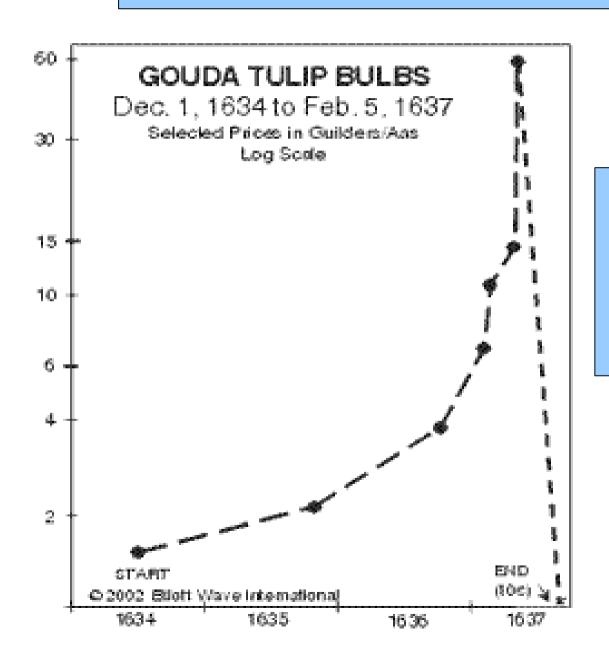




# Economic Crises: from Tulipomania to the Subprimes Crisis

Dr David Rees

## Tulipomania. 1637



Tulipomania now refers to any economic bubble

### South Sea Bubble. 1720



South Sea Company has state monopoly for trade and takes on State debt. Share value 1720: Jan. £128, Aug. £1,000 Sept. £150

Friday, October 25, 1929



Tuesday, September 30, 2008

# Black Thursday. 1929

Easy credit

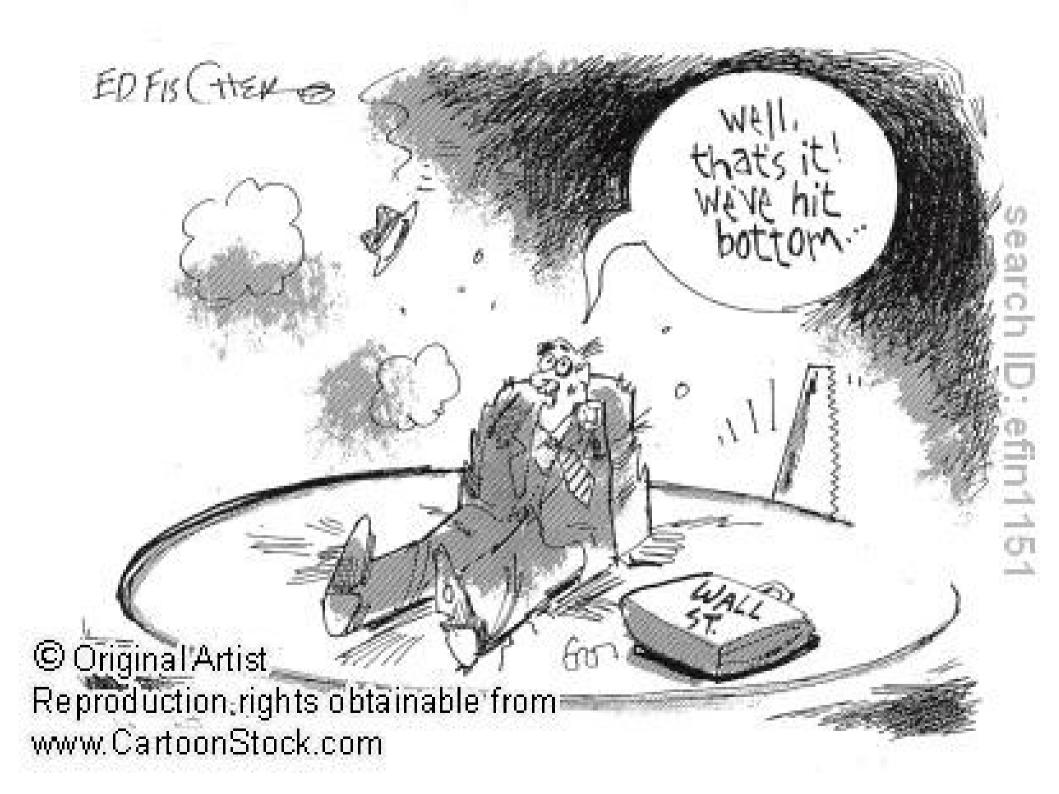
Removal of controls

Speculation leads to x4 values

Share prices don't reflect real values

Banks had lent beyond their resources

1933 25% unemployment





1932. Roosevelt The New Deal.

# Black Wednesday, UK, 1992

UK was in the ERM (European Rate Mechanism)

George Soros made £1bn

Bank of England lost £3.3bn

Could have made a £2.4bn profit by keeping foreign currency reserves





### Subprimes crisis, USA, 2007 & 2008

Traders earn bonuses on profit
Use 'no doc' lending based on increasing house values
(Ninja credit – No income, no job, no assets)
Use of 'teaser rates' to tempt people to take credit
Bad credit hidden in complicated schemes
Restructuring to resell

HIGH RISK	MEDIUM RISK	LOW RISK	
50%	30%	20%	A Bonds
40%	30%	30%	B Bonds
30%	30%	40%	C Bonds
20%	30%	50%	D Bonds

Borrowers cannot repay increasing interest rates
Too many houses on the market – houses lose value
Other householders lose 'potential' asset credit
Bankers sell hard to clear bad debt

### **Causes**

**Human greed** 

**Easy credit (cheap – few controls)** 

**Speed of transactions (use of computers)** 

Complexity of funds and capital / debt ratio

**Deregulation (and difficulty to regulate)** 

Political power of banking sector

**Globalisation (liberalisation)** 

Demand for 10-20% profit p.a.

Remuneration system (40-50m\$ per manager!)

Traders make money from fluctuation, not stability!

If banks know they will be saved, keep taking risks

Will we see a new Bretton Woods?

Loss of Stability Pact and resultant debt and deficit. How to get back to normal?

Frequency of crises increasing, rapidity increasing, effect world-wide

### **Solutions**

Separate bank functioning and ban tax havens

Capital fund levels (Cooke ratio: 8%)

Tax purchasing (slow down the system!) (Tobin Tax 0.05-1%)

Change bonus system to long-term profit

**Limit bonuses** 

Restrict / ban food commodity speculation (how?)

Need G7, G8, G20 cooperation (bank power)