



BLOCKCHAIN INVESTMENT FUND

Strictly confidential

The **RheaSilvia fund**, with reference to the highest mountain in the solar system on Vespa asteroid and to the mother of Romulus & Remus, the founders of Rome, is a new-generation investment fund, **specializing solely in crypto-currencies & tokens of the blockchain** proposing an exceptional investment opportunity with an unusual return in a market that will revolutionize entire industries with a 5 year maturity.



*« This prospectus is only for accredited investors. »
Every investment involves risks. ask our terms & conditions »*

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*« What matters
is the price of
the light not
the price of
the bulb »*

Thomas Edison

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What are crypto-currencies ?

Many people have heard of bitcoin, the most renowned crypto-currency, created by a stranger who became legendary under the pseudonym **Satoshi Nakamoto** , distributed in open source in January 2009, traded on the market from June 2010 at the absurdly low price of USD 0.008 per Bitcoin (compared to more than USD 2,000 presently).

But there are currently around **750 crypto-currencies** with different characteristics, different trade values (from thousandths of cents to two thousand USD) and very different development potentials.

Crypto-currencies are based on a new technology called **the blockchain** which enables peer-to-peer transmission of value from one peer to another :

- Mostly in total anonymity
- At a very high speed (from a few seconds to a few minutes)
- Without geographical limits
- Almost free of charge
- Without intermediaries (elimination of banks or other financial institutions)
- In a decentralized manner (no issuing or control bodies anymore)
- No cancellation possible
- With transaction history

We will come back to this revolutionary technology in the next paragraph.

Furthermore, unlike the conventional 'paper' currencies such as the dollar or euro which are manufactured and distributed by central banks, crypto-currencies are mostly mined in thousands of mining farms (professionals or private individuals) across the world.

These mines consisting of computers and mining cards that calculate their profitability to create crypto-currencies according to the energy cost (electricity), must carry out thousands of calculation operations allowing them, after a period of time, to create a crypto (by validating some blocks).

The technical characteristics of the mining, the quantities produced, the speed of production, the production limit vary greatly from one crypto-currency to another.

The creation and decentralized distribution of a currency is unique in the history of mankind. This in a way creates the money supply for several entities (firms and individuals and not to a central regal organisation such as central banks anymore) and its underlying value (the crypto-currencies) set exclusively by the market through the demand and supply mechanism.

It should be emphasized that **the majority of these currencies have a total production limit** or a production limit per month (for example bitcoin and its 21 million cryptos in maximum circulation) hence limiting their future devaluation (no money printing) thus making them more reliable than some paper currencies with no issuing limits and often leading to very significant devaluations: the latest example is the Venezuelan currency - Venezuelan Bolivar Fuerte (VEF) where actually millions of Venezuelans rushed into the Bitcoin to avoid the inflation of their VEF.

Most of the crypto-currencies are listed via a code (BTC for Bitcoin for example) on online trades (several hundreds of trades exist in different countries) and are therefore exchangeable for conventional currencies (USD, EUR, etc.) or other cryptos at any time, there is also an over-the-counter market (OTC) where it is possible to exchange large amounts generally higher than USD 30,000.

Crypto-currencies are also stored in **electronic wallets** that can be stored online or on mobile phones, computers, USB sticks or even on paper (thanks to a combination of letters) and can be used to pay for several services or products around the world.

The user is therefore his own banker

To sum up we could say that crypto-currency is thus a revolutionary and unique invention being :

- A way to keep the value (comparable to gold)
- A way to exchange value between individuals (transfer of money)
- A means of payment (transfer of value)
- **A highly profitable financial asset**

Linked to a **revolutionary technology** and with a high chance of replacing in the short run (2030) all the known conventional currencies in circulation or most of them.

The blockchain technology



« The blockchain technology is the revolutionary technology behind all cryptocurrencies. **This technology enables a secure and decentralized storage and transmission of information.** »

The information passes from user A to user B then to user C and so on **without control or storage by a centralizing body** as is the case with 'conventional' centralized database. Here the entire blockchain is shared by users with access to the transaction history.



Behind this simple fact **is a major 'revolution'** for several industries that many experts compare to the steam revolution at the beginning of the century or the internet in the 90s.

The **3 main reasons** behind this revolution are :

- **The elimination of intermediaries in many sectors**

For example : traditional banks as a whole are very exposed to FINTECH (start-ups wanting to revolutionize the banking world thanks to the blockchain) as the new services will allow each user :

- **To be his own banker** (with a completely mobile bank account in a USB key)
- To use credits between individuals thanks to 'smart contracts' (automatic intelligent contracts between users)
- To eliminate all transfer fees

Many other industries and services will be unsettled by this disruptive technology such as insurance, video games, casinos, media, hosting companies, email management services, HR departments, consumer credit agencies, telephony, online advertising etc. The drastic reduction of costs

- **Overall decrease in costs**

The end of the intermediaries will lead to an overall decrease in costs in several services. A simple example is the transfer of money between individuals.

- **The end of a central information control point**

This technology has implications far beyond the world of finance, we could talk to simplify some sort of 3.0 bartering between individuals without a control body, the network of users voting by consensus when required.

A completely decentralized and democratic power applicable to thousands of services, including companies.

Some don't hesitate to compare this evolution to a **radical transformation of the society** as we know it because it is practically impossible to technically eliminate the decentralization process which could have huge implications in the very functioning of societies as we know them.

The ICO (Initial Coin offering)

Similar to IPO (Initial Public Offering) for equities, the ICO **is the process of introducing a crypto-currency** commonly known as 'Token' on the market at a given price for a given period to finance an activity. Everything hence starts with this process.

Around few hundred ICOs have so far been launched since 2013 for fund raising, exceeding now 1 Billion USD. They enable companies wishing to finance themselves on the market to launch an offer related to the issue of a new crypto-currency created for this purpose and giving access to some underlying advantages, mainly:

- Shares and voting rights in the future issuing entity (which may be a company, a fund, a platform, an organisation...)
- A Discount on the future price of the crypto-currency in question, for the early birds
 - Either directly (the faster the investors are the lower the token costs with discounts ranging from 10 to 25%)
 - Or implicitly, as the purchase price is generally very low at the beginning, for example the Ether (ETH) was offered at around USD 0.25 during its ICO and is currently trading around USD 250 (X 1000).

The amounts requested are systematically offered in BTC (Bitcoin) and some other crypto-currencies (ETH, waves...)

ICOs typically last a few weeks, no more than a month in most cases, and are capable of raising considerable sums of money sometimes in a few hours, maybe even in a few minutes or seconds (USD 35 million in 30 seconds for BAT (Basic Attention Token) created by the founder of javascript holding the record for the time being), the average ticket recorded being USD 1.6 millions for more than 200 millions for some. (Bancor, EOS, Tezos)

At present this process **is not regulated, anyone can invest** and it seems to be revolutionizing the 'venture capitalists' sector already allowing both:

- To eliminate the intermediary (VC) in the fund raising process
- To raise more money quicker
- To open and facilitate the fund raising for the entire planet without regulation

Investing At the beginning enables you to get a crypto or token at an unbeatable price with an exceptional return with a 2 years term. (It's worth remembering that the **Bitcoin** in ICO was proposed at USD 0.008 for more than 2000 USD today)

Why invest now ?

This type of investment **offers an unprecedented opportunity** in the history of the stock market.

Now that we have laid the foundations to understand the underlying assets in our fund (crypto-currencies and ICO) we will explain the reasons for the incredible opportunity available to you when investing in this market.

An outstanding Performance.

Compared to other types of assets of the modern stock market, no assets in the history of modern stock market have seen such an upturn, the other performances appear derisory in comparison.

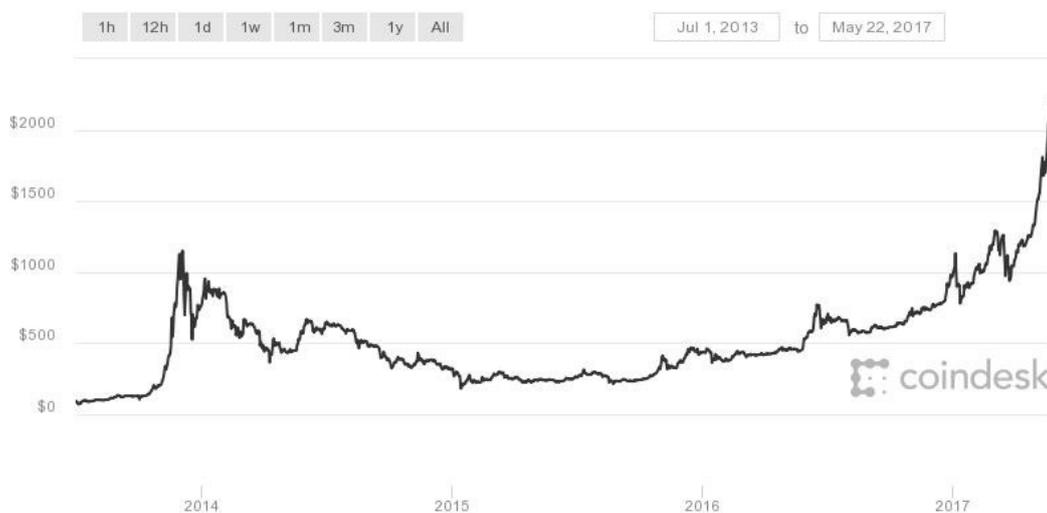
For comparison, let's take the 3 best performances in the history of the modern stock market :

- Coca Cola : The shares at USD 40 during its IPO and USD 9.8 million in 2012. A growth rate of 24 million since its inception in 1886 (* 245,000)
- Microsoft : 66,000 % return since 1986 (* 660)
- Colgate palmolive : 7,814 % return since 1970 (* 78)

And the performance of these shares are obviously exceptional, the best of the best, the S&P 500 has on its side only made 311% return in the last 20 years (*3.17) and the CAC 40 has hardly doubled over the same period.

- What about the crypto-currencies ?

Let's take the example of the most famous crypto-currency with the largest history (around 7 years) bitcoin. The latter had an 'exceptional' performance and continues to progress. <http://www.coindesk.com/price/>



History of the price of bitcoin currency (BTC) :

- Sold at USD 0.008 in July 2010 it jumped up to USD 0.08 (*10) 5 days after its introduction.
- In February 2011, 6 months later, it was equal to the dollar : 1 USD (*125 times its initial price)
- After a first increase in November 2013 to approximately USD 1,000 (125,000 times its initial price) and a first correction to USD 600 then a relative stagnation between 2014 and 2016 (between 200 and 600 USD) the price since the beginning of 2017 has only been increasing.
- Today (12 of July 2017) the bitcoin exceeds USD 2,300
- This corresponds to an increase in its value in % of about 25 MILLION, i.e. 250,000 times the investment in 7 years ... ditto for Coca Cola in 19 times less time (135 years versus 7 years), we can thus say that NOTHING has experienced such growth in the history of mankind.

By betting EUR 10 on bitcoin in 2010 you would be a multi-millionaire today (approx 2.5 million).

Other crypto currencies that we will see in 'our basket' section have similar spectacular performances.

The perfect timing :

The timing is perfect for several reasons :

- **A lack of regulation** : at the moment, cryptos are largely unregulated, several cryptos and ICOs are launched every week without control or strict rules to regulate their appearance & use, which brings a lot of liquidity to the market and prices that disappear.
- **We are at the VERY BEGINNING** of the curve and upcoming revolution as softwares and services that will use blockchain are just being developed, hundreds of technological start-ups are being created at this very moment in this field.
- **A lack of « big » hedge fund** speculators, the market capitalization is still too small to attract the big fishes, thus raising the prices by incorporating future performance.
- **The market isn't available to individuals in a simple and 'mainstream' manner**, no straightforward investment vehicle (for example unit or mutual fund) allows investors to invest in this market, and it is particularly difficult for non-computer savvy to invest straightaway (high-level knowledge required to buy/sell and store in a simple and secure a significant amount).
- **No centralized fixing** : each exchange having its own fixing with variations allowing to arbitrate and therefore to buy/sell at the best possible prices.
- **Some major cryptos have very important updates soon** (Proof- of stake (PoS)) which will further improve their value in the coming months, allowing them to achieve an exceptional performance

Market forecasts of cryptos

Several studies have been done on the subject and the best ones according to our own market analysis from a strictly financial (and non-technological) point of view are those that take into account the current total capitalisation to compare it to similar assets.

As of 12 July 2017 >> All cryptos : capitalisation of USD 80 billions

- **An approach to the storage of value** compared to gold : Different sources give the capitalisation of Gold at approximately 7,000 billion i.e.116 times bigger, if cryptos only take 10% of this market in time this will represent 700 billion.
- **The global money supply approach** estimated at 11,000 billion, 10% of this amount will represent 1100 billion.
- **The global market capitalization approach** of approximately 65,000 billion, 2% of the market capitalization will be 1300 billion
- **The comparison with a star capitalization approach** : Apple with a market capitalization of 800 billion

Our estimate of future capitalization thus lies at **800 billion for the overall crypto market with a three-year maturity**. If this is the case, and without optimizing anything, compared to our basket of cryptos which gave a performance well above the benchmark :

Our forecast is **X10** : in 3 years.

>> Receipt among professionals

Some big names in the Silicon valley such as the CEO of Snapchat is forecasting **one bitcoin at USD 500,000 in 2030**. (250 times its present value)

[> article](#)

Bill Gates in an interview described **bitcoin as being « Better than money »**.

[> article](#)

Several great entrepreneurs around the world are extremely positive with regards to the future of crypto-currencies.

Furthermore, Microsoft and other big names in the IT and banking industry (JP Morgan) have invested heavily in blockchain technology (in particular on ethereum (ether) one of the core values of our crypto basket.

>> Recognition of bitcoin by countries

Japan recognizes the bitcoin as currency since April 2016 and many other countries are expected to follow suit very soon.

Why invest with us ?

You can absolutely invest on your own in cryptos, nevertheless this is by no means the optimal solution for a secure return, this emerging market requires :

- Knowledge of the basic ecosystem
- **A constant warning of its evolutions** : An excellent technical knowledge of different cryptos and ICOs and their possible evolutions (technical overlaps) to know which ones to incorporate or to leave in the basket and in what proportion.
- A great capacity for technical financial analysis
- An understanding of market psychology and its evolutions
- A concrete and technical knowledge to buy, sell or store
 - Knowing how to create and use your wallets and the exchange platforms in a secure manner.
 - Knowing how to securely archive data
 - Knowing where to buy, or sell, on which trades, when...

OUR ADVANTAGES :

TO FACILITATE YOUR TASK AND **OPTIMIZE YOUR RETURN ON INVESTMENT** WE PROPOSE YOU INVEST IN OUR FUND and to BENEFIT FROM SIGNIFICANT ADVANTAGES :

We are passionate professionals who have been following the market for years by investing our own funds alongside our investors' since the creation of the fund.

- **We are regularly in touch with the market players** (biggest mining platform, biggest US 'off-shore' market seller, Chinese traders, Manager of hedge funds, new types of trading platforms...)
- **We have an « edge »** on the market as we know the underlying technology very well having worked and partnered with technology companies for decades.
- **Our cryptos portfolio was developed for months, is constantly evolving** with new offers (ICOs) and offers profitability that is much higher than the index (historical since January 12th, 2017) while adding extra security thanks to a diversification on the best market opportunities at present and in the future.
- Our processes for buying and selling are optimized to obtain the best acquisition costs or the best selling prices (negotiated on the total volume of the fund).
- **Systematic trading processes** through **our long-term investment strategy**, have been developed by a senior trader member of the team to maximise return on investment while limiting risks.
- We use secured storage (cold) & multi-sig protocol to store the amounts invested.
- The investment process is simple, quick, secure and without obligation : You can opt out at any time.

OUR INVESTMENT STRATEGY

Our investment strategy follows systematic processes developed and monitored by a Senior Portfolio Manager. Here are some guidelines :

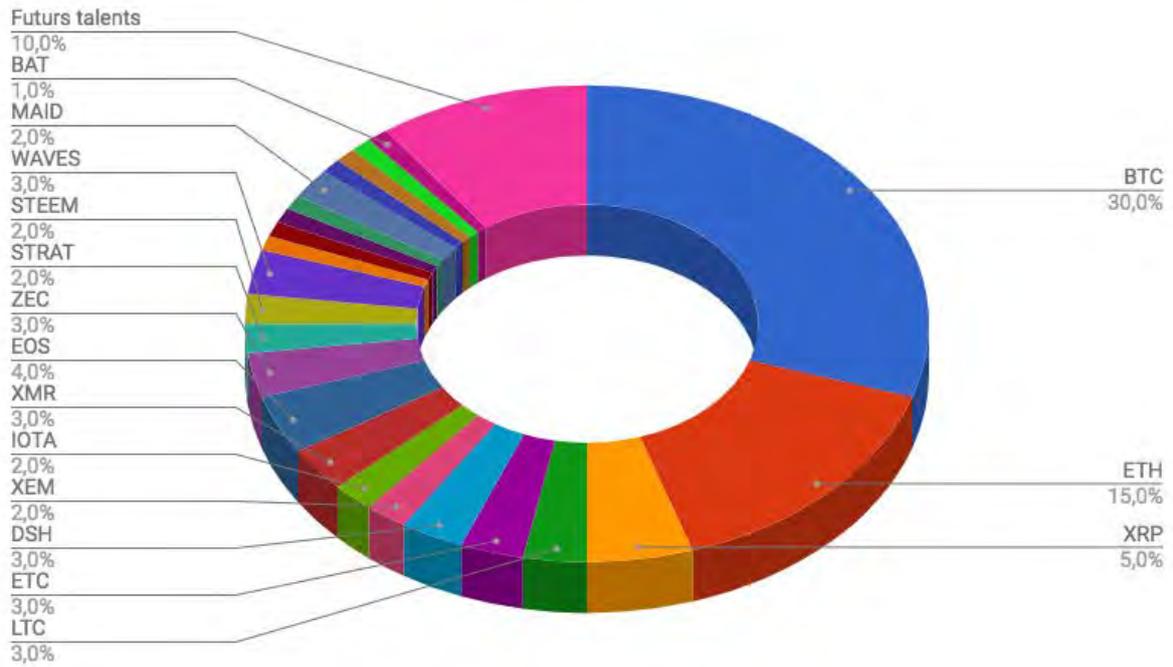
- Segmentation and proportion of assets is defined as follows :
 - The « **stars** » : Bitcoin (BTC), Ether (ETH), Ripples (XRP)
 - Capitalisation > at USD 5 billion
 - Represents **50 % of the portfolio** with a larger proportion for Bitcoin.
 - **The « challengers »** : selection of the second best crypto-currencies that can replace the stars with time.
 - Capitalisation > USD 300 million < USD 5 billion
 - Represent **25 % of the portfolio** and none of them are more than 5 % of the portfolio.
 - The « **followers** » selection of tokens and other crypto-currencies that are already listed
 - Capitalisation > 100 millions < 300 million USD
 - Represent **15 % of the portfolio** and none of them are more than 3% of the portfolio.
 - The « **future talents** » Representing new tokens or promising cryptos.
 - Already listed on the trade for a minimum of 6 months & capitalisation > USD 100 million
 - Represent **10 % of the portfolio** and none of them are more than 2% of the portfolio.
- The selection of the portfolio's underlying assets is based on **a study of the long-term technical essentials**. The level of liquidity on the market (through listing on some leading exchanges) is also taken into account.
- Our positions are mostly long (« buy & hold » at 80 %) with a minimum term of 6 months.
- The use of leverage (maximum 2.5X) is made on a maximum of 20% of our positions
- Little day trading (only on new ICOs), no « stop loss order » (consequence of flash crash on exchanges)
- Systematic analysis of all the new listings (ICOs), hardly any long positions before a minimum of 6 months after the introduction date except in exceptional cases (EOS, IOTA).

OUR INVESTMENT PORTFOLIO

Our basket as of 12th July 2017 GMT 3PM (**permanent evolution**) consists of **27 cryptocurrencies and ICO Tokens** among which :



DESIGNATION	CODE	PROPORTION
BITCOIN	BTC	30 %
ETHER	ETH	15 %
RIPPLE	XRP	5 %
LITECOIN	LTC	3 %
ETHER CLASSIC	ETC	3 %
DASH	DSH	3 %
NEM	XEM	2 %
IOTA	IOTA	2 %
MONERO	XMR	3 %
EOS	EOS	2 %
ZCASH	ZEC	3 %
STRATIS	STRAT	2 %
STEEM	STEEM	2 %
WAVES	WAVES	3 %
GOLEM	GNT	1,5 %
STELLAR	XLM	1,5 %
AUGUR	REP	1,5 %
GNOSYS	GNO	1,5 %
MAIDCOIN	MAID	2 %
FACTOIDS	FCT	1 %
COUNTERPARTY	XCP	1 %
ARAGON	ANT	1 %
BASIC ATTENTION TOKEN	BAT	1 %
Futurs talents	Others	10 %



() Breakdown as of 12th July 2017 : The proportion and the underlying assets of the portfolio changes slightly on average twice a month.*



Performance of the portfolio : 6 months

X13.36 over the period = 1,236 % growth

on the 17 assets having 6 months existence in USD:

From 10/01/2017 (date of creation) to 12/07/2017

The portfolio's lowest achievement :

Maidcoin : 220% growth over USD

Not a single crypto-currency had a negative performance over the period.

The portfolio's highest performance :

Stratis : 6,360 % growth over the USD

Comparison of basic indexes :

<http://crix.hu-berlin.de/> : 330 % (our performance is 3.74 times higher)

Bitcoin in the same period : 194 % (our performance is 6.37 times higher)

Assets under management as of 12th July, 2017 : USD 2.35 Million

PERFORMANCE OBJECTIVE over the next 3 years

	END OF 2017	END OF 2018	END OF 2019
Negative	+50%	+ 150 %	+ 250%
Reasonable	+ 100 %	+ 300 %	+ 500%
Positive	+200%	+600%	+1000%



Growth is expected to continue over **the next 3 years in a spectacular way** to later reach more conventional stabilization levels. The industry is in **its early stages of growth**.

Terms & conditions : Management & Performance Fees

ENTRY

- **Minimum investment** : USD 10,000 or equivalent
- **Maximum investment** : no maximum
- **Means of transfer** :
 - Amount invested to be paid **EXCLUSIVELY** in BTC (Bitcoin) or ETH (Ether) , Directly on our secure BTC or ETH addresses (Multi-sig cold storage)
 - The date and time of receipt on our BTC or ETH addresses will be used as the basis to calculate the **investment under management** (adding up to total assets under management) in terms of USD on bitfinex.com > Purchase and will be forwarded to the investor straight away by email.
Example :
3 ETH at USD 220.23 (fixing bitfinex.com) on XX:XX (date) at XX.XX (time)
10 BTC at USD 2100.02 (fixing bitfinex.com) on X at X
Total = investment under management = 660.69 + 21,000.20 = USD 21 660.89 on XX/XX/XXXX at XX:XX
 - For investors who need to change their conventional EUR, USD or other currencies for crypto-currencies, we propose they go through one of our specialized partners (OTC : over the counter) in New York, London, Zurich or Hong Kong proposing different types of remote transfers (bank transfer, SEPA, bank cards, cash etc..)
- **Entry fees** : 2 % of the amount invested in USD, paid in a single installment, settled in BTC or ETH.
- **Management fees** : 2 % of the investment under management in USD whatever the performance, paid once a year (30th December of each year), settled in BTC or ETH.
- **Performance fees** :
 - 20 % per year on the performance (of the increase in the NAV (Net Asset Value)) of the investment under management
 - Based on USD
 - With a hurdle rate of 10%
 - Calculated once a year on a fixed date (30th December of each year).
 - Paid by deduction of BTC or ETH (in USD equivalent).
 - Performance Fee Hold-Back : None

Example : USD 100,000 NAV in N > USD 300,000 NAV in N+1

- Management fees : $USD\ 300,000 \times 2\% = USD\ 6000$
- Performance fees : $USD\ 300,000 - USD\ 100,000 = USD\ 200,000$ (Gross performance)
Hurdle rate : 10 % on USD 100,000 (USD 10,000)
Final calculation : $USD\ 190,000 \times 20\% = USD\ 40,000 - USD\ 10\ 000 = USD\ 30,000$
- Either a net performance for the investor of $USD\ 200,000 - USD\ 30,000 : USD\ 170,000$

- If the investor gets USD 10,000 USD (10%) of performance per year or less there will be no performance fees to pay.

EXIT

- Hard Lock-Up : None
- **Exit option (Liquidity term) :**
 - At any time by simple request by email in whole or in part. Upon receipt of the email we have up to **15 working days** to liquidate your positions (subject to normal liquidity on exchanges, beyond our control) and inform you of the liquidation price in USD of your investment under management.
- **Exit fees :**
 - If exiting in BTC or ETH : 0.25%
 - If exiting in conventional currencies or gold : 1 % + *transparency on the percentages taken by different third party providers* (from 0.25 % to 3 % depending on the country, currency, means of retransmission (bank transfer, SEPA, deposit in OR etc...)).
- **Reporting**
 - **Monthly**
 - Investor and aggregate fund NAV report
 - Return attribution and long/short exposure by assets
 - Largest long and short positions by name
 - Qualitative strategy commentary that addresses return drivers by name
 - Leverage (Gross/NAV) at the fund and strategy level
 - **Annual**
 - Audited Financial Statements
 - Fees disclosure

CONTACT



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