



WHITE-PAPER

2021

ABSTRACT

Gicks is a start-up company that develops an algorithm trading system that focuses on the crypto market and its derivatives. Gicks were created to provide a solution for those who want to invest in the future market.

WHO ARE WE?

At Gicks, we are glad to have a team of brilliant people that can prove their ability to adapt and overcome unique business challenges.

Each one of us comes from a different background with a different worldview but we all come together for one goal, one dream.

The crypto market

At its core, cryptocurrency is typically decentralized digital money designed to be used over the internet. Bitcoin, which launched in 2008, was the first cryptocurrency, and it remains by far the biggest, most influential, and best-known.

In the decade since Bitcoin and other cryptocurrencies like Ethereum have grown as digital alternatives to money issued by governments.

- Crypto makes it possible to transfer value online without the need for a middleman like a bank or payment processor, allowing value to transfer globally, near-instantly, 24/7, for low fees.

- Cryptocurrencies are usually not issued or controlled by any government or other central authority. They are managed by peer-to-peer networks of computers running free, open-source software. Generally, anyone who wants to participate can.
- The crypto market has been gaining momentum in recent years and today allows many companies to pave their way with the help of capital raising, exposure to new and young investors in many other ways.

After seeing the breakthrough in the crypto market and crossing the market value above \$2T it was decided to raise capital for our startup in the field of algorithmic trading.

We believe that with the help of the global crypto market that contains a wide range of investors, we will be able to raise the amount required to complete the algorithm development and we will create a system that can read and analyze the market artificially and automatically so we can generate profits for us and our investors.

As a result, we will be able to increase the value of our coins over time and provide additional value to investors by examining additional markets using our smart algorithm.

The crypto market is currently a fertile ground for launching startups of all types and especially AI types, so the field in which we deal directly overlaps with the principles of the crypto market and constitutes a strong basis for investment.

ALGO TRADING

Algo-trading is a variant of automated trading that involves the usage of automated platforms and advanced tools of maths and computer programming to driving trading transactions in the financial markets. The system utilizes a mathematical model or algorithm or standardized instruction set that facilitate placing of buying or sell signal in the financial markets and hence facilitate trade without the involvement of humans.

Algorithmic trading has been in daily use for several years by hedge funds, trading groups, mutual funds, and other institutional entities and gradually - also by independent professional traders.

A trading algorithm can be used by the trader in any trading strategy. Initially, algorithmic trading was developed alongside the buyer to reduce the cost of the transaction. Many of the algorithms have been developed by engineers to apply various trading strategies.

An important industry in algorithmic trading is "high-frequency trading" which is often extremely profitable when market volatility is high.

Since the success of algorithmic trading is based, among other things, on fast and large trades in small amounts, the intensity and speed of execution of the transactions play a key role which ultimately determines the profitability of the operation identified as having profitable potential and future execution. As a result, merchants are being replaced by computers since the speed of their connection to the trading network measured in microseconds has become extremely significant.

ALGO TRADING MARKET

The global algorithmic trading market size was valued at \$12,143 million in 2020 and is projected to reach \$31,494 million by 2028, registering a CAGR of 12.7% from 2021 to 2028.

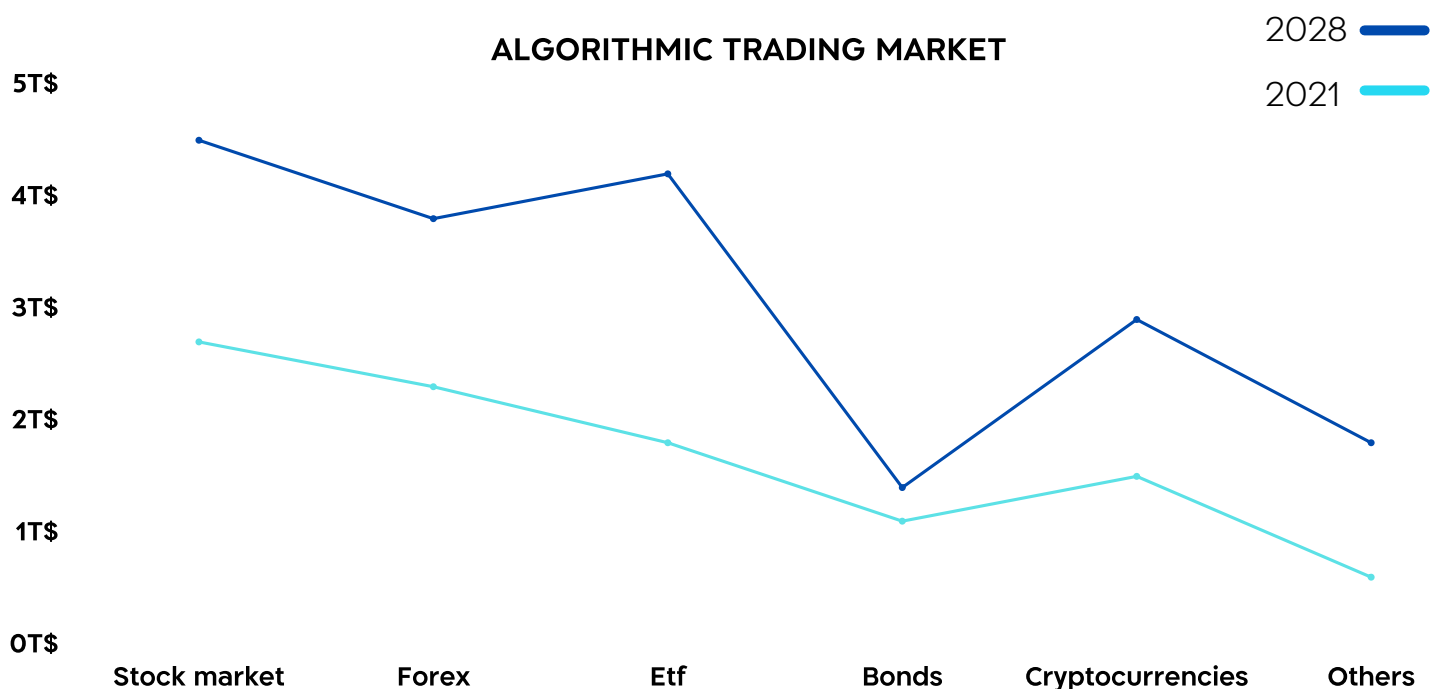
"COVID-19 pandemic has impacted positively on the growth rate of the algorithmic trading market owing to the increased shift towards algorithmic trading for taking the decisions at a very rapid pace by reducing human errors. For instance, The Reserve Bank of Australia, in its recent publication stated that the Covid-19 pandemic may have only furthered the industry's shift toward electronic trading. Also, there is an upsurge in the popularity of High-Frequency Traders during the pandemic; thus, fueling the market growth. For instance, Virtu Financial, one of the leading high-speed traders reported \$784.5 million in net trading income for the first quarter of 2020."

ALGO TRADING IN THE CRYPTO MARKET

As noted above, the crypto market is evolving and gradually more and more companies, entities, private investors and pretty soon governments will also enter the field.

Thus, a market that is growing at such a rapid pace contains a lot of potential and investment opportunities.

Since crypto is currently characterized as a rather speculative investment in the portfolio, we at GICKS considered it an excellent field to combine artificial intelligence and advanced computing capability by creating the most advanced algorithm trading systems in the world to provide profitability for us and our investors.



GICKS SOFTWARE

Due to the development of the crypto market and the entry of different companies, a lot of opportunities have been created in the market. Therefore, we decided to produce an Algo trading system that will know how to exploit the potential inherent in cryptocurrencies and their derivatives.

So... GICK was born.

The system development process is extremely complex. Many variables are taken into account to produce maximum profitability while minimizing risk in favor of investors' profitability.

The heart of the system is based on the "relevance index". The role of this index is to analyze the viability of investing in one cryptocurrency or another. The index is a range ranging from 1-10, with 1 symbolizing a high-risk investment while the number 10 symbolizing a low-risk investment.

HOW DOES IT WORK?

The system is linked to the Internet and certain official sites that specialize in crypto news. From those sources, the system collects data about the currencies and gradually forms a score.

The initial score of each currency is 5. The system asks itself according to the information in its possession 333 different questions which are translated into numbers. Each answer will earn the coin 0.015 points, to the credit of the coin or his obligation.

In this way, data drives the value of the currency in the index. If the value of the currency is above 9.2 in the relevance index for more than 24 hours, the system will make its purchase at a certain% of the portfolio.

WHAT ARE THE 333 STATS?

As explained above, the role of the questions is to help the system establish the viability of the investment based on as much relevant data as possible.

The questions asked are very diverse. Some are very general, for example, the state of major currencies like Bitcoin and Ethereum which have an impact on the market. In addition, an examination of the entire volume of the market, the entry of large entities into the world of crypto, and more.

In contrast, there are very focused questions that relate to any currency. For example, the date of its issuance, the number of holders, its average volume compared to the volume in the last 24 hours, and more.

It should be noted that the main advantage of the system is its ability to automatically decode the data and accordingly place the currencies on the index.

The system is directly connected to the Internet and is constantly updated.

GICK PRE-SALE

1 GICK = 0.02\$

25,000,000 GICKS

HARD CAP - 500,000\$

NOTES

No more coins will be issued

The coins we fail to sell in the early sale will be added to the third beat for the public.

*The pre-sale may be extended

The amount required to finish the development is \$ 50M in the cumulative company coffers.

This money is to be received from the issuance of new coins + trading commissions within six months from the date of issue.

Asking currency price (excluding fees) - \$ 0.89 per currency. Commissions - 5% of the trading volume, which means that the trading volume will be \$ 1 billion in the next six months in total so that we can finance the development of the project regardless of the money received in the offering.

Any combination of these will place the company in the conditions required for the development.



THANK YOU!

HOPE TO SEE YOU WITH US ON THE ROAD TO SUCCESS

FOR MORE INFORMATION :

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