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Topic 3

Licensing Exam Paper 8

1. BROKERS

- A broker is defined as a firm that acts as an intermediary between a buyer and a seller of securities
- Brokers charge a commission for their services and may provide advice to investors

1.1 Role and Duties

- All Hong Kong brokers must be licensed by the SFC
- Brokers who trade securities on the SEHK must be EPs. There were 655 EPs at 31 August 2019
- A client may hold a discretionary and/or a non-discretionary account with a broker
 - Discretionary account: the client allows the broker full and unfettered discretion to trade for a designated account or parameters are set within which the broker can act
 - Non-discretionary account: broker can only act under specific instructions from the client

1.2 Licensing

- Any entity involved in the following activities must be licensed by the SFC
 - Dealing in securities
 - > Trading in futures contracts
 - Giving investment advice on securities or futures contracts
 - Providing margin financing for the trading of securities on a stock exchange
 - Providing credit rating services
 - Trading in leveraged foreign exchange contracts
- Authorized Financial Institutions, which are supervised and regulated by the HKMA, must be registered with the SFC if they wish to conduct an SFC regulated activity
- To obtain an SFC license, a broker must be considered "fit and proper" in terms
 of financial standing, reputation and competence

1.3 Responsibilities

- Brokers have the following responsibilities, as per SFC regulations, to protect the interests of investors:
 - ➤ Client agreement: a broker must enter into a written agreement with the client (in Chinese or English) before providing any services
 - Know your client rule: a broker must establish the identity of the client and retain a copy of the identity document. The broker should gain sufficient understanding of the client's financial situation, investment experience and investment objectives, thereby enabling appropriate advice and recommendations to be given
 - Provision of information to clients: a broker must issue a contract note to a client for each securities transaction and provide monthly statements. Details of all fees charged should be disclosed

- ➤ Authority to pledge securities: a broker can only pledge a client's securities if a written authority from the client has been received
- Segregation of clients' assets: all client money and client securities should be kept separate from the broker's own assets and held in client or trust accounts
- Adequate internal control procedures: brokers must maintain adequate internal control procedures to ensure the integrity, efficiency and security of their operations
- Regulatory supervision: a broker must comply with all applicable regulatory requirements and agree to have regular supervisory inspections
- Compensation arrangements: an EP must join and contribute to the Investor Compensation Fund
- The above must be fulfilled by a broker in all client dealings
- Broker recommendations should be matched to the client's particular needs, objectives and circumstances

2. TRADERS

- An individual or organization that acts as a principal rather than an agent in securities transactions
- May hold an inventory of securities for sale at a profit
- An individual employed as a "trader" by an investment or securities firm may perform a number of roles, including:
 - ➤ Flow traders: usually assume risk by holding positions (long or short) in securities or derivatives to assist with large orders from institutional clients. Revenue is generated from the spread between the bid and the ask. Trades may be on exchange or OTC. Also known as market makers or block traders
 - Proprietary traders: often known as prop traders, they take on positions for their own and their employer's account to make money from market movements. Prop traders normally take a longer term view than flow traders
- Depending upon the firm, the same person may act as both a flow trader and a prop trader
- Traders can be categorized by the products traded such as stock traders, futures traders, plain vanilla traders and exotic traders
- Traders, as with brokers, are required to be licensed with the SFC, however pure prop traders may be exempt from the requirement

3. RESEARCH ANALYSTS

- They study companies by reviewing historical and current information and can work for investment banks, brokerage houses, fund houses etc.
- Fundamental analysts use information to forecast the performance of a company
- Technical analysts use charts and historical data to predict a company's share price movement

- Analyst reports are often used by brokers and traders to provide investment advice to their clients and can have a significant effect on market prices
- Some analysts focus on particular companies or industry sectors, while others
 may take a broader macro view of investments and are known as strategists
- Analysts have come under increased scrutiny after some were found to be less than independent during the dot com boom and subsequent bust in 2001
- The SFC has issued "Guidelines to Address Analyst Conflicts of Interest"

4. INSTITUTIONAL INVESTORS

- An institutional investor will have large amounts of money to invest and can be an investment bank, brokerage house, mutual/pension fund, hedge fund, insurance company or charitable foundation
- A passive institutional investor usually holds a small stake in a listed company, taking little involvement in company management. A number of small stakes in different companies adds an element of diversification. Any abrupt acquisitions or disposals can increase short-term stock volatility
- An active institutional investor may invest in a substantial stake of a listed company on the assumption that the company's shares are undervalued. If the investor supports company management it can be considered a "strategic investor", while a "corporate raider" may take a less positive view of current management, looking to replace them

5. RETAIL INVESTORS AND HIGH NET WORTH INDIVIDUALS

- Retail investors are usually individual investors, purchasing small amounts of securities, who invest for long-term investment or short-term profit
- With more education and increasing financial advisory services, the retail sector has experienced steady growth in Hong Kong
- High net worth investors are usually individuals with substantial amounts of money to invest, who are sought after as clients by brokers, financial advisers and private bankers

6. ARBITRAGEURS

- Arbitrage is the making of risk-free profit by exploiting price differences of securities
- Arbitrage activity accounts for quite a substantial proportion of market turnover and contributes to market efficiency
- Examples of investment products used in arbitrage are depositary receipts and underlying stocks, and an index futures contract and the index's constituent stocks
- In practice, most arbitrage activity involves securities listed on SEHK and futures traded on HKFE. Such arbitrage tends to be conducted by the proprietary trading desks of EPs

7. FINANCIAL ADVISERS AND PRIVATE WEALTH MANGERS

- Financial advisers **assist individual investors** to develop their financial plans
- Once an adviser is familiar with a client's needs and limitations, an investment plan is developed, taking account of economic and tax environments
- Advisers help clients to achieve their goals
- The Hong Kong financial advising industry has grown significantly in the recent past
- Financial advisers are usually SFC licensed
- Financial advisers target a more general audience, while private wealth managers cater to the financial needs of HNWIs and families
- Private wealth managers wish to be considered objective and independent
- Private wealth managers are regulated by the HKMA in the areas of banking and deposit-taking and by the SFC for securities and futures business

8. CREDIT RATING AGENCIES (CRAs)

- CRAs assign credit ratings to debt issuers, based on ability to pay debt obligations
- Reliance on credit ratings is an important aspect of managing credit risk
- The major CRAs include: Moody's Investor Services, Standard & Poor's and Fitch
- The SFC introduced regulations for the credit rating industry in 2011 after the problems encountered in 2007 and 2008

9. CUSTODIANS

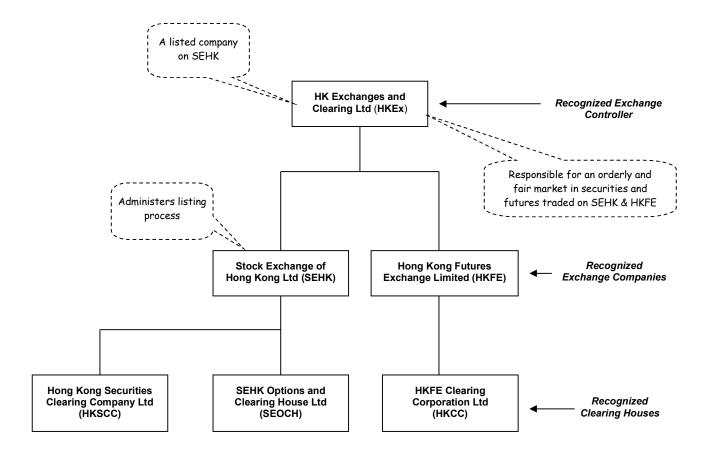
- An agent that holds and safeguards the assets of an individual, a financial institution or a corporation
- The Hong Kong custody market has grown significantly
- Major global banks now operate in the Hong Kong custody market, including Bank of New York Mellon Corporation, State Street, Citibank and Deutsch Bank

10. SHARE REGISTRARS

- Appointed by a listed company to maintain a register of shareholders
- Plays an important role in an IPO
- A list of Hong Kong registrars is available from SEHK
- Provides the following services for shareholders:
 - Distribution of dividends and bonus shares
 - Mailing of financial reports to shareholders
 - Transfer of shares
 - Issuance of share certificates
 - Distribution of investor communications

11. HONG KONG EXCHANGES AND CLEARING LIMITED AND ITS SUBSIDIARIES

11.1 Hong Kong Exchanges and Clearing Limited



- The SFC supervises and monitors the activities of all HKEx companies
- All exchange companies and clearing houses are 100% owned subsidiaries of HKEx

11.2 The Stock Exchange of Hong Kong Limited

- Responsible for overseeing the trading of listed companies on the stock exchange
- Objectives are to maintain an effective, fair and transparent stock exchange to protect investors and to ensure they have access to all required information

11.3 Hong Kong Futures Exchange Limited

Responsible for the operation of the futures exchange in Hong Kong

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11.4 Hong Kong Securities Clearing Company Limited

- Oversees clearing and settlement operations for all SEHK transactions
- EPs of the SEHK are required to settle all transactions through the Central Clearing and Settlement System (CCASS), except for stock options which are cleared through the Derivatives Clearing and Settlement system (DCASS)

11.5 The SEHK Options Clearing House Limited

 The commercial clearing house for standard contracts concluded in the stock options market, administered by SEHK

11.6 HKFE Clearing Corporation Limited

 Provides clearing services for derivatives contracts traded on HKFE, including a wide range of futures and options (except stock options)

11.7 OTC Clearing Hong Kong Limited

- Provides clearing and settlement services for eligible OTC derivative transactions
- 75% owned by HKEx; 25% owned by 12 financial institutions being its Founding Shareholders

11.8 The London Metal Exchange

 Acquired by HKEx in December 2012, it brings together participants from the physical and financial communities to create a robust and regulated market

12. REGULATORY BODIES

12.1 Hong Kong Monetary Authority

- Established in 1993, its main functions are:
 - Maintaining currency stability
 - Promoting stability and integrity of the financial system, including the banking system, by supervising licensed banks and deposit-taking companies
 - Helping maintain Hong Kong's status as an international financial centre
 - Managing the Exchange fund

12.2 Securities and Futures Commission

- An independent statutory body responsible for administering the laws governing the securities and futures markets in Hong Kong. Its main objectives are to:
 - Develop and maintain competitive, efficient, fair, orderly and transparent securities and futures markets
 - ➤ Help the public understand the workings of the securities and futures markets
 - Protect the investing public
 - Minimize crime and misconduct in the securities and futures markets
 - Reduce systemic risks in the securities and futures industry
 - > Assist the Government in maintaining financial stability