

Financial Services and Decisions

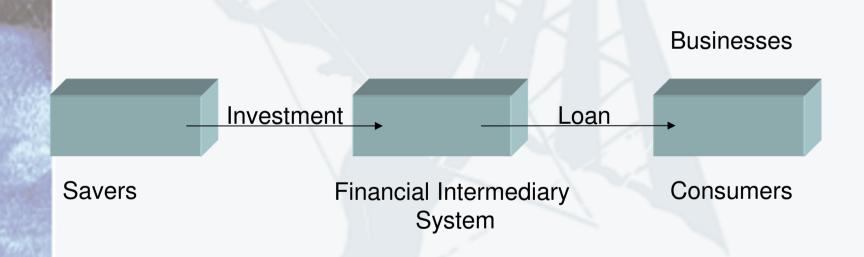


Seminar 4 Valuation of Loans

*Lecturer*Gábor Kovács PhD dr.



The Concept of Loans





The Concept of Loans

Borrowing:

= To obtain or receive money on loan with the promise or understanding that it will be repaid.

Loan

= Temporary borrowing of a sum of money.

•Features:

Fixed term

Interest rate is set



Valuation Factors of Loans

Valuation factors:

- 1) Term
- 2) Collateral
- 3) Creditor/Debtor
- 4) Interest rate



1, Classification by term

- Long-term loans
- Short-term loans
- Overdraft
- Account is allowed to go into debit, usually up to a specified limit
- Golden Rule of Corporate Financing



2, Classification by collateral

Collateral

- = is a form of insurance to the lender in case the borrower fails to pay back the loan.
- If the company defaults on its debt ...
- Secured and unsecured loans
- •Most common forms:
 - Asset-backed loans
 - Guaranteed loans



Asset-backed loans

- A loan is collateralized by specific assets
- Types of assets as collateral:
 - >Mortgage
 - **Æ**quipment
 - Accounts receivables
 - **≯**nventories
 - >Securities



Guarantee

- Guarantee
- = a promise made by a third party to provide payment on loan in the event of default.
- Consequence



3, Classification by creditor/debtor

Commercial credit

= credit offered to business customers

Trade credit

= supplier allows the customer a period before expecting an invoice to be settled



4, Classification by rate of interest

- Fixed rate of interest
- Floating rate of interest
- = interest payment varies with the general level of interest rates.
- Benchmarks:
 - ➤ London interbank offered rate (LIBOR)
 - = the rate at which international banks lend to one other
 - > Federal funds rate



Thank you for your attention!