

## Plenary 4: Panel Discussion: Harmonising Solvency Frameworks Across a Region

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## Risk Based Capital in Malaysia and Issues in Convergence with Global Reforms

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## Outline



- Introduction of RBC in Malaysia
- Overview of Malaysia's RBC and ICAAP
- Global and regional convergence of solvency regimes
- Group capital key considerations
- Supervisory coordination and cooperation



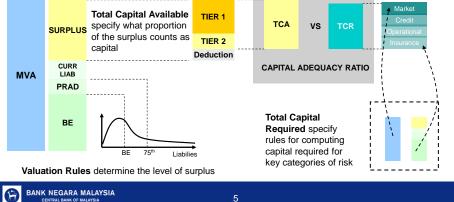
## Introduction of RBC in Malaysia

- Address shortcomings of previous framework:
  - Prudential buffers were implicit in valuation bases (book values, NPV) and the structure of the capital adequacy framework (admitted assets)
  - Previous capital adequacy based on solvency of insurance fund, rather than company as a whole
  - Solvency Margin requirements were simplistic (% net liabilities, claims incurred, net premiums)
- Incentivise better risk-management
- Support more timely supervisory intervention
- Incorporate IAIS and global financial reporting standards
- Extensive stakeholder engagement and involvement

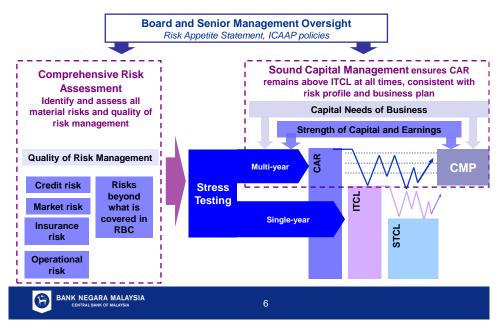
	Preliminary Investigations 2002 - 2004	Concept Paper 2004 - 2005	Quantitative Surveys 2005 - 2006	<b>Parallel Run</b> 2007 - 2008	<b>Launch</b> 1 Jan 2009	
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### Overview of Malaysia's RBC

- Total balance sheet approach with capital requirements for major risk categories
  - Valuation approach was revised to be more market consistent
  - Capital requirements combination of factor and scenario based approaches
  - Greater consistency between valuation and capital measurement
  - Dual valuation basis for par business, partial recognition of future non-guaranteed benefits' loss absorbency



#### Overview of Malaysia's ICAAP requirements



# RBC has fostered risk awareness in the management of insurance business

- More explicit recognition of risks removed certain distortions and improved risk management
  - Better alignment of premium rates to risk levels
  - Reduced lapse supported products
  - Derisking of asset portfolios
  - Reduced asset-liability duration mismatch
  - More optimal use of reinsurance
- Increased investment in systems and expertise (in particular actuarial, risk management)
- Boards' awareness of key risk areas has increased
- Insurers embarking on ERM
- Better prepared for insurance sector liberalisation

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Global and regional convergence of solvency regimes

- ICPs major step in fostering convergence between jurisdictions, further reinforced by IMF's Financial Sector Assessment Programme
- Global regulatory reforms will accelerate this process:
  - IAIS aims to publish ICS by mid-2017 and adoption of ComFrame by 2018
- Impact of reforms will be felt initially for insurance groups however will eventually have bearing on domestic markets
- Within the region, forces driving insurance integration agenda
  - Regional growth prospects, urbanisation, demographic changes
  - ASEAN Financial Integration Framework insurance integration to lower cost of doing business and spur trade, strengthen resilience to natural catastrophe
- Context for convergence
  - Different market sizes and depth, financial literacy, sales practices, distribution
  - Differences in prudential regulations, market conduct and disclosure standards
  - Winding-up and resolution mechanisms

## Group capital - key considerations

- Adequate financial resources to support group-wide risks including those emanating from non-regulated entities
- Consolidated capital requirements for insurers will need to address:
  - Diverse local requirements for overseas subsidiaries / affiliates
  - Regulatory, market and legal requirements to hold higher capital levels or restrictions on transfers of excess capital across the group
  - Constraints on the transferability of participating and takaful fund surpluses
- Bank Negara Malaysia developing policies on insurance group solvency and supervision – consistency with global developments and timelines (IAIS ICS)
  - Insurance groups may have additional requirements issued by supervisors in the interim

9

 Requirements applied to apex entity on a consolidated basis, but not extended to non-operating holding companies or non-regulated entities

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Supervisory Coordination and Cooperation

- ICP 25 The supervisor cooperates and coordinates with other relevant supervisors and authorities subject to confidentiality requirements.
- Most important is the supervisory college:
  - Group-wide supervisor carries out group-wide risk analysis;
  - Forum for discussions on systemic issues, information gathering and exchange between supervisors
- IAIS Multilateral Memorandum of Understanding (MMoU)
  - Facilitate information exchange (55 signatories to date)
- Supervisory recognition
  - Minimises duplication and burden, fosters consistency in supervision
  - Home-host perspectives, cross-sector coordination for conglomerates
- Regional forums
  - ASEAN Insurance Regulators Meeting (AIRM), Asian Forum of Insurance Regulators (AFIR)