

ALTCOIN TRADING & INVESTING

Ethereum, Litecoin, NFT Coin,
Meme Coin And More



InvestingWizard Press

Altcoin Trading & Investing

Ethereum, Litecoin, NFT Coin, Meme Coin And More

Cryptocurrency Ultimate Money Guide to Crypto Investing & Trading,
Initial Coin Offering (ICO) & Cloud Mining

InvestingWizard Press

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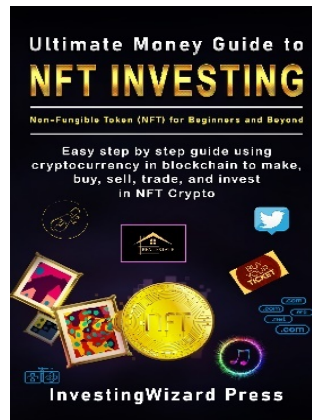
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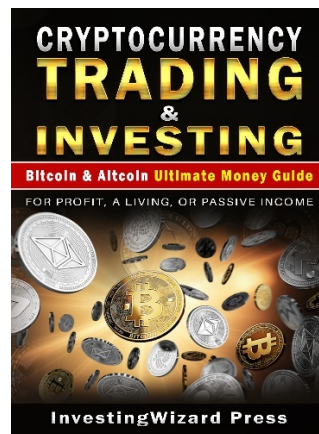
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Introduction

Did you know the power of crypto can redefine and change your life forever?

Have you heard of Altseason?

Bitcoin has reached a dizzying all-time high, but **Altcoin can be even more insane.**

Simply put, the altseason is the short term of altcoin season. The altcoin refers to any other cryptocurrency except for Bitcoin. The altseason is like Christmas in the crypto space and provides you with the best chance to make **super substantial gains** by either investing or trading in altcoins.

Crypto Spider, who has no background in trading or finance, has gained renown and made millions with altcoins in just over a few months thanks to the "\$2k to \$1M" challenge. As Crypto Spider put, **"You will not ever see this kind of explosive growth if you don't trade in altcoins."**

However, when you check the crypto ecosystem, you will find there are already over 10,000 kinds of altcoins on the market. Most of the information available is indecipherable. How can you trade or invest in altcoins efficiently and safely? How can you avoid those costly mistakes that most beginners and even those experienced investors make?

That's why we create this **Altcoin Trading & Investing Ultimate Money Guide** with actionable steps and strategies to help bring you closer to **financial freedom and living your dream life.**

Inside this guide, you will learn:

- Everything you need to know about Altcoins

- What are the **best** altcoins to invest in, including top **NFT (non-fungible token) coins and Meme coins**;
- How to find the next **100X altcoin gem** on your own;
- Practical Altcoin **Trading & Investing** Strategies;
- How to do **fundamental analysis & technical analysis** for altcoins;
- How to **minimize risks & maximize your gains**;
- Secrets to find a 100x coin sale and make huge profits from Altcoin **Initial Coin Offering (ICO)**
- How to earn **steady and passive income** from Altcoin cloud mining;

...and much more.

This is NOT a theoretical presentation. You will learn practical insights and strategies with step-by-step instructions and well-explained examples in an easy-to-understand way. If you already begin your altcoin trading/investing journey, this guide will take you from where you are at to where you want to be in the next stage. If you are a crypto space's newcomer or know nothing about crypto investing, this book will get you to start investing the right way to **build sustainable long-term wealth while avoiding those pitfalls** along the way.

After you understand altcoins, you will realize these are not just "fantasy internet money". These are early-stage investments in new systems, making our lives easier, more efficient, and more productive. As the cryptocurrency field is always expanding, and **the next great digital coin may be released tomorrow**. Now is the time to invest and grab every opportunity. Don't leave this opportunity of making generational wealth on the table!

Let's rock the Altcoin investment!

Chapter 1: Altcoin 101

1.1 Everything You Need to Know about Altcoin

1. What Are Altcoins?

"Altcoin" refers to the combination of "alt" and "coin." The "alt" means "alternative", and "coin" refers to "cryptocurrency." Altcoins are the alternatives to Bitcoin and are a main category of cryptocurrency.

Many altcoins are created based on Bitcoin's basic structure, so most altcoins are peer-to-peer, requiring a mining process by which users solve challenging issues in the cracking blocks and offer inexpensive and secure approaches to carrying out transactions on the web. Even with lots of overlapping features, altcoins vary widely from one another.

The following is a list of altcoins' most important facts

- First Altcoin: Namecoin
- Compared to Bitcoin, most altcoins are much less competitive and expensive. Some of them can even be mined with CPUs by beginners. So there are even CPU-only altcoins.
- The first popular hashing algorithm that altcoins are using is the SHA-256, which is also Bitcoin's hashing algorithm. The second most popular algorithm used is Script.
- There are thousands of different types of Altcoins out there, and they vary in technical details, price, and popularity.
- Altcoins can be profitable and fund investments. Altcoin investing can be like trading penny stocks, which means you can create a wide-reaching portfolio by investing only very small amounts of money. Also, you are able to pick the coins that you believe have the best chance of bringing

you significant returns. While the market of cryptocurrency is volatile at the same time, so be aware of the risks.

2. How Altcoins Work

Generally, altcoins work very similarly to Bitcoin. You can send payments from your digital wallets to other users' wallets using the private key. Like other cryptocurrencies, there is a blockchain or recording ledger where all transactions are publicly and permanently recorded. As a result, exchanges cannot be denied or altered after the fact. Besides, the blockchain is secured by proofs of mathematics, which will confirm transactions within blocks.

3. Most Important Terms and Definitions of Altcoins

Blockchain: To put it simply, blockchain technology is a decentralized database that cannot be manipulated.

Dapp: Decentralized application. It refers to apps written in the blockchain.

Coin Exchange: a type of market where buyers and sellers can trade Altcoins and Bitcoin.

Wallet: a digital device used to receive, send, and store digital currency.

Public Key: used to transfer coins in and out of wallets publicly.

Private Key: a key to open the wallets.

Satoshi: the smallest denomination of Bitcoin, a one hundred millionth of one Bitcoin.

Encryption: the information that can only be unlocked with private key codes.

Mining: the process of keeping the data of blockchain in check.

Initial Coin Offering (ICO): an opportunity to buy a new-issued digital currency for the first time.

4. Altcoin Pros & Cons

Altcoin Pros:

- **Offer Competition:** Altcoins tweak the Bitcoin operating rules and allow creators to make space for new competitors;
- **Low Transaction Fees:** In addition to the secure blockchain technology, the relatively low transaction fees is another benefit of using altcoins as the payment method;
- **Improve on Flaws of Bitcoin:** Altcoins are designed to address the Bitcoin framework's shortcomings, whether it's mining cost, speed, or other issues.

Altcoin Cons:

- **The Market Is Volatile:** Altcoins are new, and their values can change drastically.
- **High Potential For Fraud And Scams:** As with Bitcoin, altcoins are easy to be the targets of scams and other fraudulent schemes.

5. Altcoin Vs. Bitcoin

Many times, altcoins don't follow the same rules as Bitcoin. For instance, Bitcoin only can be mined or produced every 10 minutes, but an altcoin called Litecoin can be produced every 2.5 minutes, which allows Litecoin to process payments much quicker. Also, Bitcoin only can produce 21 million coins, but Litecoin can produce 84 million coins. What's more, Bitcoin requires expensive hardware to mine, but Litecoin can be mined just with regular computer hardware.

Litecoin is only one of the thousands of altcoins available on the market. Many altcoins stood out as a popular alternative to Bitcoin.

6. Different Categories of Altcoins

Altcoins sometimes are the basis for completely new businesses. Sometimes they are the enthusiasts' projects. More coins are being

created in this space. Typically, altcoins fall under a series of categories as below.

- **Stablecoins**

Stablecoins are altcoins pegged to existing assets, including U.S dollars and Euro. Facebook's Libra is one of the most popular stablecoins examples and is pegged to USD. They are designed to combat the cryptocurrencies' volatility by tying their value to the underlying commodity, index, or security.

- **Mining-Based Coins**

Besides can be bought like traditional currencies, the coins can also be mined. Simply put, mining requires the miners or users to validate the transactions, make sure their authenticity, and accordingly update the blockchain. Cryptocurrency is the reward for doing this. Ethereum is a mining-based altcoin.

- **Utility Tokens**

These tokens offer users access to a service. For instance, Filecoin token's users can spend it to gain access to the Filecoin Network, which is a peer-to-peer, decentralized network that stores files online.

- **Security Tokens**

These are investment contracts, promising consumers equity in companies, voting rights, and profit-sharing. So they are generally governed by security laws and typically linked to businesses. Stricter guidelines are involved in transferring and purchasing security tokens.

1.2 Altcoin Season

Bitcoin (BTC) is the top well-known and popular cryptocurrency. However, now and then, altcoins will claim the spotlight during the "Altcoin Season."

Why Does Altcoin Season Happen?

There's no definite answer. But the generally accepted idea is that investors tend to sell some of their Bitcoins after a BTC bull run to realize some of their gains. They will then buy altcoins with BTC's profits, which can lead the altcoins' prices to go up naturally.

Other driving factors behind the Altcoin season could be the NFT craze, the Dogecoin hype that happened recently, and the recent news about the lawsuit of XPR-SEC. As we can see, it's challenging to connect it to a specific event.

What Happens during Altcoin Season?

During the Altcoin season, BTC generally tends to lose some of its dominance in the crypto market to altcoins. In other words, the BTC's market cap will decrease compared to the overall crypto market. The market cap metric is to explain the size of a crypto asset and is mostly set by multiplying the asset's price with the circulating supply. There are some complex calculations trying to decide the start and the end of the altcoin season. A more straightforward way to know if altcoin season is here is that you notice that the altcoins become the talk of the town. It is also why learning Altcoin investing is vital.

1.3 Rating Top Altcoin Choices

You will find thousands of altcoins as well as dozens of recommendations about altcoins once you run quick research online. When choosing the top altcoins, the following factors are worth considering:

- **Technology**

Compared to other platforms. How does this one in terms of security and usability? The speed of transactions will be the first thing we need to check. Good networks should be able to process transaction traffic efficiently.

You want your investment to be secure. Most altcoins are created using blockchain technology, ensuring all transactions easy to track and transparent. However, blockchain technology won't necessarily

make it more difficult for hackers to steal your coins. While it makes it easier to track transactions, which means it can be recovered rather than being lost after fraud.

- **Longevity**

How long has this Altcoin existed? New coins won't be ruled out immediately, but it's still helpful to see how the company has performed so far by checking its historical data.

- **Adoption Rate**

How many individuals are investing in the same coin you are thinking of? If the coin has a high level of adoption, it means it has nice liquidity. It will be easier to trade, spend or sell in the future.

- **Track Record**

How's the company's previous business performance? It's a good sign that its price is stable. It's even better if you see the coin is gaining traction and getting more valuable.

1.4 Top Altcoins To Watch

1. Ethereum (ETH)

Ethereum was launched in 2015, and it's the second-largest cryptocurrency by market cap right after Bitcoin. It is a decentralized software platform enabling Decentralized Applications (Dapp) and smart contracts to be created and run without any control, downtime, fraud, or third-party interference. ETH aims to create decentralized financial products that allow anyone worldwide to freely access, regardless of ethnicity, faith, or nationality. This feature makes the implications for those in certain countries more appealing since those without state identifications and infrastructure can access insurance, loans, bank accounts, and other different financial products.

ETH-based applications are platform-specific. You can imagine ETH as a vehicle for moving around on the ETH platform and is used by lots of developers to develop and run applications in ETH. Now,

investors are looking to purchase other cryptocurrencies using ETH too.

Ethereum also launched a pre-sale in 2014 and received an overwhelming response, which helped usher in the Initial Coin Offering (ICO) age. According to ETH, it can be applied for "decentralizing, securing, codifying, and trading about anything." After the 2016 DAO attack, Ethereum has been split into Ethereum (ETH) and Ethereum Classic (ETC). Ethereum has a market cap of \$493.65 billion and is priced at \$4,262 per coin at the time of writing.

Ethereum plans to change its consensus algorithm to proof-of-stake from proof-of-work in 2021, allowing the ETH network to run itself with improved transaction speed and much less energy. This proof-of-stake enables network participants to "stake" their ETH to the network. This process will help secure the transactions and network. Users who do this will be rewarded ETH, like how the interest account works. This is an alternative to the proof-of-work mechanism of Bitcoin, where miners are rewarded with BTC for transaction processing.

2. Litecoin (LTC)

Litecoin was launched in 2011. It's created by Charlie Lee, an MIT graduate, and previous Google engineer. LTC is one of the first cryptocurrencies to follow in Bitcoin's footsteps and is referred to as "Silver to Bitcoin's gold." Litecoin uses "scrypt" as the proof-of-work and can be decoded with the help of consumer-grade CPUs. Also, it's based on an open-source worldwide payment network without controlled by central authorities.

Although LTC shares many characteristics with Bitcoin, it has a quicker block generation rate and provides a faster transaction confirmation time. Besides developers, a growing number of merchants begin to accept LTC. At the time of writing, LTC has a market cap of \$20.17 billion and is worth \$305 per coin.

3. Cardano (ADA)

Cardano was launched in 2015 and released to the public in 2017. It's co-founded by Charles Hoskinson, who is one of the five initial Ethereum founding members. It's an "Ouroboros proof-of-stake" digital coin created with the research-based method by mathematicians, engineers, and cryptography experts.

After Charles Hoskinson had some disagreements with the ETH future direction, he chose to leave and helped make ADA later. The ADA team created its blockchain through peer-reviewed research and extensive experimentation. The researchers on the team have written more than 90 papers on blockchain technology across different topics, which makes research ADA's backbone.

ADA stood out among its proof-of-stake peers and other bigger coins because of its rigorous process. It's also been dubbed the "killer of ETH" since its blockchain is stated to do more. That said, ADA is still in its early stage. Although ADA has beaten ETH to the proof-of-stake consensus model, it still has a long way to go regarding decentralized financial applications.

The purpose behind ADA is to be the global financial operating system by creating decentralized financial products similar to ETH and offering solutions for legal contract tracing, voter fraud, chain interoperability, and other things. Currently, ADA has a market cap of \$66.07 billion and is worth \$2.07 per coin.

4. Binance Coin (BNB)

BNB is a utility altcoin operating as a kind of payment method for the fees produced with trading on the Binance Exchange. Users who use BNB as the payment for the exchange can also trade at a discount. Binance's exchange also operates on the same platform as Binance Coin's blockchain. The Binance exchange is one of the most widely used exchanges around the world by trading volumes.

Initially, BNB was an ERC-20 coin that operated on the ETH blockchain and had its own main net launch later. It uses a proof-of-

stake consensus model. At this moment, BNB has a market cap of \$80.43 billion and is worth \$524.23 per coin.

5. Polkadot (DOT)

DOT aims at delivering interoperability between blockchains and is a unique proof-of-stake altcoin. Polkadot's protocol is for connecting permissionless and permissioned blockchains as well as oracles allowing systems to work together under one roof.

DOT's primary component is its replay chain that permits the interoperability of different networks. Also, it allows for parallel blockchains or "parachains" with their native coins for certain use cases.

What makes DOT's system differ from ETH is that developers are able to create their own blockchain with the security provided by DOT's chain instead of creating just decentralized applications on DOT. With

With ETH, developers can also create new blockchains, but they have to create their own security methods, leaving smaller and new projects open to attacks since larger blockchain has better security. This DOT concept is also known as shared security.

DOT was launched by Gavin Wood, who is also one of the previous core founders of the ETH project. At the time of writing, DOT has a market cap of \$37.73 billion and is worth \$40.20 per coin.

6. Chainlink (LINK)

LINK is a decentralized oracle network working as the bridge to fill the gap between smart contracts, such as the ones on ETH or the data outside it. The blockchain itself cannot connect to outside applications in a reliable approach. The decentralized oracles of Chainlink let smart contracts communicate with outside data to execute those contracts using the data that ETH itself cannot connect to.

On Chainlink's blog, you can find a number of its system's use cases. One use case is to monitor water supplies for illegal siphoning or pollution going on in some cities. The sensors are set up to monitor water tables, corporate consumption, and the levels of local water bodies. The LINK oracle then will track this data and feed it into a smart contract directly. With this incoming data provided by oracle, this smart contract will be used to release food warnings to the cities, execute fines, and invoice companies that use too much water.

Sergey Nazarov created Chainlink with Steve Ellis. At the time of writing, LINK has a market cap of \$16.90 billion and is worth \$39.63 per coin.

7. Stellar (XLM)

XLM is designed to offer enterprise solutions by connecting those financial institutions aiming for bigger transactions. Large transactions between investment companies and banks that cost lots of money and would take several days can be processed immediately without intermediaries and cost little, even nothing for users making the transactions.

Stellar is an open blockchain network and has positioned itself as the enterprise blockchain for institutional transactions, but anyone can use it. Cross-border transactions between any coins are allowed. Lumens, also called XLM, is the native currency of Stellar. The users need to hold XLM to transact on its network.

Stellar was created by Jed McCaleb, who is Ripple Lab's founding member and Ripple protocol's developer. At the time of writing, XLM has a market cap of \$15.25 billion and is worth \$0.67 per coin.

8. Tether (USDT)

Tether is one of the most popular and first stablecoins. Because most cryptocurrencies, including Bitcoin, have dramatic volatility frequently, stablecoins like Tether try to smooth out price fluctuations to attract those users who probably otherwise be very cautious.

USDT's price is linked to the US dollar price directly. It allows people to transfer from other cryptocurrencies back to US dollars more easily and in a more timely way compared to actually converting to normal currency.

Tether was launched in 2014 and described itself as "the blockchain-enabled platform to facilitate fiat currency use in a digital approach." It allows users to utilize blockchain networks and other related technologies to effectively transact in traditional currencies while minimizing the complexity and volatility associated with digital coins. At the time of writing, Tether has a market cap of \$58.16 billion and is worth \$1.00 per coin.

9. Monero (XMR)

Monero is an untraceable, private, and secure coin. It's open-source and launched in 2014. XMR garnered great interest soon later among the cryptography enthusiasts and community. This altcoin's development is entirely community-driven and donation-based. It's also launched with a strong focus on scalability and decentralization, enabling privacy by using a special technique called "ring signatures" completely.

With the "ring signatures" technique, a group of cryptographic signatures such as at least one real participant will appear, but the real one cannot be isolated since they all appear valid. Thanks to this exceptional security mechanism, Monero develops something of an unsavory reputation and is linked to criminal operations globally. Even though XMR is a prime candidate for anonymous criminal transactions, the privacy inherent in XMR can help dissidents of oppressive regimes worldwide. At the time of writing, XMR has a market cap of \$6.04 billion and is worth \$337.41 per coin.

10. Dogecoin (DOGE)

Dogecoin's story is well-known. It's created in 2013 as a joke cryptocurrency and based on the Shiba Inu dog meme. Basically, it's made to lighten up the crypto industry, which took itself seriously at

the time. Besides, it's majorly used by cybercriminals and tech geeks during those days, which have threatened to take it down the much darker path. Including its own creator, no one expected it to last for more than a few weeks, or at best months.

However, DOGE has managed to survive for years already and exploded in early 2021. One of the biggest reasons for this jump was Elon Musk, the CEO of Tesla, Space X, and several other tech companies. He has paid attention to the crypto industry for a long time now, although he didn't invest in it openly or support it in any way before 2021. He began to tweet about DOGE by jokes, memes, and some subtitle references. His voice was heard far and wide since he's the world's most popular multi-billionaire. He pledged his support to Bitcoin and Dogecoin as he started supporting the crypto publicly. One of his companies, Tesla, has invested \$1.5 billion into Bitcoin, and DOGE skyrocketed thanks to Musk's consistent mentions on Twitter.

Another reason for DOGE's surge is the Reddit-based group's efforts. This group consists of investors who stood up against institutional investors. As the group was at the peak of its fame, the person who turned out not to be their member later tried to shift attention to DOGE and cause its price to reach its all-time high. This decade-old altcoin became the best-performing one in this space for some time. All of these have proven that no coin should be written off before its time. Including DOGE worthing listed of altcoins to watch. At the time of writing, DOGE has a market cap of \$62.62 billion and is worth \$0.48 per coin.

11. VeChain (VET)

Vechain is focused on improving the corporate supply chains and logistics. It is clearly gaining a reputation as the solution for supply chain blockchain. Several big enterprises are using it for purposes of inventory tracking. One of the big companies that Vechain Foundation has partnered strategically with is DNV, which is a Norwegian company. It's the world's biggest classification society. It

offers tracking services for 13.175 mobile offshore units and vessels. According to [Seeking Alpha](#), DNV has been an early adopter of blockchain logistics. The site Vechaininsider.com has recorded the existing VET partnerships and big business using VET.

Another main feature of VET is that it pays dividends to its investors. The "offshoot coin" – THOR or VeThor token is paid to VET holders. The rate is around 4.33 VTHO for every 10,000 VET coins. It's about 1.2% annually at today's USD rates. This made it fairly unique among current altcoins.

VET's proof-of-authority protocol system is another special feature. That is an offshoot of the proof-of-stake system. While the total supply of coins is slightly inflationary due to its dual token supply structure. But considering the blockchain's popularity with big corporations, it seems like VET is here to stay. It has a good chance of worthing a good deal more than today. At the time of writing, VET has a market cap of \$10.83 billion and is worth \$0.16 per coin.

12. NEO (NEO)

NEO is headquartered in China and has the ambitious vision to help support and create a new digital smart economy. With the help of smart contracts, its network structure enables the Dapp development to facilitate a whole host of quick and secure transactions.

Although the Chinese government's tried to crack down on ICOs and cryptocurrencies, NEO has managed to raise funds needed to launch its projects, which fueled speculation of a possible connection between it and the Chinese authorities. At the time of writing, NEO has a market cap of \$6.03 billion and is worth \$85.47 per coin.

Every one of these altcoins has its unique purpose or features the blockchain technology linked with the coin. The main reason to own any of these altcoins is the prospect of higher price appreciation compared to Bitcoin. At the same time, it involves higher risks. As the saying goes, high return, high risk.

1.5 Best Altcoin Wallets & Exchanges

1. Best Altcoin Wallets

- **Ledger Nano S**

Pros:

- Supporting more than 1,100 tokens and coins;
- Easy to use;
- Lightweight and portable;
- Excellent value for money.

Cons:

- Inconvenient navigation;
- No private key access.

- [eToro Wallet](#)

Pros:

- Supporting over 100 tokens and coins;
- Easy to use;
- Features an incorporated exchange;
- Part of regulated organization.

Cons:

- Less safe than cold wallets;
- No private key access.

- **Guarda**

Pros:

- Supporting more than 50 tokens and coins;
- Easy to use;
- Available across devices;
- Private key access.

Cons:

- Less secure than cold wallets;

- Supporting a relatively small number of tokens and coins.

- **Coinbase Wallet**

Pros:

- Free to set up;
- Easy to use;
- Recovery option available;
- Available for iOS and Android.

Cons:

- Supporting a relatively small number of coins;
- No private key access.

- **Trezor Model One**

Pros:

- Very good value for money;
- Easy to use;
- Supporting more than 1,000 different tokens and coins;
- Extremely reliable and safe.

Cons:

- Navigation is less convenient because of buttons;
- No private key access.

- **Exodus**

Pros:

- Offering live charts and trading apps;
- Free to set up;
- Supporting more than 100 tokens and coins;
- Available for iOS, Android, and desktop.

Cons:

- Less secure than hardware wallets;

- Charges higher conversion fees.

- **Indacoin Wallet**

Pros:

- Offering direct altcoin conversion and purchase;
- Supporting more than 100 tokens and coins;
- Available for iOS and Android;
- Recovery option available.

Cons:

- Less secure than hardware wallets;
- Android app with a reputation for bugs.

2. Best Altcoin Exchanges

- **[eToro](#): Best For Active-Investors**

eToro allows users to communicate trading ideas on its social media platform. Its interface is also beginner-friendly. The CopyTrader feature will enable users to allocate portions of their funds to mimic those top and popular traders' portfolios.

- **[Gemini](#): Best For Mobile Users**

Gemini provides a sleek mobile app for Android and iOS to help you manage your coins on the go. You will also be able to get an insured wallet that can protect you from online breaches.

- **[Coinbase](#): Best For Beginners**

Coinbase offers 40 different altcoins that you can choose from, and it provides another unique feature where you are able to convert any altcoin into another one on its exchange automatically. It has a website, Android, and iOS version.

- **[Crypto.com](#): Best For DeFi Exchange**

Crypto.com allows you to transfer, store, and exchange for over 90 kinds of coins. It also has a crypto.com Visa card to help you spend your coins anywhere Visa is accepted and earn up to 8% back.

Besides Visa card, its products include its app, Crypto Credit, Crypto Earn, Crypto Pay, the exchange, and DeFi wallet. This wide range of products enables you to start your own process to accelerate the transition to crypto.

- **[Binance](#): Best For Altcoin Variety**

Binance is a leading crypto exchange with many built-in features allowing trading 150 coins so far. It also has its own token, the BNB (Binance coin), which you can use to pay the transaction fees with discounts. In some regions, Binance also provides margin trading and enables you to leverage your crypto positions.

Chapter 2 NFT Altcoin Gems

Non-fungible tokens or NFTs have become the latest cryptocurrency phenomenon as well as investment hype around the world. These blockchain-based crypto tokens serve as the ownership certificates for physical and virtual assets. So the piece of collectible item and artwork is tokenized. As a result, the digital ownership certificate can be purchased and sold. The NFT market becomes one of the hottest successes of blockchain tech.

To learn more about NFT Investing, refer to [**Ultimate Money Guide To NFT Investing: Non-Fungible Token \(NFT\) For Beginners And Beyond**](#), which is a step-by-step practical guide to make, buy, sell, trade, and invest in NFT crypto.

In the email to InvestorPlace.com, David Sacco, an MBA practitioner in residence at Pompea College of Business University of New Haven, have explained his thoughts regarding the potential of blockchain, crypto, and NFTs:

"The fact that banks are beginning to use blockchain to record their transactions told me all I need to know its potential. The largest fear of financial institutions and governments around the world is that people wake up one morning and see a whole bunch of zeros when they log on to their financial apps. If financial institutions believe blockchain is the answer, I think it will become the DOMINANT way of digital recording keeping in the next 5-10 years. The cryptocurrencies will get more accepted widely if that happens."

Besides getting involved in NFTs directly, investing in NFT infrastructure is another excellent investing choice. Also, investors can continue to profit from the expansion of blockchain technology and this altcoin frenzy with the following NFT altcoins.

1. Theta

Theta seems to be growing in popularity, and it has a ton of applications with real-world use. Basically, what Theta does is to take excess bandwidth off of your computer that you're not currently using and find local connections. They can then take your bandwidth to make a smoother, more efficient streaming process. Currently, one of the biggest expenses when it comes to esports or streaming services is paying for high-quality connections, so the stream is of high quality. Theta enables you to help with smooth streaming by volunteering the bandwidth of your computers. As a return, you will earn Theta tokens. There will be many things you can do with these tokens you earned on the Theta network. One of the largest expectations that you can have for Theta use is betting and donating on E-sports. Usually, only the biggest streamers can play video games to make some serious money. Theta network is going to change this situation with its capabilities. We may see a big surge in transactions in E-sports. As we move forward, NFTs and VR play a more significant role in online gaming, the demand for crypto like Theta will get exponentially improved.

At the time of writing, the market cap of Theta is actually not too big, sitting at 9.17 billion dollars. Now there are cryptocurrencies with massive market caps. Considering how much we depend on bandwidth, a lot more money than we think will pour into the overall market cap of cryptocurrencies. So relatively speaking, even though this is a decently large market cap, there's serious room for Theta to grow. We also have seen more trading participation than we've ever seen in the past recent months, and we're only going to see more. It won't be surprised to see this be a huge front-runner in the NFT landscape.

2. Decentraland (MANA)

Decentraland is one of the most exciting projects in the NFT landscape and actually in crypto overall. It's a real-world virtual game. You can buy real estate as well as other non-fungible stuffs there. Those items can be represented as fungible cryptocurrencies. The reason I find this so fascinating is that I believe within the next

50 years, we're going to have the majority of our interactions being done in a virtual landscape where the things we own actually stand for money, in our non-fungible. We're going to have a whole virtual landscape where things are going to start costing money. Seeing a company like this where they're gaining so much traction so quickly and are adopting these concepts and growing insanely quickly, we can see Decentraland being a massive company. If it's not, we're not going to bet the farm on it, but we can see this project being huge. So Decentraland is an NFT cryptocurrency that we should be allocating a certain percentage of our portfolio.

There was a peak in 2018, and it has rebounded fully and broken way out, exceeding all-time highs. We have observed some major participation in the past few months. These signs tell us MANA could survive the initial pullback, and the public was willing to stick with it. As we can see, MANA is growing better and better, which means its people like its function and its technology is good. All these make money flow into it. These are also healthy signals that have a functional use and are actually being adopted.

3. **ENJIN (ENJ)**

At the time of writing, the Enjin is currently sitting at \$1.79, with a market cap of \$1.49 billion. Its price was going flat, which means people aren't talking about it yet and hasn't got hyped. ENJ is available on [Coinbase](#). Accessibility is a very important factor in these all-season bull markets. The coin also has to be accessible. So when it comes to altseason, it's about the narrative. The NFT narrative has been very hot this year, and it has cooled down a little bit. But it will come back. NFTs are not going away. ENJ allows users to exchange NFTs that are created on its platform. In early April this year, Coinbase has launched ENJ-USD on their platform, which helped turbocharge the price.

Even better than just having a narrative is also having utility. ENJIN does have utility. It is competing in the video game industry. Enjin's tools can enable game studios and developers to utilize tokenized

digital assets as part of their retention, engagement, acquisition, and monetization strategies. There is a lot of money to be made in the game industry. There are 2.6 billion gamers worldwide. Gamers spend more than \$180 billion each year on digital assets, largely cosmetics. Gamers are tech-savvy, and the average age of a gamer is 32, which exactly matches with crypto holders. This year we saw that a kid won three million dollars at a "Fortnite" tournament. Video games are becoming a serious industry, and they will only continue to grow. When it comes to Enjin, they are developing NFT in-game assets that you get to own yourself. If you have an item in a game, such as a skin in Fortnite, you don't own it. The game company owns it, and they could take it away from you, which is actually what has happened in the past. Currently, Fortnite, along with these other games, as well at any moment, can take your in-game item away from you, and people are not happy about that. When it comes to video games, not only do people want to hold on to their assets, they also want the ability to trade them. Maybe they don't want to play the game anymore; perhaps they're moving on to a new platform; Maybe they want to sell those items for profits, which are not available right now in this current market. It is inevitable people will want to own in-game assets so that we can see a lot of potential for a coin like Enjin in this alt-season.

4. Chiliz (CHZ)

CHZ is an ERC-20 utility token on the Ethereum blockchain. It's used as the digital currency for ChiliZ and Socio.com.

Chiliz is where sports fans can buy or trade the branded "Fan Token." So if you are interested in the tokenization of sports, you may want to check it out.

Socio.com is where fans can purchase tokenized voting rights for their favorite teams. The European soccer clubs, including Atletico de Madrid, AS Roma, Galatasaray, FC Barcelona, Paris Saint-Germain, and Juventus, have already joined the platform to provide

fans approaches to interact with the clubs. Moreover, Chiliz.net becomes the first tokenized sports exchange globally.

Its CEO, Alexandre Dreyfus, announced that the Malta-headquartered group is expanding its U.S operations as they are preparing to launch fan tokens with franchises from the five main U.S sports leagues.

Chiliz is sitting at \$0.30 with a \$1.75 billion market cap at the time of writing. Chiliz attaches monetization ways for e-sports and sports organizations. If you think they could have a further way to go, keep an eye on it.

5. Superfarm (SUPER)

This is a high-risk while high-reward pick. Currently, it's at \$1.34, market cap under 200 million dollars-\$136.75 million. There are a few reasons why it's worth your attention. There's no big change in its price over the last 90 days, and it's still undervalued for the following reasons.

Let's first understand what Superfarm is. Super is the token that will be used in the SuperFarm economy. Within this digital world, it can be used to vote for governance, paying fees, purchases, and earning staking rewards. You stake your super tokens, and it produces new NFTs. This is quite revolutionary, and we'll probably see this with more projects moving forward. Also, SUPER holders have exclusive access to some of the most exciting new NFTs issued by SuperFarm platform partners, which is the NFT drops.

Another big thing about it probably is the Superverse. Superverse is the gaming interface for SuperFarm. This helps SUPER compete in the profitable gaming industry. Also, compared to Rarible, OpenSea, and other platforms, it offers benefits other platforms do not offer, including the NFT marketplace, NFT generation, NFT farming, NFT multiverse video game, crypto farming, and ERC-20 generation.

What makes it more appealing is its potential marketing. When it comes to altcoin season, it is about the narrative. And part of the

narrative is the marketing. This project will eventually have some of the best marketing. Why? Because Ellio Trades Crypto created this project. He is one of the most popular YouTubers with 325k subscribers. And when it comes to crypto youtube, Ellio Trades is the king of all coins. Also, he has been speaking about NFTs for such a long time before the rest of the world talked about it. In crypto, 325K subscribers on youtube are big because the crypto space is so small right now. Having this many subscribers is very influential.

Moreover, it is not just Ellio Trades, and he is a good friend of Bitboy Crypto. Bitboy right now is the largest channel on social media when it comes to crypto, with 974k subscribers. He's also been speaking about SuperFarm recently, not a lot but really under the radar. On top of that, Ivan on Tech is also close with Ellio Trades, with 450k subscribers. He's been speaking about SuperFarm as well. These can make us believe that SUPER will have great marketing. These three people together have more power in influencing the crypto space than any other media news outlet in the space. Still, it can be high-reward but high-risk.

6. TRON (TRX)

Tron is with the implementation of NFTs. Their owner Justin Sun recently announced on Twitter, "I think we could see massive growth in TRX in the next couple of months."

Since there's nothing so impressive in Tron, it may not be a good choice for long-term investment. However, it is so inexpensive now that we could easily see 10x gains on Tron within the next couple of months. It will be worth allocating a small percentage of our portfolio, considering that it is so speculative and small, and they are starting to implement NFTs.

Tron is a decentralized network that is essentially a natural medium for TRX-based tokens. So all the Dapps in smaller projects need to interact with one another on one network. TRON is a network that is achieving just that. Another benefit we can notice is that it's listed on so many exchanges, meaning it is available to many people. Also,

many people are looking for moonshot cryptocurrencies right now, so if they have access to all sorts of exchanges, that's just opening up the floodgates if any good press comes out. It's widely available for people to dump money into, which, as we know, can catalyze massive moves to the upside. It's only at \$0.11, and we could see huge pushes in this cryptocurrency.

TRON is one of the few cryptocurrencies that didn't get a parabolic move during this altcoin push. This could be negative, which means TRON won't go anywhere. While this can also be positive, meaning we are able to catch it early before any news is released. We may see another big surge in TRON network participation, which could move TRON's price higher in the near future.

Another concerning part about TRON is that we have a massive circulating supply and see the major push that it got on speculation during the 2018 altcoin push. We see it hasn't been able to break over that level, even though many other projects that we've looked at that are actually of good quality have continued to see actual good use cases are all pushing over their previous highs from 2018. So you have to ask yourself why we have seen so much hype into this and then have it sell-off and not recover. One guess could be that TRX founder hyped this up with news and was not allowed to back it. Because there's not a lot to support it, we haven't seen that much growth in the effect of that.

Nonetheless, we could see a major push in this short term, so It's still considered as a buy with a very small amount of capital short term.

7. MyNeighborAlice (ALICE)

Anyone can purchase and own virtual islands, build and collect items in My Neighbor Alice. The lands, animals, plants, and houses are all presented as NFTs. What's more, the platform provides in-game features like renting property. It's realized by a special smart contract managing all the renting requirements and processes.

ALICE is this game's native utility token and used as the in-game currency. At the time of writing, it's at \$8.15 per coin with a \$142.02 million market cap.

8. Alien Worlds (TLM)

This “Alien Worlds” is a simulated economy where players need to complete tasks to earn the TLM for a chance of finding those rare NFTs, which can be sold for real-world currencies as a return. In this metaverse, economic collaboration and competition are promoted and encouraged between players, which is done by incentivizing the players to compete for scarce resources.

TLM at \$0.25 per coin with a \$223.04 million market cap at the time of writing. There was a great surge in volume in April 2021, which is far higher compared to when it's launched. This is a sign of real demand for both the ecosystem and the coin.

9. BakeryToken (BAKE)

BakeryToken is both an NFT marketplace and a decentralized automated market-maker based on the Binance smart chain. Bake fuels the ecosystem that was launched in Sept. 2020.

Bake tokens are used to earn a share of the trading fees of BakerySwap and are awarded to liquidity providers. Users can also use it for voting as part of BakerySwap's governance process. At the time of writing, BAKE at \$5.03 per coin with a \$950.20 million market cap.

For the coins that have been introduced in **Chapter 1. 6 Top Altcoins To Watch**, we will focus on its NFT aspect only.

If you want to learn more about NFT-concept altcoins, the following is a list of other popular altcoins with NFT concepts worthing your attention and research:

[Ethereum \(ETH\)](#)

[Binance Coin \(BNB\)](#)

[Cardano \(ADA\)](#)

[BONDLY](#)

[Alchemist \(MIST\)](#)

[FOMO LAB \(FOMO\)](#)

[Terra Virtua Kolect \(TVK\)](#)

[Ethernity Chain \(ERN\)](#)

[Persistence \(XPRT\)](#)

[Splyt \(SHOPX\)](#)

Chapter 3 Meme Coin

3.1 Understand Meme Coin

Now it's time to talk about the insanity that is happening in the crypto world right now. Suppose someone came up to you and give you an offer to risk any amount of money. You have a 50% chance of potentially losing more than half of it, but you have a 50% chance of potentially multiplying it by over 100 times. This is literally the scenario that is happening right now in the cryptocurrency world with **Meme coins**. Meme coins are popping up in response to the success of DOGE. Some of them have picked up serious momentum.

So What A Meme Coin Is?

A meme coin is a coin or a token that has no inherent value. In other words, there is no utility with meme coins. They are typically themed around a meme on the internet, but not limited to memes—for example, dogecoin, the original meme coin that branded off the doge meme. Back then, creating a cryptocurrency was not so easy. You actually had to be a developer. You need to have a set of skills in order to create your own cryptocurrency. Nowadays, what you need to do is pay the fee and sign up. And boom, you have your own cryptocurrency. That is how meme coins are popping up every single day. All they do is pick a name, pay the fees, and provide liquidity.

Realistically, the most challenging part about a meme coin is actually convincing enough people that your coin is the next dogecoin. Because everybody knows if you bought dogecoin in the beginning, you would be laughing with the millionaires right now. When it comes to utility, a cryptocurrency can do many different things, as we introduced before. But in the case of meme coins, you pretty much buy it for the meme. For meme coins, utility is optional. Their value is added when people buy the coin out of the liquidity pool.

Typically, these meme coins have a very high circulating supply, anywhere from one quadrillion to 100 quadrillions. When you buy meme coins out of its pool, it increases the value because the supply in the liquidity pool goes down. This is an automated alternative to the typical exchange where you have a buyer and a seller. The benefits of a liquidity pool are that if you have a very low market cap in low volume, it makes it very easy for people to make trades still.

The problem is that it almost gives full freedom for anybody just to drop their coins into the pool and plummet the value. But there are some ways to look out for.

What Has Happened Recently About Meme Coin?

2020-2021 has been incredible for the cryptocurrency market. Especially in the past couple of months, there has been this enormous rise in low market cap deflationary coins. A low market cap means that it is very undervalued, typically just starting deflationary. It is designed for the circulating supply to continue to drop theoretically, raising the value per coin.

For example, at the beginning of March 2021, a token had a lot of momentum and was called Hoge Finance aimed to become the next dogecoin. They came up with a very clever plan on how they were going to do that. They created this token with a liquidity pool where every time you purchase the coin, their circulating supply will always come down, and the value should always go up as long as you have a consistent flow of buyers into the pool. However, there was only one very big problem with their token. They developed it on the Ethereum network requiring very high gas fees, which means there would be a huge gas fee on your transfer every time you transfer this Hoge token. That was no fun for nobody, and it lost its momentum and pretty much died out. But shortly after, another token arose, solving the major problem by using a different network with very low gas fees: \$ 0.15 a transaction. That token is called Safemoon, and it was created on the Binance smart chain network. At this point, a lot

of people were looking at Safemoon as the next Hoge. But this time a lot more potential for longevity.

After people saw the early success of Safemoon, there were probably a hundred more copycats. It becomes a competition to see who can come up with the best branding and come up with some utility for your meme coin. Speaking of branding and utility, one of the more clever ones is this one called Elongate. Elon Musk, the CEO of Tesla, made a tweet saying, "if there is ever a scandal about me, please call it elongate." Within an hour, there was a new token called Elongate that is entirely made for the meme hoping that Elon Musk might tweet about it one day. The unique about them is that they put half into a donating wallet where they use that money for different charities. As of now, they have raised over 1 million dollars for charity just in April alone. There's been a couple of other charity tokens that have popped up, while Elongate seems to be the biggest and most successful one so far.

Now you may wonder: **Is It A Good Idea To Buy Meme Coins Now?**

There's no right answer. There's a lot of coins that could follow in the footsteps of Safemoon and Elongate, as well as many others that have been very successful. The biggest places to find them are TikTok and Reddit. You can also find them on Twitter. Since there's just a lot of momentum happening right now, and we are still at its early stage, you could easily double your money.

However, before you go ahead and buy a meme token, there are **Some Risks You Need To Know.**

The biggest risk is that because it is so easy to create your own meme token and there will be many scams. The scam is what is called a rug pull. This is where the developers hold a bunch of coins and get people to buy-in, and then they dump their coins back into the market, causing the value to plummet. They take their money and run. The best way to avoid this problem is to do your research, find validated, audited coins with a third-party safety check. If the

developer is very public with who they are, they show their face or voice, and there's a good chance that the developer is not planning on scamming people because they essentially just doxed themselves. For example, there is a coin called 100xCoin. The developer does daily live streams. He's very public with who he is and his intentions. It's unlikely that this is a rug pull. If a coin already has a lot of holders. For instance, if a meme coin has more than 100,000, or even into half a million holders, chances are it'd be very difficult to pull the rug. So, try and do your best to figure out if this person is just shilling their coin or genuinely believe that their coin is the next dogecoin.

With that being said maybe, you're interested in and want to buy your meme coins; the next question is:

3.2 How to Buy Meme Coins?

First, you need a wallet, like the MetaMask wallet. Think of this as a physical wallet that when you go from website to website, you can take money from your wallet and use it on the website. By default, the MetaMask wallet is designed for Ethereum smart chain network or smart contract. But as mentioned earlier, we're not using the Ethereum network. We are using the Binance smart contract network, which means we have to go get the network information and configure it ourselves. It's not complicated. If you search on google "[binance smart contract network MetaMask](#)," navigate to this site, they make it pretty clear how to set up your MetaMask. Get your wallet set up with the Binance network.

Next, you need some BNB that is the coin that we will be using to add to the liquidity pool to receive our meme tokens. Now the best way to get BNB coin is from Binance themselves.

Once you have acquired your BNB, you then want to send it to your MetaMask wallet. Now when doing this, we need to make sure that we are withdrawing on the BSc network. On Binance, hit withdraw, put in your address, and make sure it's sending on the BSc network, and that will transfer over to your wallet. Sometimes the transfer can be quick, but sometimes it can take up to an hour.

So once you've got your BNB in your MetaMask wallet, find the meme coins that 99% are available on [Pancakeswap](#). Pancakeswap is a website where you can connect your MetaMask wallet to swap tokens for other tokens. It just so happens to be the number one place for all meme coins. Now you probably can't just search the token you want on the website because it's perhaps not publicly listed. These are all very low market cap coins. Almost none of them are publicly listed. What you'll want to do is go to the coin's official website, and they will probably have a buy button. That buy button will likely direct you back to [Pancakeswap](#) with a URL that has the token address already in it. You should see a pop-up with a disclaimer letting you know that tokens can have the same name as other tokens. So be careful, be sure that you are not being tricked, and buy the token you intend to purchase. Then, enter the amount of BNB you would like to swap, and you will receive your first meme token.

Now there is one more step you get to do, and you can either do this after or before you buy your token. You just want to add that token to your wallet. Don't worry. You won't see the coin you purchased yet if you bought the token and haven't added it to your wallet. But it is there on the blockchain and associated with your wallet address. You just have to add it to the display. So the best way to do this is to go up to the URL, copy the token address, open up your MetaMask wallet, add your token, hit the custom button, and paste in your address. You then should see your meme token in your wallet. Just a heads up, this can be pretty quick, but sometimes it can take a bit to appear. Also, you can always verify your token on [BscScan](#), where you can find all the information that is going on with the BSc blockchain.

3.3 How To Actually Make Money from Meme Coins

Meme coins are where you can 10x your value or lose all your money in a day. You will likely lose all that money shortly after if you're greedy. That's why you should know what you're looking for. So here are some tips on making money with meme coins.

1. Follow the hype but do not fall for the hype.

A lot of these coins are pretty baseless. They don't really have much of a model. There's no business plan, literally no utility. The value only comes when people buy and hope for the value to go up. So that being said, all these coins basically only run off hype if people are talking about it to cause their value to go up. For example, the Elongate, as we mentioned above. It became a cryptocurrency token within minutes of Elon Musk's tweet. So if you can manage to jump on those coins early, that can be a pretty good gamble but a terrible investment.

Another way coins build a lot of hype is when they say they're going to get listed on an exchange. Typically, when the coin gets listed on an exchange, it will get a big wave of new buyers, causing the price to go up, which is very much true. When the coin does get listed, that does happen, but typically, the price will also crash right after. Because there was all this hype, everybody was waiting for that one moment for the coin to get listed, the price goes up, and then suddenly everybody starts selling to take their profits. So be prepared if your coin starts to go up, and it's probably going to fall right after.

2. Don't get greedy. Take profit and play it safe.

It's okay if you don't sell your coin at the very top of the peak. Selling off a portion of your coins is a brilliant thing to do. For example, let's say you were at a peak, and you sold half your coins. Now one of two things is probably going to happen: it's either going to crash, or it's going to continue to run. If you sold half your coins, you would get the best of both worlds. If it falls, at least you sold half your coins; if it rises, you still got your half in there. It's smart to take profits.

That being said, don't put your faith in any particular coin. Sometimes, keep holding can also be a great strategy. But odds are a lot of these tokens are probably going to die off. You're probably better off finding those coins with a lot of momentum and doing your best to jump in and jump out at the right times.

Another thing I would recommend is avoiding those big Telegram groups or Discord groups with like 50,000 or more than 100,000 people. More times than not, those groups are probably just "pump and dump" scams. You won't want to get caught in a pump and dump. A "pump and dump" is it's when you get a bunch of people or a bunch of money, and you pump it into a coin, the value goes flying, and then you sell all your coins. Meme coins are extra dangerous liquidity pools. Because it doesn't even require a buyer, you can just dump your money into the pool. So watch out for those types of groups. Similar "pump and dump" groups exist in Reddit too. There's a lot of bots there.

3. "Whale" watching.

A whale is somebody who has a lot of money that they're putting into crypto. Because crypto is all available information, you can just follow and see what they buy. For example, when Elon Musk tweeted Dogefather, a whale purchased a whole bunch of this coin, and if you followed and bought it. There's a high chance that you will make money from it.

But at the same time, you might find a whale that doesn't really know what they're doing, and they just have a lot of money. So there's a risk of this strategy. So don't go buying that coin right away after you watch that whale buy. Maybe wait until at least there's a website or a Twitter page for that meme coin, then decide if it's a good idea to buy it. The last thing you will want is to panic buy and then get the rug pulled.

4. Holding.

If you get in at the right point, this strategy can be the most effective. For example, if you got in very early on Safemoon, you probably have made a lot of money just by holding it. The only issue is that you need to know when to stop holding. Most of the time, it can be even better if you sold and found other coins that had more potential and less risk of falling. We will talk more about when to exit your position in the later chapters. Here is a quick way to check the risk of

rewarding ratio if you keep holding that coin. Let's say, if your coin had a big run already, and you see that its highest price is about five times compared to its current price, and its' lowest price is 50% of its current price. This means the potential profit could be five times, but you can also lose 50%. It could be a good idea to hold it a little bit longer in this case.

The bottom line is that it needs your research, and it can take a lot of time to find a profitable meme coin. Always remember to manage your risk.

3.4 Hot Meme Coin Examples

Dogecoin (DOGE) has been supported by Elon Musk through Memes initially. Later it's accepted as a payment method in Space X. On the other hand, DOGE is challenging to sustain a stable price against the produced coins' number daily, which means DOGE is not fundamentally used by any important crypto project. Since we've talked about DOGE in Chapter 1, we will focus more on other meme coins in this section.

- **SAFEMOON**

SafeMoon is a DeFi token based on Binance Smart Chain and launched by John Karony in March 2021. Its project is driven by its community entirely and focuses on locked liquidity and static reward functions. One SafeMoon's unique feature incorporating in its protocol is that it demotes the selling of SAFEMOON that's its native token.

TradeOff: SAFEMOON's total supply is 1000 trillion, which is almost all the in-circulation supply. However, the SafeMoon project resembles a Ponzi scheme as traders need to pay a 10% fee when selling the coins, out of which 5% will be given back to the coin holders. WarOnRugs has warned the investors of its creators' potential rug pull scam. More than 2 million users are on its platform on the flip side, although being only two months old and offered exponential investment returns.

So have a plan to avoid any possible rug scam if you consider adding SAFEMOON to your portfolio.

- **Shiba Inu (SHIB)**

Shiba Inu is considered a DOGE killer. Its team is trying to create a comprehensive suite of products, including an ecosystem of few tokens, a fully-fledged community, and a decentralized exchange.

SHIB is Shiba Inu's native token. It's an ERC-20 token using the Shiba Inu dog breed as its ticker. There was an astronomic increase after DOGE's success. SHIB has a limited supply of one quadrillion, 50% of which is locked as liquidity to Uniswap, and the other 50% is bagged by Vitalik Buterin, the co-founder of Ethereum. Besides SHIB, the Shiba Inu ecosystem also has BONE and LEASH tokens.

TradeOff: Similar to DOGE, SHIB's supply is also unsustainable. But its team has sent half it to Vitalik, hoping to remove them from the circulation supply. This means SHIB's future value will largely depend on whether Vitalik Buterin sells them.

- **MonaCoin (MONA)**

MonaCoin is an internet meme with a cat-like figure launched by an anonymous developer Mr.Watanabe in 2013. MONA token is used in several online and physical stores in Japan and bills itself as the first Japanese digital asset. It has a maximum of 105 million supply, which differentiates it from other meme coins. Besides, MONA stands approved by the Financial Service Agency of Japan. Its price, regulatory benefits, and real-world use case set it apart.

- **Hoge Finance (HOGE)**

From its name, you may guess that it's a DeFi brother Dogecoin combining yield farming with meme world. The purpose behind this project is to leverage the ETH's DeFi infrastructure's capabilities.

HOGE is Hoge Finance's meme token with a maximum of one trillion supply. The coin has a mechanism of deflationary supply, which means its total supply will decrease with time.

Despite HOGE is new to the community and is yet garner attention, its market use case in the real world has put it above other meme coins without any fundamentals. This project is still in its infancy, and we may see it unveil potentially in the near future.

- **Wall Street Baby (WSB)**

WSB is a cryptocurrency coin made for the WallStreetBets community. WallStreetBets is a subreddit where the users discuss stocks and options trading. It's known for its profane and colorful jargon, as well as aggressive trading strategies. It's also considered a major role in the [GameStop short squeeze](#) causing losses for some U.S companies and short-sellers just in a very short time in 2021.

WSB is created for bringing premium WallStreetBaby NFT meme art to its token holders. WSB holders can propose and vote on their important decision. It's with 1 million supply and without burns. Its team also put a significant amount of their personal funds into liquidity. So there is a 50k wallet locked for its team, 50k for the NFT series they release that will be part of the prize pool, as well as another 50k earmarked for yet another series in the works. If you believe in WallStreetBet's influence, check out this one.

The Bottom Line:

It's apparent that we are heading to an economy where value is driven by the community slowly. We can see the prove from the GameStop saga. The Meme coins seem to follow. They may easily bring you 100x or even more money return, so it's beneficial for us to understand and learn them. However, we have to realize that although they look good in the short term, people can lose money in the long run because of their unprecedented gains. Trends are often responsible for the price rallies in the crypto space. The growth of meme coins is a real trend, but only time can tell whether they are sustainable.

Chapter 4 Guide On Finding That 100x Altcoin

You want to pick an altcoin gem next to low-cap cryptocurrency and take your crypto portfolio to the moon. I know many people who banked a lot from investing in undervalued and hidden altcoins. However, that has become a lot easier said than done in today's idiosyncratic markets. So then, how do you find those hidden diamonds in the crypto rough? In this chapter, we will talk about what you need to know to do that. We'll take you through some methods that many investors have used.

1. Market Cap

First, let's face it. There are many altcoins out there, which are too many to count. Most of them are not worth your attention, but those golden nuggets do exist. You need to start the process of finding those golden nuggets with a top-down approach. A straightforward initial screening mechanism to get a short list of coins that you want to drill deeper into, perhaps the simplest of all these is the market cap. This is because it's easily available for all kinds, and there are a number of tools that track this info quite effectively. It's also essential to select the coins you want to target as you can immediately eliminate those that you know not likely to really ten times or so in the near future. You need to find those coins with really small market caps and hence have the most opportunity to really grow like that.

For example, if you look at all those coins in the top 100 of the market cap over at CMC, it's pretty unlikely that these will increase as much as a coin sitting at around 300 in the market cap. Why is this? It's just simple math. You're already starting at such a high base. It's a lot harder to take a project with a market cap of 50 million to 500 million than to take another coin with a market cap of 2 million to 20 million. So we will then have to set out an acceptable range

that we think our altcoin gem could be in and then eliminate all those that are not candidates. There are a number of market cap tracking tools out there, including [CoinmarketCap](#), [CoinGecko](#), [Coincodex](#), etc.

Let's look at [CoinmarketCap](#)(CMC), for example. It has a pretty neat filter where you can select the market cap range. You can also drill down further with other metrics. Personally, I like to look at those that are below 10 million dollars in market cap. This should give the coin enough headroom to really multiply in price and should its real value be realized in the market. Another tip is to set a lower bound of about a 5 million dollar market cap as well. It's not a hard stock as there may be a few interesting projects below this cutoff. The coins under the 5 million market cap have very little adoption and awareness, and even if they have great tech, they're being crowded out.

Now you will have a list of coins that you can start focusing on. This then calls for another filter to clear the field further.

2. Volume

Volume is a crucial metric because it shows just how active the trading of the token is. Also, it can be an excellent way to spot coins with abnormal or artificial value, such as those that may have some washed trading going on. One piece of advice will be looking at those coins that take about two to six days to turn over their market cap. Put another way, and the 24-hour volume should be between 10% to 50% percent of the market cap. Currently, you can't filter a ratio of two metrics on [CoinmarketCap](#)(CMC). But you can easily just copy the data over to a spreadsheet and run your own custom filter over it. There are ways to develop dynamic screening tools on CMC that use the API, but these don't work too well for the lower market cap altcoins.

In this sheet, you can create a volume calculating the ratio of the coin volume to its market cap. Then you can run an Excel filter over this so that you are only looking at those coins that you want, which are those with a ratio of between 10% to 50%. Applying this filter,

you will have a much smaller list of coins you will further investigate. You need to make sure that the volume is completely legitimate and not compromised of any washed trading.

You can screen out most of the coins at wash trading by zoning in on the volume. However, to make doubly sure, we also have to look at their exchange listings.

3. Exchange Listings

Since you are going to purchase it, see where a coin is listed is another vital metric. There you want to know whether you can get your hands lined and liquidate easily when you see fit. If coin only trades on one exchange with a dodgy track record, then you should avoid it. Moreover, if a coin is really rally in price, it has to be on an exchange with a large user base. An exchange where more people get exposed to it are aware of it and can consequently buy it. For browsing through the best exchanges, [CoinGecko](#) is a great choice as their rankings are a bit more independent.

Now let's take one of the coins- Raiden Network for the example. On [CoinGecko](#), when you search for the coins, you can select markets, which will show you a list of exchanges where the coin is trading. You can see that CoinGecko assigns a trust score to these exchanges. You may find that the most volume of Raiden is currently taking place on an exchange called Bibox, then Exrates. However, neither of these exchanges would be my top pick, and as you can see, CoinGecko does not think that much about them either.

You can also just take a look at that market depth. Market depth is another way to think about liquidity. Those coins with deeper order books have more liquidity and are easier to trade with larger block orders. It will be good to see that it is listed on [Binance](#) too. Now, most can agree that [Binance](#) is a pretty reputable exchange with deep liquidity and reasonable volume. It also has the highest web traffic among the exchanges and the most users. So this is an excellent sign for the potential future trading of the token.

These are the market metrics to select the coins that are worth doing a bit of deeper digging. Once you have this list, we can take a look at some critical network metrics.

4. Unchain Metrics

The unchain metrics are important. They show whether a cryptocurrency is being used, whether active and not, just a nice concept. You can look at some metrics here, from address activity to network participation on staking coins to total transactions, etc. In fact, there are so many metrics to look at that it could be hard to have positive signs from all of them. One cannot really use the same network valuation metrics for all coins like this as they do for large-cap old coins.

Now there are a number of tools that you can use to see these stats, but one of the best out there has to be [Intotheblock.com](https://intotheblock.com). They have a plethora of data, and it's not just resigned to network metrics. they offer a 7-day free demo, but the paid packages are not that bad at all for what you get.

The first metric you should look at is the percentage of the active addresses compared to the total addresses, which can tell you how many people are really using the network compared to the number of people just sitting with their coins in the wallets. Activity, in this case, is transactions to and from said address. It's no doubt that it's less desirable with a very low ratio. Of course, you could have a situation where both addresses and transactions are increasing at the same rate, in which case the ratio will be constant. So you can also take a look at both of these ratios independently. If both are growing, that is a good sign.

Another very neat stat that the blocks have is the time between transactions. You can use this stat to understand how active these blockchains are. Moving away from unchanged stats, you will need to examine the coin's distribution on the network. Centralization is typically not something that you like in a project since it means that Whales are capable of controlling the market.

5. Development activity

The next important thing to check is the development activity. Github Repos of the project perhaps is a pretty transparent way to ascertain the development activities. The impressive tech is one of the only ways that an altcoin can separate itself from the crowd, which needs to be constantly worked on. It's not really about being able to read the code that underpins the protocol. You just want to see a regular stream of commits in the core repositories. You want to make sure that there is active discussion in these repositories. If they provide the link to their Github, go over to the insights section, and you'll see the code frequency, commits, and contributors.

You will see quite active with a regular stream of commits and additions or deletions for those trustworthy projects. You can then head on over to the issues tab and see the discussion around code additions. Of course, sometimes, you don't get the complete picture of development on the public code repositories. Not all commits are created equal, and often developers save code in private repositories before they push it live. If you feel this could be the case, you could head on over to their development Docs or blog to see what they say about it.

The next stages of the analysis actually involve doing due diligence on the projects themselves, which takes a lot more time. We all agree that time is money, so then now that we have our list of projects that we want to research, we can finally look into some other specific information.

6. Team Quality

If you know many investors in the venture capital realm, you'll hear that they mostly pack the team on many occasions. If the startup has a great team, then that's already a major hurdle cleared for the startup business plan itself. Also, you should emphasize this when doing your research at the initial stage. A team comprised of members who have a background in the space is vital. You should also make sure that all of their information is verifiable and publicly

available. I remember back in the 2017 ICO craze when fake team credentials were used to promote a project. The lesson learned is that it is super crucial to verify their credentials. Check out their LinkedIn, Github, Twitter, and other socials. When doing so, it's also important to make sure that their skills and background are aligned. It's always nice to see when a project has a heavy developer team. This is, after all, all about cutting-edge technology, so this should be a preference. It's also helpful to have people on board who have a marketing or business background since they can help forge partnerships increasing awareness and adoption.

However, unusually, a bit turned off when most team members are ex marketers and self-aggrandizing skills. We have enough of that in crypto. There are still a few projects, including a pretty well-known one that has pseudonymous developers. Yes, Satoshi did create the most valuable blockchain in the world-Bitcoin. But in today's day and age, it helps to know who is behind a project.

7. Project Uniqueness

Once you've done your research and are pretty happy with the team behind the project, it's time to read the whitepaper. Many people try to avoid reading over the white paper, but this is a shame. There is so much important information that you can glean from doing so. Moreover, a crappy or fluffy white paper could be another sign that you should avoid it. You should also read it with a pinch of salt, as it may not be fully updated. However, it's an important first step to get a vague understanding of what the project is about. You don't have to study it inside and out as though you're writing a thesis on it. You just need to focus on some of the most essential factors and check whether they make sense to you.

The essential factors include:

- **Protocol consensus method**

the consensus method is important as this helps us determine not only how secure the blockchain is but also whether it's scalable.

There are many consensus protocols out there with our pros and cons. Some are pretty unique and ingenious, while others are more plain vanilla. Do note that it's an important factor you should consider.

- **Technology stack**

The technology stack is a pretty broad term. Still, it means the general structure of the network, how broad it is, whether there are numerous different layers where additional technology and functionality can be built, how this technology stack makes the project unique amongst all of its peers.

- **Interoperability of protocol**

Interoperability means a protocol can interact with other blockchains and networks, which could help the network access liquidity and applications from other ecosystems. While the project may not be entirely interoperable for a start, it's great to see a plan to reach that holy grail of connectedness.

- **Scalability of Network**

It is bandied about quite frequently. Quite simply, if a network cannot scale, then it will eventually suffer bottlenecks. This is something that we see with some of the most popular blockchains today. If a project has a scalable consensus method, then that is a plus. But they can also develop other scaling solutions, perhaps off-chain, etc.

- **Use Cases**

Use-cases are pretty self-explanatory. The only way that you're really going to get adoption for a network and the currency is whether there are defined and reasonable use cases. You also need to ask yourself whether these use cases make sense or are just a bunch of mumbo-jumbo. For example, who needs cryptocurrency for dentists? Well, yes, there is a coin that exists like this.

- **Roadmap**

Finally, we have that roadmap, which may not always be up-to-date in the white paper. So it's advisable to take a look at their website if they have it. But basically, a road map is an essential part of a growing project, it's one thing to have a theoretical construct of what you want your network to look like, but it's another thing entirely to execute on it. Are there defined goals and timelines in the road map? Is it detailed enough to be able to measure their performance in meeting these goals and timelines? Based on previous milestones, have they met them or constantly pushed them back with delay after delay. While we're on the point of delays, it's understandable that it's sometimes hard to keep to a defined timeline when developing such nascent tech. But there has to come to a point where a project has to be adequately penalized for missing these guidelines. Today, some projects have still not released the main net despite having completed ICOs back in 2017. As mentioned, much of this stuff may not be available in the white paper, and it may be dated. That is why you should then take a look at what has been going on with the project since it's been released apart from the activity in GitHub. You can also look at their blogs, social media, and other communication channels to see where the project is going.

8. Community

now something else that can help increase the awareness and adoption of a cryptocurrency is the community, how active the members are, and how big it is. There are several simple tools that are available to ascertain the size of the community. If you head on over to CoinGecko, you can get a sense of just how many followers there are and how active these users are. You can also head on the back to the site that I mentioned and dive deeper into their social stats. There is an entire section for that there.

Of course, for smaller communities and projects, the data can be sparse. That's why you should dive a little deeper to determine exactly what type of community this is. The caliber and dedication of a project community speak volumes about the broader potential. Jump into the Telegram groups or read through the forums. You can

easily get a sense of what type of community we're dealing with. Are there lots of thoughtful discussions happening? Are users engaged and interested in the adoption of the technology of the network? Are they welcoming to new members and helpful? Do they help answer some of the members' questions? These are all strong community signals, in my opinion.

If you see a flood of memes and personal attacks, it should raise a few red flags. People who throw around the disrespectful word for lack of a solid argument just grind my gears and turn me off of a project. Why is this important? A community that is passionate about the project has staying power. They're interested in seeing the cryptocurrency adopted and know the exact reasons as to why it will be. They're also willing to spend the time to make sure that others are aware of the project, which is free marketing.

Surely, there are other factors, while the above methods are the most important ones you should consider. Hope you are able to use some or all of these methods to screen for your own altcoins. Also, remember, time is money. If you can zone in those projects with the most promise really fast, you are already on the right track.

Chapter 5 Altcoin Trading

5.1 Top Reasons Why You Should Learn How To Make Money Trading Altcoins

1. Cryptocurrency is the future.

Cryptocurrency is a super disruptive technology, although there might be a bubble at this moment. It has the power to change the future of money. Online security, privacy, day-to-day payments, anonymity-these are just a few examples of the ways that altcoins can transform our world. Trading altcoins is similar to pick the next Amazon, Apple, or Tesla!

2. The returns can be ridiculous.

1,000% gains in a month? Or 100% in a day? Once you learn how to make money through trading altcoins, these kinds of gains are achievable. This can blow away the returns you can see on most of those traditional investments.

3. You won't need lots of money to start.

You will be able to make decent returns with the compound interests' power, even if you begin investing only \$100.

4. Altcoins are booming.

As bitcoin's rivals, Altcoins are taking on the bruise of crypto and eating into its market share of more than \$2 trillion, which once fell to \$700 billion. Some altcoins like Ethereum have aspired to become the backbone of the future financial system.

5. It's easy to get started.

It can take several days to get verified on wallets and exchanges. While once you're in, you are in. You don't need any experience, experience, or big money to get involved.

6. It's fun.

The dramatic lows, the astronomical highs, or the 1,000% gains, is there anything more fun than the thrill of crypto wave riding?

Definitely, there're lots of risks as it comes to altcoins. However, that's part of the ride. Keep in mind to invest responsibly.

5.2 Important Things to Know About Altcoin Trading

Altcoin market volatility can help you make huge profits, but it can also cause you to lose big. Hence, it's crucial to understand the basics of blockchain technology and altcoins. Here are some important things you need to know before starting to trade in the crypto market.

- **Don't Invest in Only One Portfolio**

You may have a preferred altcoin in the market, but it's still risky to put all your funds into it. It would be best if you targeted multiple altcoins to diversify your portfolio. Compare those altcoins based on their performance and expected returns, and choose your favorite ones.

- **Only Invest What You Can Afford To Lose**

This is a rule of thumb when it comes to altcoin trading. Do not borrow money to trade altcoins because the crypto market swings can sink you into debt.

It's not wise to use funds planned for other purposes like rent, school, or medical care. Appropriately consider planning by setting aside the money to trade or invest in altcoins.

- **Avoid Getting Influenced By Others**

A critical point regarding crypto trading is that you are not the only one hoping to make profits. So it's better to avoid being influenced by others when trading cryptos, especially those non-experts who just post content about price-performance at certain times.

The majority of commentators and videos are only interested in driving traffic without insights on altcoin trading. The most reliable way is to do your own research and analysis and only make a move when you have confidence about the expected shift of prices.

- **Be Sure To Manage Risks Effectively**

In order to trade altcoins profitably, you have to understand the risks involved and try to mitigate them by using appropriate strategies. For instance, you may expect the preferred altcoin's price to move up, but at the same time, use stop-loss to prevent any unexpected shift in the opposite direction.

5.3 Step-by-Step Guide to Help You Get Started Trading Altcoins

1. Set Up Your Altcoin Wallet

The first step you need to take is getting an altcoin wallet, which will allow you to store and trade your altcoins. There are three options: mobile, software, and hardware wallets.

- **Mobile Wallet App**

This is the most recent type and designed for smartphones. The majority of users prefer it because it provides added security. Also, you only need to carry your phone around to get access to your altcoins, which is something you already always do.

But you do need to protect it by setting a strong password to avoid losing your altcoins in case your phone is lost. If you lose your phone, you have to deactivate it and immediately transfer your altcoins to a new wallet. You are able to do that with the exchange's dashboard supporting the mobile wallet you have.

- **Software Wallet**

This type was the first one, and you may have one if you had the blockchain software installed on your computer. Some software

wallets are prone to those malicious attacks, but they are usually free to use and provide flexibility to traders. You can access them from anywhere since they are typically web-based.

The tools you will need are only an internet connection and a networked device. But be careful not to store most of your altcoins in them as there have been hack cases of these software wallets and many users lost their altcoins.

▪ **Hardware wallet**

This is a special altcoin storage device to store your private keys. You will need private keys to trade your altcoins, which means you will lose your altcoins if you lose them. These are the same keys that you use to store in the mobile wallet. The hardware wallet stores them as encrypted to prevent hackers from accessing them.

The private keys are store in the microcontroller, and the hardware wallets are immune to virus attacks. The hardware ones usually have a LED screen allowing you to input the access key to transfer the private key. To increase its security, the access key is not transmitted from the hardware wallet. So far, there is no record of altcoins getting lost or the hardware wallets being hacked.

While because of the complex circuitry involved, the hardware wallets are kind of expensive. The mobile and software wallets are typically free, but hardware ones can cost between \$50 or even \$200.

2. Buy Altcoins

After you set up your altcoin wallet, the next step is purchasing your altcoins to start trading. One option is to exchange your fiat money with altcoins, and you will need to open an account with an exchange supporting the altcoins you want to buy.

The second choice is to exchange your fiat money with Bitcoin first and use Bitcoin to buy your preferred altcoins. You can either open

an account with an altcoin exchange or a peer-to-peer Bitcoin trading platform.

- **Altcoin Exchange Vs. Peer-to-Peer Altcoin Trading Platform**

As we discuss before, altcoin exchanges provide software wallets that you are able to receive and send your altcoins. Most of them accept Bitcoins, but some don't take fiat money. If the exchange doesn't accept fiat money, you can use your Bitcoins.

On the other hand, the peer-to-peer altcoin trading platform offers the easiest way to purchase altcoins. Unlike altcoin exchange, you can deal with other altcoin traders directly. Those brokers usually charge no commission fees. You will also be capable of getting the best offer price since you can get a list of offers.

3. Start Trading

After you fund your trading account, you can start trading altcoins now. There are three basic trade types you need to know first.

- **Market trade**

A market trade lets you buy or sell a certain amount of your altcoins at the best available price at that moment. It may expose you to suboptimal prices but allows you to buy/sell the altcoins quickly.

- **Limit Trade**

The limit trade allows you to tell the broker to execute trades only if the price reaches your set point or better. For example, if the altcoin fails to reach your set price, the broker won't execute your trades. Besides, the limit trade lets a trader place a time limit on the trades, which means if the time expires before the trade can be executed, the broker will help you cancel the trade orders automatically.

- **Stop-Loss Trade**

This one is executed once a certain price is reached. You will be able to limit your losses when selling your altcoins once the prices

fall below your set price.

It's important to combine the stop-loss trades with the limit trade or the market trade to avoid massive losses.

4. Monitor Your Gains.

Exchanges usually make it easy for you to track your profits or losses. The crypto market can fluctuate rapidly, so it's vital to monitor your positions.

5. Sell When You're Ready.

Set your profit targets, and sell out when you hit them. As you are learning how to make money from trading altcoins, it can be easy to get carried away with greed. However, don't let this happen to you. Since the prices can be volatile, if some coin goes up, it most likely will shoot back down too, and usually without warning. So learn to sell and get out if it hit your profit-taking price.

6. Cash Out.

You haven't made anything until you cash out. Those are just numbers until the money is in your bank. So simply transfer your balance back to your wallet and then cash them out into your bank accounts. It will also take several days for you to receive the money.

5.4 Top 4 Altcoin Trading Strategies Anyone Can Use

Altcoin trading has already proven to be a lucrative income source for lots of people. You may wonder, how do those successful traders manage what they do? Now, let's explore the top 4 popular altcoin trading strategies you can use to jump-start your altcoin trading career.

1. Day Trading

This is a strategy of buying and selling assets within one trading day. Its goal is to make small gains on every trade and can compound them over time.

Many day traders live on day trading, not treat it just as a side gig. So, it may be worth your efforts to master this altcoin trading strategy.

Day trading loves volatility, and cryptocurrency traders take advantage of the price fluctuations in the short term (in minutes and hours). Day traders prefer coins that bounce a lot during the day.

Besides technical analysis, day traders rely on market announcements and news, which can trigger short-term price movements too.

2. Swing Trading

Swing trading is the strategy where traders will hold the assets over a period of time, a few days, weeks, or even months, to make money from its price swings.

Swing traders also focus on taking smaller gains in a relatively short time, and they will also cut losses faster. Although the rewards can be relatively low, this strategy can compound into sizable annual profits as consistently executed over time.

To be successful in crypto swing trading, the key is to identify a coin's next price movement, enter a position, monitor its movement, then exit and take your profits. It goes without saying that if you predict the wrong moves, there may be losses too. Hence, a swing trader needs to assess a risk/reward basis on every trade.

3. Momentum Trading

Momentum trading is the strategy where traders buy and sell in relation to assets' upwards or downwards movements. Basically, momentum traders bet that the altcoin that is strongly moving in either direction will continue its pattern until losing strength, which is like a reflex reaction to the market.

There is no specific time frame for momentum trading. It could last as fast as minutes or hours, but it can also last over long periods such as several weeks or months.

Despite the returns that can be brought by this trading strategy, be warned that the momentum projections are calculated using the past data to do the technical analysis. The momentum and actual price is dynamic and can reverse suddenly based on future events.

4. Position Trading

Position trading is the strategy to hold a position over a long time, from weeks, months, to even years, which is similar to another crypto trading term- HODLing. The main difference is that position trading is a sophisticated strategy requiring analyzing trends carefully, while HODLing is a crude form of the “buy and hold.”

Position trading is similar to swing trading but held for a longer time. Typically, position traders trade fewer than ten times/year. They usually don't try to profit from market corrections and are less interested in altcoins' short-term price movements.

Position traders focus more on the asset's long-term performance, and their goal is to identify long-term trends. They may gain tremendous returns in one fell swoop without the effect of high transaction costs.

5.5 Top Trading Tips to Help You Have a Successful Next Altcoin Season

- **Understand Bitcoin Dominance**

Bitcoin dominance means the percentage of the entire cryptocurrency market share held by Bitcoin. It shows the number of individuals in the crypto market holding or selling their BTC. Suppose more people are holding or buying BTC, Bitcoin dominance spikes. When it spikes, the BTC's market capitalization will surge, and this will negatively affect the altcoin market.

On the other hand, if Bitcoin holders begin to dispose and sell their BTC, the Bitcoin dominance drops. Consequently, the altcoin market value will surge. Generally, altcoin season comes when Bitcoin dominance decreases. At this time, many Bitcoin owners will exchange their BTC for either altcoins or fiat currencies.

As Bitcoin owners offload their holdings, hold your altcoin at this time may increase their market value. Also, this is the best time to sell your altcoin holdings. Because at this time, the crypto investors and traders are willing to buy altcoins instead of Bitcoin, which will translate into more gains for the market of altcoins.

- **Have the Right Investment Tools**

Cryptocurrency trading can be very lucrative, but it could get ugly if not correctly done. There are many different types of tools in the market designed to make trading easier and more accurate, including portfolio managers, market watchers, charts, reliable wallets, exchanges, crypto news aggregators, trading apps, etc. Serious crypto traders and investors are always willing to invest in the best available tools out there to make their lives easier.

To get the best experience trading or investing in altcoins, you need to choose the best crypto tools to meet your needs. Because the altcoin season doesn't last forever, you should take advantage of the best tool to make as many profits as you can from each price fluctuation. If you are interested in learning the best crypto tool kit, check out **Chapter 4. Best Crypto Tools of [Crypto Trading & Investing \(Bitcoin&Altcoin Ultimate Money Guide\)](#)**. You will find the top crypto tools of 16 different categories that you will need along with your crypto trading & investing journey.

- **Do Not FOMO**

Lots of people have a fear of missing out (FOMO) in the crypto market. The amount of trading and investing injected into the spikes of altcoins as people note that the altcoin season is coming again. This can be a snowball effect. As a result, many investors and traders afraid of being left out, and they put more and more money into the altcoin market. This is one of the reasons why the altcoin market value tremendously rises during this time.

Typically, FOMO has made a lot of traders' lives miserable thorough making them make those costly mistakes. It's vital to understand that

losing is also part of the game. Nothing shameful if you miss an opportunity now and then. Remember, it's just part of the investing or trading experience. To avoid FOMO, you could research the crypto market and learn all the advantages and disadvantages. Just be aware of how the instincts can disappoint you.

- **Diversify Your Altcoin Portfolio**

It's advisable to diversify your altcoin portfolio in order to make the most gains. Choose the altcoins that you believe having colossal potential based on the fundamental perspectives. One easy approach to achieve a diverse portfolio is to make sure you select the big winners. It's also wise to do your own fundamental and technical analysis to discover the best altcoins to trade or invest in. Smart traders and investors understand it's risky to put all your eggs in only one basket. Crypto diversification allows you to curtail losses if one or more coins perform poorly.

- **Always Take Profits**

It can be imprudent if you just hold on to your altcoins without strong reasons instead of selling them as Bitcoin dominance gets high. The altcoin's market value probably will plummet during this period. It's also wise to offload some altcoins as the BTC dominance is decreasing because the altcoins are at their highest during this time. If you get greedy and decide to hold longer, you may miss out on some significant gains. It's advisable to sell if you get 100% or even more gains before getting caught in the inevitable retracement. However, if you have a strong faith in your favorite altcoin or your strategy is long hold, you can also just hold it.

The Final Take

Altcoin trading has become the new cash cow because of crypto's fast-growing popularity. It's similar to forex trading, but altcoin trading is more complex due to the risks associated with its high volatility.

So, people who are interested in altcoin trading need to start by learning and practicing. It's also super important to master how to

analyze market trends as well as follow proven-worked strategies.

Also, it's prudent to follow what's happening like partnerships and industry leaders to define the altcoin price movements.

Chapter 6 Altcoin Investing

6.1 How To Become A Successful Altcoin Investor

As the financial community warms to many ideas offered by altcoins and the market shifts rapidly, altcoins are a hot investment now. Just like other hot markets, it's almost irresistible to have the temptation to jump right into it. However, cooler heads should prevail: you may get burned if you invest rashly in any hot market. So, how to become a successful altcoin investor?

1. Allocate A Small Percentage of Your Portfolio to Altcoins

You need to decide how much of your portfolio you would like to allocate to altcoins in advance. All investing can be ruled by a combination of fear and greed, and it can be challenging to keep control of the greed part, considering the advances cryptos have shown these years.

- **Understand that cryptocurrencies were not designed to be investments.** Cryptocurrencies, including altcoins, are used as mediums of exchange. They have been seen as an alternative to sovereign currencies, such as the euro, dollar, and yen. Cryptos were considered to present a more efficient commerce way ultimately, especially on the web. This is because its value is decided by the market strictly and not being manipulated as sovereign currencies tend to be.
- **At least up to this point, cryptocurrencies have not filled the role of being an exchange medium satisfactorily.** There are only a few merchants accepting them, so most trading is happening between individuals.
- **No matter what, cryptocurrency should only occupy a very small part of your portfolio.** Well, it's up to you

exactly how much. But be cautious if investing more than 10% or even 5%.

2. Remember the Fundamentals

Altcoin investments are not different from bonds, forex, stocks, or other assets. You need to understand how the market works and what you are buying before you put a single cent. Ethereum is an excellent example. How volatile is it? What is driving the market currently? What are the risks? The fact is that altcoin is a technology and an asset, and you will need a lot to get up to speed on before you invest.

Hence, read carefully about the altcoin you are planning to buy before you commit any money. Some coins are with concrete goals, like bolstering the accountability and transparency of industries, mediating commodities' prices, or using altcoins to speed up the traditional transactions. Sometimes you would prefer to invest in the company behind the altcoin rather than the coin itself.

3. Brace for Market Shifts

Since altcoins are relatively new, the financial, regulatory, and legal framework for them is still in its infancy. If countries move to regulate or even ban some or all altcoins, which will have drastic effects on their prices. This is especially true for those altcoins untethered to other assets or commodities, so only the investors who have faith will support their prices. Suppose bad news comes, so will a roller coaster.

4. Caveat Emptor

Just similarly to other hot markets, many questionable investments existed. These can range from some external problems of those overly optimistic investors to outright fraud. Thus, familiarize yourself with signs of a poorly considered investment, including “guaranteed” while absurdly high returns, the team members involved with shady records or cannot get any information about, unclear investment mission statement, or overly pushy representatives who want you to

commit quickly. If something seems too nice to be true, most likely it is.

5. Think Long-Term

Keep in mind that the value of any investment is in the long term. Don't upload your stocks every time the bear controls the market, and the same should be true of your altcoins. Not only consider the specific coin you are considering investing in but the overall market. Could the coin's biggest fans tell you where it's going in the next five years with a plan? Do you see the altcoin market growing?

Can it be easy to get swept up in the hype for any investment? However, successful altcoin investing is about gather your facts as well as being patient. It's crucial to know where you stand.

6.2 Secret Strategies To Maximize Altcoin Investing

1. Value Investing

This altcoin investing strategy uses two **technical price indicators**:

- **The general trend of a coin's price.**

Is the price stagnating, upwards, or downwards? Technical indicators can help you achieve greater accuracy.

- **The proportion of a coin's present price relative to its all-time-high (ATH)**

What fraction of the ATH is its current price based on its ATH price value.

Now, we also need to double-check it with two **fundamental indicators**:

- **Scale and Impact of upcoming partnerships and releases**

Is the implementation or the partnership significant enough to rock the market? What is in its coming roadmap?

- **Practical strength and feasibility of the concept**

Is the market sizeable? What problem is the coin designed to resolving? What is the chance of it being implemented in the next few years?

We want to pick a coin with both good fundamentals and longevity in the market (concept's strength), with boom opportunities (with impactful and upcoming news). It's best to be undervalued severely compared to its ATH and on a reversing or upward trend.

2. ICO investing

Invest in an altcoin when it's still in its Initial Coin Offering (ICO) stage, which can give you a better chance to get the cheapest possible coin. Literally, ICOs are a dime a dozen, and the ICO stage is the best start if you are venturing into the murky altcoin world.

After the ICO, they can tumble faster or fall to zero. If the coin spikes as it hits the market, it can be your cue to sell. You can easily profit between 100% and even more in this way.

If there is no immediate spike, try to aim between 50% and 100% return before selling. This strategy can work well if you hedge your bets and purchase into a few ICOs. Please be noted that do not put all your funds into one basket - ICO.

3. Buying the First Dip

You can also avoid ICOmania by looking for a coin that hits its first dip on the market, giving you a cheaper buy than the ICO sale price. Because the presale buyers and those who received free coins for helping the ICO marketing will dump coins when it hits the market, there will be many coins dip when they hit the exchanges. But do be cautious because the dumping can skew the company's market cap.

4. Be on the Idea, Not the Project

Blockchain technology has evolved in a moment when currency is only one of the many functions a cryptocurrency can have. There are decentralized storage networks like Siacoin, Storj, and Filecoin;

there are smart contract platforms, like ETH and NEO, and there are decentralized exchange platforms, including Bitshares and Waves.

Rather than purchase one altcoin in every category, you should spread your investment by multiple choices in each category, which can allow you to decrease the investment risk in one single currency. In the crypto space, a technical difficulty or even a grievance in the team can cause a rapid price crash, no matter how promising the tech and project are. Tezos is an example.

5. Room to Grow

The altcoins with a smaller market cap usually have more growth potential compared to the ones at the top. Surely, other factors will also decide whether or not the price will rise, but the idea is that you may see your investment grow multiple times if you invest in altcoins before they are big.

6. Pay Attention to the Liquidity

This is something that lots of beginners will forget about. You might find yourself investing in an altcoin, watching its value increases several times already, but realize that you cannot actually sell it. You will even crash the price if you attempt to sell large amounts at one time. Well, the reason is that there is no liquidity. If a coin has little or even no trading volume, significant price swings are about to happen.

You can avoid those low-volume coins and play it safe. While if you don't want to, at least know the risk, you are taking.

Chapter 7 Fundamental Analysis & Technical Analysis For Altcoins

Although markets are not always predictable, you can still get at least a reasonably good idea of the most probable scenario with sound analysis. Good investors or traders know when to trade. They can identify where they can reliably predict the next move and recognize the market trends. The question is: how do they do it?

The answer is two analysis methods: fundamental analysis and technical analysis.

Fundamental analysis is to check the asset's fundamentals. In other words, the asset's every aspect contributes to its market value.

Technical analysis is to study the asset's historical price to predict its' future price.

7.1 How To Do Fundamental Analysis For Altcoins

1. The Basics Of Fundamental Analysis

By no means, fundamental analysis is exclusive to cryptocurrency. It's applied commonly in other kinds of trading and investing. The behind concept is simple: Once you discover an asset with an intrinsic value out of proportion to its present market price, you are likely to trade with profits based on your analysis. Your goal should be aiming to identify projects you believe are have a higher chance of success. As you invest in and the team proves its capabilities, other investors will notice and join sooner or later, and then the price action should be favorable. So fundamental analysis is researching your investments to decide their future value.

On the other hand, if you find an asset with a big market cap and believe it's highly overvalued, which is fine too. This often happens

too. Actually, you can also make profits when an asset's values go down, known as shorting.

You will be able to profit if you can recognize a project's future potential or find an undervalued project. Fundamental analysis sometimes comes down to smaller details. For example, back in 2017, it's trendy to rebrand crypto and give it a new logo and name. The price usually would increase following a rebrand. But this stopped having an impact over time.

Investors also need to recognize how market participants will receive these fundamental changes. Often, how you feel about it doesn't matter. It is how the market thinks about it matters.

Little changes can also result in a big difference. Always keep in mind:

- What will be the changes?
- How will the market react?

Surely, fundamental analysis is more than just how the market reacts to changes. The key is realizing the asset's potential future value.

2. How To Do The Fundamental Analysis For Altcoins

The majority of cryptocurrency projects are not similar to traditional companies. Sometimes you won't have tons of data to sift through like you can with conventional stock investments. Because crypto is still in its infancy, it can be highly speculative. The following are several factors to look out for when analyzing an altcoin:

- **Tokenomics, Utility, And Demand**

Value and price are driven by supply and demand. Typically, the larger the demand, the higher the value or price. Demand is controlled by utility and tokenomics.

The tokenomics is essentially the economy of the token. The coin or token should be useful in the ecosystem to create sufficient demand.

Check and evaluate whether the utility is enough to drive future demand and consider future utility plans.

- **Target Market**

Each product has a target market, which also means you need to consider the market size. You will find a larger market is not always better. It could already be over-saturated with solutions if the market is large, decreasing the likelihood of adoption.

On the other hand, niche markets are small. However, it can be highly receptive to a problem's new solution.

- **Status**

Crypto projects usually won't start on the level playing field. If you planned to launch a cryptocurrency tomorrow, but Google was also going to launch a new product on the same day. It's very likely that Google would have more traction.

So check how established is the company behind this altcoin project? If it already had many users, this could contribute to its value.

- **Competition**

Competition is an important factor when evaluating any project, and you can use it to gauge this crypto project's effectiveness. So consider:

How many competitors are there?

If there are many other players, it could become more difficult for your chose token to gain adoption.

How does it compare to its competitors?

Stacking the token against the competitors can highlight both strengths and weaknesses and suggest whether it can beat its competitors in the long run.

So do some evaluation on the competition level and decide whether this project is good compared to the rest. It's a great sign if the product is unique.

- **Whitepaper**

Typically, whitepapers outline the nitty-gritty of a project. They may look technical, while they are crucial. They will list every detail you need to know about this token project, which can affect your investment decisions massively. It's so advisable to read whitepapers before investing.

- **Team**

There is always a great team behind a successful product. What can you find about its team?

Check its senior management: what's their history? Who are they? What experience and background they have? It's definitely a good sign if there's a skilled and professional team with a wealth of experience.

- **Partnerships**

Partnerships are vital in the crypto space for assigning value. However, make sure you understand the partnership details before making the judgment.

- **Roadmap**

Usually, a crypto project has a roadmap in one form or another. It will show you the project's upcoming plans to move the project forward.

How ambitious is the roadmap? Sometimes you may find its ambition is good, but it can be too much.

Take a look at its roadmap plans and see what you think.

- **Real World Use Case**

Many people got caught up in the moment and didn't stop to think: why?

Although some projects may have excellent fundamentals, ask yourself whether they use blockchain and have their own cryptocurrency. If they don't, that's something to reconsider. It can sway long-term value, one way or the other.

- **Liquidity and Volume**

What's its trading volume? If there's lots of interest, there will be a lot of ongoing trading, which means the token is in high demand.

- **Age and Price History**

Cryptocurrencies come and go. If a token has already been established for a long time and was able to maintain its value consistently compare to other coins, it may have longevity.

While bigger returns can be found from those smaller and relatively unknown coins, and they have the potential to break out and become the mainstream.

- **Market Cap**

The market cap considers the supply of a coin and drives the actual value based on it. Compared to the lower cap coins, projects with bigger market caps is likely to have smaller growth potential. So take into account the market cap when evaluating the project's growth potential.

- **Development and Releases**

Similar to roadmap looking into the future, you can also look back and see how's the project's past performance over time regarding its development.

If you can see a healthy release history, this is a good sign.

- **Regulation**

If a project is not adhering to regulations and laws, this probably will have adverse effects on future price—regulation matters.

- **Community and Reviews**

What other people think and have said about it is also important. Take a dive into its community and read reviews about this token project.

Get Started

Keep these factors in mind when you look at a potential crypto investment. This is not an exhaustive list but an excellent way to get started analyzing potential altcoin investments and help you become a better crypto investor.

7.2 How To Do Technical Analysis For Altcoins

- **The Basics Of Technical Analysis**

Technical analysis is used to understand the market sentiment behind price trends by checking trends and patterns to decide future price movements. It is the study of statistical trends collected from historical volume and price data to discover trade opportunities.

Technical analysis observes trading signals, patterns of price movements, and other analytical tools to evaluate the asset's strength and weakness. It can be applied to any security with historical trading data, including forex, stocks, commodities, and of course, cryptocurrencies.

- **Why Does Technical Analysis Work?**

The price and volume charts represent all the past decisions taken by market participants. This data and information will, in turn, influence future market participants' decisions as below:

- **Reflexive:** Usually, traders identify common chart patterns and trends and buy or sell an asset accordingly. If there are a sufficient number of market participants follow the same strategy, it can be expected that these chart patterns are going to follow the expected outcome. More and more participants are likely to join that trend and make it sustained.
- **Psychological:** How you approach future scenarios is affected by what you did in the past. For example, traders

tend to focus on the price at which they bought that asset. If it goes south, they also tend to sell as it reaches break-even again

Now, let's dig deeper. The following are several key bits of information that successful traders look for to help them make money trading altcoins.

▪ The Trend is Your Friend

Spotting the directional trend or the price momentum is vital for cryptocurrency traders. The crypto's volatility presents lots of opportunities to earn profits, and it also can be tricky to pick out the prevailing direction of the coins.

However, a good chartist can see through the noise and identify the trend. It's also crucial to keep in mind that trends come in various lengths, so the context is important. The trends can indicate different things depending on the time frame you look at (short term, medium, or long term)

There are three main trends:



Fig.Trends

1. Uptrend: the asset is going up in an uptrend, making higher lows and higher highs.
2. Downtrend: the asset is going down in a downtrend, making lower lows and lower highs.
3. Sideways trend: the asset trades in a horizontal channel in a sideways trend.

The terms “Bullish” and “Bearish” are used among traders to refer to a trend. Bullish is from the bulls, who strike upward with horns, so pushing prices higher. While bearish is from the bears, who strike downward with paws, so driving prices down.

Sideways movement, where the coins' prices oscillate between a small price range, can also form. If the skilled traders can identify the channel, the skilled traders are still able to pick off some nice profits from trading these small bands.

▪ Support & Resistance

Movements are typically not linear. The price will face support as it goes down or face resistance as it goes up.

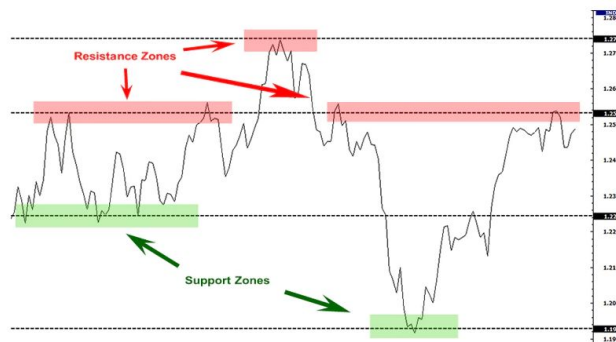


Fig.Support & Resistance

The **support level** is the level where a downtrend can be expected to rebound or pause because of a concentration of buyers. It's usually the price level at which many traders feel they would be happy buying the coin because they believe they will comfortably sell at a higher price.

When buy orders pile up around this price, a “floor” is being created since the demand to buy at this price is higher than the supply to selling. Usually, at any time the price hits that level, it will get bid up again. Support levels prevent steep declines, prop the price up at that level, and sometimes shift the momentum back in a bullish direction.

The resistance level is the level where an uptrend can be expected to retrace or pause, indicating a concentration of sellers. It is

essentially the price level where many crypto traders feel the coin is overbought or overvalued and decide to sell. These big selling volume will create a “ceiling” to the price, so the price will come down after the resistance level is hit. At the resistance level, the supply is typically high, and once the coin’s price goes up towards it, it usually gets rebuffed.

As altcoin’s price bounces between the support and resistance levels for some time, the action of price is as being range-bound, which will open an opportunity for traders to set buy orders around the support level and sell around the resistance to scalp some easy profits. When altcoin’s price reaches the support level, traders are usually on high alert as this can be an indicator of a new trend’s beginning. Hence, the volatility and volume tend to spike. As the price breaks resistance, it usually flips into becoming the support level of a new upward trend.

If the coin’s price breaks the support, the opposite will happens: the floor goes out from underneath, and the altcoin’s price begins to fall. The previous support level will become the new resistance level as the downward trend asserts itself.

Generally speaking, the resistance is often used as an exit point and the support as an entry point. While in the case of strong trends, prices can also go through resistance or support without stopping.

▪ **Moving Average**

Moving average is very commonly used by technical analysis practitioners to cut through the noise in charts. It essentially smooths out those price fluctuations so that it’s easier to observe a general trend.

For instance, let’s say if Ethereum’s price moved by the amounts for five days as below:

Monday: +10%, Tuesday: -5%, Wednesday: +5%, Thursday: -15%, Friday: +20%

If we ignore the fact that these kinds of wild daily fluctuations could give many traders a heart attack, it can be tricky to say what the trend is for the week just by looking at these raw numbers. While if we average those moves during the five days, which is $(10\%-5\%+5\%-15\%+20\%)/5 = 2\%$, indicating that Ethereum's trend for this week is up.

Two widely used moving averages are simple moving average and exponential moving average.

The above example is the simple moving average, worked out by averaging the price or a coin's moves during a specific period. Common periods include 7-day, 20-day, 100-day, and 200-day.

The EMA or exponential moving average is a bit more complex than the moving average, which essentially factors in the most recent price moves more than older ones as calculating the average.

If a chartist observed that the 5-day moving average line slipping below the 20-day one, he/she will know that momentum may turn from bullish to bearish soon. Moving averages can be great gauges of market sentiment. Let's look at two special ones.

- **Bollinger Bands**

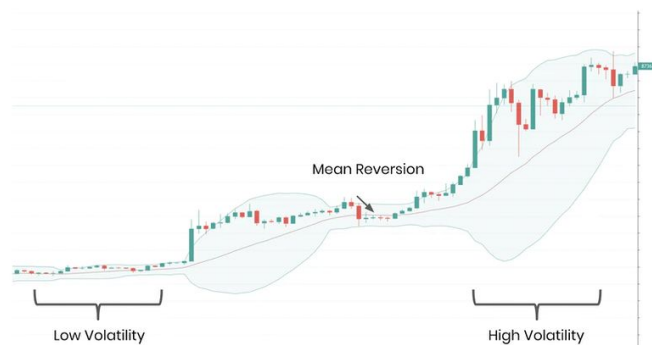


Fig. Bollinger Bands

Bollinger bands show a graphical band with a simple moving average in the middle. The band or the envelop's width expresses the volatility. And volatility means the rate at which the asset's price

can increase or decrease. Higher volatility refers to that the coin can potentially fluctuate with a larger range of value rapidly.

- **Moving Average Convergence Divergence (MACD)**

MACD is a trend following indicator that checks the combination of two moving averages: A short-term moving average and a long-term one. This combination can identify what the current trend is and whether there's a change in the momentum.



Fig. Moving Average Convergence Divergence (MACD)

MACD lines can be interpreted as below:

- If the MACD line (blue line) is above the signal line (orange line), the momentum is bullish;
- If the MACD line is under the signal line, the momentum is bearish;
- As the lines cross, the momentum change is likely confirmed;
- When the lines diverge, it shows a strengthening of the current trend, and a convergence shows a trend reversal.

- **Trading Volume Ques**

As a cryptocurrency trader, volume plays a vital part in understanding the conviction behind the move of the price. You can consider volume as a proxy for the number of traders participating in the buying or selling.

The high volumes point to a high conviction price trend, which means many traders are making the same decision to buy or sell simultaneously. In contrast, the low volume represents the opposite.

For example, if Ethereum's price goes through a prolonged downtrend, but one day it pops sharply from say \$2,500 to \$3,000, which would the volume tell you in this case? If the volumes are high, this can indicate that the downward trend is reversing, and a bull run may start. While if the volumes are low, this can indicate a simple temporary rise instead of a full-blown reversal of the bearish trend. This is also known as the "bull trap."

The bull trap happens when a small number of traders (low volume) purchase large quantities, trying to push the price up. Other people see this and think it can be the start of a bull run, so join in. After some upward momentum shows and the price gets high enough for them to secure a profit, those whales who began the buying will sell a bunch of their coins to lock in their profits. At the same time, the price will start to tumble back down again. The traders who got in late will be left to lick their wounds.

- **How About the Technical Criticisms?**

It's undoubtedly helpful for altcoin traders to know technical analysis for understanding the market dynamics that fundamental analysis cannot tell them. While this doesn't mean TA is without certain critics. Most of the criticism is leveled at the underpinning belief that the market is "efficient."

So what is the efficient market hypothesis? It's an investment theory stating that because the market efficiency can always make current prices reflect and incorporate all relevant information, it's impossible to beat the market.

Suppose every market participant knows all the information about the asset, and the price has already reflected all the information. What will be the point of analyzing that asset to check whether or not it's priced correctly?

Although this sounds like an imperfect hypothesis, arguments can be made on both sides. As a result, you must check all the information and make your own conclusion.

To wrap up, treat fundamental and technical analysis as the tools providing data points for making informed trading decisions. If you can get more data points in your decision-making process, you will be more confident in making money in the crypto space.

Chapter 8 Minimize Risks & Maximize Gains

Whether you are doing altcoin trading or investing, basically two actions are involved: buying and selling. So how to buy to minimize risk and how to sell to maximize your gains?

8.1 How To Buy The Dip

It is much easier said than done to buy the dip. This is because there's no way of knowing for sure where the bottom is when a cryptocurrency dips. That's why we include this section telling you everything you need to know about the dip so that you will know how to buy the dips using your own knowledge confidently.

1. What is Altcoin Dip

Typically, the dip typically means a sustained and sudden drop in price. This can be a vague definition since it's the general volatility that decides whether or not a cryptocurrency is dipping. During a bull run, it is normal for altcoins to go up or down by more than 10% per day, and they can also gain or lose more than 20% of their value easily on a weekly basis. So if an altcoin drops by more than 10% in a day, this could mean a dip is beginning. Normally you'll know within a few days whether it is an actual dip or just extra market volatility. If it is a dip, this can signal one of two things: a temporary correction in a bull market or a crash that results in a bear market. Naturally, bullish people on cryptocurrency will generally adopt the correction narrative, whereas those who are bearish on crypto will insist that it will crash down to zero. The easiest way to check this for yourself is to pop open the altcoin price chart you're looking at on [CoinMarketCap](#) or [Coingecko](#), set the time frame to one year, and try and spot a long term price trend.

If you see that the price has been consistently trending up over the last year, this dip is probably a temporary correction. If it looks like the price is trending down or has reversed from an uptrend to a

downtrend in recent months, this dip could be the beginning of a long-term crash.

2. What Causes the Dip

It is vital to know what causes the dip if you want to buy the dip. Just only looking at the price charts may not provide you enough information to make the right call. For example, if one of your favorite coins is crashing because it's turned out to be a scam, no amount of technical analysis is going to help you buy that dip because it's just going to keep dipping. By contrast, if Ethereum suddenly drops because there's news that miners are going to try and disrupt the network in protest of EIP-1559, then clearly, this will require a more elaborate buy-the-dip strategy. It's very rare for a single factor to cause the dip, which makes it challenging to identify the real causes. Often, a dip is caused by multiple factors, and each of them usually leads to overlapping events' chains turning into a vicious feedback loop.

As we talked about, altcoins are highly associated with Bitcoin. Now, this is important to remember during dips. You will see no amount of bullish news that can save your altcoin if Bitcoin is under a free fall. Sometimes there are exceptions to this rule, while so far, there was no altcoin that could sustain its price across multiple Bitcoin dips, not even stable coins. More importantly, remember that whenever Bitcoin dips, altcoins will usually dip harder. This is because in the context of cryptocurrency, Bitcoin is seen as the safe haven, and altcoins are seen as risky investments. You can track how money is moving between Bitcoin and altcoins using the Bitcoin dominance chart. You can see whenever Bitcoin goes south and decimates the altcoins, the profits you can make from buying the dip are going to be much more for altcoins. This is because compared to BTC, altcoins usually can rebound much more aggressively once dipping ends, and BTC dominance is back to its downtrend.

Pro-tip, don't be discouraged if your altcoin doesn't pump right away after the market is done dipping. If you can see that your altcoin has

been in a visible uptrend on the one-year time frame, it's probably a matter of time before that pump comes your way. You can get a sense of when that pump might happen and how high it could take your favorite alt by using technical analysis.

Now that you know what the dip is, how to spot it, and all the factors that cause it, and how it impacts the altcoin market, the last step is to measure:

3. How Low The Dip Could Go?

Indeed, this will depend mostly on what have caused the dip. It's very unlikely to predict where the bottom of the real dip is. However, there are so many tools you can use to estimate the dip bottom. The trading terminals of your favorite cryptocurrency exchanges typically provide all these. If the whole cryptocurrency market is dipping, then the BTC/USD chart should be your major focus, even if you are not holding any Bitcoins. This is because of the Bitcoin-altcoin relationship, as mentioned.

Start by going full screen, removing all the indicators, and setting the time frame weekly. This will give you some perspective about what could happen in the market in the medium term. The first thing to look for is any price zones that could serve as support if the price were to fall any further. After finding that support zone, the next is to enable the EMA indicator that stands for the exponential moving average. It helps identify any other zones that could serve as support that isn't immediately apparent. It will tell you that if you wanted to buy that dip, you'd be trying to buy somewhere around the price around the EMA level. Remember that the price could drop slightly below this level because of things like liquidations. If this dip were to happen, it would correspond to a 20% drop. You can measure this using the ruler icon in the TradingView tab of the trading terminal on the Binance exchange.

Because altcoin losses can be almost twice as big as bitcoin losses during a dip, this would translate to a 30% to 40% dip for your altcoin holdings. So, now you know what the bearish scenario is in the

medium term, you can get a better sense of what to expect in the short term by using the daily time frame.

4. How To Buy the Dip

If you are looking for the best vantage point for buying the dip, check the daily time frame. Similar to the weekly time frame, look for a visible support sign first. The way to spot these support zones is by looking at where prices have clustered in the past, which can be done easier on a daily basis.

Now you can start adding indicators for more context. Starting with EMA, you will find another strong zone of support. Adding the Bollinger band indicator can reveal whether or not we are outside the volatility cloud. As a rule of thumb, buying when prices fall below the cloud and selling when they poke above it is usually a safe bet. The next indicator to check is the relative strength index(RSI). This will show you whether bitcoin is overbought or underbought. When you combine the EMA, RSI, and Bollinger bands, you should get a clear picture of whether or not you're at the bottom of the dip in the short term.

Another question may pop up: is the dip really over? well, there are two ways you can check this. First, enable the MACD indicator, and see if it suggests a trend reversal. Specifically, you're looking to see if that wave of red bars is starting to shrink back to the midline. The second way you can check if a dip is over is by analyzing trading volume. What you're looking for is a gradual decline in sell volume and a gradual increase in buying volume. The caveat here is that you must remember that a lot of the sell volume you're seeing comes from liquidations from over-leveraged longs. Canceling out that noise seems to suggest that cell volume is on the decline. By combining with other mentioned indicators together, you could see a possible bottom of this dip.

Also, you should keep your eyes peeled on that bitcoin dominance because it will confirm whether the crypto market is feeling bullish enough to move back into altcoins. If the market dips again, then

you'll know what zones to watch for, and you'll be able to calculate how low your alts could go in those scenarios by multiplying Bitcoin's percentage drop by 1.5 x to 2x.

Although as much as people talk about buying the dip, it's something that's seldom done. There are two possible two reasons. First, buying the dip can be a very scary thing. There's no way of knowing for certain if it's a correction or a crash, mainly because the factors behind each dip are often hard to pin down. However, people fear what they don't understand, and the dip isn't any different. With enough context from the media and the charts, chances are you'll get a pretty clear picture of where the market is headed in the short-term, medium-term, and long-term. The second deterrent to buying the dip is a lack of cash on hand. Many crypto traders forget to take profits when the market is moving upwards. The point of doing this is to make sure that you have the fiat firepower to buy the dip when it inevitably comes.

Similarly, fishing for the bottom of the dip is often a futile endeavor. Keeping track of the next possible support zones is critical because you might encounter more than one dip in the medium term. After all, nothing goes up forever, and corrections are to be expected from time to time. Dips shake out the weak hands and the greedy traders who would cause a serious crash if left unchecked. The HODLers are traders that remain with a long-term vision. The growing minority of people know that the current financial system is on the cusp of a serious transformation. So whenever the dip gets you down, keep this bigger picture in mind. There's no guarantee you'll get rich from crypto even if you do buy the dip, but you'll probably have more money than if you keep your funds in fiat currencies that are losing their value by the day. Just stay calm, and HODL on.

8.2 When to Sell Your Altcoins to Maximize Gains

Medium or small-cap altcoins actually have the biggest potential for growth because it's much easier to double a 100 million market cap than a 10 billion one. Also, altcoins only make up a small portion of

the entire crypto market cap. It's very unlikely that any altcoin will have a bigger market cap than Bitcoin.

After you understand these, the next step is to factor in **tokenomics**. If the U.S dollar was also a cryptocurrency, it would have several worst tokenomics in the crypto world. For example, it has about a 3% inflation rate every year with no supply cap. Also, most of its circulating supply is held by a very small group of people, and it can be created at will by the centralized authority, which makes it a very poor long-term investment choice. This has prompted one of the biggest collective exit plans in financial history, which is called cryptocurrency.

Amazingly, almost every crypto coin has its unique tokenomics. Moreover, the open-source nature of the blockchains that these coins are built on makes it easy for anyone to check what is exactly going on with their favorite coins. This kind of transparency is refreshing since it's very rare in legacy finance. At the same time, it also shows us that the cryptocurrency space is not immune to the same greed and corruption found in the current monetary systems. Lots of cryptocurrencies have valuable use cases, solid development teams with functioning platforms and products that have clearly defined, and even boast partnerships with many internationally recognized institutions. But as you pop open their block explorer, you will find it's worse than you can expect.

When planning your ultimate altcoin exit strategy, the following are the key **tokenomic factors** that you need to keep in mind.

- **Token allocation**

A select few have no token allocation, but the majority of altcoins have their unique token allocation. Unfortunately, a fair launch is rare in the crypto space. The fair launch is a genesis block mined by some parties with no special coins distributed at the start.

Most cryptocurrencies available currently had something called pre-mine, which typically involves allocating a fixed amount of a coin's

total or initial supply to the selected parties. Part of these coins will be given to the founders, and others will go to the early project investors. Often, the largest amount of coins go towards the mining, ICO, or staking rewards for those who take part in that cryptocurrency's ecosystem.

When you check the altcoin you're holding, take note of how these coins have been allocated in the ICO documentation of this crypto project. Then check whether or not those coins were allocated in the way as initially outlined. You can go to your altcoin's website and use the block explorer provided. Suppose the altcoin you have is an ERC-20 token. In that case, you can use [Etherscan](#) to see what's happening behind the scenes easily.

Your goal is to figure out which wallets hold a big portion of the tokens and whether those could be sold suddenly if the price increases significantly. Hint, it's safe to assume that coins allocated to angel investors or opportunistic venture capitalist firms will be the first to go.

If you see one wallet holding more than 10% of a coin's total supply, you may want to reconsider your altcoin pick. That being said, some crypto projects have vesting schedules for allocated tokens, which means that those coins given to founders or investors will not be available right away but just at a later date or over time. When you see a vesting schedule like that, consider selling your tokens sooner rather than later.

- **Inflation And Total Supply**

Inflation is not necessarily an issue so long as it's low and so long as you are not planning on waiting to sell as you retire. It's also crucial to mention that inflation is being applied by projects to incentivize participation of network. This means you will be able to avoid this inflation by delegating or staking your coins if you plan on holding onto them for some time.

But the aggressive token inflation used to pay liquidity providers in a lot of DeFi protocols probably will choke the engines on your spaceship before you even get it off the ground. With these coins, it is best to follow the wise words of Andre Cronier, the yearn finance's creator: "Do not buy it. Earn it."

Speaking of yearn, the YFi token might just be the best example of how vital the supply metrics of a coin are regarding its price. YFi is one of the few cryptocurrencies that have a higher price tag than BTC. One simple explanation for this is that the coin demand is exponentially greater than its 30,000 maximum supply. This small supply is also why YFi's market cap is just \$400 million. Not only that, but all YFi tokens are in play. No additional YFi coins are waiting to be minted or mined. YFi also had a nice fair launch with no pre-mine. All coins were earned by liquidity providers on yearn.finance. These characteristics have led some investors to label YFi the Bitcoin of DeFi.

In sum, check whether your altcoin had a fair launch or an equitable pre-mine with a vesting schedule that will not make you run for the hills. Be sure that inflation isn't too high, and check if you can mitigate against it until you decide to sell.

Also, make sure to note the circulating supply compared to the maximum supply assuming there is a maximum supply. Otherwise, you may find your coins losing value suddenly as additional coins begin to flood the market to drown out demand.

The last thing you need to consider to finish planning your ultimate altcoin exit strategy is what the technicals show. While technical indicators can be super helpful, their utility will decline in the absence of other critical factors, like the ones we've outlined so far. What's more, technical analysis can suggest different trends based on the time frames you're using and how you draw your trend lines. Basically, there are two **technical indicators** that you need to pay attention to when it comes to deciding when to sell.

The first is **Bitcoin dominance**. As we introduced in the Altcoin Trading Chapter, Bitcoin dominance refers to how much the Bitcoin is accounted for the cryptocurrency's total market cap. This is crucial because a large amount of money moving into altcoins is one reason why many altcoins have seen their all-time highs during that time.

Assuming this Bitcoin dominance downward trend continues, we might see another sudden drop in Bitcoin dominance in the next year or two. Once this happens, it will bring a flood of money into the altcoin space once again and take many altcoins to new all-time highs. Historically, big drops in Bitcoin dominances usually have lasted one to two weeks. This relatively long period gives you plenty of time to exit during that time window if that's part of your ultimate altcoin exit strategy.

The second technical indicator is your **altcoin's value against Bitcoin**. Many of us focused on our favorite altcoin dollar value and preferred to trade against a stable coin, such as the USDT. Although this may make it easier to keep track of our portfolios, it is the value of your altcoin satoshis that gives you the best indication of whether your coin is rising in value compared to other cryptos.

Let me explain further in a familiar anecdote. Suppose your favorite altcoin is rising in dollar value, and you begin to feel the keys of that Lamborghini already materializing in your hands. While when you click over to the rankings and see that other altcoins are making even more impressive gains, while yours is barely keeping up. Or it's even lagging. If you'd taken a closer look at the Bitcoin pairing of your altcoin. In that case, you could notice that even though your altcoin was rising in dollar value, it was losing value in satoshis. In contrast, some of those other altcoins had been gaining value in satoshis.

Again, the time frame you use to analyze this trend may influence whether it goes to the upside or the downside. You'll see a clear trend if you're lucky. You can spot on a short to medium-term time

frame telling you whether your altcoin is valuable in terms of real money or terms of fiat.

So, it's helpful to keep a close eye on Bitcoin dominance and your altcoins trend against Bitcoin, and you will be capable of figuring out when is the best time to sell.

Now that we've covered all the metrics you need to build your very own ultimate altcoin exit strategy. There are lots of information and knowledge provided. Here are some **take-home messages** for you:

After you pick an altcoin, take note of its market cap. For altcoins, the market cap probably will not be larger than BTC's any time soon.

After you estimate how high your altcoin can rise in the rankings, you can calculate what that return can be if the bull market hits.

Next, check the tokenomic factors mentioned that can stunt that price growth between now and the time of the bull market.

Last, as the bull market approaches, check those technical indicators. If BTC is trading sideways or its dominance is falling, you know it's almost the time to sell your altcoins.

As altcoins begin going parabolic, go and check whether your coin is gaining or losing value relative to BTC. Set a realistic exit price. The extra tip will be that traders like round prices.

Now, It's time for you to apply what you've learned to your favorite coin.

Chapter 9 Altcoin Initial Coin Offering (ICO) Investing

Initial Coin Offerings (ICO) are getting hot in the cryptocurrency space, making lots of people rich. Imagine investing just \$1,000 in Ethereum (ETH) at the beginning of 2017 when it was less than \$10. Your \$1,000 have already turned into \$40,000, which is 40,000% return.

These spectacular gains could have made you rich, and it's probably the reason that excites many investors into the cryptocurrency world. ICOs offer you an excellent opportunity to invest in a project at its earliest stage. The investors will be able to reap potentially tremendous returns if they can execute their vision successfully.

9.1 Understanding Initial Coin Offering (ICO)

What Is ICO?

The Initial Coin Offering (ICO) is a process for startups to raise funds by creating and issuing new cryptocurrency projects. The co-founder of Bloq Inc, Jeff Garzik, put it in this way, "It's like penny stocks but with less regulation." Typically, early investors will gain part ownership of a startup. While with ICOs, investors will receive this new currency instead, which could turn out to be worthless or being worth lots of real money.

How Does ICO work?

In the ICO campaign, the crypto tokens are given to investors by the startup behind the ICO in exchange for other cryptocurrencies. The coin or the token is issued on the blockchain, and this coin will only become currency if the goal of ICO funding goal is met.

So what happens under the ICO campaign?

- Coins are sold in the initial offering;
- The supporters purchase these altcoins, usually with other cryptocurrencies;
- Once the money raised can meet the minimum needed amount within the set time frame, the startup can proceed with its plan;
- Funds will be returned to investors if the raised money cannot meet the set minimum amount.

The startup will issue a white paper before selling their coins, which tells potential investors about the company and how the ICO work. The ICO white paper generally includes details on:

The business plans of the startup;

What type of currency can be used to buy the new coin;

The amount of money the startup plans to raise;

How the funds will be used;

ICO timeline;

Founders and other team members' backgrounds.

ICO Vs. IEO Vs. IDEX

Although all three are fundamentally a means of selling a cut of a cryptocurrency's initial supply. They all have different implications for price action. The ICO occurs when tokens are directly transferred from the crypto project to investors who participated in the sale. Sometimes this happens on the same day, but usually, this takes place sometime after the ICO has ended. The problem is the coins issued in this way do not usually list on any reputable exchanges immediately. So lots of the initial price actions are nothing more than market manipulation. If the token issued during the ICO was an ERC-20 token, it would often end up on Uniswap. This is good but far from ideal since it puts these tokens out of reach of average traders who use centralized exchanges. If the bull market continues in the direction it's going, and retail investors come rushing in, they

won't be going to Uniswap to buy that token, and that's bad news for you.

On the flip side, not being immediately listed on any reputable exchanges means a token can benefit if and when those listing announcements come out. Announcements that a token will list on [Binance](#) or [Coinbase](#) are probably the best opportunities to sell the top when the hype comes in and buy the dip when the price dies shortly after listing.

Coins issued during IEOs typically don't have this benefit but are instead blessed with the perk of being immediately available to irrational and inexperienced retail investors who are going to push the coin to the moon if it begins to gain some momentum. While the issue with IEOs is that they tend to sell out fast and have a lot more requirements for investors than ICOs. Also, the volatility tends to be super high with the first few days or weeks after the end of IEOs.

Finally, we have IDEX offerings, which is when you use a decentralized exchange to buy newly issued tokens. IDEX offerings have no requirements since anyone with an internet connection can use a dex. Not surprisingly, many IDEX offerings have ended up being scams referred to as rug pulls, which is when a crypto project issuing the token runs off if people invested and leaves them with useless ERC-20 tokens. IDEX offerings also tend to be much more expensive for investors due to the ETH gas fees that need to be paid to use the DEX. These gas fees can be incredibly high and usually need to be if you want your transaction to complete fast enough when the Ethereum network is congested with other investors.

As a result, the actual price you pay per coin will end up being much higher than the price initially noted by the cryptocurrency project, and it's therefore common for the price of the tokens you bought to crash significantly in the hours and days that follow. This can actually lead to a total collapse of the price if there are too many weak hands. Keep those things in mind when investing in ICOs, IEOs, and IDEX offerings.

Why Investors Love ICO?

Besides supporting a company to meet its funding goals, investors are hoping to earn a return from it in some of the following ways:

- Early investors of ICO usually can receive a discount than later investors. Investors plan to buy in early and want to sell their positions as soon as the price gets higher later.
- The new-issued altcoins could have some redeemable value as issuing the startup. For instance, a gaming startup creates a coin used for purchase within its gaming system.
- In the long term, the new coin could take off, help the investors make Bitcoins-sized riches.

Why Startups Love ICO?

The Startups could enjoy the benefits of ICO, including:

- The startups will have more control. If a VC firm invests in the startup, it will gain a say in the startup's business, like selecting its director. While with the ICO, the founders of the startup are able to keep more control over their own business.
- Cheaper fundraising. Since there are fewer regulations regarding ICOs, startups don't have to jump through many hoops. Also, compared with traditional fundraising, there are fewer related costs so that the startup can pay less in legal.
- There is no ownership dilution. With IPO, as a firm sells the ownership to another venture capital company, the existing owners will see their positions get "diluted" or reduced. But for ICO, those existing owners hold onto what they have.

9.2 Step-by-Step Guide on Participating in ICO Investing

1. Find Upcoming ICOs

Do you research which ICOs are coming up, so you can plan ahead, especially for those with a whitelist, which means that you need to register to participate in the ICO in advance. This typically happens to the popular ICOs with a limited number of tokens to provide.

The following are the lists of ongoing and upcoming ICOs:

- [ICO Watchlist](#)
- [Top ICO List](#)
- [Icodrops.com](#)
- [ICO Alert](#)
- [ICO Tracker](#)
- [TokenMarket](#)
- [Crypto Smile](#)
- [ICO Rating](#)
- [Coin Schedule](#)
- [ICO List](#)
- [ICO Bench](#)
- [Smith & Crowns](#)

You can also get information from forums and community sources featured ICO discussions:

- Twitter
- [Bitcoin Talk](#)
- [Reddit](#)
- Slack

2. Do Your Due Diligence

After you learned that there are many upcoming or ongoing ICOs, your next step will be to do your own research to identify which one

is a good project. At the same time, don't forget to look at analysis and reviews done by others to verify the ICO's potential. Here are two good resources to check ICO reviews:

- [Reddit](#): Some channels are ICO reviews focused, including /r/ethtrader, /r/icocrypto, and /r/Cryptocurrency.
- [Crush Crypto](#): This is a website featured on ICO analysis by detailed fundamental analysis.

3. Open Your Exchange Account

Once you get confident after doing your research and would like to proceed with taking part in the ICO, you should open a fiat-accepting crypto exchange account allowing you to convert your domestic fiat currency to the popular ones of ETH or BTC.

4. Open Your Wallet

Since you don't control the private keys of your exchange account, they cannot be used as your wallets. So it's definitely essential to have your own wallets.

You will need to send ETH or BTC from your private and personal wallets to participate in an ICO. (If you send it from the exchange, you will not be able to get the ICO coins because the transfer originates for wallets, and you don't own the wallets in any exchange.)

I prefer ETH as the base cryptocurrency since many ICO tokens are compliant with the ERC-20, an Ethereum standard.

5. Follow ICO Instructions

ICO typically will provide you with step-by-step instructions to participate in their ICO. Besides, join their official communication channels like Telegram or Slack to keep updated, and you also can ask questions to the developing team directly.

6. Hold Or Trade

If you have faith in their tech, you can hold the coins for the medium or long term. Then sell it if your price target is hit, whether it's 2x or 10x of capital.

Also, you can just flip it, selling it after it reaches an exchange. You could purchase the coin at the exchange if you missed out on the ICO.

The following exchanges tend to list ICO coins:

- [Binance](#): It lists new coins according to consumer demands;
- [Poloniex](#): It's one of the exchanges that all ICOs dream of being listed on. However, the criteria to be listed on it is challenging, so only a few coins can be added.
- [Liqui.io](#): They featured on listing new ICO tokens. Around 200 coins are listed on it at the time of writing.
- [Ether Delta](#): It's usually the first exchange to list those newly issued tokens. While it's complicated for beginners to trade here.
- [Bittrex](#): It doesn't accept fiat money and only accepts coins' deposits. It's the "big league" that almost every ICO desires to be listed on.

9.3 Secrets To Finding a 100x Coin Sale and Make Profits

- **Perform Due Diligence to Invest In Good Coins**

As we mentioned, this is the essential and most crucial step in ICO investing. Some of the ICO projects are fake and scams. The only way to uncover any projects' hidden truth is by doing your own research. The following are some points to help you evaluate the commercial potential of any ICO project.

- **Use cases**: Application or practice of the product;
- **The business idea**: How profitable can the project be?

- **The developing team:** Are they real and could be contacted? Are they renowned in this sector?
- **Business sector:** Finance, blockchain, social media, technology, insurance, etc.;
- **The demo version:** Any available demo version of the product they are developing?
- **The road-map:** Is it possible to realize the project in the specified time?
- **The communities:** How are the communities supporting the project?
- **The whitepaper:** Is it professional and detailed or just sketchy?
- **General reviews of this project;**
- **New or Existing one:** Is it an entirely new idea or an already successful business incorporating blockchain?
- **Etc**

It will be beneficial to take a careful look into these factors, and your research will help you avoid scams.

- **Two Terms worth Your Attention: Fair Launch and pre-mine**

There are two terms you always need to keep in mind when it comes to evaluating an upcoming altcoin. These are fair launch and pre-mine. The fair launch altcoins don't have specific allocations and can be earned by the actively participating individuals on that cryptocurrency's blockchain. Examples of fair launch altcoins include Litecoin, dogecoin, and more recently, the wi-fi token, 100% of which was earned by those providing liquidity to various pools on yearn.finance.

This is in sharp contrast to most cryptocurrencies we see today, which had something called a pre-mine. As the name suggests, pre-

mined cryptocurrencies have a certain percentage of their initial total and future supply sometimes will be pre-allocated to some groups. These groups include investors, founders, non-profit organizations of the same name, those who participated in the public ICO, and those who actively participate on that cryptocurrencies network, assuming it has mining or staking rewards. Since pre-mines often involve allocating many tokens to a small group of individuals and entities that have the same profit motives as you and me, their selling behavior can and often does suppress price action. The worst examples of this are probably XRP and Stella, neither of which have mining rewards to incentivize decentralization. Both held the overwhelming majority of their initial token supplies when they launched. Ripple, in particular, has come under fire many times for selling large amounts of XRP. That said, pre-mined cryptocurrencies are not always bad. They just come with a higher risk of collapsing either financially or programmatically due to a higher degree of centralization and inequitable token distribution.

Likewise, fair launch cryptocurrencies aren't always good. If they have bad tokenomics, it can make it very hard for them to see any serious price action. Although most new cryptocurrencies you see will be pre-mined, be on the lookout for any fair launch cryptocurrencies. They are incredibly challenging and rare to find but will likely yield much higher rewards than pre-mined cryptos.

The best place to fish for fair launch cryptos are places like Twitter, Reddit, and Bitcointalk. Sometimes, the crypto media will also cover fair launch crypto if created by a notable personality in the space. For all the others, you're going to have to get down and dirty and find the good pre-mined cryptos using an ICOtracking website, as mentioned in the previous section.

- **Understanding Allocation and Tokenomics**

[Icodrops](#) will provide images detailing token allocations for past, present, and future cryptocurrency ICOs. Ideally, a majority of the initial token supply should be sold during the ICO, but this is rarely the case. It's more typically for ICO coin allocations lies between 15% and 50% of the initial supply. I would think twice about investing

in the ICO if less than 15% of the initial supply to be sold publicly. That said, this will depend on whether these tokens will have lock-ups or vesting schedules. In other words, whether the tokens allocated to founders, investors, and other non-ICO purposes will be immediately available or if will they be gradually released over a fixed period. Unfortunately, the images that Icodrops provides do not always contain details about these vesting schedules. If this is the case, you will need to do some digging.

To kill two birds with one stone, also be on the lookout for any details relating to the token supply token inflation or token burning, which are also not always provided by Icodrops. The **first** resource you should check is the cryptocurrency project's website. If you're lucky, they'll have a page dedicated to their token, which details any lock-up periods or vesting schedules. The **second** resources are their blogs or medium pages, and what you're looking for is a post that goes into detail about the token. The **third** resource you should consult is that project's white paper, which should also be somewhere on their site. You can either scroll to the section which details the token or search the document using keywords like "allocation," "investing," "lock," "mining," "reward," "inflation," "supply," "burn," and "mint."

Considering the tokenomics, it would be ideal to gradually unlock all non-ICO coins and last more than two years. Most importantly, a token must provide robust economic incentives for participation, either due to its use case or staking or mining rewards. If you have gotten this far but still don't have a clear picture of this ICO's token lockups, investing schedules, or inflation, I would personally call it quits. When an upcoming cryptocurrency does not provide these details upfront to investors, that's a deal-breaker to me. However, if you are convinced there could still be an investment opportunity here, your last course of action should be to directly reach out to the team using that crypto project's GitHub or telegram channel. Again you'll usually find the links to this somewhere on that project's website.

- **Measure the Demand**

Assuming you've made it this far and everything checks out, you now need to evaluate the hype around the project. In addition to strong fundamentals, partnerships and tokenomics, an upcoming cryptocurrency project must be able to generate the hype that's needed to get people interested and engaged. This is because, at the end of the day, the thing that's going to propel the price of any given asset is high demand. There are many ways you can measure the demand for a cryptocurrency in its ICO stage. If your favorite ICO is underway currently, check the amount of raised money relatively to the time the ICO is active, and you will have an idea if the demand is high. If it's only been a day and the project is already 50% funded, you might have a winner on your hands. However, the real moonshot ICOs tend to sell out within hours or even within minutes, meaning you're going to have to measure demand well before the money starts flying.

If the ICO you're interested in has yet to occur, go to the project's website and check its social channels, for example Twitter, Telegram, Facebook, etc. You can be confident the ICO will do well if you see thousands of followers and high amount of engagement. Having some star power will add many values to the ICO. For instance, the project has a reputable or well-known founder or has important partnerships. It will also be helpful if the project is working with a leader in the crypto space. This is important because as the ICO date approaches, explaining the objective value of a cryptocurrency will become less and less important.

Picture this you have two cryptocurrency projects in their ICO stage. Let's call them A and B. Both have good fundamentals, tokenomics, and use cases. However, A has star power, whereas B does not. It's hours before the ICO for crypto project B, and last-minute investors flock to the project to see if they're going to invest. Since they didn't do any actual research, and the information they're going off is what they see on B's social media. So they see a whole bunch of cool but complicated infographic statistics and a bunch of other stuff that seems logical, and a few of them invest in the ICO. It's hours before the ICO for crypto project A, and last-minute investors once again flocked to the project. Since they once again did not do any actual

research, they're going to decide based on what they see on that crypto project social media. They see names of companies like Google and Microsoft; they see pictures flaunting some handsome Harvard-educated blockchain wizard with a solid name, perhaps even a photo of said handsome guy shaking hands with Elon Musk. Almost every single last-minute investor instantly decides to participate in A's ICO. Some even broadcast this amazing investment opportunity on their own social media channels bringing even more investors into the project. Now that these irrational investors' irrationality is what will ultimately guarantee incredible returns for the more level-headed investors who actually did their research and made the project relevant in the first place.

- **Don't Miss Bonus Coins**

Another good thing about increasing ICO competition is that you may enjoy a good bonus in addition to your investments. Many ICO companies provide their early investors with bonus coins as a certain percentage of their original investment. So be sure that you secure these bonus coins since they are able to produce great returns and are free. The more bonus coins you are collect if you get involved in the ICO earlier. Therefore, try to get in at the pre-ICO stage.

- **Hold, Sell and Repeat**

The cryptocurrency value only grows after it hits the market, but this depends a lot on how valuable and realistic the coin concept is. The coin will begin gaining value based on the demand once it hits the market. Then, you will be able to trade your coins for other established ones like Ethereum or Bitcoin. It's also why the coin you invest in should be enabled for trading on crypto exchanges. However, it would be best if you didn't sell all your coins at once immediately. A better idea is to hold at least 50% of your coins for several months before selling another part of them.

- **Know the Risks**

The aim of your research is not only to find those promising ICOs but also to figure out the risks potentially involved with that investment. If

you find the estimated risk is too high, you need to avoid that investment.

Also, ICO itself is controversial. Those believers say ICO can provide a more efficient way for startups to raise funds. On the other hand, skeptics think that the market of ICO is a fraud-ridden bubble. Both sides agree that ICO investing can be a high-risk gamble.

Therefore, it's important to know and analyze the involved risks while do not overthink. Just keep it simple and be careful where you invest.

Chapter 10 Earn Steady Passive Income From Altcoin Cloud Mining

Altcoin or other crypto investments are not always high-risk and high-reward. There is an approach to earn steady passive income, which is cloud mining. Cloud mining is a much more assured cryptocurrency investment option. It provides a potentially cost-effective way of mining for altcoins (also including Bitcoin.) Combined with extreme volatility in the crypto market, extensive industrializing of the mining process has translated to the most serious business attempts at mining, which is likely to profit over time.

10.1 Cloud Mining 101

1. What is Cloud Mining?

Mining essentially refers to the computational process of creating more of the finite number of altcoins or other cryptocurrencies. Miners will get rewarded with these coins as they show proof of completing the complicated calculations successfully using Blockchain before others.

While the process of creating the coins is becoming more challenging as the value of them started to increase. At the same time, the computing power and energy required to operate a sustainable mining operation will soon be beyond individual effort, particularly for those who treat it as one of their multiple income streams.

2. What Makes Clouding Mining the Way to Go for Earning Passive Income

The main factors include:

- **Flexible investment choices:** cloud mining provides you choices regarding which crypto you should invest in. You can select any one of Ethereum, Litecoin, or others. Also, you can split your investment among different coins to avoid all your eggs in one basket.
- **Ease of Investment:** It should not involve the hassles of purchasing and managing the expensive equipment to do the mining and earn passive income. With cloud mining, what you need to do is leverage the cloud mining sites' services. Now you are on your way to make appreciable returns on your investment.
- **A better sense of security:** The cloud mining contracts offer both the non-tech savvy and the crypto-savvy investor a sense of security because it allows them to understand the minimum expectations from every investment in purchasing different hashing power rates as well as tenure.
- **Open to both non-tech savvy people and crypto enthusiasts:** With cloud mining, you no longer have to worry about dealing with technical equipment or other environments. Besides, even the non-tech-savvy people who know little about blockchain algorithms while are interested in money-making can profit here simply by subscribing to proxy mining services provided by those cloud mining sites.

10.2 How To Choose the Perfect Cloud Mining Provider

First, do the research and find information about the company's registration data and its contract details. Good services always offer all the information about itself that its clients may want to know. This includes the facilities' location, photo of data center equipment, and the channels where you can ask for technical support.

Second, good mining providers must have lots of positive feedback and a large clients' base. You usually can find independent reviews of popular cloud mining portals online. Take your time to analyze

them, which can save you from scammers who just want to cash in on the hype in the sharp rise in altcoin and Bitcoin's price.

Finally, be guided by the equipment rent price and mining contracts. The majority of providers will honestly advise that your investment will pay off over time. Also, don't trust those promises of quick profits.

10.3 Top Altcoin Cloud Mining Providers

- [Hashnest](#): Backed by a big name in ASIC mining hardware

Bitmain, the world-renowned ASIC mining hardware manufacturer, launched Hashnet in 2013. They also operate one of the juggernauts of mining pools that existed: Antpool. The photos of a handful of data centers and a claim of zero security incidents prove that this company is legitimate. Although Bitmain is based in China, the Hashnet has global mining farms in locations that can benefit from low-cost electricity.

Currently, Hashnet specifically rents out hardware for mining. The provided miners include Whatsminer M20S and M21S, as well as Antminer S15, S17, and Z11. You can mine Bitcoin, Litecoin, Dash, and Zcash here. They are planning to support more altcoin mining in the near future.

On the other hand, if your daily payout is lower than the maintenance fee for ten continuous days, Hashnet will terminate your contract. Also, note that once orders are placed, they cannot be refunded or canceled.

- [Hashflare](#): provides plenty of cryptocurrency options

The main advantages of Hashflare are its very high reputation and its large selection of cryptocurrency for mining. Its website offers a detailed rundown of the company's data center, including pictures providing the service to about 2.5 million users.

However, now since it becomes challenging to find free contracts for investing in Hashflare, its popularity plays against the service.

- [Eobot](#): **Being able to calculate daily profits with smart security front**

Eobot is registered in California since 2013. Its owners have decided to stay anonymous, so there are no office addresses or photos on the main website. This can be a severe disadvantage, although it has been functioning for a decent amount of time.

Previously, Eobot provided mining contracts either for 24 hours or 10 years. It's neatly laid out and provides the fee estimator allowing you to calculate your daily profits in exchange for the hashpower you buy.

- [Hashing24](#)

The platform resells the capacity of the renowned provider BitFury and doesn't have its cryptocurrency mining hardware. Users need to pay a daily fixed commission of \$0.00033 for each 1 Giga hash per second to maintain the mining contracts.

- [Genesis Mining](#)

It has an intuitive interface, enabling even beginners to figure out how to purchase computing power in its service. You are able to buy both contracts with a fixed amount of computing power and personalize the contract with a certain amount of hashrate. Besides Bitcoin, it allows you to mine coins like Litecoin, Dogecoin, and other most promising altcoins.

- [Hashgains](#)

Hashgains offers a built-in calculator allowing you to calculate the potential profit after buying the mining contracts. Examples of the altcoins supported here include Ethereum, Dash, Litecoin, Zcash, Ripple, Monero, SlaCoin, etc.

Other Decent Cryptocurrency Clouding Mining Sites:

- [Hashmart](#)
- [Nuvoo Mining](#);
- [Cryptouniverse](#);
- [IQ Mining](#)

Conclusion

Compared to Bitcoin, Altcoins have smaller market capsizes and depend on Bitcoin's price movements for their value discovery. Their lower liquidity means smaller traders and investors can make bigger impacts on the coin's direction, making it more lively than possible in the larger markets.

Investors also like altcoins for their ground floor effect. Generally, altcoins correspond to newer startup projects, enabling early investors to ride from the ground up as the project takes off successfully.

What's more, ambitious altcoin projects usually have more future than past, translating into myriad fundamental events that can boost prices potentially, including tech developments, partnerships, new exchange listings, and product releases.

Inside, we introduce altcoin basics, NFT coins, Meme coins, and other top altcoins that are worth your attention, as well as how to trade, invest, take part in ICO and earn passive income by clouding mining. Before you begin your altcoin journey, start by thinking about what you want to buy, performing your due diligence, checking the team, checking the roadmap, reading the whitepaper, and learning about the technology behind the project. Do everything you can to make sure your investment is justified. This not only can help you avoid the scams but make it easier for you to stick to your strategy, understanding that you are investing in something you believe in.

This industry may be young, but it's on the road to mainstream adoption already. As more individuals hop on board, altcoin and other cryptocurrencies may soon become less of blockchain investment and more of an investment in the future economy.

To summarize, altcoins present traders, investors, and anyone interested in making money from this crypto space with an action-

packed opportunity.

Happy Investing!

From the Authors

First, thank you for purchasing this book [**Altcoin Trading & Investing**](#). We know you could have spent your time reading another book, but you have picked this book for which we are very grateful.

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We wish you all the best in your future success!

References

1. ClearTax. (2021, February 19). Altcoin - Definition, Understanding, and Why Altcoin is Important? <https://cleartax.in/g/terms/altcoin>
2. What is an Altcoin? (2020, March 27). CryptoCurrency Facts. <https://cryptocurrencyfacts.com/what-is-altcoin/>
3. Corporate Finance Institute. (2020, June 17). Altcoin Guide. <https://corporatefinanceinstitute.com/resources/knowledge/other/altcoin-guide/>
4. Kopleman, S. (2020, December 23). What are altcoins? Everything you need to know. TechRadar. <https://www.techradar.com/news/what-are-altcoins-everything-you-need-to-know>
5. What Are Altcoins? (2020, August 30). The Balance. <https://www.thebalance.com/altcoins-a-basic-guide-391206#types-of-altcoins>
6. CONWAY, L. (2021, January 19). The 10 Most Important Cryptocurrencies Other Than Bitcoin. Investopedia. <https://www.investopedia.com/tech/most-important-cryptocurrencies-other-than-bitcoin/>
7. Raza, A. (2021, April 13). Best altcoins to invest in 2021: 5 options from \$1 to \$2,000. Capital.Com. <https://capital.com/best-altcoins-to-invest-in-2021-top-5-options>
8. Cliffe, C. (2021, April 30). Top Altcoins to Watch in 2021. IG. <https://www.ig.com/en-ch/news-and-trade-ideas/top-altcoins-to-watch-in-2021-210430#doge>
9. Hake, M. R. (2021, April 27). 7 Non-Bitcoin Cryptocurrencies to Buy Now. InvestorPlace. <https://investorplace.com/2021/04/7-altcoins-cryptocurrencies-to-buy-now-to-outperform-bitcoin/>
10. Abraham, A. (2021, April 27). What is “Altcoin season” and which altcoins are most popular right now? Bitpanda Blog. <https://blog.bitpanda.com/what-is->

altcoin-season-and-which-altcoins-are-most-popular-right-now/#:%7E:text=The%20majority%20of%20the%20top,trading%20volumes%20in%20recent%20weeks.

11. Zammit, S. (2021, May 7). 7 Best Altcoin Wallets To Use In 2021. Cryptimi. <https://www.cryptimi.com/wallets/best-altcoin-wallets>
12. McNamara, R. C. (2021, May 25). 6 Best Altcoin Exchanges in 2021 • Benzinga. <https://www.benzinga.com/money/best-altcoin-exchanges/>
13. NFT Altcoin Gems With 1000x Potential | VR & E-sports Cryptos. (2021, March 20). [Video]. YouTube. <https://www.youtube.com/watch?v=PBshHlzgbIA>
14. Top 3 Undervalued NFT Coins Ready To Explode! (2021, May 12). [Video]. YouTube. <https://www.youtube.com/watch?v=bjPfv3iC4g8>
15. Pongratz, N. (2021, April). BIC's Video News Show: 5 NFT Altcoins for May 2021. Yahoo. <https://www.yahoo.com/now/bic-video-news-show-5-193000711.html>
16. Gecgil, T. (2021, April 14). 7 NFT Cryptos to Watch in Q2 as the Altcoin Frenzy Continues. InvestorPlace. <https://investorplace.com/2021/04/nfts-7-nft-cryptos-to-watch-in-q2-as-the-altcoin-frenzy-continues/>
17. Matthew Paquette. (2021, April 21). Everything You Need to Know About Meme Coins. YouTube. https://www.youtube.com/watch?v=M-NwWiEf0_Y
18. Matthew Paquette. (2021b, May 8). How to ACTUALLY Make Money on Meme Coins. YouTube. <https://www.youtube.com/watch?v=ZqF7swfkLzs>
19. Sharma, M. (2021, May 15). Top 5 Meme Coins. Altcoin Buzz. <https://www.altcoinbuzz.io/reviews/top-5-meme-coins/>
20. Wikipedia contributors. (2021, May 16). R/wallstreetbets. Wikipedia. <https://en.wikipedia.org/wiki/R/wallstreetbets>

21. Finding That 100x Altcoin! COMPLETE GUIDE. (2020, June 24). [Video]. YouTube. <https://www.youtube.com/watch?v=GlfiHsBT6Bc&t=4s>
22. Sebfor. (2018, December 27). How to Trade Altcoins – An Altcoin Beginner Trading Guide. Sebfor - Bitcoin, Ethereum & Blockchain News. <http://sebfor.com/how-to-trade-altcoins/>
23. Ezquer, E. (2019, November 6). Top 4 Altcoin Trading Strategies Anyone Can Use. Bitcoin Market Journal. <https://www.bitcoinmarketjournal.com/altcoin-trading-strategies/>
24. J. (2020, October 8). How To Make Money Trading Altcoins In 7 Simple Steps. -. KingPassive. <https://kingpassive.com/how-to-make-money-trading-altcoins-2018/>
25. I. (2018a, November 17). The Expert Guide For Trading Altcoins Profitably. ICOholder Blog. <https://icoholder.com/blog/trading-altcoins/#:%7E:text=The%20Short%2Dterm%20Trading%20Strategy,strategy%20is%20day%20trading%20tokens.>
26. Editor EBR. (2021, March 31). Altcoin trends and tips on how to start trading. The European Business Review. <https://www.europeanbusinessreview.com/altcoin-trends-and-tips-on-how-to-start-trading/>
27. Mercadante, K. (2021, May 9). How to Invest in Cryptocurrency. Investorjunkie. <https://investorjunkie.com/alternative-investments/investing-in-cryptocurrency/#how-to-invest-in-cryptocurrency-%e2%80%94-step-by-step-guide>
28. Pollock, D. (2017, November 9). Maximizing Altcoin Investing: Three Strategies. Cointelegraph. <https://cointelegraph.com/news/maximizing-altcoin-investing-three-strategies>

29. H. (2018a, June 14). My Secret Strategy to Maximise Altcoin Returns - Hansel. Medium.
<https://medium.com/@h.ansel/the-surefire-strategy-to-maximising-your-altcoin-returns-42729bc2155e>
30. D'ANCONIA OCT, F. (2017, October 26). Managing Enormous Risk: Bitcoin and Altcoin Investment Strategies. Cointelegraph. <https://cointelegraph.com/news/managing-enormous-risk-bitcoin-and-altcoin-investment-strategies>
31. L. (2019, April 11). How to do fundamental analysis for cryptocurrency. Blog.Liquid.
<https://blog.liquid.com/how-to-do-fundamental-analysis-for-cryptocurrency>
32. C. (2021, February 8). How to Apply Technical Analysis to Cryptocurrencies. SwissBorg.
<https://swissborg.com/blog/how-to-apply-technical-analysis-to-cryptocurrencies>
33. Team, T. (2017, November 14). A Beginners Guide to Bitcoin & Cryptocurrency Technical Analysis. Tokens24.
<https://www.tokens24.com/cryptopedia/trading/beginners-guide-bitcoin-cryptocurrency-technical-analysis>
34. Team, T. (2017b, November 14). A Beginners Guide to Bitcoin & Cryptocurrency Technical Analysis. Tokens24.
<https://www.tokens24.com/cryptopedia/trading/beginners-guide-bitcoin-cryptocurrency-technical-analysis>
35. Did You BUY THE DIP?? Here is How To Do It!!. (2021, April 29). [Video]. YouTube.
<https://www.youtube.com/watch?v=Prkv45GfGUg>
36. Coin Bureau. (2020, November 1). When to SELL Your Altcoins: Complete Guide!!. YouTube. https://www.youtube.com/watch?v=ZGd6O79_MOc
37. Aziz, T. C. F. (2019, August 2). Beginner's Guide to ICO Investing: How to Participate in ICOs. Master The Crypto. <http://masterthecrypto.com/guide-to-ico-investing/>

38. Aziz, T. C. F. (2019b, October 11). ICO Investing Strategy: Making Money off ICOs. Master The Crypto. <https://masterthecrypto.com/ico-investing-strategy-making-money-off-icos/>
39. Muki, E. (2019, December 24). {ICO Profits} How to profit from ICO this year and beyond! Business with Blogging! <https://enstinemuki.com/how-to-profit-from-ico/>
40. SECRETS To Finding a 100x Token Sale!! (2020, December 23). [Video]. YouTube. <https://www.youtube.com/watch?v=4c4wISgsQ2A>
41. What are ICOs? How Do ICOs Work? Are ICOs Legitimate? (2020, December 2). Napkin Finance. <https://napkinfinance.com/napkin/what-is-an-ico/>
42. M. (2018, June 22). How to make a profit from your ICO Investments? - Medipedia. Medium. <https://medium.com/@medipedia/how-to-make-a-profit-from-your-ico-investments-c2d265ef40a2>
43. How to Earn Steady Passive Income from Cloud Mining. (2018, August 27). Fxempire. <https://www.fxempire.com/education/article/how-to-earn-steady-passive-income-from-cloud-mining-523221>
44. Publisher, C. J. (2021, April 3). Top 10 cloud mining providers of 2021 - Криптожурнал. Medium. <https://cryptojournal.ru/top-10-cloud-mining-providers-of-2021-42b487fb713c>
45. Drake, N. (2021, March 21). Best cloud mining providers. TechRadar. <https://www.techradar.com/best/cloud-mining-providers>