## The Mortgage Balloon

## **Deflation or Inflation**

A balloon is an inflatable flexible bag filled with a gas, such as helium, hydrogen, nitrous oxide, oxygen, or air.

Collateralized debt obligations (CDOs) are a type of structured assetbacked security (ABS) with multiple tranches that are issued by special purpose entities and collaterized by debt obligations including bonds and loans. Each tranche offers a varying degree of risk and return so as to meet investor demand.

A credit default swap (CDS) is often referred to as a form of insurance that protects a lender if a borrower of capital defaults on a loan. When a lender purchases a CDS from an insurance company, the liability of the loan becomes a credit that may be swapped for cash upon the loan defaulting. The difference between a traditional insurance policy and a CDS is that anyone can purchase one, even those who have no direct interest in the loan being repaid. This type of investor is commonly referred to as a speculator. If the borrower defaults on the loan, not only does the lender receive payment by the insurance company, the speculator receives money as well. Although the lender can be protected by a CDS, it is always in the lender's best interest that the loan be repaid by the borrower. In contrast, the only way for a speculator to profit is if the borrower defaults. Only then will the speculator receive credit that, in turn, can be swapped for a cash payment from the insurance company. A CDS purchased by a speculator is often referred to as a "bet to fail" because of its dependence on a borrower to default on a loan.

(http://en.wikipedia.org)

Balloons will deflate over time, If they don't burst from over inflating.

## The Inflated Balloon



## The CDS Balloon

