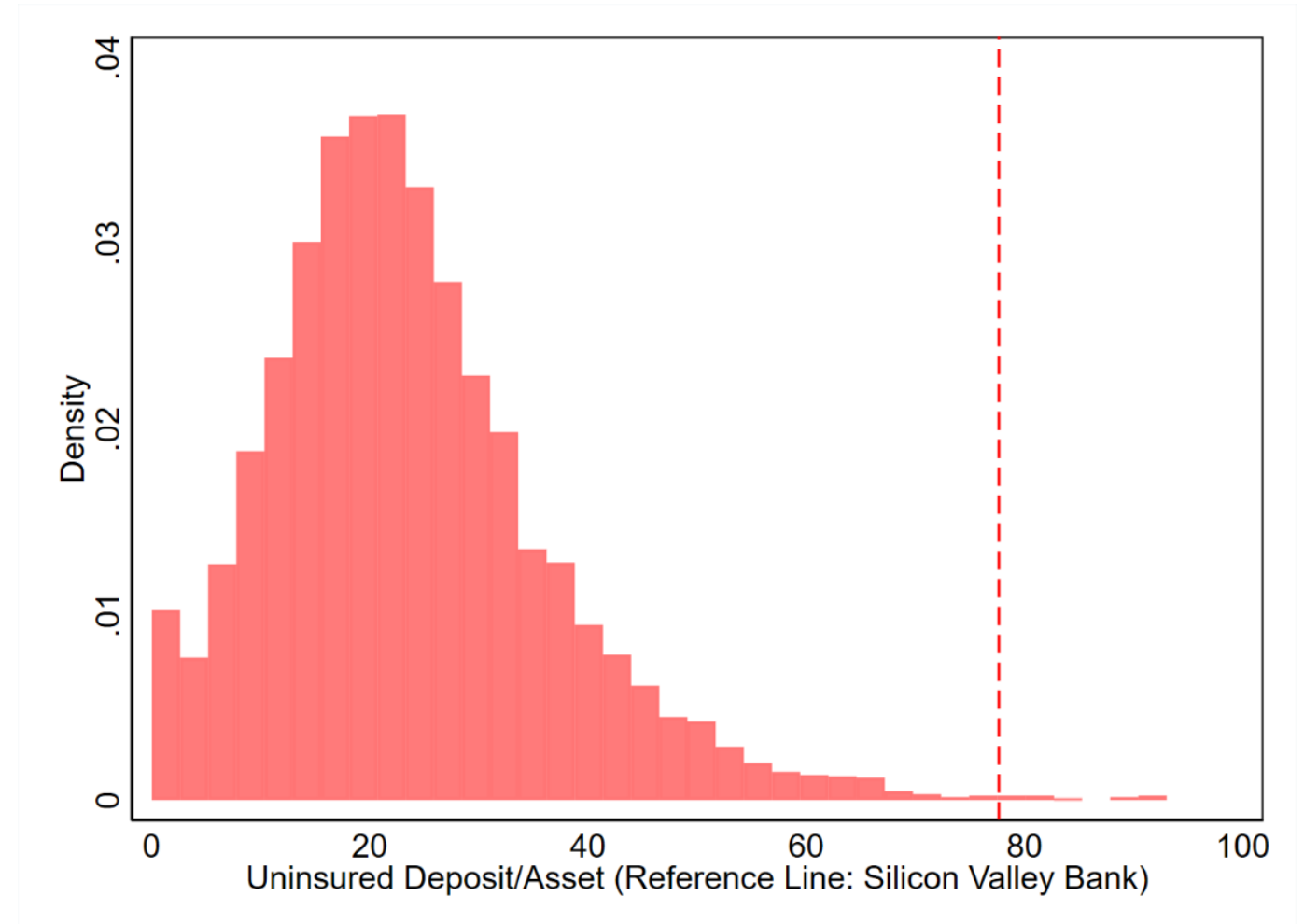
Total liabilities



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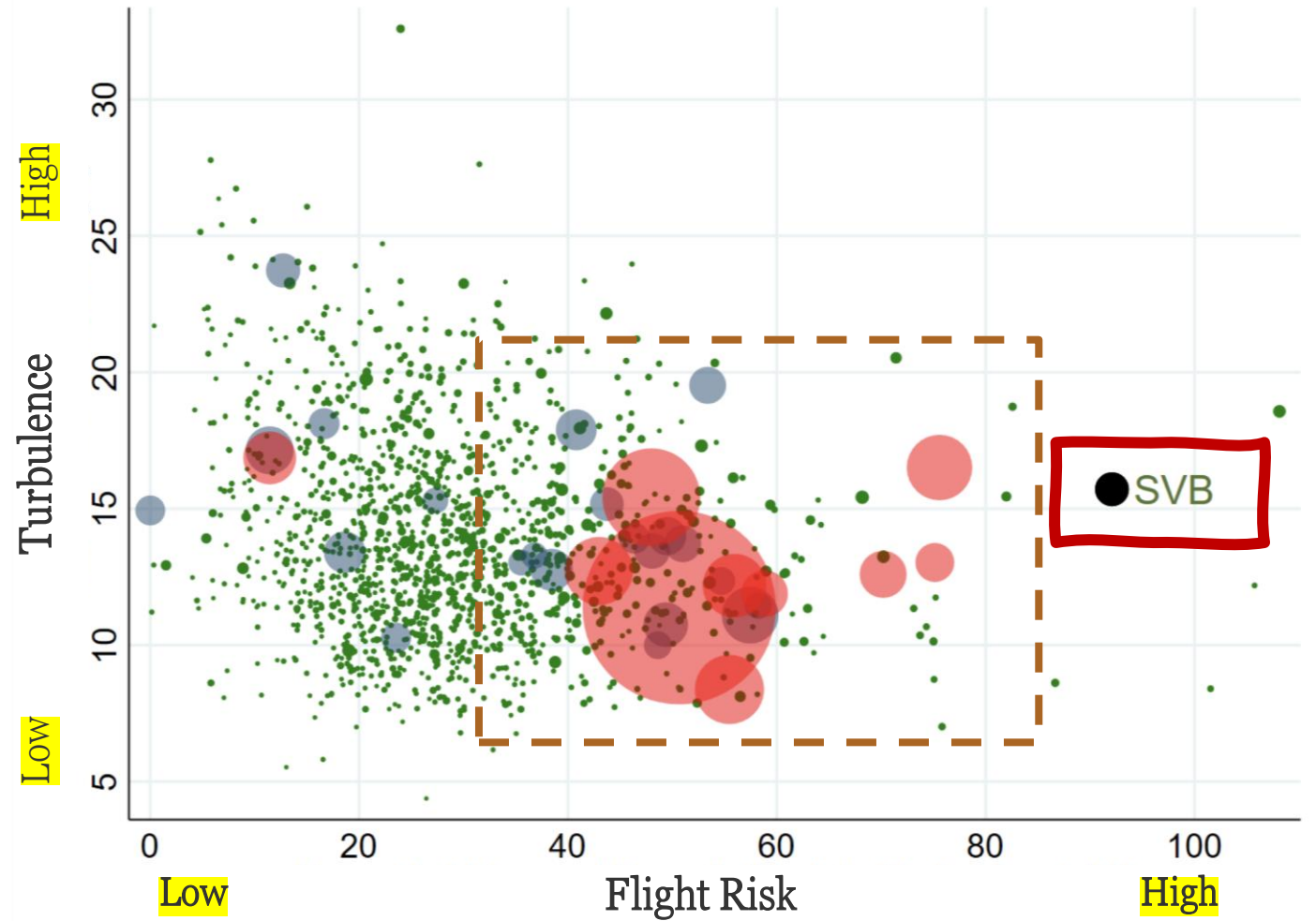
Source: Jiang, Matvos, Piskorski, Seru (2023): “Monetary Tightening, MTM losses”...

Flight Risk VS Turbulence

- $r \uparrow$
- Equity $\downarrow$
- Uninsured Depositors $\uparrow$

“Solvency Run” Equilibrium

Flight Risk VS Turbulence



Source: Jiang, Matvos, Piskorski, Seru (2023): “Monetary Tightening, MTM losses”...

Financial Regulation?

- Liquidity injections ...yet banks continue to fail
 - ✓ First Republic
 - ✓ ...
 - ✓ Republic First
 - ✓ ...

“Liquidity Run”

LOLR → LOIR

Too Much Discretion?

C: Capital Adequacy (1-5)

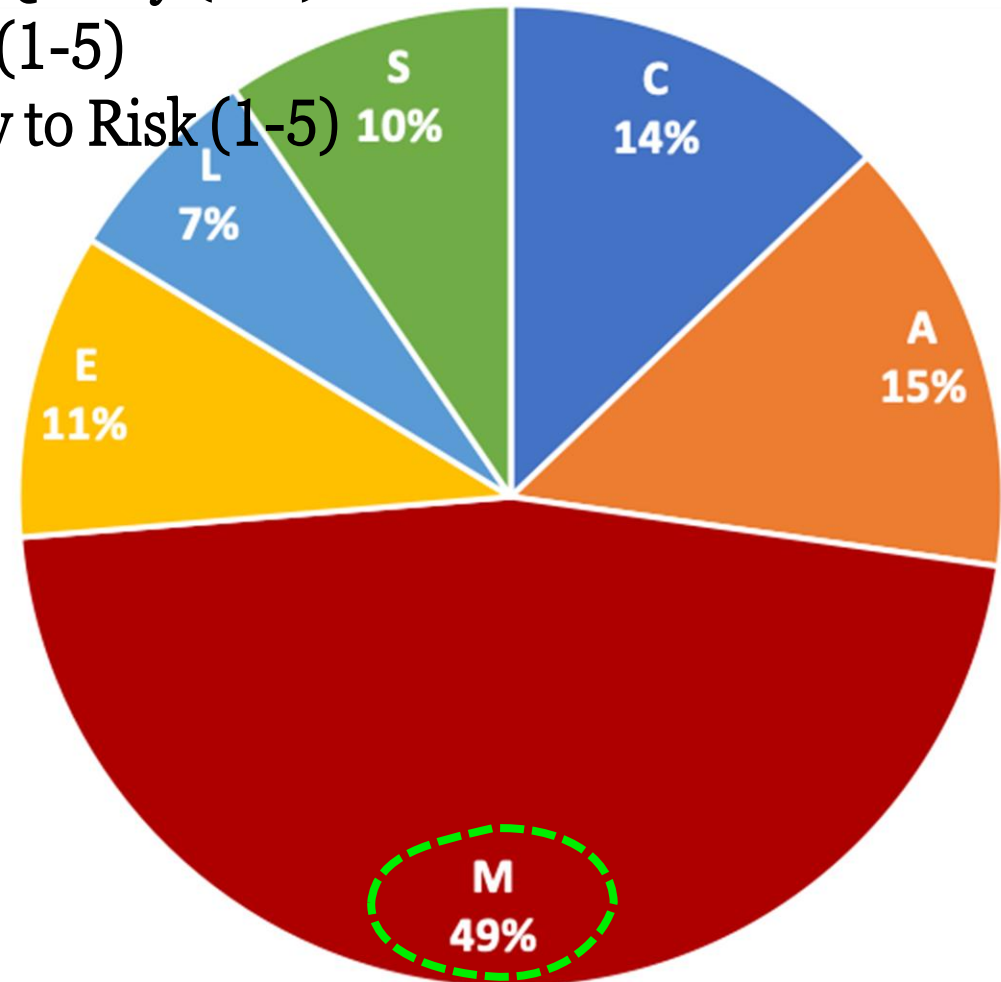
A: Asset Quality (1-5)

M: Management Quality (1-5) **Composite CAMELS Score: (1-5)**

E: Earnings Quality (1-5)

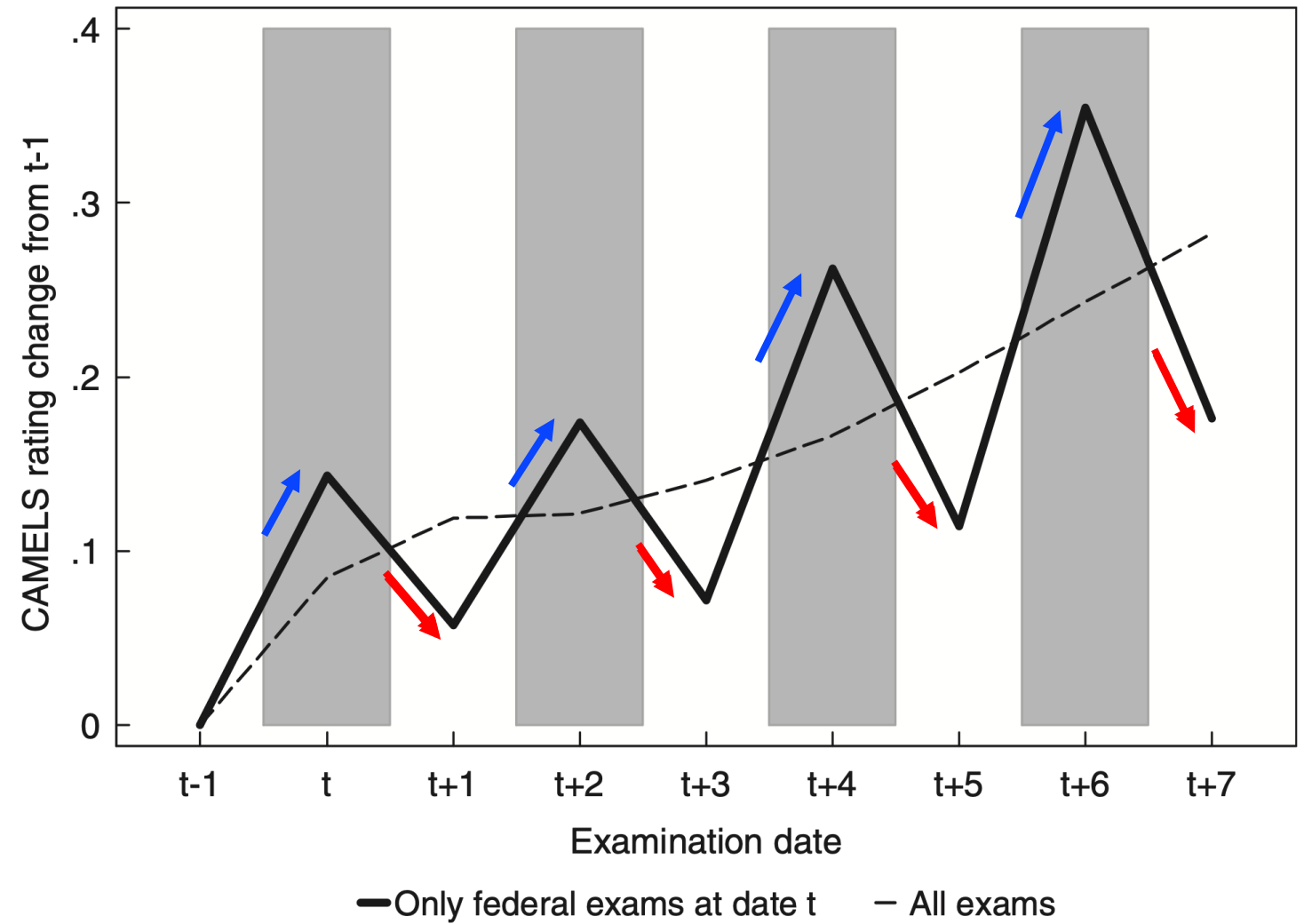
L: Liquidity (1-5)

S: Sensitivity to Risk (1-5)



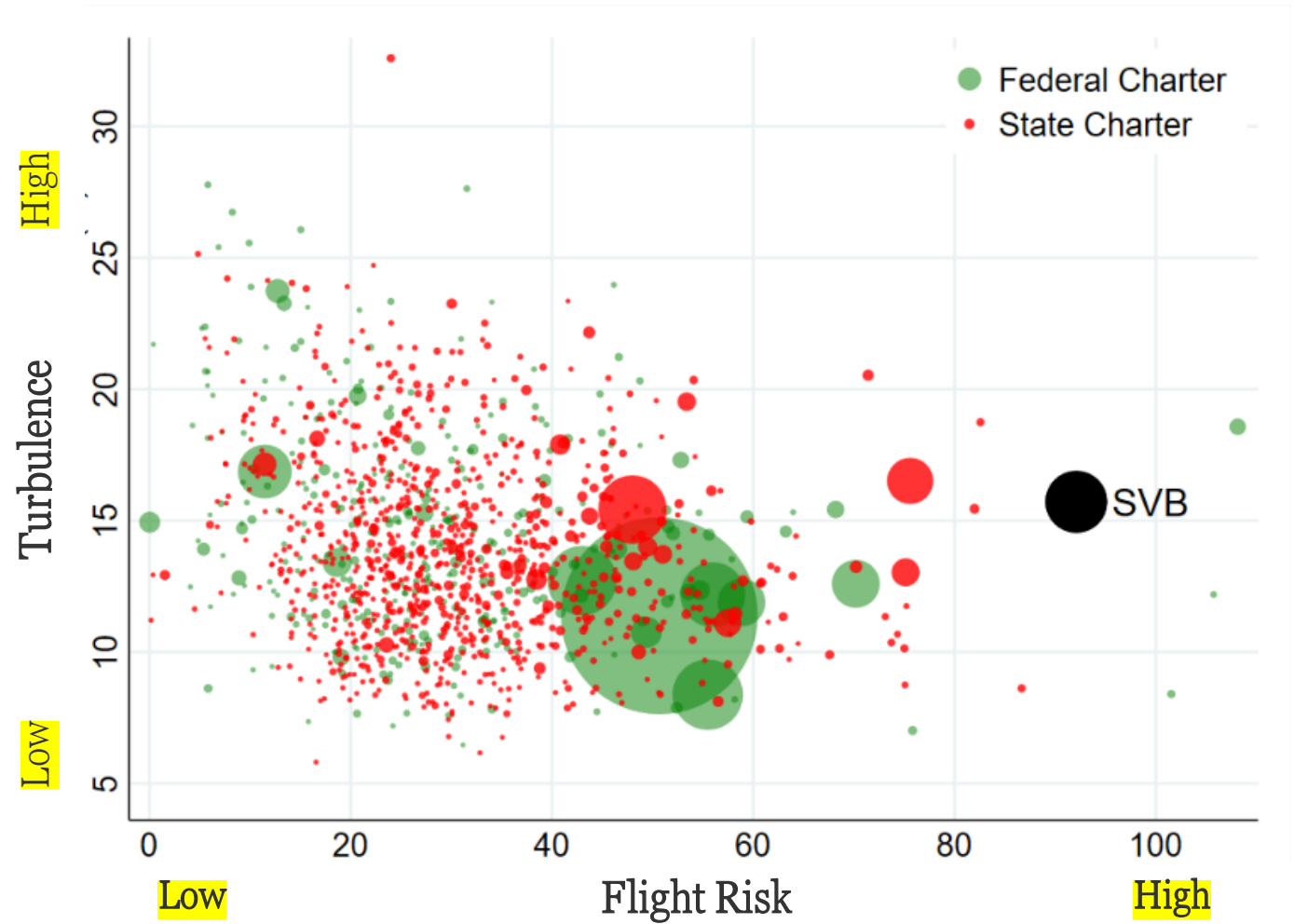
Source: Agarwal, Morais, Seru and Shue (2024): “Noisy Experts...”

Does Discretion Matter?



Source: Agarwal, Lucca, Seru and Trebbi (2014): “Inconsistent Regulators...”

Does Discretion Matter?



Source: Jiang, Matvos, Piskorski, Seru (2023): “Monetary Tightening, MTM losses”...

Now What?

LARGE Government support:

Insured Uninsured Depositors

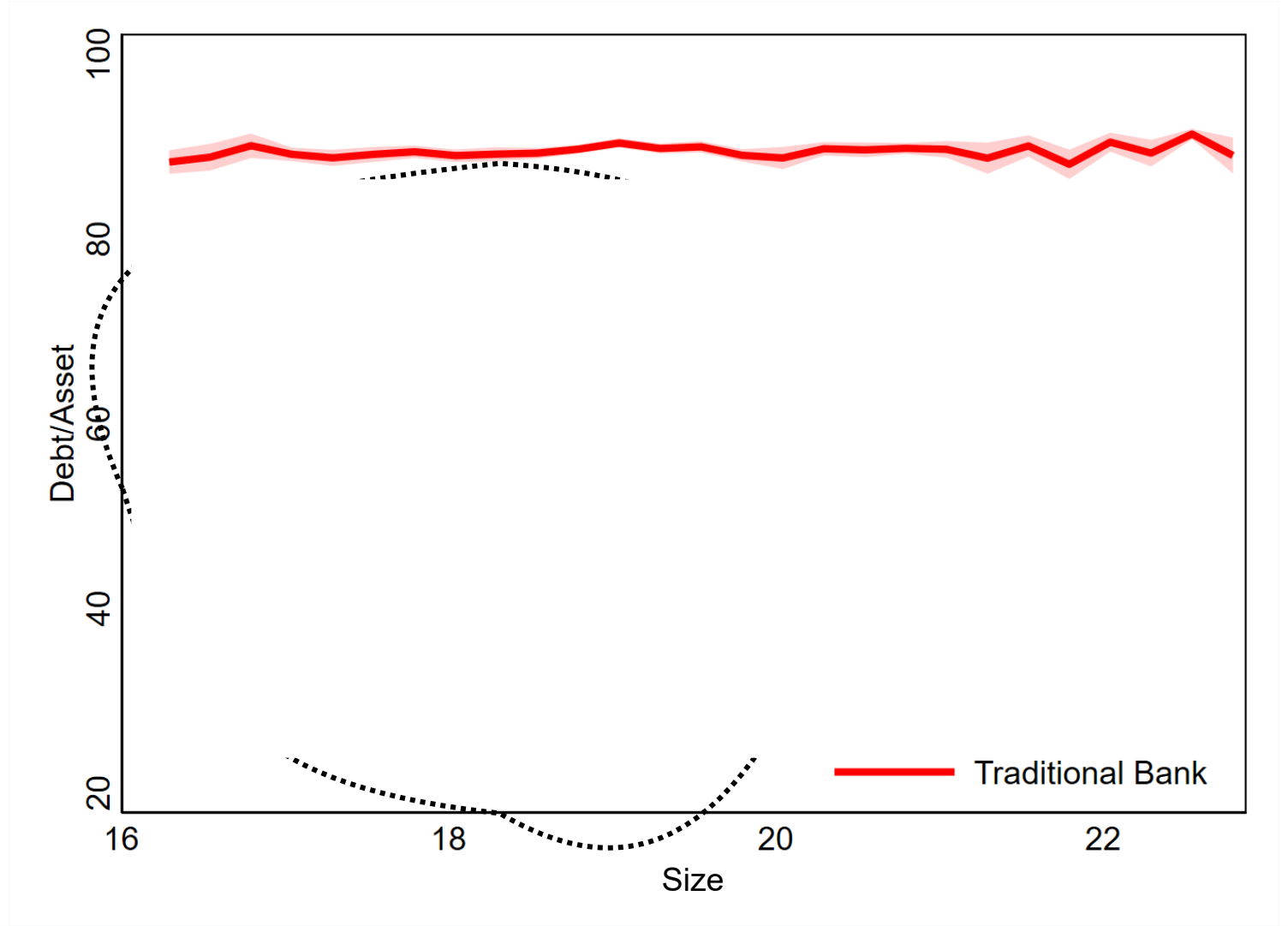
Bank Term Funding Program

Mitigates short term risk...

...but losses remain.

S&L Crisis (1980s)
“Gambling for Resurrection”

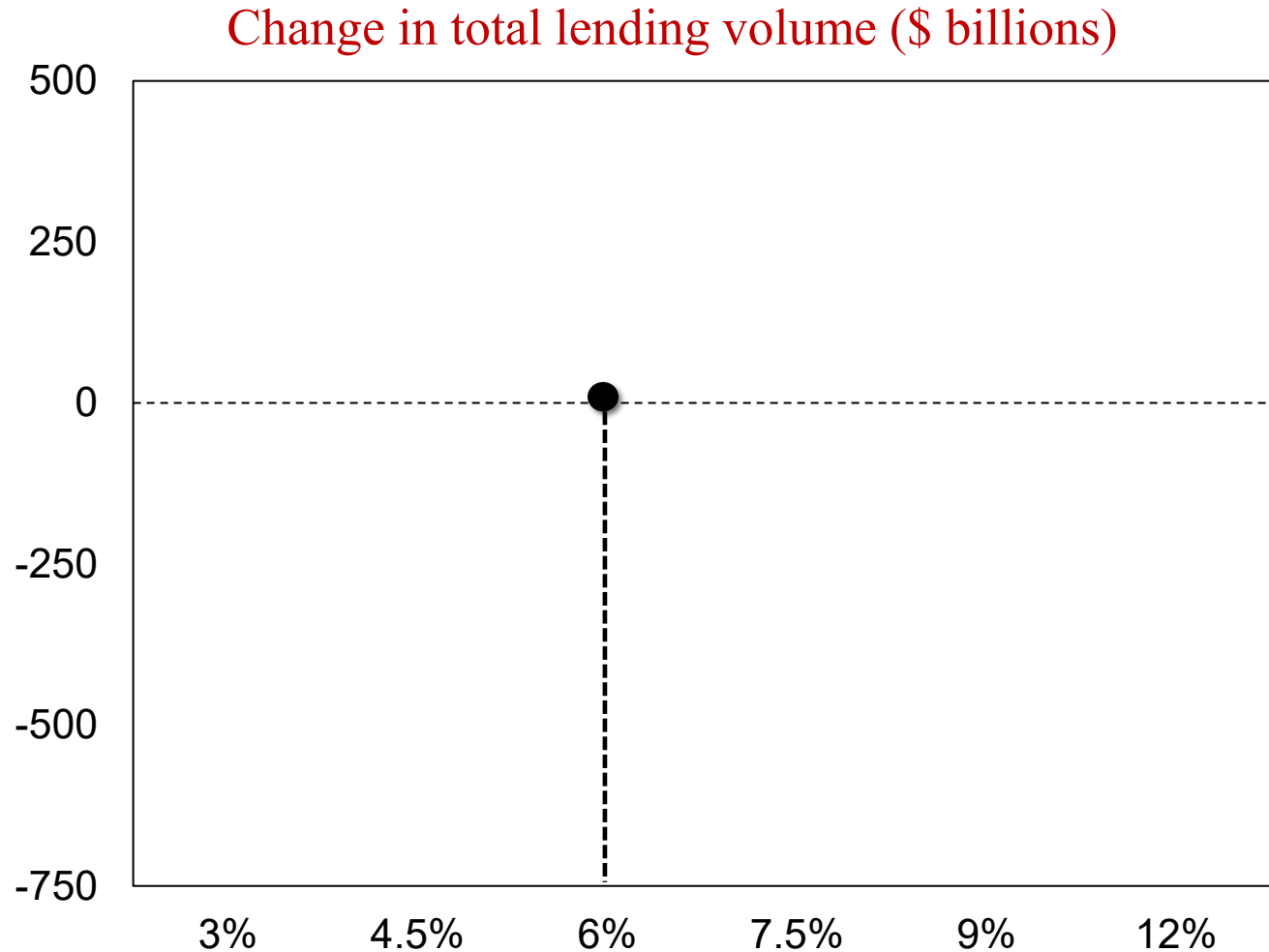
Simplifying Regulation?



Source: Jiang, Matvos, Piskorski, Seru (2020): “Banking without Deposits”...

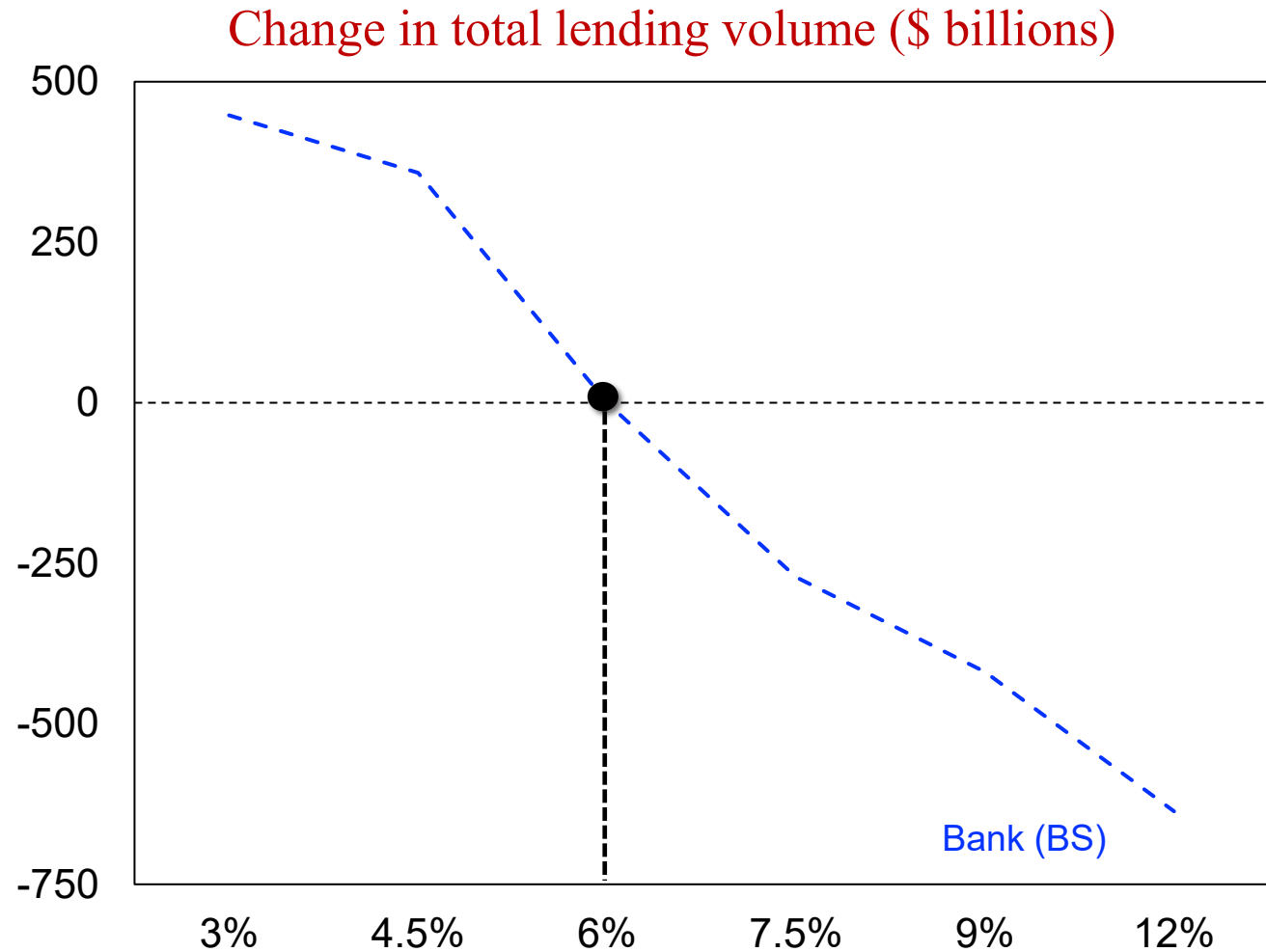
But doesn't
higher capital
requirement
lead to drop in
lending?

OTD
Private Credit



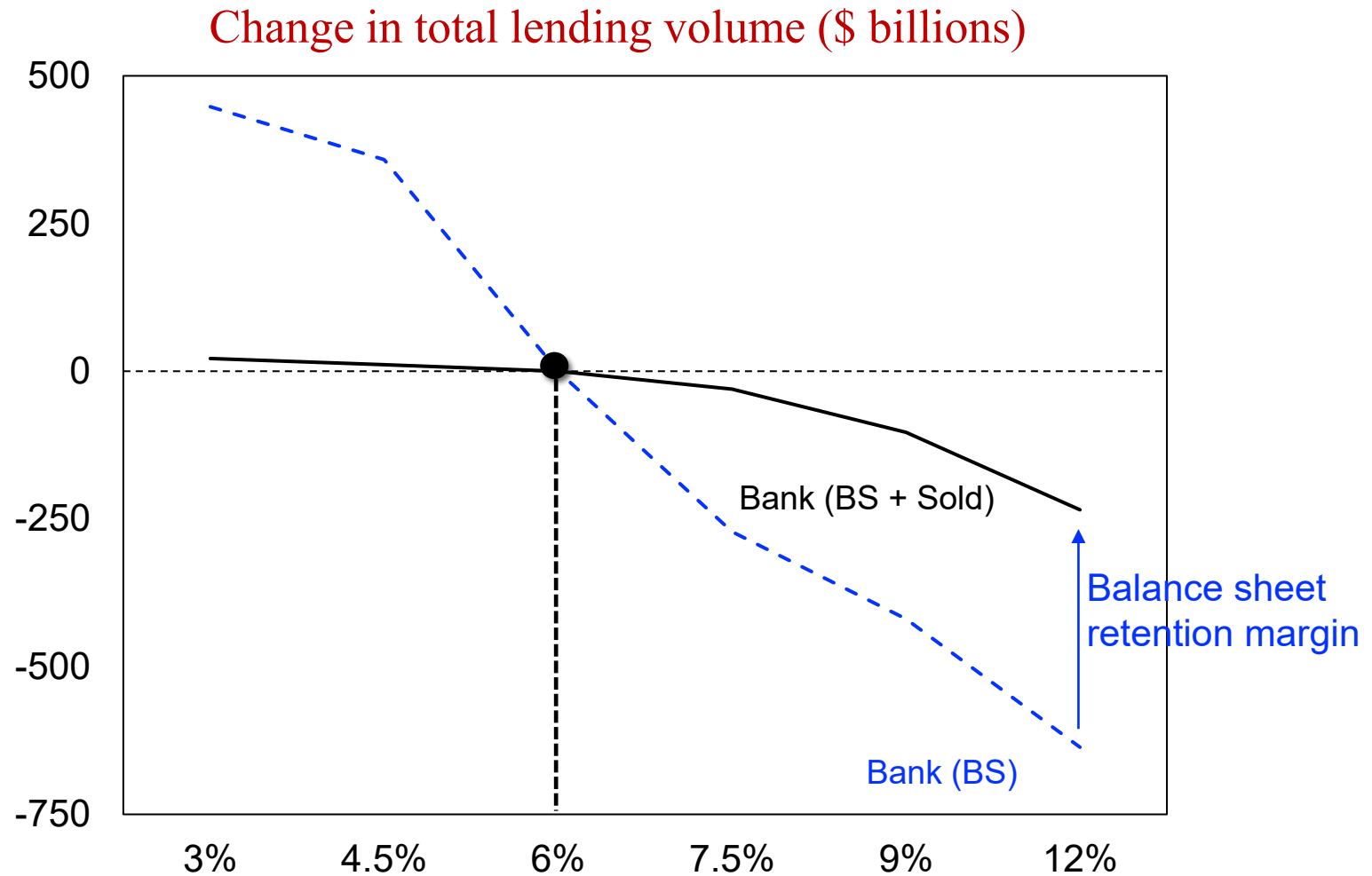
Source: Buchak, Matvos, Piskorski, Seru (2024): "Beyond Balance Sheets"...

But doesn't
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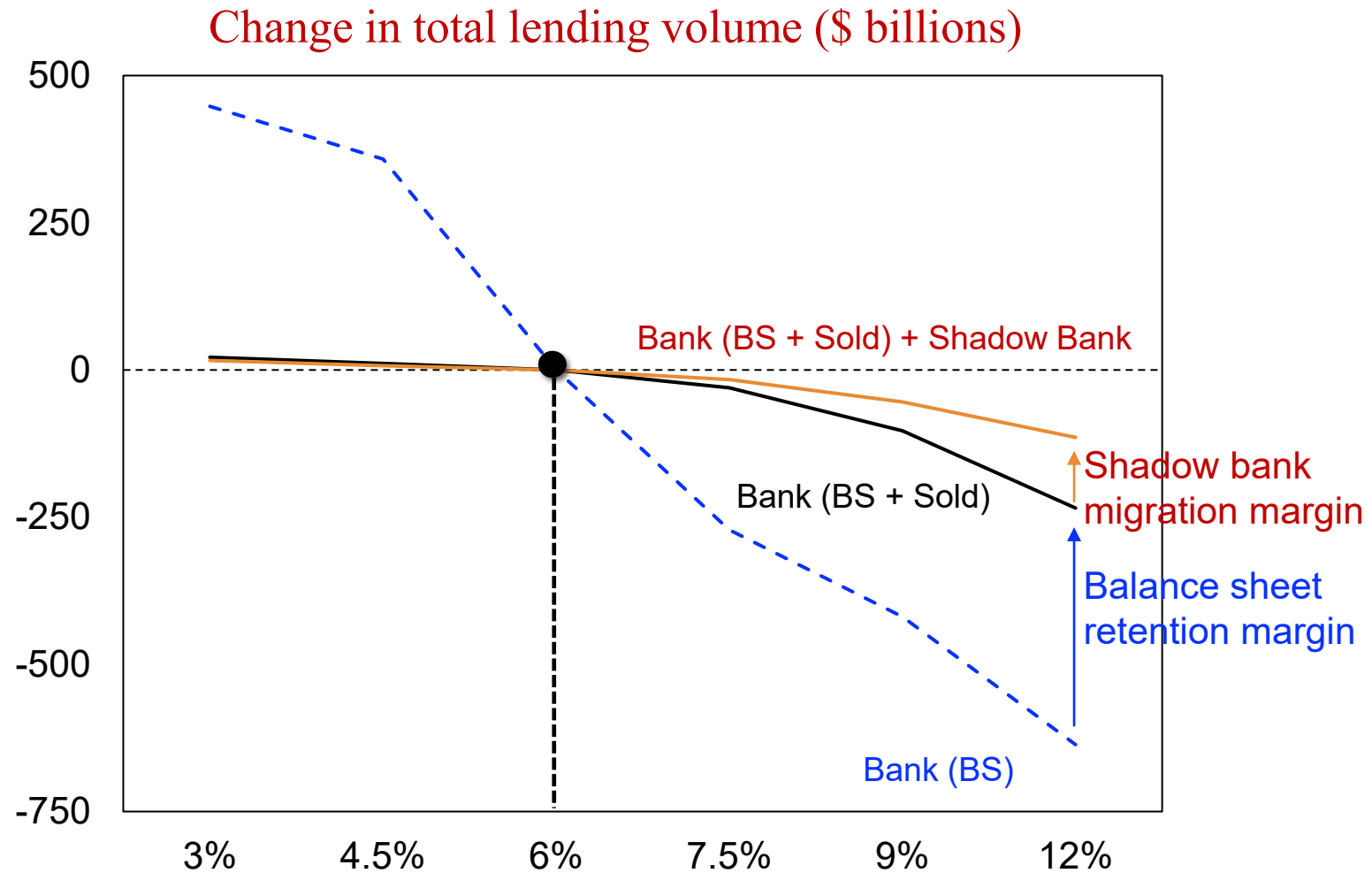
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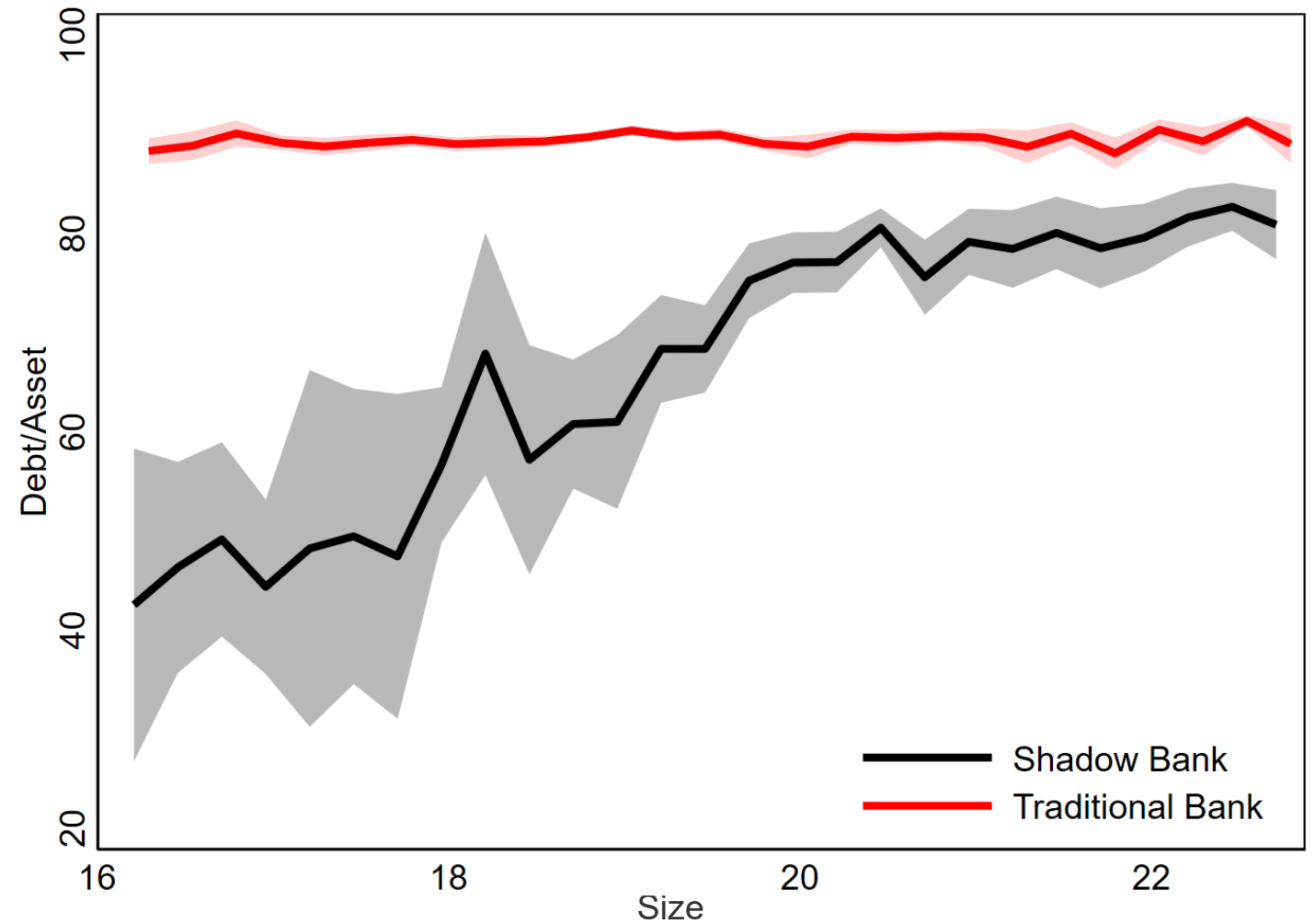
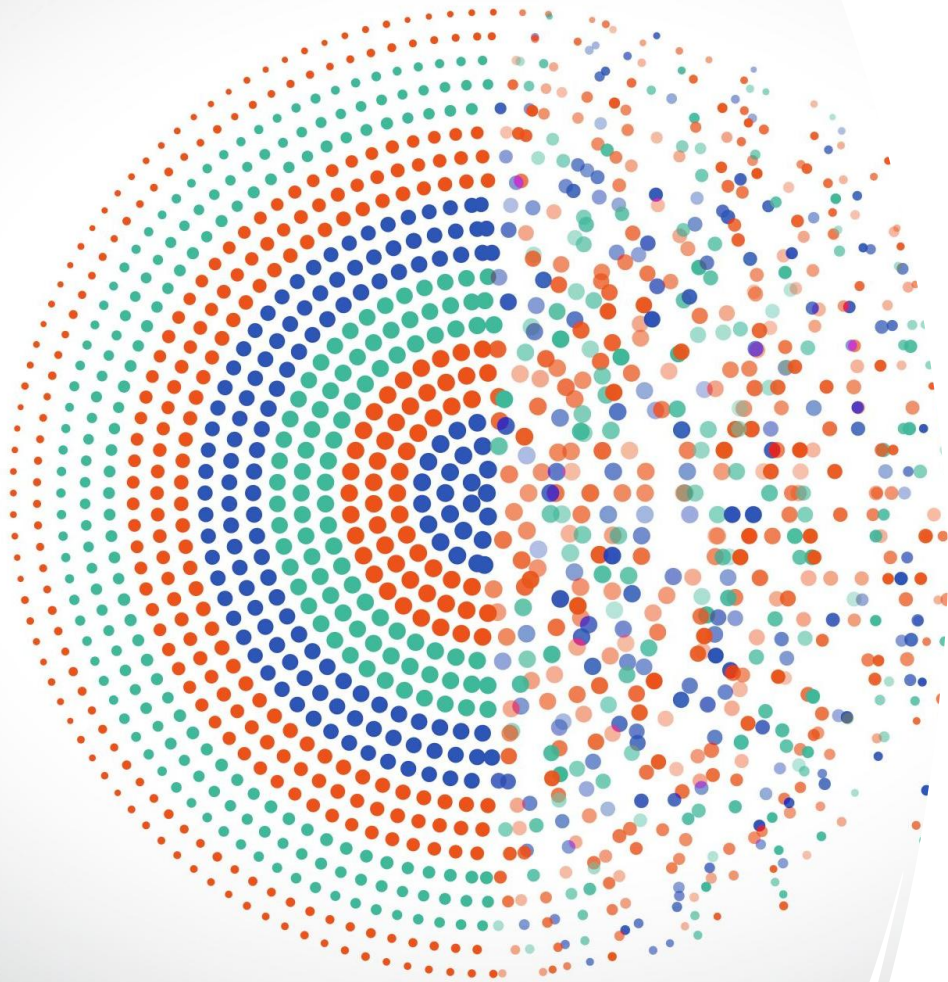
Decline of Bank Balance Sheet Lending...

...and rise of
Private credit



Source: Buchak, Matvos, Piskorski, Seru (2024): "Secular Decline of Bank Balance Sheet Lending"...

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SOMC Meeting: Looming Issues in the Financial System

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