

Economics of Money & Banking Course Code: Economics E216 Dr. Walaa Wageh Diab E-mail: <u>Walaa.dyab@fcom.bu.edu.eg</u>

Tutorial 5

- 1. Which of the following is the primary source of external funds used by American businesses to finance their activities?
 - A. Stock
 - B. Bonds and commercial paper
 - C. Bank loans
 - D. Other loans
- 2. Of the following sources of external finance for American nonfinancial businesses, the least important is
 - A. Loans from banks.
 - B. stocks.
 - C. bonds and commercial paper.
 - D. Loans from other financial intermediaries.
- 3. Which of the following are true statements concerning financial structure in the United States?
 - A. Issuing marketable securities is the primary way businesses finance their operations.
 - B. Stocks are a far more important source of finance than are bonds in the United States.
 - C. Together, bonds and stocks supply less than one-half of the external funds that corporations use to finance their activities.
 - D. All of the above are true statements.
- 4. The purpose of regulation of financial markets is to
 - A. limit the profits of financial institutions.
 - B. increase competition among financial institutions.
 - C. promote the provision of information to shareholders, depositors and the public.
 - D. guarantee that the maximum rates of interest are paid on deposits. (e) do all of the above.

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- 5. Collateral is
 - A. a prevalent feature of debt contracts for households.
 - B. a prevalent feature of debt contracts for business.
 - C. is property that is pledged to the lender if a borrower cannot make his or her debt payments.
 - D. (d) all of the above.
- 6. Collateralized debt is also know as
 - A. unsecured debt.
 - B. secured debt.
 - C. unrestricted debt.
 - D. restricted debt.
 - E. promissory debt.
- 7. Credit card debt is
 - A. secured debt.
 - B. unsecured debt.
 - C. restricted debt.
 - D. (e) both (b)
- 8. Which of the following is not one of the eight basic puzzles about financial structure?
 - A. The financial system is among the most heavily regulated sectors of the economy.
 - B. Issuing marketable securities is the primary way businesses finance their operations.
 - C. Indirect finance, which involves the activities of financial intermediaries, is many times more important than direct finance, in which businesses raise funds directly from lenders in financial markets.
 - D. Banks are the most important source of external funds to finance businesses.
- 9. Financial intermediaries provide their customers with
 - A. reduced transactions costs.
 - B. increased diversification and reduced risk.
 - C. greater liquidity.
 - D. all of the above.
- 10. Mutual funds lower transactions costs and provide individual investors the benefit of

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- A. reduced risk.
- B. diversification.
- C. economies of scale.
- D. all of the above.
- 11. The reduction in transactions costs per dollar of investment as the size of transactions increases is
 - A. diversification.
 - B. economies of scale.
 - C. economies of trade.
 - D. both (a) and (b) of the above.
- 12. A borrower who takes out a loan usually has better information about the potential returns and risk of the investment projects he plans to undertake than does the lender. This inequality of information is called
 - A. moral hazard.
 - B. asymmetric information.
 - C. noncollateralized risk.
 - D. adverse selection.
- 13. If bad credit risks are the ones who most actively seek loans and, therefore, receive them from financial intermediaries, then financial intermediaries face the problem of
 - A. moral hazard.
 - B. adverse selection.
 - C. free-riding.
 - D. costly state verification.
- 14. The problem created by asymmetric information before the transaction occurs is called
 - ____, while the problem created after the transaction occurs is called _____.
 - A. adverse selection; moral hazard
 - B. moral hazard; adverse selection
 - C. costly state verification; free-riding
 - D. free-riding; costly state verification
- 15. The _____ problem helps to explain why the private production and sale of information cannot eliminate _____.
 - A. free-rider; adverse selection
 - B. free-rider; moral hazard
 - C. principal-agent; adverse selection

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- D. principal-agent; moral hazard
- 16. Because of the moral hazard problem,
 - A. lenders may demand positions on the board of directors of the firms that they provide with financing.
 - B. lenders will choose to write complicated contracts, prohibiting the borrowers from using the loan proceeds for unauthorized purposes.
 - C. lenders will more readily lend to borrowers with high net worth.
 - D. all of the above.
- 17. The concept of adverse selection helps to explain
 - A. why collateral is not a common feature of many debt contracts.
 - B. why large, well-established corporations find it so difficult to borrow funds in securities markets.
 - C. why financial markets are among the most heavily regulated sectors of the economy.
 - D. all of the above.
- 18. The principal-agent problem
 - A. occurs when managers have more incentive to maximize profits than the stockholders-owners do.
 - B. would not arise if the owners of the firm had complete information about the activities of the managers.
 - C. in financial markets helps to explain why equity is a relatively important source of finance for American business.
 - D. all of the above.
- 19. Some of the problems that cause financial repression in developing and transition economies include
 - A. poor legal systems.
 - B. strong accounting standards.
 - C. private ownership of banks.
 - D. excessive government regulation
- 20. Most financial crises in the United States have begun with
 - A. a steep stock market decline.
 - B. an increase in uncertainty resulting from the failure of a major firm.
 - C. a steep decline in interest rates.
 - D. only (a) and (b) of the above.