





Necessary For a Forex Trader

- The Four M
 - Man (You)
 - Material (Money for Capital)
 - Machine (PC, Laptop, Internet Connection)
 - Method (Trading System, Platform)

WHAT IS FOREX?





 The Foreign Exchange market (also referred to as the Forex or FX market) is the largest financial market in the world, with the equivalent of over \$3.2 trillion changing hands daily; more than three times the aggregate amount of the US **Equity and Treasury markets** combined.

WHAT IS FOREX?





 Unlike other financial markets that operate at a centralized location (i.e., the stock exchange), the worldwide Forex market does not have a central location. It is a global electronic network of banks, financial institutions and individual Forex traders, all involved in the buying and selling of national currencies.

FOREX Trading Advantage





- A 24-hour market
- High Liquidity
- Low Transaction Cost
- Uncorrelated to the Stock Market
- Inter-bank Market
- No one can corner the Market

Major Dealer Centers







 The major dealer centers and time zones are that of Sydney, Tokyo, London, and New York. Therefore, traders must consider which players are in the market, since in the modern interconnected financial world, events that occur at any hour, in any part of the globe, can affect some or all parts of the investment community.

Business Hours of Financial Centers:



AM											PM													
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	1	8	9	10	11	12	
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 Forex, unlike other financial markets, is not tied to an actual stock exchange. Forex is an over-the-counter (OTC) or off-exchange market.

Background



 Traditionally, Forex has been dominated by inter-world investment and commercial banks, money portfolio managers, money brokers, large corporations, and very few private traders.

HOW THE CURRENCY VALUE IS DETERMINED?



- The exchange rate is determined through the interaction of market forces dealing with supply and demand.
- The value of a currency, in the simplest explanation, is a reflection of the condition of that country's economy with respect to other major economies.

Factors Affecting Supply and Demand





 Two primary factors that affect supply and demand are interest rates and the strength of the originating country's economy as a whole. Fundamental indicators, such as foreign investment, PPI, CPI, GDP, and the trade balance, echo the overall health of the economy, and alter the supply and demand for that currency.



The 8 Major Currencies:

- 1. U.S. Dollar (\$),
- 2. European Currency Unit (€),
- 3. Japanese Yen (¥),
- 4. British Pound Sterling (£),
- 5. Swiss Franc (Sf),
- 6. Canadian Dollar (Can\$),
- 7. Australian
- 8. New Zealand Dollars.

Example of Listed Currency Pairs



EUR/USD USD/JPY USD/CHF GBP/USD



Other majors

AUD/USD USD/CAD

Currency Crosses

EUR/CHF

EUR/JPY

GBP/JPY

EUR/GBP

How a Currency Trade Works?

Reading a currency quote :

GBP/USD; USD/CHF; EUR/USD

- first listed currency is the 'BASE' currency basis for buy or sell transaction.
- second listed currency is called the 'Counter' or 'Quote' currency.

• E.g. A trader places a buy GBP/USD order. The action that takes place is the trader sell the USD and buy GBP.





Central Banks

- They play an important role by keeping inflation low and steady by controlling money supply.
- Restore the order in the market in the event of excessive currency rate volatility.

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- Banks
- Interbank market provides commercial turnover and huge amounts of speculative trading on a daily basis.
- Bank trading are:
 - 1. On behalf of the bank customers.
 - 2. Proprietary trading where bank dealers trade bank capital to make a profit.

Interbank Brokers

 Before large FOREX broker facilitate interbank trading and matching for a fee. The internet revolution has forced this business to move to electronic system.

Customer Brokers

- These are brokers that handle retail trades.
- They are the main driver for the increasing use of internet.
- The business is growing fast and very competitive, they provide dealing services, analysis and advice to customers.

Commercial Companies

- Companies engaged in international trade they use currency market as a means of protecting themselves from unfavorable moves in the market.



- Investors and Speculators
 - It's estimated that the largest portion of the FOREX daily volume is from investors and speculators.
 - A decade ago, this group are only the big and well funded traders. Since internet revolution, the field has changed that small investors can participate and take advantage of the same tools as big traders.



Hedge Funds Managers

- This is a manage Investment where the fund manager is authorized to use derivative and borrowing with the aim of having higher return. They are well known for aggressive currency speculation in the recent years.

THE TRADE



- Traders generate profits, or losses, by speculating whether a currency will rise or fall in value in comparison to another currency.
- A trader would <u>buy</u> the currency which is anticipated to <u>gain</u> in value, or <u>sell</u> the currency which is anticipated to <u>lose</u> value against another currency.

TWO (2) ASPECTS OF TRADING

Fundamental analysis

- Focuses on what ought to happen in a market
- Factors involved in price analysis:
- 1. 1. Supply and demand
 - 2. Seasonal cycles
 - 3. Weather
 - 4. Government policy

Technical analysis

- Focuses on what actually happens in a market
- Charts are based on market action involving:
- 1. 1. Price
 - 2. Volume
 - 3. History

Fundamental Analysis





 Thorough analysis of economic and political data with the goal of determining future movements in a financial market.

The Importance of Fundamental Analysis



 A nation's political condition, along with its inflation and interest rates. impact the price of the nation's currency. Traders that use fundamental analysis can speculate on currency price movements by paying attention to the world news, economic reports, and indicators issued by the government.

Technical Analysis



 Traders use these technical factors to identify buying and selling opportunities. Over long historical periods, currency behavior has produced trends and patterns that are identifiable.

How Trading Works



 So how does the actual trading work? A complete transaction is the buying of one currency and selling of another at the same time.



THANK YOU!