

24/7 tradable on Trakx.io Third party liquidity providers







Low correlation to

100% Asset-backed

Fully auditable Collateralised assets

For professional investors only

# **Trakx Bitcoin Control 15**

as of 01 Mar 2024

# **About Trakx**

Trakx is a global fintech company creating new standards for digital asset investments. Through our trading platform, we offer thematic Crypto Tradable Indices (CTIs) and customised solutions, providing sophisticated investors a high degree of compliance, custody and liquidity. Trakx is registered with the French regulator (AMF).

# **About the CTI**

This instrument is designed to replicate the performance of Bitcoin, the pioneer and most successful digital asset, with a volatility control mechanism set to maintain the volatility around 15%. Investors see bitcoin as an essential investment and are tempted by its historically high returns even though competing concerns exist about its extreme volatility. With this CTI, the bitcoin exposure is controlled by lowering volatility while still gaining a share of the upside return. The volatility is reduced by increasing the amount of cash (USDc) held during periods of higher risk. This process helps create more consistent return in the long run.

# **Volatility Control Mechanism**

This mechanism systematically rebalances between a risky (volatile) asset and cash (USDc) in order to target a constant level of volatility over time. As an example, if the historic annualized volatility is 75% and a target volatility level of 15% is desired, the index leverage for the month to come is 0.20 (15/75).

This leverage is readjusted every month depending on the historic volatility of the past 2 months- the allocation ratio of digital assets to USDc is thusly adjusted.

# **Key Benefits**

# - Exposure to the Top Digital Asset

Bitcoin was the very first decentralised currency and still the most popular reference (biggest market capitalisation). Thanks to its capped supply, it's often seen as a hedge against hyper-inflation & systemic risks. It still enjoys the highest trading volumes and market capitalisation.

# - In a risk-controlled environment

Exposure dynamically adjusted to the preset volatility of the basket. The idea is to benefit from all markets scenario: - In bull markets, volatility is usually down. Index would increase its risky exposure - In bear markets, volatility is usually up. Index would decrease its risky exposure.

# **Historical Performances**

Index returns and statistics are for illustration only. All data were calcultated form the historical data of the constituents. Index returns do not reflect any transaction costs or expenses. Past performance does not guarantee future results.

Source: CryptoCompare



|                             | 1 month             | Since<br>30 Apr 2020 | Since **<br>31 Dec 2017 |
|-----------------------------|---------------------|----------------------|-------------------------|
| Index Returns (USD)         | 14%                 | 118%                 | 110%                    |
| Annualized Volatility       | 16%                 | 19%                  | 19%                     |
| Index Sharpe Ratio          | 10.18               | 1.19                 | 0.68                    |
| Bitcoin Sharpe Ratio        | 11.85               | 2.52                 | 0.40                    |
| Max. drawdown               | -1%                 | -25%                 | -30%                    |
| Correlation to S&P 500      | -0.20               | 0.04                 | 0.13                    |
| Correlation to a 60/40 pfl* | -0.13               | 0.02                 | 0.10                    |
| Bitcoin Market Cap          | \$1,118,960 million |                      |                         |
|                             |                     |                      |                         |

<sup>\*</sup>simulated portfolio of 60% Equities (S&P500) and 40% of bonds (Long Term US Treasury bonds ETF)
\*\*includes simulated performances

# **Key Facts**

| CTI (investment instrument) |                                                                                               |  |
|-----------------------------|-----------------------------------------------------------------------------------------------|--|
| Sponsor                     | Trakx SAS                                                                                     |  |
| Product Ticker              | LIVOLI5BTC                                                                                    |  |
| Investment<br>Objective     | Capture the evolutionevolution of the Bitcoin with a Vol Control mechanism                    |  |
| Eligible<br>Investors       | Professional investors in EEA and Switzerland<br>Not to be offered to US clients or in the US |  |
| Currency                    | USDc                                                                                          |  |
| Management Fee              | 2%                                                                                            |  |
| Performance Fee             | 0%                                                                                            |  |
| Inception Date              | 30 April 2020                                                                                 |  |
| Expiry Date                 | Open-Ended                                                                                    |  |

| Underlying Index        |                                                 |  |
|-------------------------|-------------------------------------------------|--|
| Name                    | Trakx Bitcoin Control 15 Index                  |  |
| Nb of constituents      | 2 (Bitcoin , USDc)                              |  |
| Leverage                | Under 1, depending on the volatility of bitcoin |  |
| Rebalancing             | Monthly                                         |  |
| Weighting               | Vol control mechanism with a 15% target         |  |
| Bloomberg ticker - FIGI | TRXBTCVT - BBG0169XQYK8                         |  |
| Data source             | CryptoCompare, Coingecko                        |  |
| Custodians              | Coinbase Custody, Fireblocks                    |  |
| Custodians              | Coinbase Custody, Fireblocks                    |  |



### **Risk Factors of the Product**

Prospective investors should ensure they fully understand the nature of this product and the extent of their exposure to certain risks. They should consider the suitability of this product as an investment based on their own personal circumstances and financial situation, investment experience, and investment objectives. This product could involve a high degree of risk. Potential investors should be prepared, in certain circumstances, to sustain a total loss of their invested capital. Prospective investors should also consider the following important risk factors below and discuss this investment with their trusted advisors to help verify this product is suitable for their portfolio. Note, the terms and conditions of this product are subject to change during the lifetime of the product.

#### **Market Risks**

The general market performance of this instrument is dependent on various endogenous and exogenous factors. Market disruptions such as trading or exchange interruptions, the discontinuation of trading, or other unforeseeable occurrences concerning the respective instrument and/or its underlying assets, the exchanges, market participants, and other factors may take place during the life of this product. Such occurrences can influence the timing of redemption and/or on the market value of this product. Past performance is not a reliable indicator of future

No Dividend Payment
Investors should have no expectation of influence over Trakx's shareholders' general meetings as well as no rights to Trakx's earnings nor other interests in the company, such as dividends.

Trakx may terminate the product if it doesn't meet the requirements of our clients. In any case, Trakx will announce the delisting thirty (30) days prior to the end date. On the last day, all relevant customer positions on "to-be" delisted CTI will be sold at their NAVs and converted to USDc onto the customers' wallets.

# **Liquidity Risk**

At rebalancing, Trakx only includes constituents that meet minimum liquidity requirements. Trakx is not responsible for the liquidity shortage on the platform, if there is insufficient liquidity on certain constituents, customers may choose to redeem their CTI at a lower price than the NAV. Digital assets may have limited liquidity which may make it difficult or impossible for you to sell or exit a position when you wish to do so. This may occur at any time, including at times of rapid price movements.

# Tax Implication

There may be a tax implication on investing in this product. Trakx does not provide any tax opinion. Any Investors should consult with their own tax advisor prior to investing in the product. In addition, investors should be aware that taxation, with respect to the underlying(s) and therefore this product, may (adversely) change over the lifetime of this product.

# Foreign Exchange Risk

The investor in the product is exposed to foreign exchange rate risk if the currency of the underlying and settlement currency are not identical. Volatility of Crypto-Assets

The value of crypto-assets may change significantly, even on an intraday basis. As the volatility of crypto-assets may currently be higher than traditional assets, changes and advances in technology, increases/decreases in fraud, theft, cyberattacks, regulatory changes, and other factors, further stress the potential of exagerated investment gains or losses in this product. In addition, crypto-assets lack the historical track record of other traditional financial assets, thus increasing performance uncertainty.

### **Disclaimers**

TRAKX SAS and its affiliates (collectively, the "Sponsor") are furnishing this presentation (this "Presentation") to qualified prospective investors for informational purposes only in relation to a ootential opportunity to acquire Trakx Digital Asset Index product. This is neither an offer to sell nor a solicitation for an offer to acquire.

Investment in digital currency carries a high degree of risk and volatility and is not suitable for every investor; therefore, you should not risk the capital you cannot afford to lose

Risks include loss of all capital, liquidity, absence of regulations, execution, counterparty and many more as these are still very experimental technologies. Please consult an independent professional financial or legal advisor to ensure the product meets your objectives before you decide to invest.

This presentation contains an overview summary of the terms of the Digital Asset Index. The summary set forth in this presentation does not purport to be complete. Do not place undue reliance on this presentation. Information may change and be inaccurate, incomplete, or outdated. The information in this presentation is for discussion purposes only and no representations or warranties are given or implied. The information contained in this presentation is subject to further discussion, completion, and amendment. All of the information presented herein is subject to change without notice. For example, the Sponsor may select new service providers such as custodians and data providers. This presentation may be updated to provide additional information on the Digital Asset Index product and its methodology. Any use of this Presentation is on an "as is" and "as available" basis and is at the user's sole risk.

The historical backtested performance of the Trakx Digital Asset Index was calculated by retroactively applying the index methodology (a financial model, or set of rules for calculating index constituents and weightings) to a historical set of data in order to arrive at hypothetical index performance. This performance history is not the performance of any actual account, but rather the result of applying a set of mathematical rules to a set of historical data in order to arrive at the hypothetical results of how the Index would have performed if it had, in fact, been in existence during the historical period. Actual returns from live baskets will differ materially from the backtested, hypothetical Index returns. Hypothetical returns do not reflect the macroeconomic risks of using an investment strategy in a different time period or the financial risk of executing trades in a live contract which include the potential market impact on cryptocurrency prices caused by buying or selling that could cause the model's buy or sell prices to differ from the frictionless trades of the back-tested model. As the backtested returns simulate the historical hypothetical performance of an Index, hypothetical investment fees associated with investing in a smart-contract tracking this hypothetical index (including trading commissions, brokerage fees, management fees, or other fees) have not been included in (by reducing) the historical performance. Although the information on this fact sheet provides some idea of the historic risks involved in investing in a smart-contract designed to track the index, past hypothetical performance is not a guarantee of future returns. Backwards-looking performance cannot predict how any investment strategy will perform in the future.

Under no circumstances shall Trakx have any liability to any person or entity for (a) any loss or damage in whole or part caused by, resulting from, or relating to any transactions related to the digital currencies or (b) any direct, indirect, special, consequential or incidental damages whatsoever. Please consider our Risk Disclosure and our Terms and Conditions before using our products. Social media posts about Trakx platform are generated by members of Trakx community and do not contain advice, recommendations or solicitation on behalf of Trakx. You are not permitted to use, alter or reproduce or distribute any of Trakx images and/or content, including but not limited to text, graphics, video, audio, software code, interface design or logos without our prior written consent.