

# The End

## Myth 5

Can it debt will rise – these simply won't be enough resources to do a bail-in when the time comes.

• Generally, as a bank has retained the proceeds of a bank, the bank becomes eligible for central bank liquidity as well as the private market.

• The private market has retained capital that allows the bank to raise more funds to be larger banks, to have sufficient resources to support a bail-in in the future in the light also of the high level of liquidity.

• The EU is introducing central financing rules for regulators, as well as measures to allow private banks to raise additional or additional funds to be used.

## Myth 6

While bail-in might work for some off-balance sheet items, it won't work in a systemic crisis like 2008. That's the important case. What if the government has to intervene.

• When it's not legal, bail-in means it's a bail-in problem or the central bank's problem.

• A lot more banks would have needed funds for Lehman's system and derivatives, and much more would have been damaged by them.

• Handling the problem for a broader bank, where the bank's assets were impounded at the same time.

## Myth 7

Big banks operate in many countries with different laws. Cross-border legal complexities mean bail-in is unworkable for international banks.

• Once the central bank has been allowed, then legal rules across borders will need to be addressed for an international bail-in to work.

1. Bail-inability
2. Cross-border complexity
3. Cross-border liquidity

## Myth 4

Investors in big banks expect they will be bailed out in a future crisis – this is why big banks borrow so much, super-cheap rates because of their TFF status. If you change that, credit costs will explode. The market can't handle it.

• US investors have already adapted to the new reality of banking.

• Analysis by Credit Suisse's bank of Europe last year shows the market has largely completed the transition to bail-in pricing.

## Myth 8

Even if the US is making progress, Europe will never agree to this.

• Unlike the US, which has been treating failing banks as the RSC was required in the 2008 crisis and not bail-ins, there is much deeper doubt in Europe.

• In December, the EU reached political agreement on a non-negotiable directive about bail-inability, but it's not final.

• While the legislation is complex, the message is that private investors will absorb losses and recapitalize banks in some future. This agreement should provide a transition from bail-in to bail-out.

## Bail-out

• A bail-out is a colloquial term for a loan to a company or country that is facing financial difficulties or insolvency.

• Bail-outs can take a number of forms and are subject to various conditions, including moral hazard and debt restructuring.

• International monetary funds have long required transparency of funds, while making sure they avoid any political goals.

## Bail-in

• Bail-in is an operation where creditors agree to keep their claims with the bank and agree to a restructuring that reduces their holdings.

• Bail-ins began in its public policy form with Cyprus, which faced creditors and other stakeholders to fork some of their holdings to banks that banks were.

• Bail-ins are less politically taxing than bail-outs, but could have a number of negative consequences to the financial markets, including higher deposit rates.

## Myth 1

There isn't a good way to handle a big bank failure safely. Isn't that the real lesson of 2008?

• The bankruptcy of  *Lehman Brothers*  – the on-record record of loss of a major financial institution caused extensive financial and economic difficulties.

• The US Congress will in general believe a huge, steady, regular "too big to fail" of the banking system.

## Myth 1

There isn't a good way to handle a big bank failure safely. Isn't that the real lesson of 2008?

• Over the past few years, policy makers have converged on a simple approach, called "bail-in".

• In the event of failure, bail-in converts debt into equity. It uses other assets to cover the bank's depositors to avoid losses and recapitalize the firm.

## Too Big to Fail

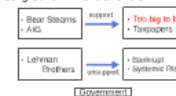
Old myths, new realities

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## Too Big to Fail

asserts that certain financial institutions are so large and so interconnected that their failure would be disastrous to the economy, and they therefore must be supported by government when they face difficulty.

### Background : Financial Crisis



# ***Too Big to Fail***

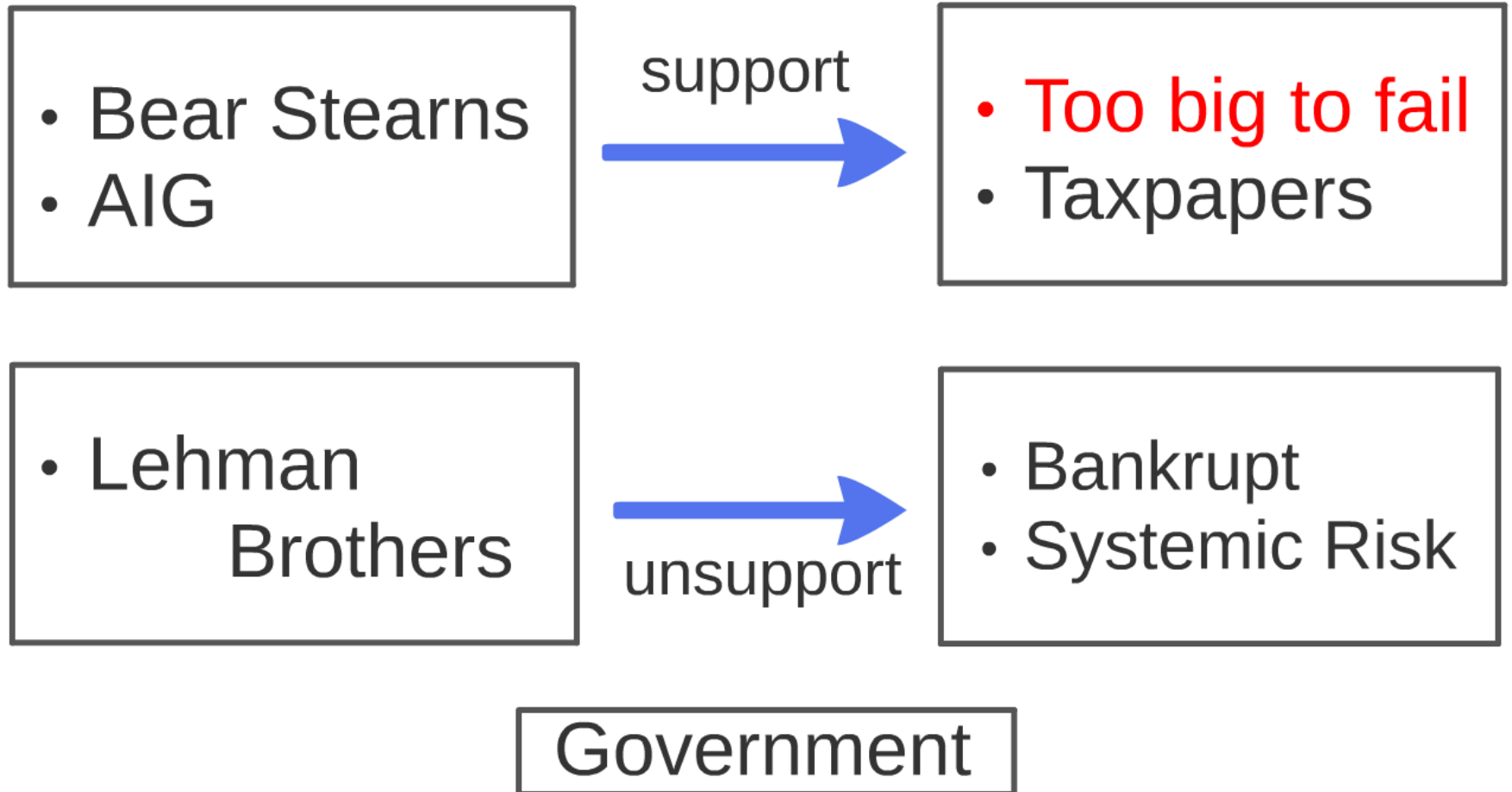
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# Too Big to Fail

asserts that certain **financial institutions** are so large and so **interconnected** that their **failure** would be disastrous to the **economy**, and they therefore must be supported by **government** when they face **difficulty**.

# Background : Financial Crisis



# Bail-out

- A bailout is a colloquial term for a **loan** to a company or country that is facing serious economic or financial trouble.
- Bailouts can have a number of **potential negative consequences**, including moral hazards that encourage excessive risk-taking.
- International investors should keep these negative consequences in mind, while making sure they avoid any potential pitfalls.

# Bail-in

- Bail-ins are situations where creditors agree to forgo their short-term claims and/or agree to a **restructuring** that reduces their holdings.
- Bail-ins began as a public policy tool with Cyprus, which forced creditors and some depositors to **forfeit** some of their holdings to keep the banks alive.
- Bail-ins are less politically taxing than bailouts, but could have a number of **negative side-effects** in the financial markets, including higher interest rates.

# Myth 1

There isn't a good way to handle a big bank failure safely. Isn't that the real lesson of 2008?

- The bankruptcy of [Lehman Brothers](#) – the only recent real-world test of a major financial failure caused enormous financial and economic disruptions.
- The US Congress with no good options besides a huge, deeply unpopular “[bail-out](#)” of the banking system.

# Myth 1

There isn't a good way to handle a big bank failure safely. Isn't that the real lesson of 2008?

- Over the past few years, policy-makers have converged on a simple approach, called 'bail-in'.
- In the event of failure, **bail-in converts debt into equity**, It uses internal capital rather than taxpayer dollars to absorb losses and recapitalize the firm.



# Myth 2

Why not just make big, complex banks smaller and simpler – isn't that a far more direct way to solve TBTF?

- Some have asserted more recently that the real problem isn't **size**, it's that big banks are 'too complex to manage'.
- While complexity introduces some challenges in banking, it also provides some important **benefits**.

# Myth 3

Bail-in might be a nice idea, but doesn't it require new legislation?

In today's dysfunctional political environment, new legislation for a complex problem is likely to be impossible

## Single-point-of-entry(SPE) - Not too big to fail

- The Federal Deposit Insurance Corporation(FDIC) acts as receiver of the bank holding company, allowing subsidiaries to continue operating.
- Assets will be transferred to a [bridge company](#), and debt and equity issued by the parent company will be written down to cover losses.

# Myth 4

Investors in big banks expect they will be bailed out in a future crisis – this lets big banks borrow at unfair, super-cheap rates because of their TBTF status. If you change that, debt costs will explode. The market can't handle this.

- US investors have already adapted to the [new reality of bail-ins](#).
- Analysis by Credit Suisse's debt strategists last year shows the market has largely completed the transition to bail-in pricing.

# Myth 5

Bail-in debt will flee – there simply won't be enough resources to do a bail-in when the time comes.

- Similarly, once bail-in has restored the solvency of a bank, the bank becomes eligible for central bank liquidity, as well as the private market.
- The Federal Reserve has indicated it will publish rules in the next few months to force large banks to have sufficient resources to support a bail-in in the future, at the right place, and with the right maturity.
- The EU is introducing similar resourcing rules into its legislation, as well as requirements to use private funds before state resources or resolution funds can be tapped.

# Myth 6

While bail-in might work for a one-off idiosyncratic crisis, it won't work in a systemic crisis like 2008. That's the important case, where the government has to intervene.

- When the first bank fails, no-one knows if it's a one-off problem or the start of a general banking crisis.
- A Lehman bail-in would have avoided losses for Lehman's customers and counterparties, and market stress would have been dramatically lower.
- Handling this could require a broader bail-in, where multiple banks were recapitalized at the same time.

# Myth 7

Big banks operate in many countries with different laws. Cross-border legal complexities mean bail-in is unworkable for international banks.

- Once the central issue has been addressed, three legitimate cross-border issues still need to be addressed for an international bail-in to work.
  1. Enforceability
  2. Cross-border contracts
  3. Cross-border recognition

# Conclusion

- Bank resolution is a practical reality in some countries today, and other markets are not far behind. The net effect of these measures will bring greater resilience and discipline into the banking system, and help prevent individual problems from turning into systemic shocks.
- Old myths are being overtaken by new realities.

# The End