

**AUSTRALIA-NEW ZEALAND SHADOW FINANCIAL REGULATORY COMMITTEE**

**PRESS RELEASE**

June 2008

**Australia-New Zealand Shadow Financial Regulatory Committee  
Statement Number 4, June 19, 2008**

**Mortgage Markets After the Sub-Prime Crisis**

In this statement ANZSFRC discusses how policymakers should react to the recent disruption in securitisation markets. The statement makes the following points

1. Despite its recent problems, ANZSFRC regards securitisation as a financial innovation which is now embedded in banking and capital market practices.
2. ANZSFRC recommends that authorities in both Australia and NZ give further consideration to the merits of allowing banks to issue covered bonds. Approval could be subject to strict limits on the proportion of total liabilities in the form of covered bonds.
3. ANZSFRC believes the involvement of the public sector in securitisation is a topic worthy of further exploration in the context of a broader investigation of mechanisms for enhancing the stability and efficiency of capital markets.
4. ANZSFRC believes it would be desirable to evaluate the effectiveness of existing regulation of investment advisors before replicating it for mortgage advice.

## *Background*

The sub-prime crisis arose primarily from inappropriate credit practices in US mortgage markets and their transmission into capital markets via securitisation and the development of complex structured products. Neither Australia nor NZ appears to have encountered similar problems. Nevertheless, securitisation markets in Australia have been disrupted (even frozen) while many non-bank lenders in NZ (where securitisation is nascent) have experienced difficulties and some have failed. In addition, the mortgage broking industry in both countries has declined after growing substantially over the past decade to account for approximately 1/3 of mortgage originations by 2007.

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## *The Future for Securitisation*

Securitisation converts loans or mortgages into capital market securities backed by pools of such assets. In the 1990s, financial institutions began to bundle relatively illiquid financial assets such as mortgages and sell them on capital markets for cash. This access to liquidity enhanced the flexibility of bank asset management, including the ability to take advantage of unexpected new lending opportunities. In effect, securitisation is an alternative funding channel to intermediated bank finance, through which credit risks are diversified within capital markets. Although the initial growth of securitisation partly reflected regulatory arbitrage under the Basel I Accord - albeit often with residual risk remaining on bank balance sheets or their securitisation vehicles - the increasing importance of institutional investors such as pension funds will continue to underpin demand for securitised capital market instruments, even in the presence of weaker Basel II regulatory incentives.

**Thus, despite its recent problems, ANZSFRC regards securitisation as a financial innovation which is now embedded in banking and capital market practices.**

Nevertheless, recent instability in capital markets poses a significant challenge to securitisation, prompting discussions about whether the securitisation process should be directly regulated. But securitisation per se is not the problem. Poor risk management, reliance on third party analysis, and flawed mortgage origination practices are more important sources of the recent turmoil.

Fluctuations occur in any financial market and excessive asset price volatility causes concerns for market participants and policymakers. But the recent problems in the secondary markets for securitized products have also led to the freezing of activity in their primary markets. In particular, many mortgage originators relying on securitisation have found their business models unworkable. The migration of mortgage business back to bank balance sheets potentially restricts the supply of credit to SMEs. This experience has prompted calls for intervention in securitisation markets.

The remainder of this statement considers three recent proposals for intervention in securitisation markets.

#### *Covered Bonds*

Common securitisation practice in many European countries involves the use of covered bonds, whereby a bank issues securities secured against a specific pool of assets, such as mortgage loans, on the bank balance sheet. In Australia, APRA has rejected approaches from the industry to permit covered bond issuance as being inconsistent with depositor preference legislation. In New Zealand, the issue is under consideration by the RBNZ.

Such “on-balance sheet” securitisation may create better loan origination incentives given the residual risk held by bank shareholders, a risk that arises because unmet obligations to covered bond-holders rank behind those to depositors but above those of shareholders in the event of failure. One consequence, however, is that using covered bonds may increase the cost of equity capital for the bank, offsetting any apparent lower funding cost. But, if Australian and NZ banks wish to use such a form of funding, there need to be compelling grounds for prohibition.

The case for prohibition, which to date has been made on depositor protection grounds, is less than compelling. Both off-balance sheet securitisation and the issuance of covered bonds remove the mortgages involved from the asset pool against which depositors have first claim, and thus have similar implications for depositor protection. Australian depositor preference legislation may need to be amended to accommodate such a change, but the planned introduction of the Financial Claims Scheme reduces the emphasis which needs to be given to that feature of depositor protection.

**ANZSFRC recommends that authorities in both Australia and NZ give further consideration to the merits of allowing banks to issue covered bonds. Approval could be subject to strict limits on the proportion of total liabilities in the form of covered bonds.**

#### *Government-backed Securitisation*

One suggested intervention intended to support securitisation is the creation of a government-backed institution to supplement private demand for mortgage-backed securities. This institution’s demand would backstop private market demand in the event of a pronounced downturn as recently experienced. The institution would fund its purchases by issuing its own debt instruments with an explicit government guarantee. An advantage claimed for this approach in Australia is that it would supply a risk-free asset for retail investors. However, there are more direct ways to fill this gap short of creating another public institution which may itself be in no better position to assess and price credit risk than the market, and whose activities may crowd out, and thus further harm, the industry it was intended to support.

That said, the idea of backstopping demand for securitized assets is intuitively appealing to some. Others point out, however, that this role is already fulfilled by central banks, and that a new institution is therefore redundant. Indeed, both the RBA and the RBNZ have intervened during the current sub-prime crisis. However, central bank intervention relieves short-term liquidity

constraints whereas the essence of the current sub-prime crisis is the disappearance of credit. Buyers of ostensibly high-quality mortgage-backed securities have simply disappeared.

**ANZSFRC believes the involvement of the public sector in securitisation is a topic worthy of further exploration in the context of a broader investigation of mechanisms for enhancing the stability and efficiency of capital markets.**

#### *Regulation of Mortgage Advice*

An immediate reaction to any problem in financial markets is to suggest an extension of regulation and indeed the Australian Green Paper on Financial Services and Credit Reform canvasses just this option with respect to mortgage advice. It has a point, because unlike investment advice, advice on borrowing is largely unregulated, or rather self-regulated, in both Australia and New Zealand.

However, before rushing ahead it is worth reflecting on three points. First, unlike the United States, there is no evidence of widespread mis-selling or misrepresentation of the client's characteristics to the lender despite extensive use of mortgage brokers in both countries. Second, no amount of regulation can compensate for financial illiteracy in the face of increasingly complex financial products. Third, it is not at all clear how effective the regulation of investment advisors has been in any country.

**ANZSFRC believes it would be desirable to evaluate the effectiveness of existing regulation of investment advisors before replicating it for mortgage advice.**

### **Australia-New Zealand Shadow Financial Regulatory Committee**

Following the example of the Shadow Financial Regulatory Committees in Asia, Europe, Japan, Latin America and the United States, a group of well known professors from Australia and New Zealand, who are all experts in the fields of banking, finance, and the regulation and supervision of financial institutions and markets, set up the *Australia-New Zealand Shadow Financial Regulatory Committee* (ANZSFRC). The ANZSFRC had its inaugural meeting in Sydney in December 2006 when its first statement entitled “Managing Bank Failure in Australia and New Zealand: Rapid Access Matters” was issued during the 2006 Australasian Finance and Banking Conference.

Co-chairs of the ANZSFRC are Prof. Glenn Boyle and Prof. Kevin Davis. Glenn Boyle is Professor of Finance at the Victoria University of Wellington and Executive Director of the New Zealand Institute for the Study of Competition and Regulation. Kevin Davis is Commonwealth Bank Chair of Finance at the University of Melbourne and Director of the Melbourne Centre for Financial Studies. They can be reached at [glenn.boyle@vuw.ac.nz](mailto:glenn.boyle@vuw.ac.nz) and [kevin.davis@melbournecentre.com.au](mailto:kevin.davis@melbournecentre.com.au).

### **Members of the Committee**

The ANZSFRC currently consists of the following 14 members:

#### *Christopher Adam*

Professor of Finance, University of New South Wales, Sydney  
Head, School of Banking and Finance, University of New South Wales, Sydney

#### *Jonathan Batten*

Professor of Management, Macquarie Graduate School of Management, Sydney

#### *Glenn Boyle*

Professor of Finance, Victoria University of Wellington  
Executive Director, New Zealand Institute for the Study of Competition and Regulation

#### *Steven Cahan*

Professor of Financial Accounting, University of Auckland

#### *Jenny Corbett*

Professor of Economics, Australian National University  
Executive Director, Australia-Japan Research Centre

#### *Kevin Davis*

Professor of Finance, University of Melbourne  
Director, Melbourne Centre for Financial Studies

**Members of the Committee (cont.)**

*Alex Frino*

Professor of Finance, University of Sydney

*Ian Harper*

Professor of Commerce and Business Administration, Melbourne Business School

Executive Director, Centre for Business and Public Policy, Melbourne Business School

*David Mayes*

Adjunct Professor, Europe Institute, University of Auckland

*John Piggott*

Professor of Economics, University of New South Wales, Sydney

*Ian Ramsay*

Professor of Commercial Law, University of Melbourne

Director, Centre for Corporate Law and Securities Regulation, University of Melbourne

*Lawrence Rose*

Professor of Finance, Massey University, Auckland

Pro Vice-Chancellor, College of Business, Massey University, Auckland

*Alireza Tourani Rad*

Professor of Finance, Auckland University of Technology

Chair, Department of Finance, Auckland University of Technology

*Andrew Worthington*

Professor of Finance, Griffith University, Nathan

*Harald Benink* (invited member)

Professor of Finance, Erasmus University Rotterdam

Senior Research Associate, Financial Markets Group, London School of Economics

Chairman, European Shadow Financial Regulatory Committee

## **Statements**

Since December 2006 the following statements have been issued:

1. “Managing Bank Failure in Australia and New Zealand: Rapid Access Matters” (Sydney, December 2006).
2. “Lessons from Recent Financial Turmoil”, jointly with the Shadow Financial Regulatory Committees of Asia, Europe, Japan, Latin America and the United States (Copenhagen, September 2007).
3. “Responding to Failures in Retail Investment Markets” (Melbourne, September 2007).
4. “Mortgage Markets after the Sub-Prime Crisis” (Wellington, June 2008)

## **Independence of the Committee**

The Australia-New Zealand Shadow Financial Regulatory Committee meets approximately twice every year in one of the major cities in Australia and New Zealand. The ‘shadow’ function of the ANZSFRC is related to the Committee’s purpose of following and analysing critically the existing and evolving regulatory framework for financial institutions and markets. At the end of each meeting the ANZSFRC issues a public statement on topics discussed during its meeting and presents this at a conference or briefing session. The Committee is fully independent of the providers, regulators and supervisors of financial services whose behaviour it aims to evaluate.

## **Analytical Mission**

The analysis of the regulatory framework is based on existing and proposed national regulations in Australia and New Zealand, recommendations by international forums such as the Basel Committee and the Group of Thirty, and on relevant academic research in this field. Typically, the Committee tries to translate concepts drawn from academic literature into concrete policy recommendations with respect to certain subject areas.

## **Worldwide Network of Shadow Committees**

The ANZSFRC is part of an emerging worldwide network of Shadow Financial Regulatory Committees (SFRCs). Once every year or two years the Shadow Committees of Asia, Australia-New Zealand, Europe, Japan, Latin America, and the United States meet in a major international city to discuss a theme of common interest, resulting in a joint policy statement. The last joint meeting took place in Copenhagen (Denmark) in September 2007.

The other SFRCs are:

**Asian SFRC** ([www2.hawaii.edu/~fima](http://www2.hawaii.edu/~fima))

**European SFRC** ([www.ceps.be](http://www.ceps.be))

**Japanese SFRC** ([www.econ.keio.ac.jp/staff/masaya/shadow/shadow.html](http://www.econ.keio.ac.jp/staff/masaya/shadow/shadow.html))

**Latin-American SFRC** ([www.claaf.org](http://www.claaf.org))

**U.S. SFRC** ([www.aei.org](http://www.aei.org))