

# EXindex White paper November 2017

### **DISCLAIMER**

The purpose of this whitepaper is to present the Exindex project to potential investors in connection with the proposed launch. The information set forth below may not be exhaustive and does not imply any elements of a contractual relationship. Its sole purpose is to provide relevant or reasonable information to determine whether to undertake a thorough analysis of the company with the intent to acquiring Exindex tokens. Participating in tokens, digital assets or cryptocurrencies carries a very high degree of risk volatility and illiquidity. People familiar with acquiring tokens, digital assets or cryptocurrencies should consider this opportunity. You should not participate in the ICO unless you can tolerate loss of all invested capital. Nothing in this whitepaper shall be deemed to constitute a prospectus of any sort or a solicitation of any offer to buy any securities in any jurisdiction. This document is not composed in accordance with and is not subject to laws or regulation of any jurisdiction which are design to protect investors. Certain statements, estimates and financial information contained in this whitepaper constitute forward looking statements or information involve known and unknown risks and uncertainties which may cause actual events or results to differ materially from the estimates or the results implied or expressed in such forward statements. This English Language white paper is the primary official source of information about Exindex token launch. The information contained herein may from time to time be translated into other languages or used in the course of written or verbal communication with existing and prospective customers, partners e.t.c. in the course of such translation or communication some of the of the information contained herein may be lost, corrupt, or misrepresented. The accuracy of such alternative communications cannot be guaranteed. In the event of any conflict or inconsistencies between such translations and communication and this official English Language whitepaper, the visions of this English Language original document shall prevail. This document may change at any moment and it is your responsibility to stay informed, the latest version will be available at our website EXindex.com. We reserve the right to make any changes to financial or technical direction or implementation of the Exindex project. Cryptocurrencies are highly unregulated and this document may be superseded by changes in regulation. We will always comply with the law and we will not be held accountable for any losses or damages provoked by doing so.

It is your responsibility to determine if you can legally participate in the ICO opportunity and/or receive and hold tokens in your jurisdiction. We will not be held liable in case of anyone's failure to meet this condition.

### **Abstract**

Exindex introduces a new and innovative business model which allows investors to capitalize on the rise of the blockchain technology and generate risk adjusted returns on an array of diverse crypto currencies.

Exindex makes it easier for the investors to invest in cryptocurrency assets without to the risks, technical barriers, transferring, owning and trading on their own. Exindex is open for investments only during ICOs. Exindex is a closed-ended fund built using smart contracts that makes use of machine learning, Technical analysis and Big Data to invest and trade in cryptocurrency assets while giving full transparency to the investors.

Exindex issues tokens built on profit sharing which allows token owners to collect 75% of quarterly profits. Eindex will reinvest 10% of the profit back into the fund to grow the capital pool.

Depending on the investors demand, Exindex plans to raise additional capital as and when it deems necessary. This will be beneficial in order to increase market liquidity and market dominance.

Exindex will allow Net Asset value of a token to increase on the performance of the fund in essence. Exindex eliminates the barriers to entry and allows investors to subscribe to the fund's income flow.

We are also in the process of building a portfolio monitoring tool that allows investors to conveniently check the trading history and validate the portfolio performance in real time.

Our vision is to deliver risk adjusted returns on both upside and downside in the market using innovative technology and spearheaded strategy.

# **EXINDEX MODEL**

- 1. Fully transparent profit sharing model
- 2. Token as a service business model
- 3. Use of technical analysis, machine learning and artificial intelligence model to invest and trade crypto currency to kens.

# 1. Introduction

In June 2016, IMF published a report in their quarterly magazine calling Blockchain the internet of trust and how it will disrupt the internet, financial market and have its lasting impact on mankind.

The ICO market has boomed since then and private companies have raised more than \$300 million since then, through ICO. The crypto currency market cap has grown from \$18 billion on 1<sup>st</sup> January, 2017 to more than \$140 billion on 30<sup>th</sup> September, 2017. On an average every \$1 invested in the crypto currency market has resulted in a profit of over \$5 stunning 500% return in a mere 5 month period.

The crypto currency industry is still in its nascent stage and is expected to grow exponentially in the future. The goal of this paper is to examine the problems faced during investing in the crypto currency space for an individual investor and to introduce a solution to minimize the risk and maximize the risk and maximize the returns using innovative technology and management expertise.

Exindex is built to change the process of investing in the block chain and crypto currency asset and minimize the risk for individual investors through professional risk management, money management and cutting edge technology.

# 2. Process

Exindex offers a completely new and comprehensive approach to raising capital, managing the fund and auditing through a transparent and innovative process.

# **BUSINESS MODEL**

Exindex is a close-ended fund (CEF). A closed end fund offers it's token to the public and utilizes the capital raised to invest and trade other new and innovative block chain tokens. Exindex is all set to launch its ICO on 23<sup>rd</sup> December, 2017 which will last till February 20th, 2018.

Exindex model is built to reward its investors every quarter with 75% of the profits while reinvesting 10% of the profits back into the fund to grow its capital pool.

### PROFIT DISTRIBUTION

A minimum bonus of 75% per quarter will be credited to ICO investors. The investors with a large share of tokens will collect higher profit. If losses continues beyond a certain limit, exindex will pause the profit sharing program until balance surpasses minimum safe limit again. Exindex will not get involved in trading or diluting its own tokens.

### **AUDIT**

100% transparency with the investors is our priority. We will track records and timestamp all trading activity. The aim is to record and distribute profits made proportionately.

Inflow and outflow of funds is transparent and the company will make the funds data available to all investors. Exindex audit tools will help investors do the due-diligence, which will help investors to have better control of their investments and on the use of the proceeds.

### HEDGING THE MARKET RISK

There are over 1000 crypto currencies in the market today and they are often correlated, but Exindex aims to diversify the risk over a number of different coins and build long and short positions in their portfolio which will minimize the risk. We use technical analysis and a number of other algorithmic indicators to switch between long and short positions to make profits on both price rise and price fall.

### RESERVE FUND

Exindex plans to keep 15% of its fund value as reserves. 75% of profits will be shared back with the ICO investors every quarter and 10% will be retained in to the fund to increase the net asset value (NAV)

Exindex is the first and only one of its kind close-ended fund to offer a continuous return on ICO investment to the investors. Our approach is different from other conventional crypto currency tokens, which refuse to share profits with the investors of the tokens. Unlike other tokens, which are mainly an instrument to speculate and unrelated to the company's performance. Exindex promises to disburse profits with its esteemed investors.

# **CLOSE-ENDED FUND**

Exindex will be a close ended fund. Which means, it plans to issue tokens only during the token-sale period (ICO) and remain closed otherwise. Tokens will yield a higher return rate over a longer term with power of compounding.

### 3. Investment method

Number of coins issued and value per coin gives us the value of market capitalization market cap is a great tool to understand the size and future potential of the coin relative to other coins.

A number of crypto currency tokens are designed in a way that their supply grows at a certain rate over a period of time. A number of tokens have a locked supply available to the investors to control the demand and inflate the prices of the tokens, misleading many retail investors. For a number of tokens a handful of people control the prices and manipulate the market prices.

In the case of Exindex, we stay transparent and declare that the management team does not own any tokens issued whatsoever. During the past 2 years, Bitcoin has outperformed the DOW jones by more than 700%.

Since July, 2013, the market cap of crypto currencies has increased from just \$1.5 billion to a staggering \$140 billion as at 30<sup>th</sup> September, 2017. An outstanding 9300% returns on an average. The total market cap of crypto currencies is expected to reach about \$1.5 trillion over a short period of years. This poses a large opportunity to jump in this flourishing market. We plan to diversify risk using multiple strategies and generate best risk adjusted returns professional money management and risk management.

Professional money management and risk management are of key importance in a young and volatile market. We analyze historical price patterns and technical analysis to predict future market behavior and sentiment.

Exindex team has a professional money management experience in traditional financial markets for more than 12 years and take credit for having more than 6 years of experience with trading and investing crypto currencies.

Today's infrastructure makes Bitcoin and USD a base currency for investment in the majority of all coins.

As compared to Global Equities Markets, Equity derivatives markets, Real Estate Desk Market, FX Forward Swaps Market which generates 8.30% returns. Exindex plans to generate 100%-200% risk adjusted returns.

We plan to keep reserves in USD and hedge the risk in the bear crypto currency markets. During unstable times it is only logical to keep the majority of the fund in USDT to hedge the risk during the downfall of other cryptos and take a short position.

# 4. Exindex pro

The Exindex team is in the process of building an in-house intelligent software for the investors. This software solution will provide the investors with real time data, intelligent briefings, trade signals and research articles.

We will be making use of quantitative models, technical analysis and historical pattern along with risk management models. Our team plans to publish all this information on our platform.

These are a brief overview of our cryptocurrency trading tools

# a. Market Research:

Our team will analyze news, reports, opinions and market data across the industry. We keen eye on the upcoming ICOS and crypto currency with good growth potential. For each crypto currency, we have specified quantitative methods to analyze and track the said crypto currency.

# b. Analytics:

- 1. We do technical analysis to understand the historical chart patterns.
- 2. We use machine learning and artificial intelligence to constantly understand and learn these chart patterns.

# c. Optimal Risk Management:

Exindex pro is made to understand and analyze historical volatility levels through standard deviation to minimize the portfolio's Value at Risk (VAR) in numerous market environments.

# d. Back testing:

We can back test different strategies with virtual currency before making actual trades.

# 5. Cryptographic Audit

Exindex offers full transparency to the investors. We use cryptographic audit and proof of membership for complete transparency and authenticity with our token holders.

All profits made by the fund during its operation are effectively recorded and made public. Investor's capital does not go out of company accounts and the company is in complete possession of declared finds.

# 6. ICO Details

Exindex plans to launch its ICO on 23rd December, 2017 and end on 20<sup>th</sup> February, 2018. In case we reach our cap of \$20,000,000, we may end the offering early.

10% of the ICO capital raised will be used for the operations of the fund (technology, infrastructure, initial registration, legal fees, marketing, salaries and so on) and to provide initial liquidity to Exindex tokens. 90% of the funds will be used to build the investing portfolio.

Exindex plans to issue a total of 50 million tokens, 40 million tokens will be available to the public and 10 million tokens will be held by pre-ICO investors. Our planning assumes Exindex ICO ends on 20<sup>th</sup> February, 2018 and we expect to begin operations by March, 2018.

# 7. Tokens Details

Exindex Tokens is a Waves asset secured by block-chain technology. Every ICO participant will receive a portion of asset expressed in EXD, the distribution will be allotted in proportion to every single contributor.

Name: Exindex

Ticker: EXD

Total supply: 50,000,000 (Fifty million) EXD Tokens

ICO supply: 40,000,000 (Fourty million) EXD Tokens

Reserve: 10,000,000 (Ten million) EXD Tokens

Price: 1 EXD - Token = \$0.50 USD

Payment method: Bitcoin, Ethereum, Litecoin, Waves, and Zcash

Payout Structure: Exindex (EXD) Token entitles owners 75% of company's

audited profits, distributed quarterly.

Soft cap: 10 million USD

Hard cap: 20 million USD

ICO start: 23<sup>th</sup> December, 2017

ICO end: 20st February, 2018

# **ICO Bonus Structure**

Duration	Bonus
First 14 days	20%
Next 14 days	15%
Next 14 days	10%
Next 14 days	5%
Last 4 days	0%

# **Token Distribution**

Distribution of Exindex (EXD) Tokens takes effect immediately after the ICO. EXD Tokens will be sent to WAVES wallet address provided by participants during the ICO. Tokens distribution will be done within a period of 1 week (7 days) after ICO. It is mandatory for all ICO participants to create a WAVES wallet (www.waveswallet.io) to be able to receive their EXD Tokens after ICO.

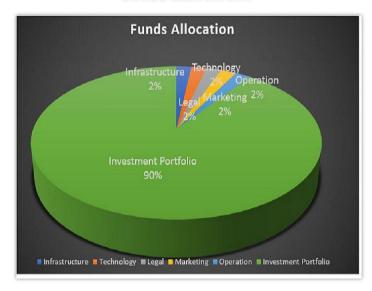
# EXINDEX ROAD MAP

SEPTEMBER • CONCEPT GENERATION 2016 **NOVEMBER**  PRETEST OF TRADING **STRATEGIES** 2016 **JANUARY**  OPTIMIZATION OF 2017 TRADING STRATEGIES DECEMBER ICO START 23<sup>RD</sup>, 2017 **FEBRUARY**  ICO ENDS 20<sup>TH</sup>, 2018 **FEBRUARY**  DISTRIBUTION OF EXD 28<sup>TH</sup>, 2018 **TOKENS** LISTING OF EXINDEX MARCH ON EXCHANGES 2018 DEPLOYMENT OF **APRIL 2018 EXINDEXPRO**  PAYMENT OF **JUNE 2018** DIVIDEND

**GROWING THE ECOSYSTEM** 

# **Funds Allocation**

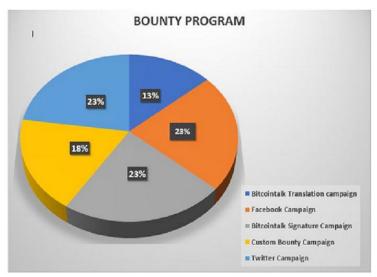
**FUNDS ALLOCATION** 



# **BOUNTY PROGRAM**

### **BOUNTY PROGRAM**

The Pool of EXD - Token for the bounty program will be distributed as follows:



# **ICO PARNERS**

### ICO PARTNERS





























# **MEDIA PARTNERS**

### MEDIA PARTNERS

















# JOIN US ON OUR JOURNEY



EXindex www.Exindex.io