

**“Financial Turbulence and the Global Financial System”  
A Pre-G8 Finance Ministers’ Meeting Symposium**

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**COMMENTS ON  
“SUB-PRIME CRISIS -  
LESSONS FROM JAPAN’S FINANCIAL CRISIS”**

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## **Financial Turbulence and the Global Financial System: A Pre-G8 Finance Ministers' Meeting Symposium**

### **Session 1: Sub-prime crisis – lessons from Japan's financial crisis**

Comments by Paul Sheard, Managing Director/Global Chief Economist, Lehman Brothers

Look at three issues:

- differences b/w Japan and the US
- similarities
- lessons to be derived

#### Differences:

1) Nature of the bubble:

Japan: commercial real estate/equity market

US: residential housing/credit market

2) Size of the bubble

- Japan bigger in relative terms: absolute size perhaps similar (IMF estimate) but US economy more than twice size of Japan's and half losses fall outside of US

3) Nature of the financial system:

Japan: commercial banking system

- loans (asset side) and deposits (liability side)

- book value/not marked-to-market; not traded

US: capital markets

- originate-and-distribute, securitization model

- traded, mark-to-market system

4) Regulatory response

Japan: forbearance/slow workout/government-driven

US: regulatory pressure/quick workout/market-based

5) Expected duration:

Japan: 10-15 years from beginning to end

US: probably 2-3 years

#### Similarities:

Both are financial crises, so share certain common aspects; just highlight three:

1) evolve over time, periods of calm/relief rallies between string of crisis events often "migrating" around segments of the financial system

2) involve run for the exit by suppliers of short-term finance (Japan: bank depositors; US: short-term liquidity providers)

3) loss of trust/confidence in accounting values (Japan: NPLs; US: level-three assets), "monitors" (Japan: main banks/bank regulators; US: rating agencies/monolines/investment banks) and counterparties

Lessons:

- 1) Don't let problems fester: Quickly recognize and deal with asset impairment problems
- 2) Don't let need to prevent collapse in financial system stand in the way of 1)
- 3) Monetary policy works *through* the banking/financial system: when the problem is a broken banking/financial system itself, it is internally inconsistent to expect monetary policy alone to be able to fix it
- 4) Undertake multi-pronged, coordinated, aggressive policy response:
  - i) expansionary macro policy (monetary and fiscal policy easing)
  - ii) financial stabilization policy
  - iii) surgical tailor-made policy

US scores highly on these expect 4)iii), where policies to head off looming foreclosure shock (Lehman Brothers mortgage strategy team estimate: foreclosures to rise from 400,000 in 2007 to 1.2 million in 2008 and 1.4 million in 2009) look inadequate.