

SCA July 21... top ten stock indicators explained in English (so we hope)

Cub reporters are taught that every story should have: WHO, WHAT, WHERE, WHY, HOW, WHEN in the story. Today we are only discussing WHY, and maybe WHEN. We will not discuss the formulas of how these are created, and thus not discuss the strength or weakness of these indicators

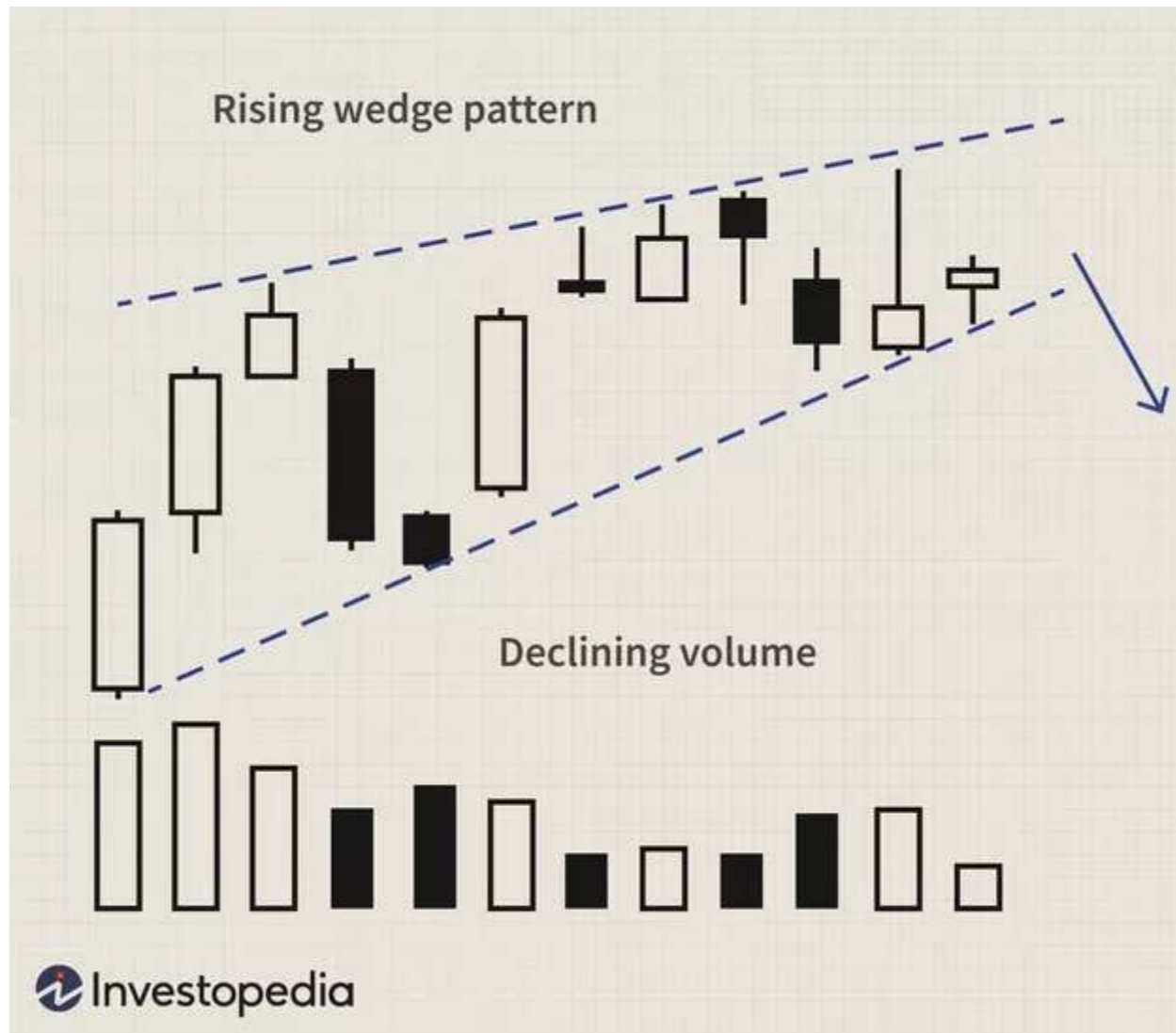
Many of these indicators become “Self-Fulfilling indicators” which means if they “trigger” many investors react.

INDICATORS

1. Support and Resistance ... stair case, or multi floor building, and Super Mario GOOGL
2. Bollinger Bands Banks of a river trend /trade/ tail
3. Average volume
4. Moving averages CVX ytd , dis 3 yr, top in march 2021.
 - a. Long term investing use 50/200. Shorter term trends use 20/50
5. Moving average cross
6. Stochastics Oscillator a momentum indicator comparing a particular closing price of a security to a range of its prices over a certain period of time
 - a. It is used to generate [overbought](#) and oversold trading signals, utilizing a 0–100 bounded range of values.
 - i. Reading of 80+ over bought, reading of 20 or less over sold
7. MACD. Subtract 26 period from 12 period = line, then a 9 period line is created= signal line.
 - a. MACD cross above signal line tells you to buy, below to sell.
 - b. Histogram shows over bought or over sold (essentially too much too fast in one direction)
8. RSI. Speed of change in a price ... moves above 30 bullish, moves above 70 bearish car speed
9. ROC rate of change

CHART PATTERNS

1. Fibonacci retracement. .618 or 23.62% 161.8%
2. Ascending and descending wedges
 - a. The falling wedge has both lower lows and lower highs, while the descending triangle has equal lows.



b.

3. Higher highs, lower highs lower lows, higher lows: xxx, PFE, NVDA, xxx

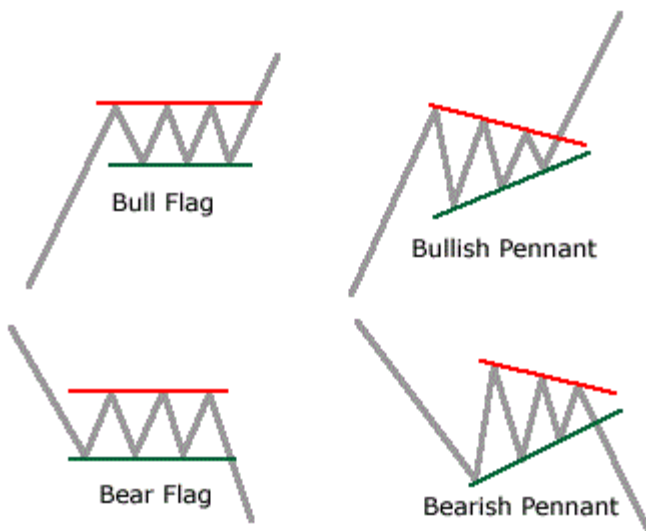
4. Cup and handle chart pattern AMD, MARA and support and head and shoulders



5. Double bottoms and tops SOFI, CEIX

6. Flags and pennants , ,





7. Triangle patterns SOFI



8. Head and shoulders chart pattern GOOGL, DIS 3 year chart



9. Volume shelf

SOFI SoFi Technologies, Inc. Nasdaq GS + BATS

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Open 6.89 High 6.99 Low 6.66 Last 6.97 Volume 7.2M Chg +0.35 (+5.21%) ▲

▲ RSI(14) 63.83

