




Euronext **NDR Web 3.0** **World Index**

■ EURONEXT
■ Indices



EURONEXT



The objective of the **Euronext NDR Web 3.0 Index** is to help investors identify companies which are actively contributing to the development of web 3.0 and using blockchain technology.

Web 3.0 is the third generation of the World Wide Web and it aims to eliminate intermediaries that are big tech companies to give the power back to users by creating a “decentralized” web, where they can “transport” their data from one service to another. With Web 3.0, users retain control over their data and content, which they can sell or trade without losing ownership, risking privacy or relying on intermediaries. Therefore, users data is protected and encrypted and they can log into a website without risking privacy.

The methodology leverages on an innovative assessment developed by Ned Davis Research, global provider of independent investment research which combines macro, fundamental, sentiment, and technical research disciplines.

The Euronext NDR Web 3.0 Index tracks companies selected based on their involvement in the following products and services :

- Cryptocurrency Investment & Services
- Blockchain Hardware, i.e. semiconductors, computers and devices that cater to the crypto and blockchain industry.
- Blockchain Services, i.e. software and services that facilitate transactions that use blockchain technology.
- NFT Services, including creation, exchanges, and custodians of NFTs.
- Metaverse Hardware & Software, i.e. companies that facilitate immersion into the Metaverse.

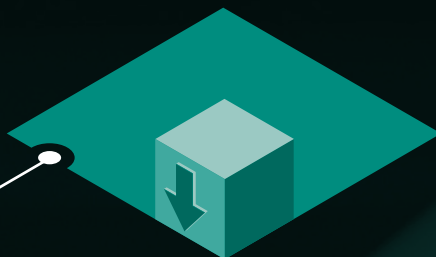


Building Blocks



STARTING UNIVERSE

Start from the Euronext World developed Index, all the companies listed on Euronext markets (France, Netherlands, Norway, ...) and the companies listed in the USA



BASELINE EXCLUSIONS

Exclusion of the constituents with a 3-months Average Daily Traded Volume lower than 2 Million EUR, and of the constituents with a Free Float Market Cap lower than 500 Million EUR



SELECTION

Selection of the companies involved in a Web 3.0-related activity



WEIGHTING

Free Float market capitalization weighting



Index Methodology

Involvement in a Web 3.0-related activity

The selection is computed using Ned Davis Research (NDR) database on Web 3.0-related activity.

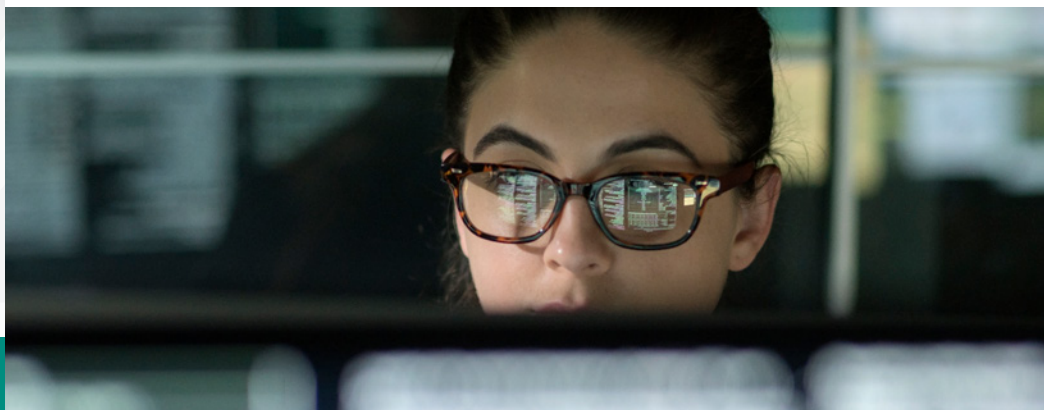
A company might be related to Web 3.0 via:

- Blockchain application development / services
- Blockchain alliances
- NFTs
- Crypto mining
- Crypto payments
- Crypto exchanges
- Digital Assets
- Metaverse

Ned Davis Research leverage the expertise of their Thematic Strategists along with cutting-edge Artificial Intelligence/Natural Language Processing (NLP) algorithms to generate Thematic Opportunities Scores that capture how closely a given company aligns to the Web 3.0 theme.

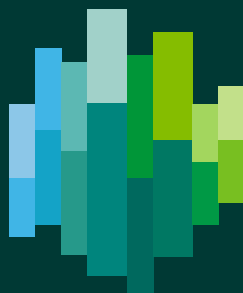
Thematic Opportunities Scores by Ned Davis Research (NDR)

The Thematic Opportunities Score is calculated using NDR NLP-based algorithm. It scores companies according to how closely their business description aligns with a user-defined target theme. The target theme comprises expert-selected companies, descriptions, or keywords that exemplify the theme.



REVIEW CYCLE

semi-annually, effective after the market close of the third Friday of June and December



■ EURONEXT ■ Indices

index-team@euronext.com

euronext.com

live.euronext.com

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at euronext.com/terms-use.

© 2022, Euronext N.V. - All rights reserved.