

Cryptocurrency Investment

About Me

- Co-Founder of Firo & Satang
- Worked at True, Microsoft, Accenture, RTARF
- KMITL, Johns Hopkins, Stanford (This September)
- Twitter/Facebook/Instagram: @insomporamin
- Email: poramin@satang.com

Cryptocurrency Investment

- Three questions to ask everyday for investors
- Successful plan for trading and investing
- Cryptocurrency for new investors
- Protect your cryptocurrency from hacker

Three questions to ask everyday for investors

- What has **market changed** from yesterday, last week, last month, or last year? (The most important question)
- What are **risk factors** you are facing now ,near term or medium term?
- What is **limitation** of your analysis ?

Three questions to ask everyday for investors

What has **market changed** from yesterday, last week , last month, or last year? (The most important question)

Three questions to ask everyday for investors

Market changed because **other markets affect it.**

For example, when NASDAQ100 index dropped sharply, then it send BTC went down also even different magnitude, but same direction.

Three questions to ask everyday for investors

Market changed because **policy driven**.

For example, the FED raised interest rate aggressively, then stock, gold and BTC went down.

Three questions to ask everyday for investors

Market changed because **geopolitical tension** such
Ukraine-Russia war, 9/11.

Three questions to ask everyday for investors

Market changed because **major regulation** changed.

For example , in Thailand 2006, Mr Pridiyathorn Devakun as finance ministry has come out to use drastic measures to block Thai baht speculation. Preventing short-term foreign capital until the stock market index fell 108 points in one day and then returned to cancel the measure on the same day. As a result, foreign investors severely lack confidence in Thailand in 2006.

Three questions to ask everyday for investors

What are **risk factors** you are facing now or near term?

Three questions to ask everyday for investors

How long will it (crisis, bear market, high inflation) last? - Timing issues.

Three questions to ask everyday for investors

How much **maximum drawdown** should be happened ? - Money size to tolerate loss issues.

Three questions to ask everyday for investors

What is limitation of your analysis ?

Three questions to ask everyday for investors

Any method has the strong point.

Any method has the limitation point as well.

Three questions to ask everyday for investors

For example, VI investors have strong point that they can buy at low price by VI analysis. But it take time to wait too long for you or not ?

Three questions to ask everyday for investors

For example, momentum trader can make profit for short term for a few days or a few weeks. But momentum trader must cut loss quicker than VI investor, then are you proper for this kind of trading?

**Questions to ask ?
and Experiences to share ?**

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Successful plan for trading and investing

Plan should be included 3 components on the followings:

Successful plan for trading and investing

Timing skill: major trend or reversal trend, high inflation, bear market, etc.

Successful plan for trading and investing

- What is the main trend ?
- How long does the main trend remain unchanged ?
- How long will the trend last ?
- What factor will change or revert the main trend ?

Successful plan for trading and investing

Sizing skill: how to allocate your capital to each financial product(stock, cryptocurrency, stablecoin, gold)

Successful plan for trading and investing

- Sizing is asset allocation properly according to your habit, your need, your financial goal.
- **Varying trading size according to the volatility of market.**

Successful plan for trading and investing

- How to size your trading position when you are winning?
- How to size your trading position when you just faced loss?
- How to size your trading position when you just faced loss in a row?

Successful plan for trading and investing

- How to increase or decrease trading size in each situation ?
- How to stop trading and take a rest in order to be cleared in your mind?

Successful plan for trading and investing

- Trading position with a very big size often can make huge profit and also huge loss .
- Trading position with a very small size often can make very profit and also small loss .

Successful plan for trading and investing

- Do not invest or trade one financial product with all of your asset , for example, you buy BTC with 100% with all of your money - don't do that.
- Diversify your money as much as your can manage, but not more than that.

Successful plan for trading and investing

Selection skill: your analysis and experience in financial products, for example, value investing, momentum trading, quantitative trading

Successful plan for trading and investing

- How to select and analyze your financial product ?
- How to use the proper method for selection and analytic ?

Successful plan for trading and investing

- Value investing(VI)
- Macroeconomic analysis
- Microeconomic analysis
- Structure analysis

Successful plan for trading and investing

- Macroanalysis, looking all components happening in the world together.
- Macroanalysis, for example, considering Fed policy (increase rate aggressively) + USD movement + Nasdaq stock index + ... impact BTC price ?

Successful plan for trading and investing

- Macro analysis, considering at least 3 major components **outside** the industry to decide which one to invest or trade it.
- Micro analysis : considering at least 3 major components **inside** the industry to decide which one to invest or trade it

Successful plan for trading and investing

Structure analysis, for example, Terra-UST case, it is very fragile structurally and easy to blow up if facing financial crisis such as raising interest rate aggressively

Successful plan for trading and investing

Why Terra-UST stablecoin is very fragile structurally?

Successful plan for trading and investing

The impossible trinity is a concept in international economics which states that it is impossible to have all three of the following at the same time.

Successful plan for trading and investing

- A fixed foreign exchange rate (Terra-UST : fixed 1:1)
- Free capital movement (absence of capital controls)
(Terra-UST : free flow)
- An independent monetary policy (Terra-UST : it had set interest-rate for loan independently)

Successful plan for trading and investing

In case of Terra-UST, by summary, it violated 3 conditions at the same time, then blow up is easily when facing raising interest rate aggressively from the Fed.

Successful plan for trading and investing

How to use 3 components together in order to get successful planning ?

Successful plan for trading and investing

Having at least 2 of 3 components before beginning investing or trading

- Timing skill + Sizing skill (ok)
- Timing skill + Selection Skills (ok)
- Sizing skill + Selection Skills (ok)
- Timing skill + Sizing skill + Selection Skills (The best as you can do)

Successful plan for trading and investing

Do not investing or trading if you have just only one component.

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Cryptocurrency for new investors

- Do you know you can make money during Bitcoin is going down?
- How many method to make profit during Bitcoin is going down?

Cryptocurrency for new investors

1. By **shorting Bitcoin directly**, for example if price of BTC is 25000 then you short it at 25000 then BTC going down to 20000 then you get profit $25000 - 20000 = 5000$

Cryptocurrency for new investors







2. By long stablecoin (with USD backed 1:1)
such as long USDC, USDT, BUSD . **When BTC is going down, then USD will be strong**, then it make USDC, USDT, BUSD strong as well.

Cryptocurrency for new investors

3. By staking in DeFi (take time and must consider credit rating of the defi platforms that you are staking is ok or not).
4. By long put option of BTC at deribit.com (more complex).

Cryptocurrency for new investors

Favorites THB Market

Pair ↕	Name ↕	Last Price ↕	24h Change ↕	24h High ↕	24h Low ↕	24h Volume ↕
☆ USDT/THB	 TetherUS	35.78 / \$0.99	+1.04%	35.85	35.30	27,617,877.92
☆ BUSD/THB	 BUSD	35.88 / \$0.99	+1.35%	35.90	35.35	3,790,350.50
☆ BTC/THB	 Bitcoin	736,000.00 / \$20,448.59	+3.66%	736,000.00	701,000.00	3,906,021.98
☆ ETH/THB	 Ethereum	42,546.31 / \$1,182.08	+6.62%	42,546.31	39,308.87	2,087,211.06
☆ TRX/THB	 TRON	2.40 / \$0.06	0.00%	2.43	2.38	1,370,852.98
☆ USDC/THB	 USD Coin	35.50 / \$0.98	+1.25%	35.50	34.74	700,078.27

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- **Protect your cryptocurrency from hacker**

Protect your cryptocurrency from hacker

Hackers use two main methods to steal crypto

- stealing it directly or
- tricking users into giving the digital money to them.

Protect your cryptocurrency from hacker

- Use Cold Wallets
- Secure Your Devices
- Update Your Passwords Regularly
- Be Aware of Phishing Scams

Protect your cryptocurrency from hacker

- Cold wallets securely store crypto coins offline via a physical hardware device similar to a USB drive.

Protect your cryptocurrency from hacker

- Cold wallets are linked to a private, encrypted key, which consists of a piece of code that allows the user to decrypt the wallet and access their stored digital assets.

Protect your cryptocurrency from hacker

- These physical wallets are a safer alternative to hot wallets and less prone to cyberattacks.
- Of course, cold wallets have a drawback too. If a user loses their password to the wallet, they can lose access to their crypto.

Protect your cryptocurrency from hacker

- Hot wallets allow users to access and use their funds via the internet quickly.
- However, these online wallets (Hot wallets) have a significant downside: they are prone to cyberattacks.

Protect your cryptocurrency from hacker

- For example, if a hacker gains access to a user's investment account, they can then steal all of a person's funds with this online storage method. (Hot wallet)

Protect your cryptocurrency from hacker

- One of many examples is a large scale attack on the Japanese exchange called BITpoint in 2019. This exchange reported that \$32 million in various hot wallets were illegally withdrawn, a hack affecting over 50,000 users. BITpoint noted that users with cold wallets and cash holdings were not impacted.

Protect your cryptocurrency from hacker

- Use Cold Wallets
- **Secure Your Devices**
- Update Your Passwords Regularly
- Be Aware of Phishing Scams

Protect your cryptocurrency from hacker

- This practice involves various steps, including implementing system updates and installing strong anti-virus and firewall protections.
- While these steps aren't enough on their own, they are an essential layer of defense for digital investors

Protect your cryptocurrency from hacker

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Protect your cryptocurrency from hacker

- Did you know 51 percent of people use the same password for personal and professional accounts?
- While this may initially seem convenient, it quickly becomes inconvenient when a threat actor cracks a user's password and compromises their data.

Protect your cryptocurrency from hacker

- Indeed, it's crucial to use strong, complex passwords unique for each account. This may be a hassle, so it's helpful to use password managers or single sign-on (SSO) to manage dozens to hundreds of login credentials.

Protect your cryptocurrency from hacker

- Additionally, it's recommended to enable two-factor authentication (2FA) or multi-factor authentication (MFA) for additional layers of security, making it more difficult for hackers to gain unauthorized access to crypto exchange accounts.

Protect your cryptocurrency from hacker

- Use Cold Wallets
- Secure Your Devices
- Update Your Passwords Regularly
- **Be Aware of Phishing Scams**

Protect your cryptocurrency from hacker

- Phishing scams are a common method to steal users' cryptocurrency.

Protect your cryptocurrency from hacker

- It's recommended that users use caution when opening unfamiliar emails and ads that are suspicious or unexpected.
- Today's hackers are becoming more sophisticated as they research and plan out their attacks.

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Protect your cryptocurrency from hacker

- For example, they may research a blockchain exchange's employees and executives, finding their email addresses and job titles. With this information, they can execute bogus emails to convince customers to click malicious links, enter their login information or keys, and thus, hand over all of their digital assets in just a few clicks.

Protect your cryptocurrency from hacker

- On January 17, 2022, Crypto.com revealed that a recent hack led to over \$15 million worth of ETH, \$19 million of BTC, and \$66,200 in other cryptocurrencies. This cyberattack impacted only 483 of their users but resulted in more than \$34 million in total losses.

Protect your cryptocurrency from hacker

- The company discovered that the hacker could bypass the required 2FA tokens and approve crypto transactions via users' accounts.
- While 2FA is a helpful resource, multi-factor authentication offers additional security for protecting users' digital assets and personal information.



IN CRYPTO WE TRUST

Contact

Poramin Insom
CEO

Email
poramin@satang.com

Twitter/Facebook/Instagram
@insomporamin