# Banking Sector Restructuring Lessons from Global Experience

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Sameer Goyal
The World Bank



## Outline

- Objectives of restructuring banking system
- Where to Start? Diagnostic
- Choosing a restructuring option
- Lessons from global experience
- Vietnam Banking Restructuring Challenges
- World Bank Tools





### Motivation for restructuring - Typical Problems

- Financial and Economic Crisis Real sector problems
- Rising NPLs (real sector stress and excessive exposures to real estate, FX, loss making enterprises (including SOEs), connected party lending, etc.)
- Weak capitalization of banks relative to risk profile --Fear of insolvency
- Inefficient intermediation insufficient credit flows, excessive risk taking by banks (rapid, unchecked credit growth), interest rate distortions, hot money etc.
- Weak regulatory and supervisory framework
- Lack of confidence in the banking system



## Objectives of restructuring banking system These need to be clear upfront

#### Short-term/ Immediate

- Maintain stability of banking system; Ensure solvency, liquidity and uninterrupted financial intermediation
- Address problems in a timely manner to prevent contagion or systemic concerns
- Restore confidence in banking system; Safety net in place
- Minimize costs of restructuring to central bank, Deposit Insurer and/or government

#### Longer-term/ Structural

- New governance framework
- Build competition and resilience,
- Strengthen overall infrastructure of financial system



### Where to Start?

 Once there is a clear overall objective and direction for the restructuring – "where you want to go", it is important to understand nature, scope and extent of the issues - "establish where you are starting from"

#### Diagnostic / Assessment

- Review of financial health of the institutions (capital position, NPLs, liquidity, profitability, etc)
- Understanding of structural and institution specific issues such as limitations in risk management systems, governance and internal controls, IT system architecture, etc.
- Review of legal, regulatory and supervisory framework
- Understanding of institutional capacity at institutions and regulatory bodies

## → Prepare a Restructuring Plan



## Choosing a Restructuring Option

Multiple options to address specific/systemic problems

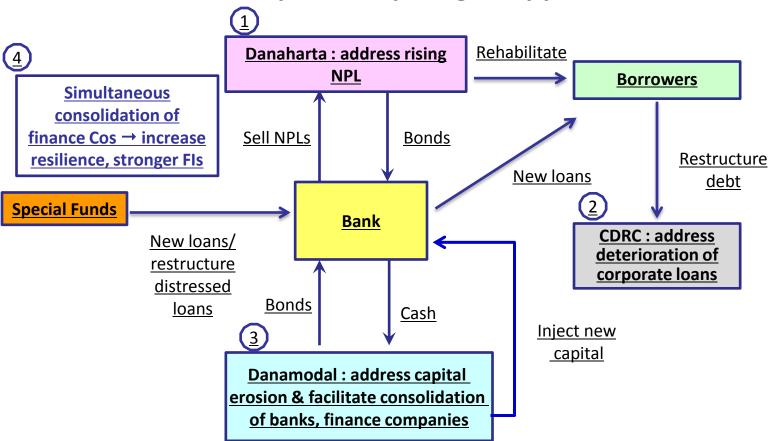
Sign/ Indication	Possible Responses
System capital low (fear of insolvency)	Conditional access to recapitalization funds; facilitate investor access (e.g, allow foreign investors higher participation e.g., Thailand during late 1990s crisis), equitization of SOCBs
Systemic rise in NPLs	Higher capital and provisioning requirements; AMCs (centralized or bank specific), Bad bank-Good bank model, corporate restructuring
Banks having difficult raising funds (deposits) and supporting lending	Temporary provision of liquidity windows (lending of last resort function of central bank); Enhanced depositor protection to resort depositor confidence (e.g., 2008 crisis prompted several countries to increase deposit insurance limits)

- The option or response a Government chooses depends on several factors political economy, scale and severity of the problem, current economic conditions, financial position of the banks and the Government, limitations of the legal and regulatory framework (including bankruptcy and other related laws), institutional capacity of the involved institutions, etc.
  - → options should not be looked at in isolation



## Malaysia: Bank Restructuring Late 1990s & 2000s

#### The Plan adopted a 4 pronged approach





Source: Merican-Cheong 2011, WB

Undertaken on back of comprehensive measures to restore FS stability & comprehensive pro-recovery measures & initiatives

## Resolution on NPLs Asset Management Companies - Different Approaches

Decentralised

Banco Latino

Den Norske Bank

<u>Foreningsbanken</u>

Swedbank

Nordbanken, "Securum"

Gota-Retriva

Central

<u>Thailand "FRA"</u> Indonesia IBRA "AMU"

USA "RTC"

<u>Thailand"AMC"</u>

Indonesia IBRA"AMU"

Korea "Kamco"

Malaysia "Danaharta"

Finland "Arsenal"

Rapid Disposition

Longer-term Asset

Management

Though used widely, AMCs have shown mixed results at best

In considering any option, it is critical to look at international

experience as well as domestic factors





- Commitment and participation at the highest levels
- Clear and robust institutional structure to implement the plan including clear objectives, powers, assignment of responsibilities, resources, reporting and accountability
- Strong focus on building capacity of regulatory bodies
- Cooperation between stakeholders within/between industry, regulatory bodies, Government and the political regime
- > Transparent Communication Strategy with consistent messages
- Leveraging global expertise and investors to speed up reforms
- Clarity on role of the State in the banking sector (as owner of banks; equal treatment; level playing field)

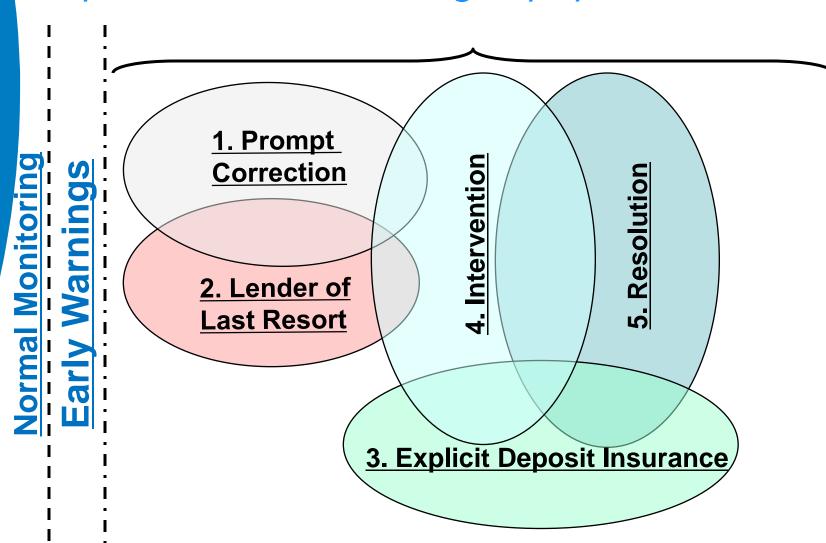




## Lessons: Success factors from international experience in Banking Sector Restructuring

- ▶ Restructuring goal: Restore stable financial conditions for economic growth ⇒ go beyond "cleaning up" banks' balance sheet. Restructuring of banks is not in isolation ⇒ part of financial sector development and economic transition
- Restructuring of banks accompanied by development of bond & other capital market for balanced distribution of risks through diversified sources of financing economic activities
- Establish comprehensive well **sequenced plan with clear targets**, time lines & final outcomes. Mode of restructuring should be based on **reducing fiscal burden**
- Implementing bank restructuring must be based on technical & economic considerations, undertaken by teams with strong technical expertise. There must be adequate preparation for staff likely to be affected by restructuring
- Restructuring accompanied by measures to ensure monetary & financial stability during restructuring period

## Lessons: Preparedness and Banking Safety Net





1. Is commercial bank liquid, solvent, and in compliance with Step 1 regulations? 2. Informal measures: Yes No Conditional approval Resume normal Written warnings supervision o Supervisory remedial instructions regime Have informal measures rehabilitated the bank? Step 2 Decision 3. Formal measures: Resume Yes No normal Cease and desist orders supervision Fines and penalties Tree for regime Removal of personnel Problem Have formal measures Step 3 rehabilitated the bank? Bank No 4. Solvency issue Yes Resume Is bank stable enough to be normal rescued through supervision Resolution Conservatorship? regime Step 4 Yes No 5. Intervene bank and appoint Conservator<sup>a</sup> 6. Has Conservatorship rehabilitated the bank? Step 5 Yes No 7. Intervene bank and appoint Receiver Step 6 8. Pay insured deposits The World Bank through the Deposit Source: Parker (2011). Insurance Scheme. a. In countries where banking law provides for appointment of Conservator. Bank Resolution Toolkit b. In countries where a Deposit Insurance Scheme exists. Receiver liquidates bank<sup>D</sup>



## Vietnam Banking Sector Restructuring Challenges

- Banking sector assets are nearly 2 times GDP → major restructuring may require large resources (different from past)
- Following rapid credit growth, portfolio quality of banks under stress → adequacy of capital under question. Diagnostic capacity and tools to understand scope of problems.
- Banking legal and regulatory framework still not at par with international standards. Adequacy of bankruptcy and corporate restructuring framework, may need to be revisited. Link to economic/ SOE restructuring. Related institutional capacity at may need to be upgraded quickly.
- Contingency planning framework (preparedness) may need to be developed in detail.
- Importance of **multi-agency coordination** framework can not be understated- MOF, SBV, SSC, DIV, MOJ etc.
- Transparency and Disclosure critical but currently limited
- Consultation and Cooperation between multiple stakeholders important – ultimate responsibility for implementation of any plans lies with the banks

#### World Bank Tools

#### **Analytical**

- FSAP
- Financial Projection Model
- Simulation exercises to identify gaps (legal, coordination, capacity, etc) in preparedness to address financial stress / crisis situation
- Contingency Planning Bank Resolution Toolkit
- Bank Governance Assessment

### Operational

- Banking and Corporate Restructuring Loans
- Development Policy Loans to support banking system reforms







Sameer Goyal sgoyal@worldbank.org

Finance and Private Sector Coordinator The World Bank, Vietnam