

Examination for Additional Product: Debt Instruments (for Fund Investment Consultant, Equity Investment Consultant or Derivatives Investment Consultant)

Paper 7

Thailand Securities Institute

July 2012

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Related documents : -	

Paper 7: Examination for Additional Product: Debt Instruments

Examination for Additional Product: Debt Instruments

Examination type: Multiple choice (4 choices)

Number of questions: 40

Duration: 1 hour

Passing criteria: 70% overall

Topics	No. of Questions
Section 3 Products Knowledge and Rules and Regulations for Dealing in	
Securities (Debt Instruments Only)	<u>40</u>
3.1 Debt Instruments	<u>35</u>
3.1.1 Bond Market	10
3.1.2 Debt Instruments	25
3.2 Rules and Regulations for Dealing in Securities (Debt Instruments Only)	<u>5</u>
3.2.1 Debt Instrument Trading Principles and Procedures	5
	<u>40</u>

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Section 3

Product Knowledge and Rules and Regulations for Dealing in Securities (Debt Instruments Only)

3.1: Debt Instruments

1. Bond Markets

Learning Objective Statement:

- To explain the importance of bond markets to the economic system in terms of funding and investment
- 2. To explain the advantages of bonds to the national economy, issuers, and investors
- 3. To explain the issuance of various types of bonds
- 4. To explain trading in the bond secondary market and the roles of the Bond Electronic Exchange (BEX) and the Thai Bond Market Association (Thai BMA)
- 5. To explain the roles and functions of bond market participants
- 6. To explain bond investment in the primary and secondary markets, as well as the intermediary market
- 7. To explain treasury securities subscription and bid auctions

2. Debt Instruments

Learning Objective Statement:

- To explain the components of debt instruments and their influences on instrument prices
- 2. To explain the characteristics of each debt instrument classified by various criteria
- 3. To explain and apply interest rate caps and floors to investing in debt instruments
- 4. To explain the types of returns from investing in debt instruments and principles of debt instrument valuation
- 5. To value various types of debt instruments
- 6. To explain and calculate gross and clean price
- 7. To explain the meaning of duration, influencing factors on it, and its limitations
- 8. To apply duration and convexity to debt instrument valuation

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- 9. To explain and calculate various types of bond yields
- 10. To explain various yield curves and their usage
- 11. To explain the factors influencing bond value and bond yield;
- 12. To explain price-yield relationships of various types of debt instruments
- 13. To explain various risks associated with investing in debt instruments
- 14. To explain the concepts of credit rating rating symbols, and the background of credit rating agencies in Thailand
- 15. To explain and calculate ratios for issue rating
- 16. To explain taxation of investing in debt instruments relevant to each type of investor

3.2: Rules and Regulations for Dealing in Securities (Debt Instruments Only)

- Debt Instrument Trading Principles and Procedures
 Learning Objective Statement:
 - 1. To explain the Thai BMA system and methods for debt instrument trading
 - 2. To explain BEX's trading procedures, including account opening, ordering, settlement, and delivery
 - 3. To explain BEX's trading system, methods, and rules
 - 4. To explain the symbols indicating the names of instruments traded on BEX
 - 5. To explain the objectives and meaning of signs indicating situations or conditions applicable to particular security
