

## Towards Integral Risk Management

**Seminar Commodity Risk Management** 

28-06-2017



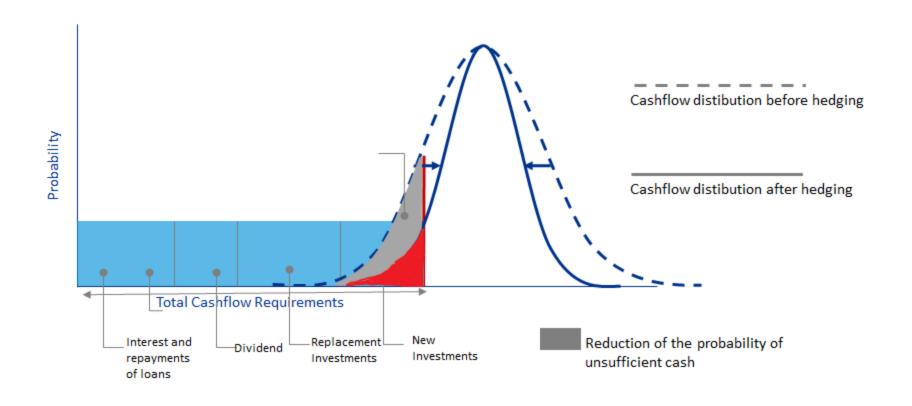
### Why should you hedge anyway?

- KPMG research under 1.200 North European corporates during the period between 2003 en 2014 proves a (negative) correlation between the volatility of the cashflow and the level of investment
- Correlation appears to be 50% meaning that each 1% increase of the volatlity results in a 0.5% lower investment
- Correlation is higher for corporates with a lowel level of directly available cah





### What should be the effect of hedging?



A substantial reduction of the probability of having unsufficient cash for new investments





The many of types of risks to take into account ...







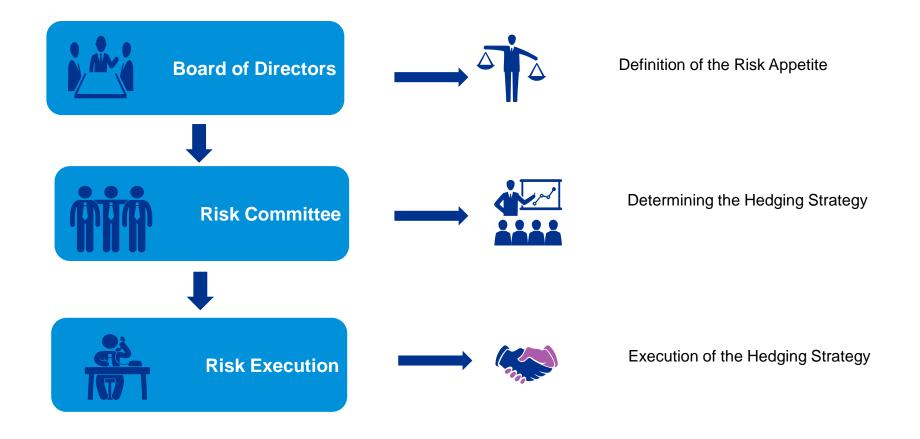
#### And these risks are also correlated ...







# Therefore the right expertise must be moblized ...







### Elements of Integral Risk Management

#### **Determing the Hedge Strategy** Risk Management Policy Risk Appetite Risk Governance (limits) Plan Risk Act Analyse exposure and results Do **Execution of the Hedge Strategy Management** by the Risk Committee Check



Reporting Exposure and Results

## Be carefull with biaises during the decision proces...

