

# Stress Testing: APRA's expectations and observations 22 September 2015

Adrian Rees, General Manager, Diversified Institutions Division

### Agenda



- 1. Stress testing the what and why
- 2. APRA's stress testing strategy
- 3. International perspective
- 4. APRA's expectations
- 5. APRA's stress testing program

# Stress testing - the what and why



- A definition of stress testing
- Critical risk and capital management tool part of ICAAP
  - Risk profile and appetite
  - Forming capital targets and trigger levels
- Not to be relied upon in isolation
- Aid comparability across an industry

### **APRA** strategy



- Increased internal investment
- Participation in international work
- Review of bank / insurer stress testing practices
- Periodic industry stress tests

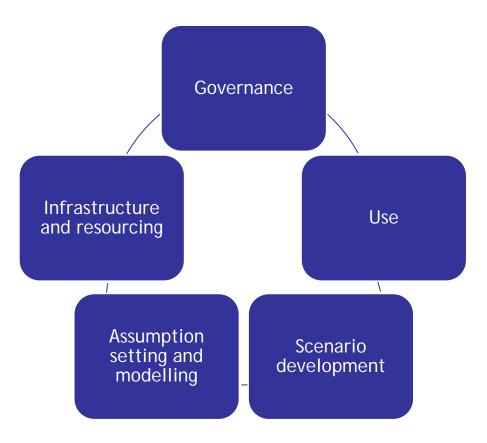
### International practice



- IMF paper
- Banking and insurance core principles
- International practice
  - Objectives of stress tests
  - Coverage
  - Risk horizon
  - Scenarios / risks
  - Management actions

### **APRA** expectations





Note that APRA will be writing to all life insurers and friendly societies with its expectations in relation to stress testing.

#### Governance



- Oversight by board
- Challenge by board
- Oversight and involvement by management
- Policy framework and documentation

#### Use



- Understanding of risk and risk management
- Capital targets and triggers
- Links to risk appetite
- Links to strategic and business planning

# Scenario development and application



- Severe but plausible
- Scenario scope
- Multi-factor and multi-period
- Scenario narrative

# Assumption setting and modelling



- Assumption rationale
- Assumption granularity
- Model suitability
- Management actions
- Multi-period scenarios

# Infrastructure and resourcing

OAPRA

- System architecture
- Resourcing

# APRA stress testing program



- Three year cycle across banking, life insurance and general insurance
- Multi-insurer stress test in life insurance in 2015
- Assess stress testing capabilities of the industry
- Examine resilience of the selected insurers by release of common scenario
- Share APRA expectations and the common scenario with rest of industry

### Summary



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- 2. APRA's stress testing strategy
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- 5. APRA's stress testing program

## **Questions?**