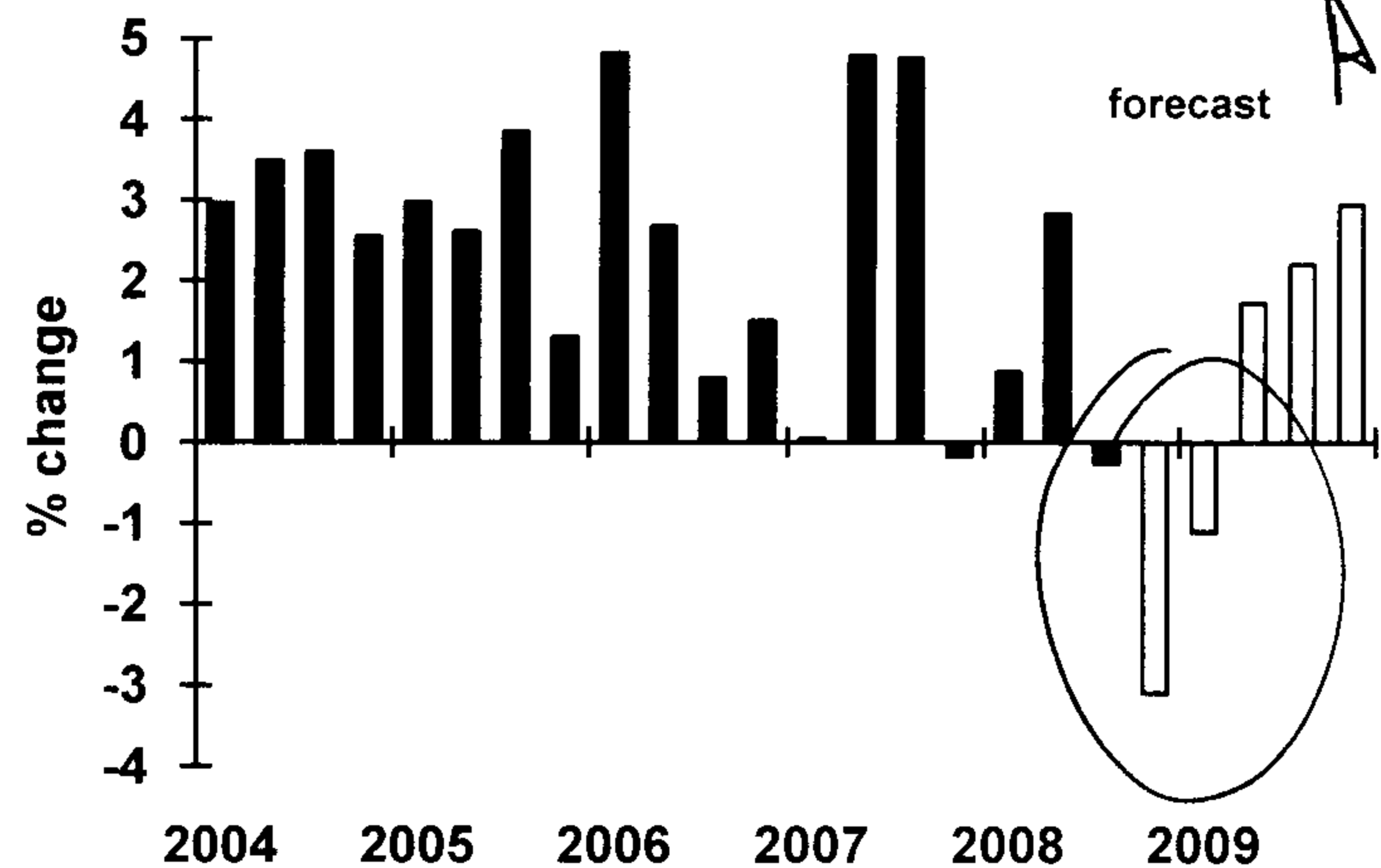
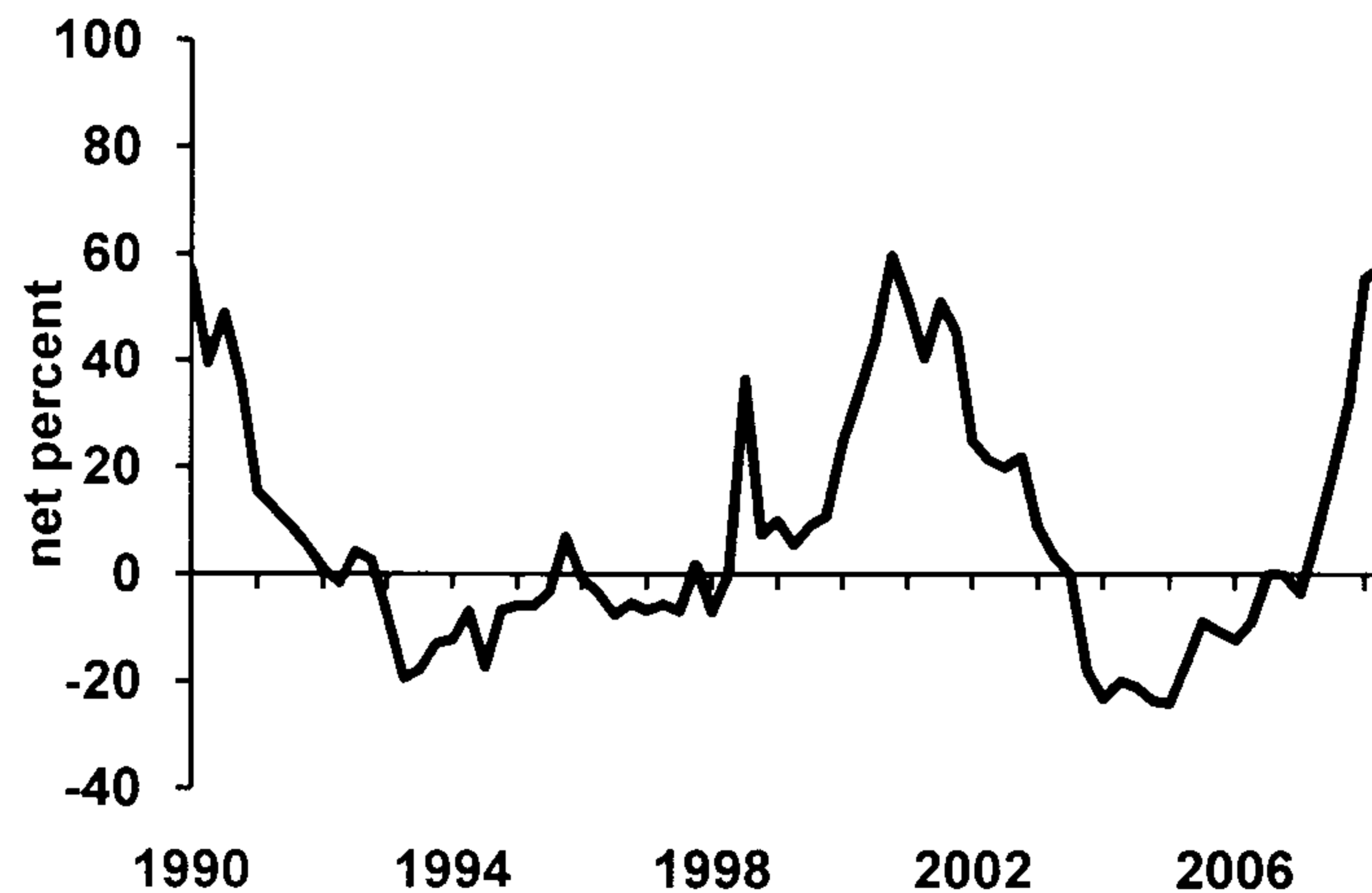


**GDP Growth**  
Inflation Adjusted



*A recession until spring*

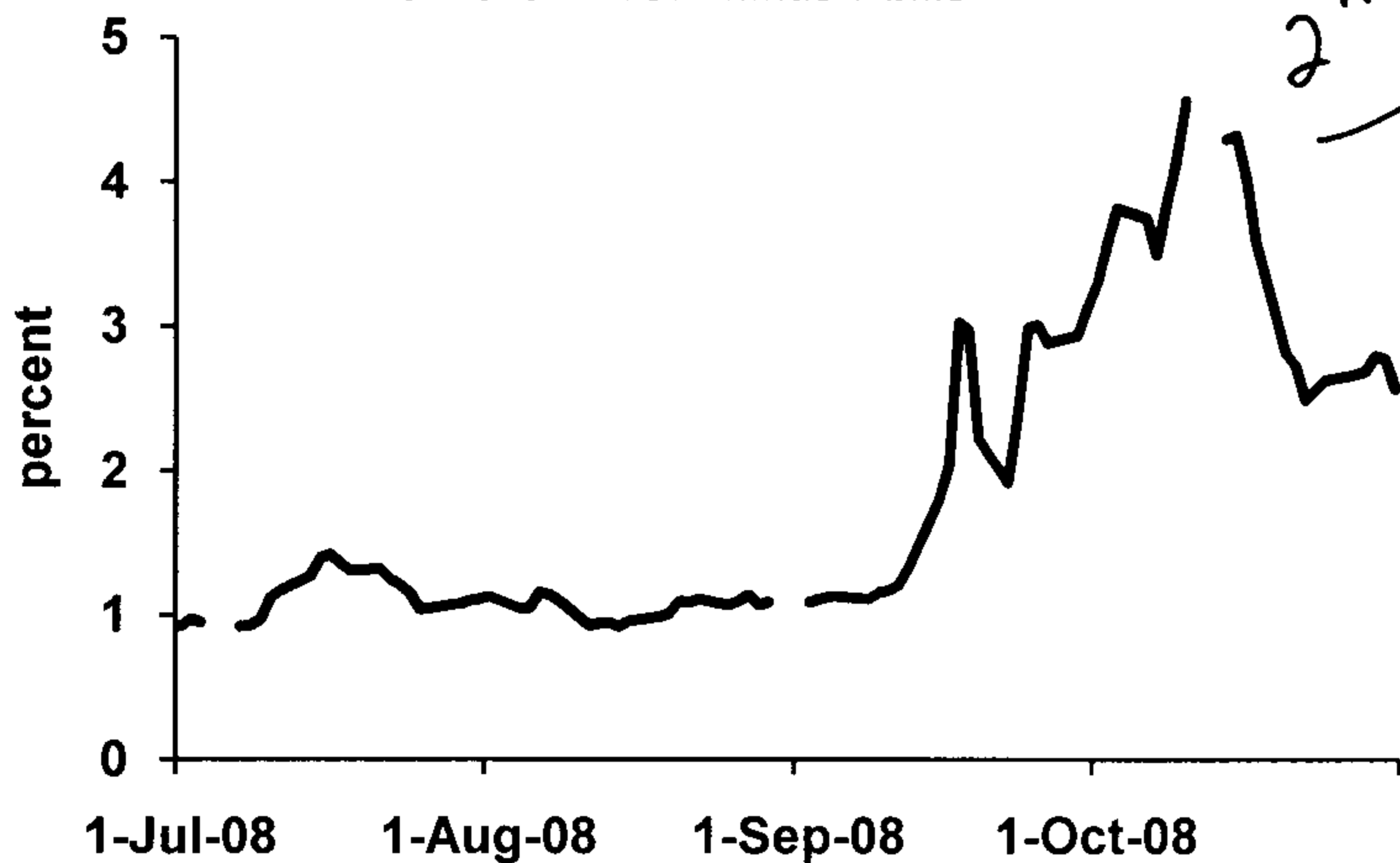
**Banks Tightening Credit**  
for Commercial & Industrial Loans



*1st reason for credit crunch*

**TED Spread**

3-month LIBOR minus T-bills



*2nd reason Cost of money for banks has shot up*

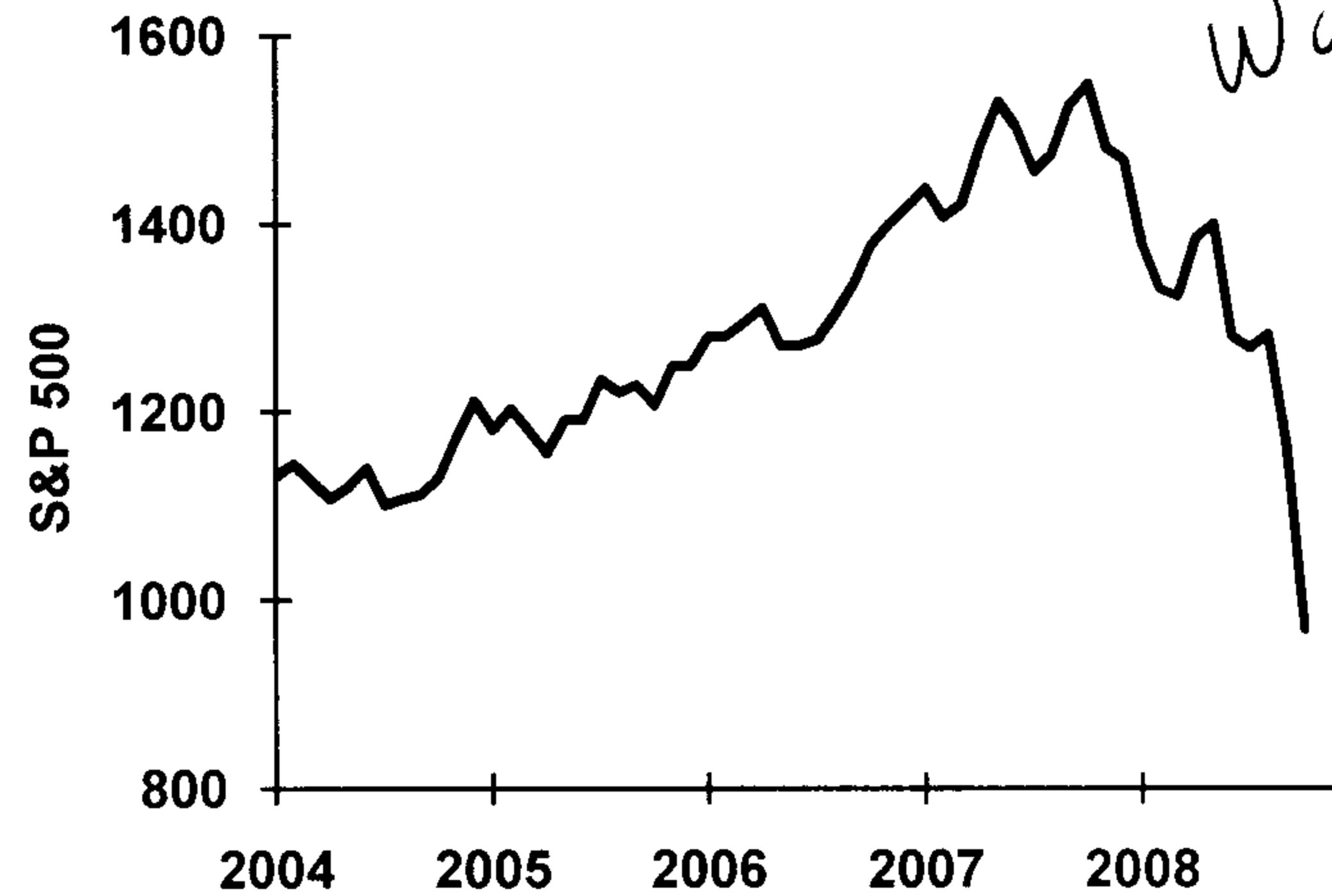
**Commercial Banks**

percent of assets as of June 30

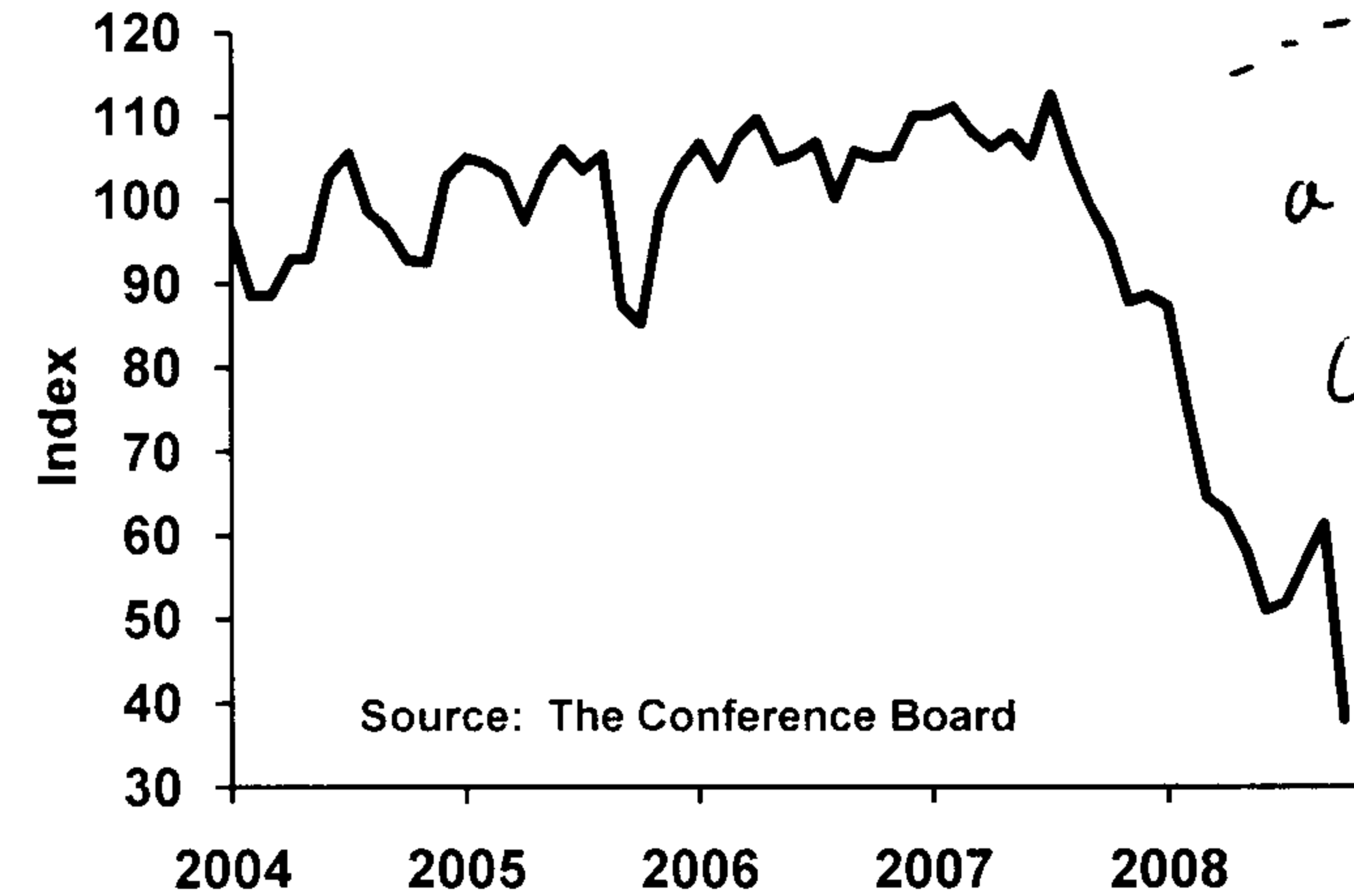
Core capital	7.9
needed to be "well capitalized"	6.0
Real estate loans	36.0
Mortgage backed securities	9.9

*3rd reason since end of quarter 2, bank capital has fallen*

**Stock Market**



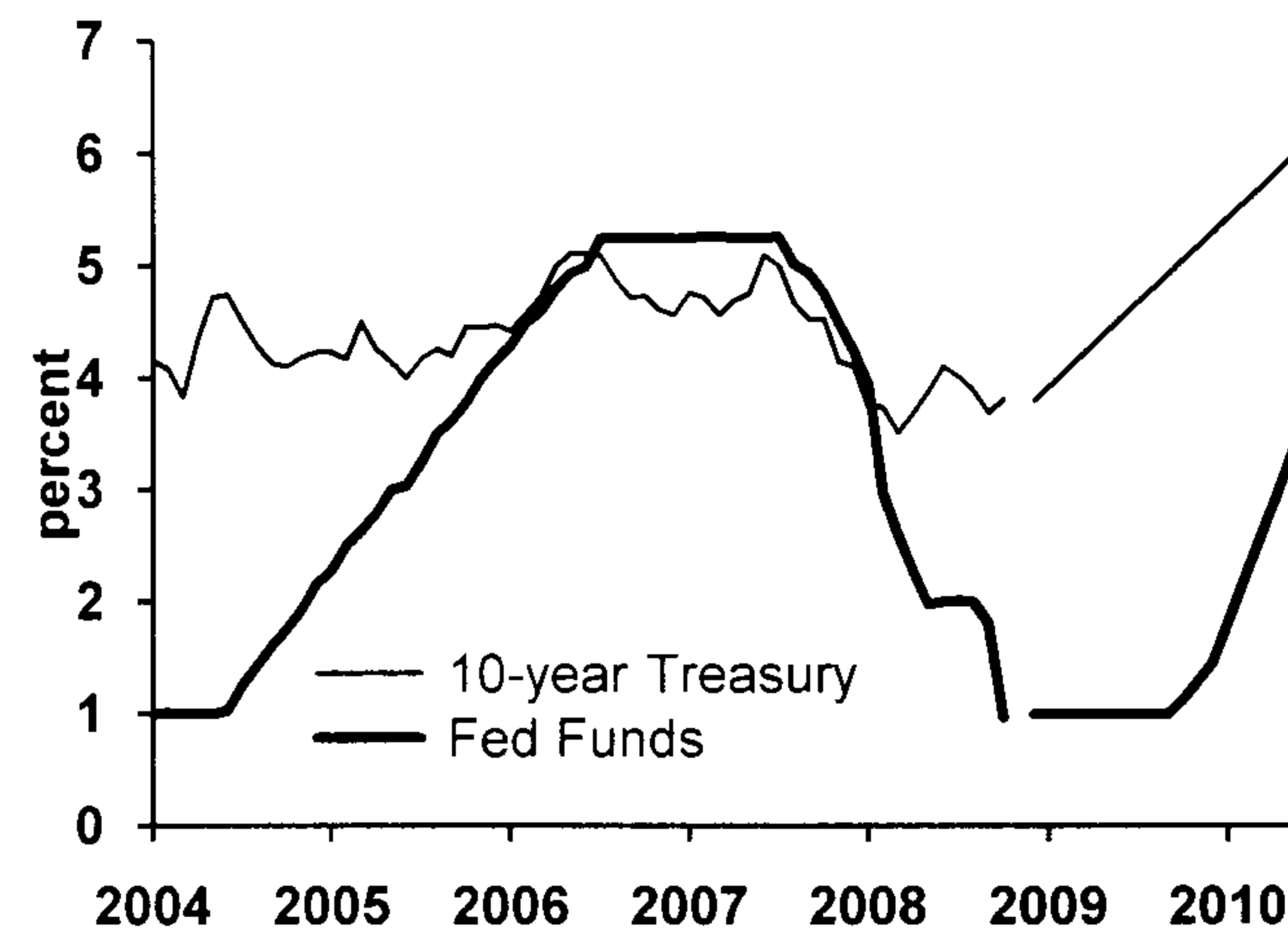
**Consumer Confidence**



**How Will We Recover?**

- 1 Monetary policy very stimulative now.  
(But remember the time lag: 6 to 12 months)
- 2 Bailout plan provides liquidity, capital to banks  
(but banker attitudes will take some time to change)
- 3 After consumers cut back spending for a few months  
money will burn holes in pockets
- 4 Exports, especially to Asia, will continue strong

**Interest Rates**



*In a year's time, the Fed will have to absorb the liquidity they've been spreading around.*