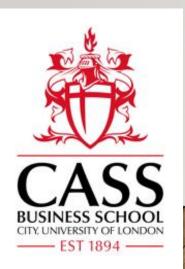
# DEALING WITH SOLVENCY ISSUES THROUGH BAIL-INS AND BAIL-OUTS: "TOO BIG TO FAIL" AND MORAL HAZARD ISSUES AFTER THE CRISIS

THORSTEN BECK



# PROBLEM: BAIL-IN VS. BAIL-OUT



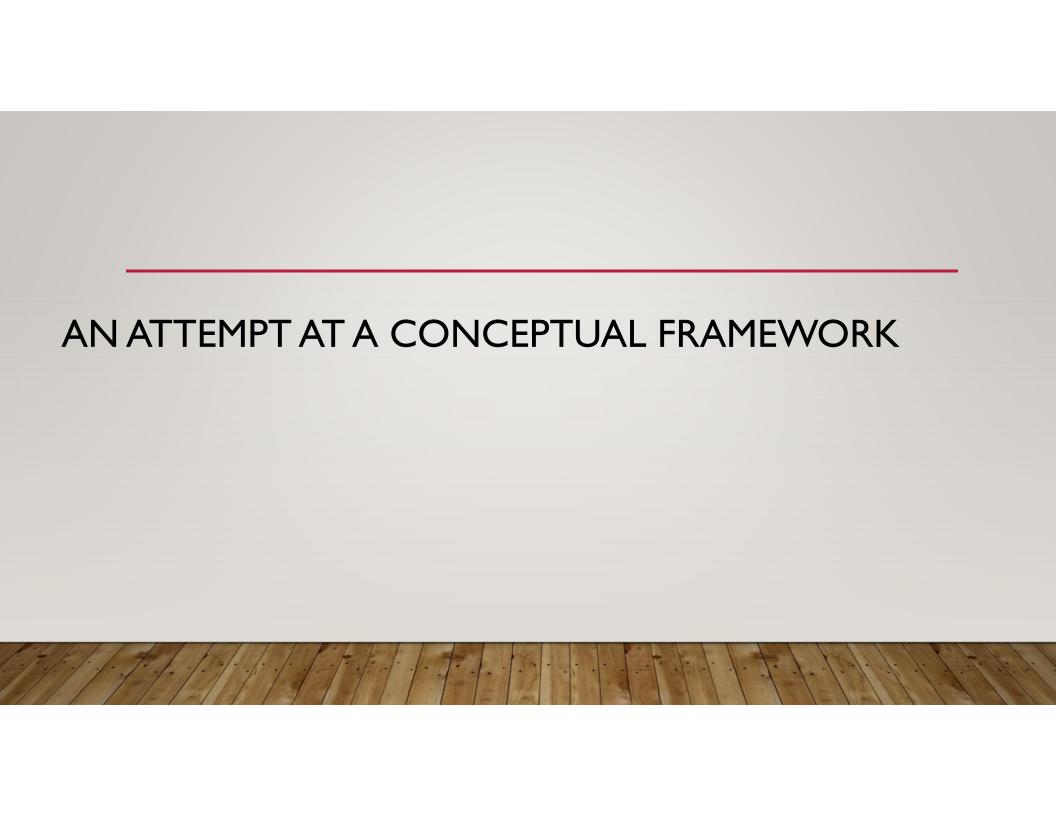
## BAIL-OUT VS. BAIL-IN – THE TRADE-OFFS

#### **Bail-in**

- Align ex-post returns with ex-ante risk-taking decisions
- Avoid moral hazard (privatizing gains, socializing losses)
- Avoid mis-allocation of resources
- Question: who will be bailed-in?
- Question: is it credible?

#### **Bail-out**

- Reduce contagion risks
- Protect financial system from failure of one (important) institution or many at the same timr
- Protect small savers and depositors
- Dampen impact of financial crisis and recession
- Question: are we setting wrong signal?



## THE BASIC TRADE-OFF

Minimizing external costs

Forbearance Open bank assistance BAIL OUT

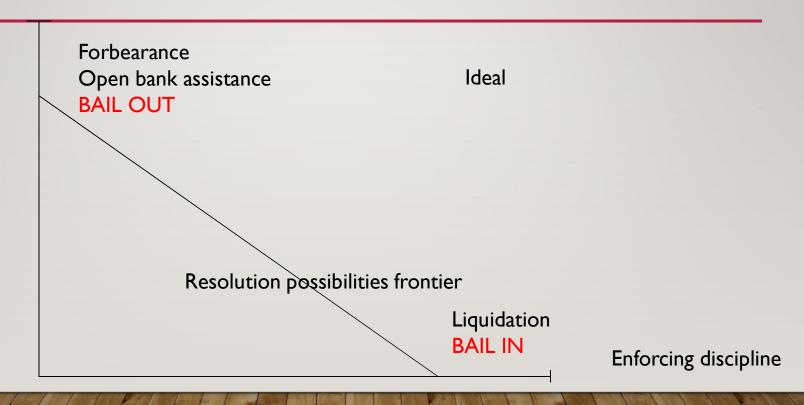
Ideal

Liquidation BAIL IN

Enforcing discipline

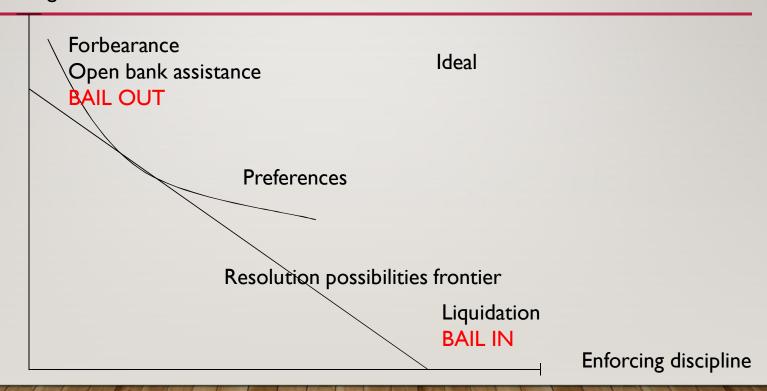
### THE BASIC TRADE-OFF

Minimizing external costs



# WHICH RESOLUTION METHOD?

#### Minimizing external costs



# OBJECTIVE: MOVE OUT POSSIBILITIES FRONTIER

Bail-out
Open bank assistance

Preferences

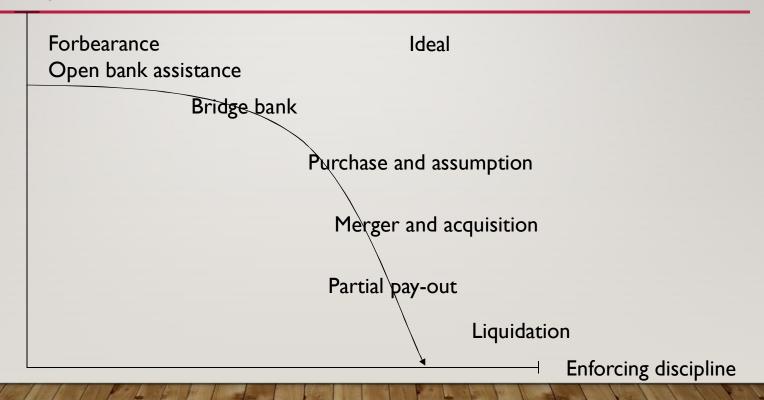
Resolution possibilities frontier

Liquidation

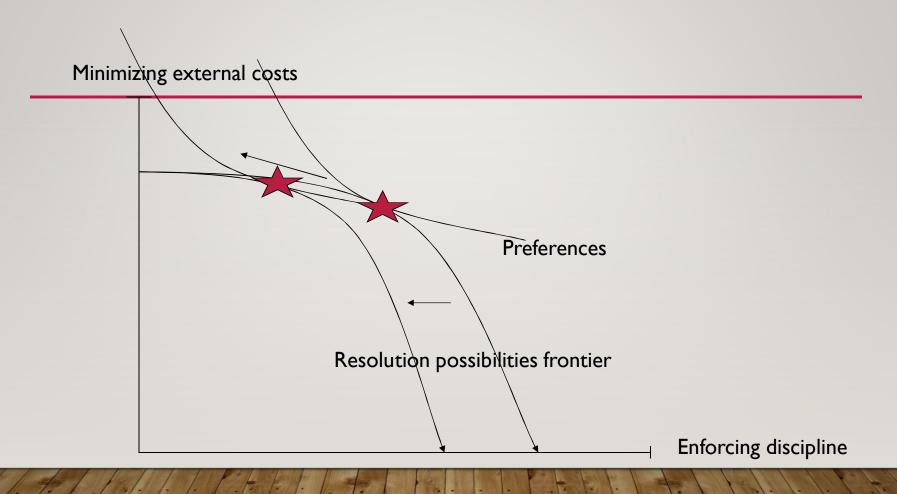
Enforcing discipline

# EXPANDING THE RESOLUTION POSSIBILITIES FRONTIER

Minimizing external costs



## CHALLENGES IN A SYSTEMIC CRISIS



#### PROBLEM IN EUROPE

- Legacy problem vs. forward looking banking union
- Geographic dispersion of different interest groups
- Additional level of externalities due to monetary union
- Stark contrast: what is needed (and there is large agreement on it) and what is politically feasible

#### WHAT ABOUT THE NEW REALITY

#### What can BES Portugal tell us about the "new reality"?

- National supervisor missing long-standing deterioration
- Bail-in as envisioned
- But: needed to rely on external funding (IMF) for resolution (though repaid)

#### What can Greek stand-off in 2015 tell us about the "new reality"?

- Sovereigns and banks still closely connected
- Is Italy next?

#### What can Italian banks in 2016 tell us about the "new reality"?

- Bail-in of retail investors?
- How to recapitalise banks (legacy problems or on-going problems?)

#### What can the Deutsche Bank "rumours" tell us about the "new reality"?

Bail-out by German government?

# **EURO-PROBLEM: LEGACY PROBLEMS**



# HOW TO ADDRESS THE NPL PROBLEM: EUROPEAN RECAPITALIZATION AGENCY

- Mathias' idea of BRRD holiday
- Temporary asset management company to restructure and resolve weak banks across the Eurozone
- Could be housed at ESM
- Where possible, banks should be recapitalized through the market
- If not feasible, recapitalize by taking an equity stake
  - Receive upside as well!
  - Bail-in of junior and possibly some senior debt holders
- Need for fiscal backstop from ESM

#### SUMMARY – ARE WE THERE YET?

- Long regulatory agenda remaining
- BUT: banking union necessary not sufficient condition for Single Market in Banking
  - Move from national to Euro-banking system
- Mathias: "when bailout is out and bail-in is not in, denial is the only option left' ... And procrastination is also very costly for growth and thus taxpayers."
- Yes, regulators are there, politicians not quite yet!

# **THANK YOU**

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