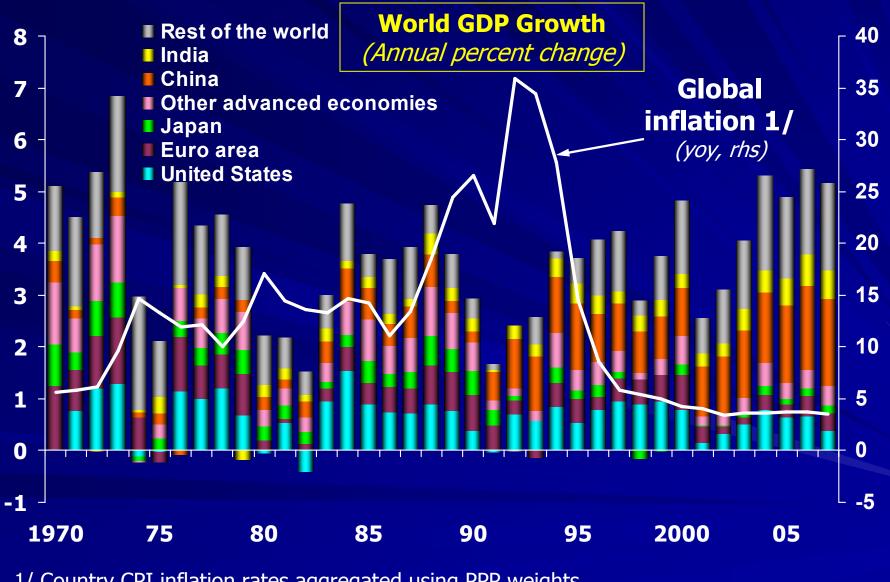
The Global Economy and Financial Markets: Where Next?

John Lipsky, First Deputy Managing Director, International Monetary Fund.

# The Favorable Global Backdrop

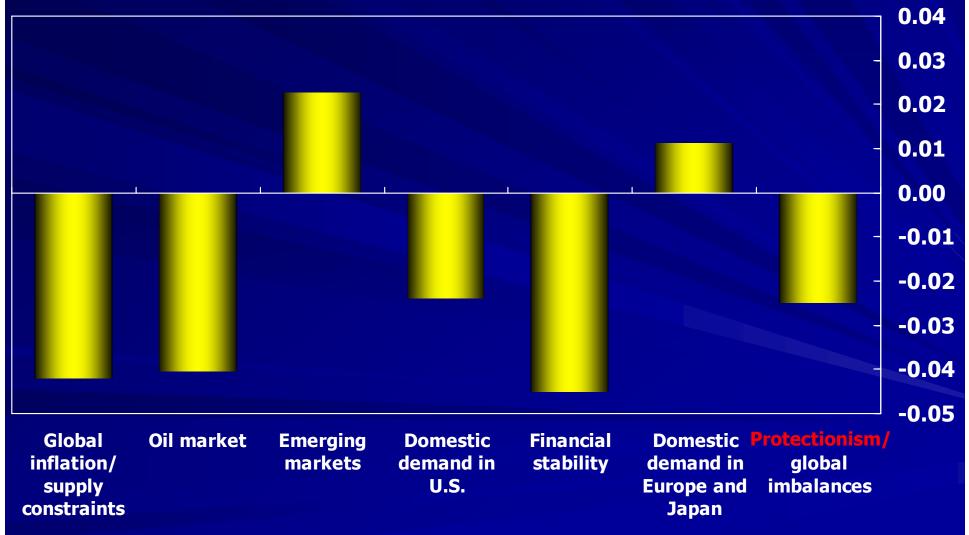
#### The Global Expansion Has Been Strong...



1/ Country CPI inflation rates aggregated using PPP weights.

#### Global Risk Factors Tilted to the Downside (Percentage points of global GDP growth over next 12 months)

#### 



## Hallmarks of Financial Innovation

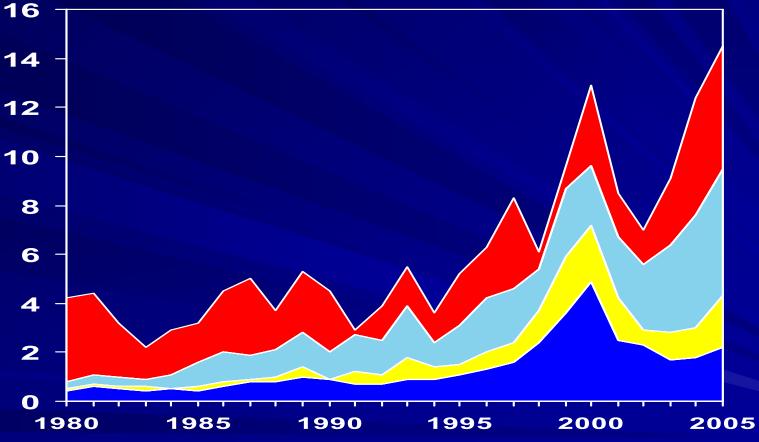
Securitization

### New Risk Transfer Instruments

New Asset Management Institutions

#### The Effects – Record Cross-Border Flows

Global Cross-Border Flows By Type in Percent of World GDP



FDI
Portfolio Equity
Portfolio Debt
Banking and other

### The Effects - Reduced "Home-Bias"

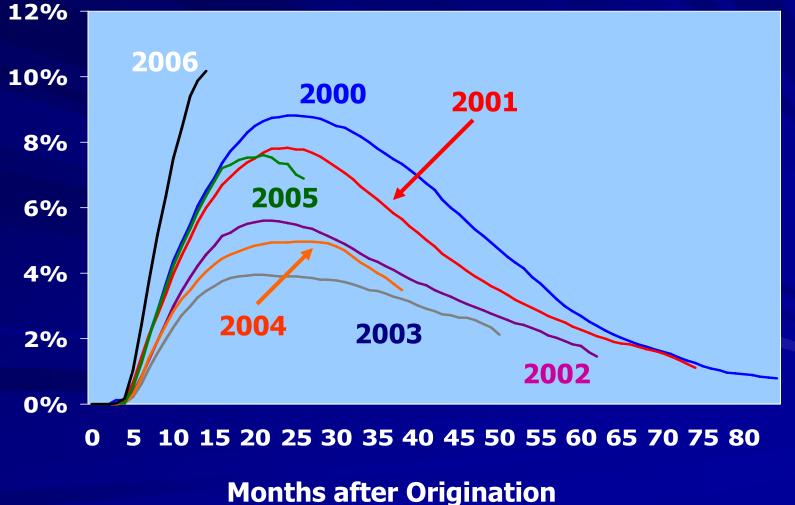
Pension Fund International Asset Allocation: Equities (In percent of pension fund portfolios) 45 40 35 30 25 20 15 10 5 0 United Japan United **Netherlands** Australia Canada Spain **States** Kingdom

■ 1994 ■ 2005

The Latest Challenge-The Re-Pricing of Credit Risk

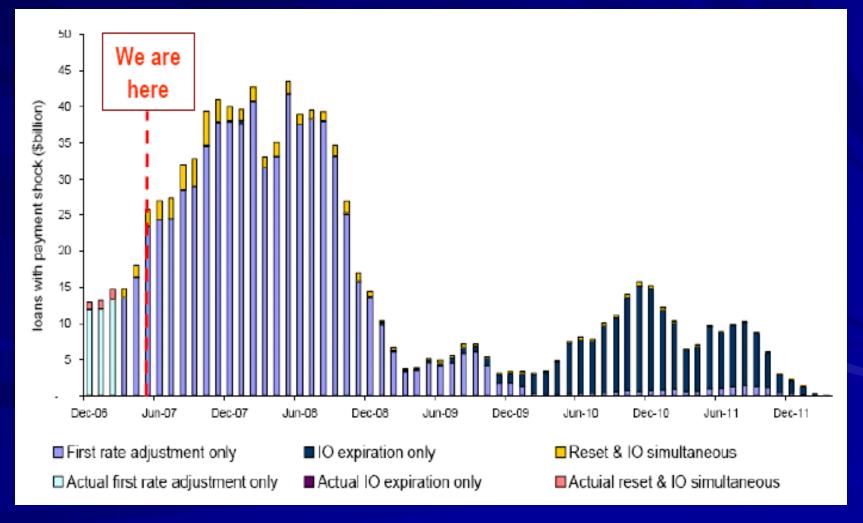
### U.S. Sub-Prime Market Credit Quality Deterioration

Subprime 60-Day Delinquencies by Mortgage Vintage Year (adjustable rate mortgages, in percent of payments due)



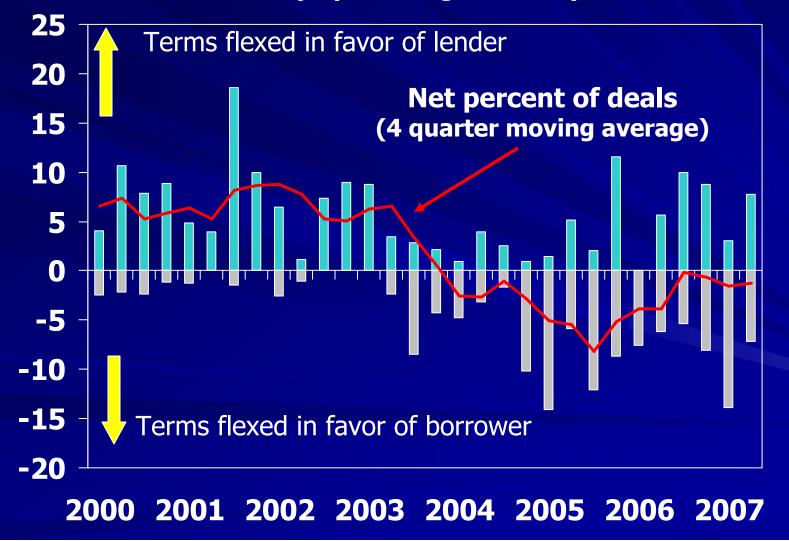
### Sub-Prime Mortgages: Long-Tailed Impact

Loans with Payment Shock (in billions of U.S. dollars)



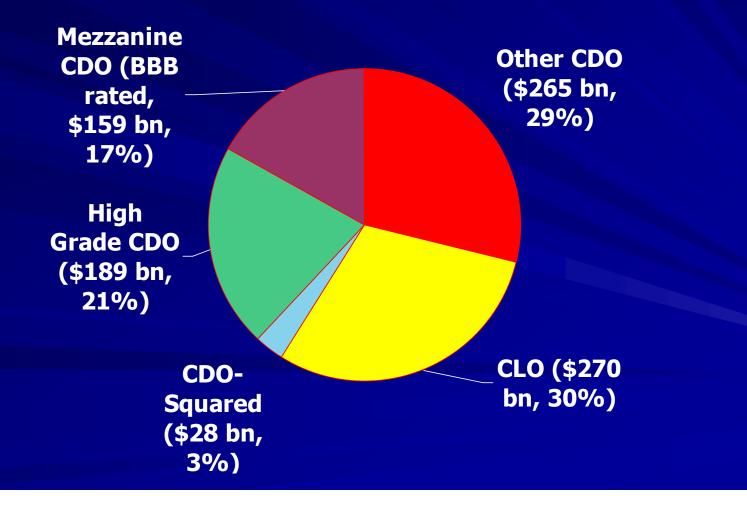
#### **Discipline Weakening in Corporate Credit Markets**

#### Flex and Reverse Flex Deals (in percentage of deals)



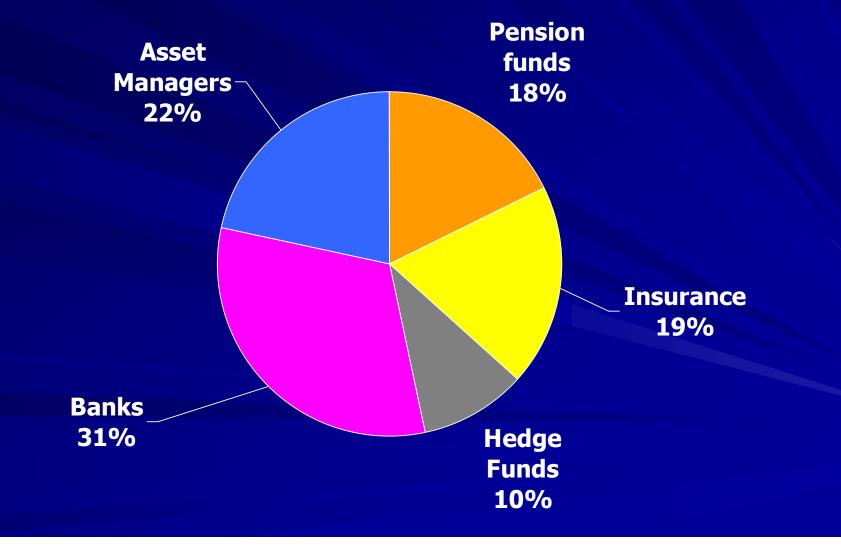
#### **Collateralized Debt Obligations**

US CDOs: Outstanding Volumes (\$900 billion total)



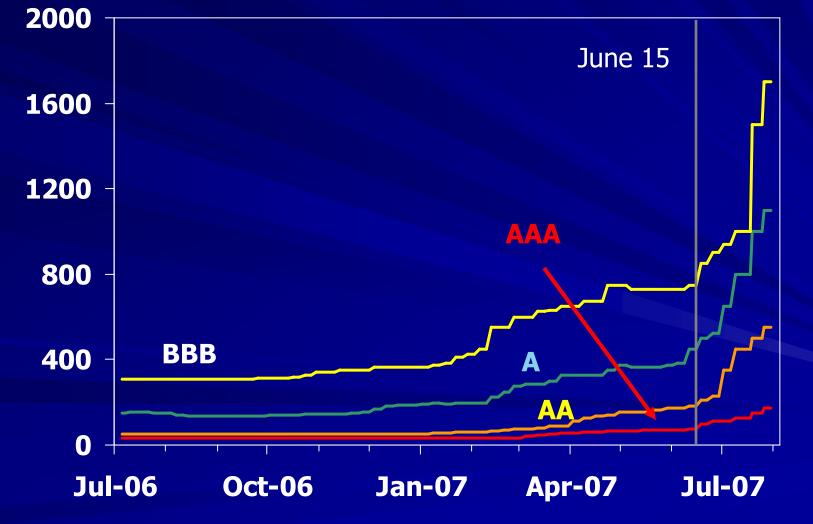
#### **Riskiest Positions Held by a Wide Variety of Investors**

#### **CDO Holders:** Riskiest Portions (Not delta adjusted)



### CDO Spreads Widened, Post Bear-Stearns Hedge Fund Troubles ...

Primary Market Spreads of Mezzanine CDO Tranches over LIBOR (in basis points, CDOs with collateral of BBB average quality)



# IMPLICATIONS

### Markets

### Fundamentals

