



# Compass SESAMm Crypto Sentiment Index

## Benchmark Statement



May 22<sup>nd</sup>, 2023

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## 1 General Information

**Index Name :** Compass SESAMm Crypto Sentiment Index

**Initial Date of Publication :** June 7<sup>th</sup>, 2023

**Index Administrator :** Compass Financial Technologies (France)

**Index Calculation Agent :** Compass Financial Technologies (France)

## 2 Index Description Objective

The Compass SESAMm Crypto Sentiment Index is a diversified digital asset index designed to offer broad exposure to the market's top crypto assets (all sectors included), while capping each component exposure at 30%.

The Compass SESAMm Crypto Sentiment Index aims to give investors exposure to the crypto market with a Sentiment tilt to determine the weights of underlying tokens. The index selects tokens based on financial filters such as average trading volume and market capitalization. The use of NLP-based (Natural Language Processing) sentiment scores in the weighting mechanism allows the index to efficiently rebalance towards the digital assets with the best sentiment scores and therefore those with the highest expected relative returns.

The Index is to be composed of the most representative and liquid crypto assets. The Index includes up to 20 components.

Weightings are based on Liquidity, Market capitalization and Sentiment Scores provided by SESAMm. The Compass SESAMm Crypto Sentiment Index combines expertise in cryptocurrency, index engineering and AI to offer investors a new dynamic diversified exposure to the crypto world.

the Index may be accessed online on the Compass Financial Technologies website ([www.compass-ft.com](http://www.compass-ft.com)) or on Bloomberg or Refinitiv.

### 3 Regulatory Information

The Compass SESAMm Crypto Sentiment Index are non-significant benchmarks according to EU Regulation 2016/1011 given:

1. they are not used directly or indirectly within a combination of benchmarks as a reference for financial instruments or financial contracts or for measuring the performance of investments funds having a total average value of at least EUR 50 billion on the basis of all the range of maturities or tenors of the benchmark, where applicable, over a period of six months; and
2. they have market-led substitutes and, in the event that the benchmarks cease to be provided or are provided on the basis of input data no longer fully representative of the underlying market or economic reality or unreliable input data, the benchmark administrator do not anticipate a significant and adverse impact on market integrity, financial stability, consumers, the real economy or the financing of households or businesses in the EU.

### 4 Index Methodology

#### 4.1 Underlying Component

The Compass SESAMm Crypto Sentiment Index invests in single digital asset crypto the Index, called Underlying Components.

The prices used to compute the the Index are the Underlying Component Closing Prices. They are based on the Compass Crypto Reference the Index prices.

#### 4.2 Underlying Component Eligibility requirements

To be considered as an Eligible Underlying Component, a cryptoasset linked to a *CCRI* Index needs to satisfy the following criteria:

- Trades in USD
- Is not a stablecoin
- Presents favorable protocol tokenomics (taking into consideration supply issuance, distribution of cryptocurrencies/tokens and any parameter which could affect the behaviour of the cryptocurrency/token)
- Has at least a 3-month history of trading on an eligible exchange
- Has no known security vulnerabilities
- Is traded on at least one of the Eligible Exchanges (or equivalent) and supported by one of the Eligible Custodians (or equivalent)

Outside of exceptional circumstances, Eligible Underlying Components are reviewed every month based on eligibility requirements described above.

#### 4.3 Index Mechanism

The Index is to be composed of the most representative and liquid crypto assets. The Index includes up to 20 components.

The Index is rebalanced every month on the first business day of the month on new weights computed two business days before the Rebalancing Date.

Weights are based on market capitalization, volume and Sentiment scores. For each index, a maximum exposure per component is defined to maximize index diversification.

#### 4.4 Exceptional Circumstances

In exceptional circumstances, the Committee governing the Index may trigger an exceptional rebalancing to adjust the composition of the Index if it considers that some of the Selected Underlying Components do break one or more of the requirements defined in Section 4.2

The calculations of the Compass SESAMm Crypto Sentiment Index is obstructed when there are no price available for one of the Underlying Component *CCRI* at the official time of publication. If no closing price is available for the calculation date  $t$ , the Compass SESAMm Crypto Sentiment Index will use the last available closing price for their Underlying Components.

The *CCRI* methodology outlines management of extraordinary circumstances where data used in the *CCRI* computation is delayed or missing. In the event of failure to retrieve the official closing prices for the Underlying Components, the Steering Committee will do its best effort to determine relevant Underlying Component prices from alternative providers that are readily available.

### 5 Amendment to the Index methodology

The Index methodology may be supplemented, amended in whole or in part, revised or withdrawn at any time. Supplements, amendments, revisions and withdrawals may also lead to changes in the way the Index is compiled or calculated or affect the Index in another way. In the absence of exceptional circumstances affecting the Index calculation or methodology, the Index is reviewed annually. Changes in Index methodology decided during the annual review will be published on the Compass website ([www.compass-ft.com](http://www.compass-ft.com)).

The Index Administrator shall inform Index licensees of any amendment to the Index methodology with reasonable prior notice. The notification document shall provide Index licensees with the amendments, the reasons for making such amendment and the effective date of the changes.

### 6 Cessation of the Index

The Index Administrator has established procedures to be followed for termination of the Index. The termination of the Index must be approved in advance by the Index Committee. A notice to licensees will be published in advance of the termination. Before dis-activating the index, the Index Administrator always determines whether there are any listed financial products issued on that index as the underlying. The Index Administrator terminates the Index only provided that:

- All existing commercial customers have been consulted, and commercial relationships have been terminated or transitioned accordingly.
- Consultations with stakeholders have not led to the decision to continue the index.

The Index Administrator is not responsible for determining or offering an alternative index to its subscribers or other stakeholders when the Index is terminated. However, the Index Administrator may recommend an alternative index if it considers, based on various criteria, that this alternative index could be a credible substitute index.

## 7 Disclaimer

Nothing contained herein shall constitute or shall be deemed to constitute a financial, legal, tax or other advice of any kind, or a solicitation to purchase, sell or invest in any financial products or to engage in any financial strategy. Compass Financial Technologies SA or any of its affiliates (“Compass”) (i) does not guarantee the adequacy, the accuracy, the timeliness, the completeness, the evolution and/or the movements of its indices or any data included therein (the “Indices” or the ”Index”), (ii) shall not have any liability for any errors, omissions, delays or interruptions therein and (iii) makes no warranty, express or implied, as to results to be obtained by owners of any securities, or by any other person or entity from the use of the Indices. Compass does not make any express or implied warranties, and expressly disclaims, all warranties of merchantability or fitness for a particular purpose or use with respect to the Indices. Without limiting any of the foregoing, in no event shall Compass have any liability for any lost profits or indirect, punitive, special or consequential damages or losses, even if notified of the possibility thereof.



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