Banking Capital For Growth and Stressed Asset Resolution October 16, 2017



Current Issues

Main Issues:

- Capital constraints and stressed assets at PSBs are posing structural constraints for GDP growth
- Tier 1 Capital Requirement for PSBs till March 2019 : Rs. 1 1.2 trillion
- Stressed Assets takeover (through GoI owned ARC) may need an additional Rs.
 600 billion
- Fiscal Constraints don't allow for such large equity infusion over next two years

Additional Issues:

- Moral Hazard Issue of 'Govt money being used for Funding Losses'
- No visibility on some PSBs turning around
- Too many PSBs Consolidation is the need of the hour
- PSBs with phenomenal franchise are available at the fraction of the valuation of Private Sector because of profitability and growth concerns
- Resolution of bad loans: Process is slow and haircuts seem large
- CVC / CBI and tough agreements in the past make resolution process slow



Group the PSBs to determine Capital Requirement

Group 1 (8 PSBs, market share ~70%) (Net NPAs in relation to Operating Profits <2.5)	 Banks to focus on providing credit to support growth No need to merge / Consolidate Govt to provide Capital to Support Growth 	Indicative List: SBI, PNB, BoB, BoI, Canara, Union, Indian & Vijaya
Group 2 (7 PSBs, market share ~15%) (Net NPAs in relation to Operating Profits 2.5-4.5)	 Need to reorient / Merge Restricted Capital to help them reorient 	Indicative List: Allahabad, Andhra, Corp, OBC, P&SB, Synd & United
Group 3 (6 PSBs, market share ~15%) (Net NPAs in relation to Operating Profits >4.5)	 No visibility on Profits Get Capital through asset sale, Govt support only for deposit holders 	Indicative List: BoM, CBI, Dena, IDBI, IOB & UCO

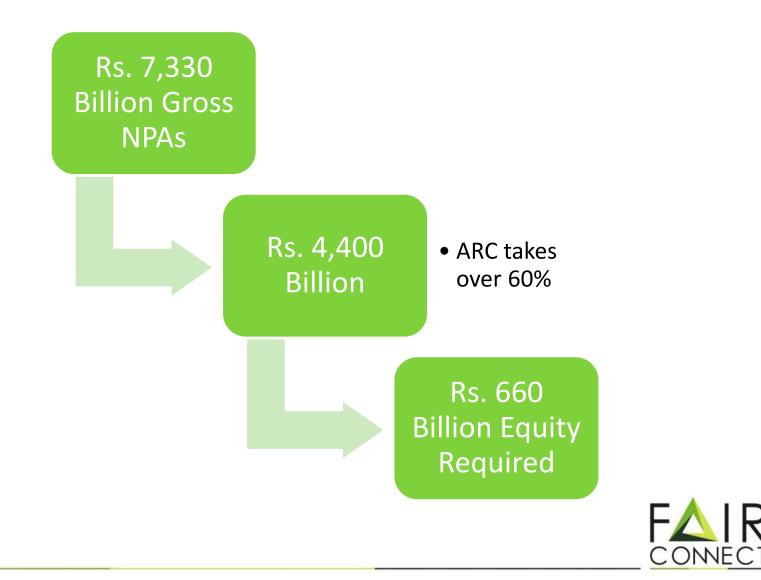


Capitalize, Growth Capital for Economic Activity, Consolidate and Conserve

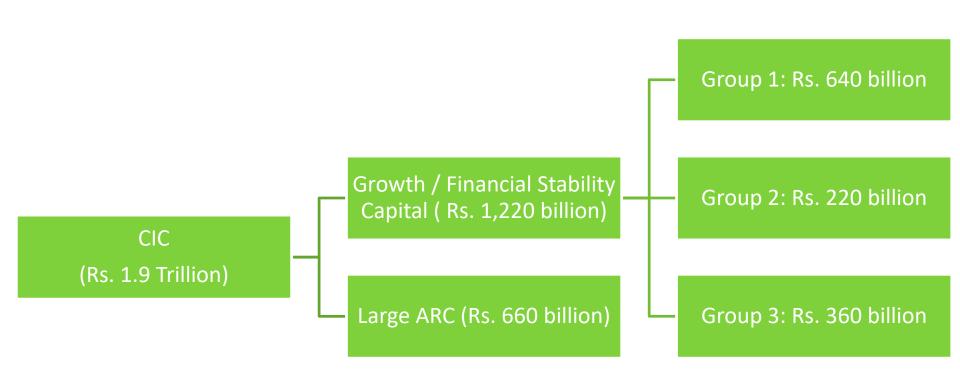
Group 1 (Net NPAs in relation to Operating Profits <2.5)	Rs. 640 billion Growth Capital	Target market share Gain, ROE 12%-15%, Growth in excess of 10%, Net NPA to net worth of less than 10%
Group 2 (Net NPAs in relation to Operating Profits 2.5-4.5)	Rs. 220 billion Consolidate	Target Consolidation with ROE 8-9%, Growth 5%, Net NPA to Networth 25-35%
Group 3 (Net NPAs in relation to Operating Profits >4.5)	Rs. 360 billion Conserve	Minimise equity infusion through sale of assets, Branches, or the majority stake



Size the Capital for Stressed Asset Resolution



Overall Capital Map





Proposed Structure

- Transfer Equity worth Rs. 1 trillion to the holding company
 - Fiscal Deficit neutral
- CIC gets Capitalized to the extent of Rs. 1 trillion
- CIC can be leveraged to the extent of Rs. 2.3 Trillion
- Borrow to the extent of Rs. 2 trillion
 - Issue 15 year Tax free bonds to the extent of Rs. 0.5 0.6 trillion
 - Issue bonds worth Rs. 1.4-1.6 trillion, bonds to be backed by future GOI infusion, bonds subordinated to tax free bonds
 - Subscribers: Multilaterals / FPIs/ NRIs
- Commit annual budgetary allocation of Rs. 250 billion for next ten years
- Contract can be cancelled with a notice period of 11 years



Projected Scenario

Issue	Addressed
 Capital constraints and stressed assets at PSBs are posing structural constraints for GDP growth 	Addressed through Group 1
Impact on Fiscal Deficit	Nil
 Capital Gaps of Rs. 2 Trillion 	Addressed
 Moral Hazard Issue of 'Govt money being used for Funding Losses' 	Addressed through 'Limited
•No visibility on some PSBs turning around	Support to 'Group 3 banks'
 Too many PSBs – Consolidation is the need of the hour 	Group 2 Banks



Projected Scenario

Issue	Addressed	
 PSBs with phenomenal franchise are available at the fraction of the valuation of Private Sector because of profitability and growth concerns 	Different trajectory for Group 1, Group 2 and Group 3	
 Resolution of bad loans: Process is slow and haircuts seem large 	Addressed through Govt. owned ARC	
 •CVC / CBI and tough agreements in the past make resolution process slow 		
Likely position of CIC at the end of 10 years	Net worth of over Rs. 2 trillion Liabilities of Rs. 0.2 – 0.3 trillion	



