



INDEX METHODOLOGY

VINX ALL-SHARE INDEXES

VINX- (VINX ALL-SHARE INDEX)

INDEX DESCRIPTION

The VINX All-Share Indexes are designed to measure the performance of selections of equity securities listed on the Nasdaq Nordic Exchanges (Nasdaq Copenhagen A/S, Nasdaq Helsinki Ltd, Nasdaq Iceland hf. and Nasdaq Stockholm A/B) and Oslo Børs.

SECURITY ELIGIBILITY CRITERIA

Eligible security types

Security types generally eligible for the Indexes include ordinary equity shares and depositary receipts.

Multiple classes of securities

If a security is listed on more than one of the eligible exchanges (“dual listed security”), the listing with the highest turnover calculated in Euro (EUR) is eligible.

If an issuer has multiple security classes listed, all security classes are eligible, subject to meeting all other Security Eligibility Criteria.

Eligible exchanges

A security must be listed on one of the Nasdaq Nordic Exchanges (Nasdaq Copenhagen A/S, Nasdaq Helsinki Ltd, Nasdaq Iceland hf., and Nasdaq Stockholm A/B) or Oslo Børs.

Industry or sector eligibility

A security must not be classified as ‘Closed End Investments’ or ‘Open End and Miscellaneous Investment Vehicles’ at the Sector level by Industry Classification Benchmark (ICB), a product of FTSE International Limited that is used under license.

Other eligibility criteria

A security where a single shareholder controls 90% or more of the outstanding shares is ineligible.

INDEX CALENDAR

Reconstitution schedule

The Index Reconstitution is conducted each trading day according to the Constituent Selection described below.

Reconstitution reference dates

Index Reconstitutions are conducted using data as of the previous trading day.

Reconstitution announcement dates

Index Reconstitutions are not announced.

Reconstitution effective dates

Index Reconstitutions are effective at market open on each trading day.

Rebalance schedule

The Index is rebalanced each trading day according to the Constituent Weighting described below.

Rebalance reference dates

Index Security weights are determined by the Total Shares Outstanding (“TSO”) and closing prices as of the Index Reconstitution Reference Dates.

Rebalance announcement dates

Index Rebalances are not announced.

Rebalance effective dates

Index Rebalances are effective in conjunction with the Index Reconstitutions at market open.

CONSTITUENT SELECTION

Constituent selection process

Securities that meet the applicable Security Eligibility Criteria are included in the Indexes.

CONSTITUENT WEIGHTING

Constituent weighting scheme

The Indexes are market capitalization-weighted indexes.

Constituent weighting process

Index Securities' index weights are determined by dividing each Index Security's market capitalization by the aggregate market capitalization of all Index Securities.

For additional information about index weighting, refer to the **Nasdaq Index Weight Calculations**.

INDEX MAINTENANCE

Deletion policy

If at any time other than an Index Reconstitution, Nasdaq becomes aware that an Index Security has become ineligible for continued inclusion, it is removed from the Index as soon as practicable. This includes events such as filing bankruptcy or similar protection from creditors, delisting or other arrangement including mergers and acquisitions. Refer to the **Corporate Actions and Events Manual – Nordics, Baltics, & SmartBeta Equities** for further information.

Replacement policy

Index Securities are not replaced between Index Reconstitutions.

Addition policy

A new listing meeting the Security Eligibility Criteria is added to the Indexes on the day after a closing price has been established on the Exchange on which it is listed once it has been assigned an ICB Code and, if listed on a Nasdaq Nordic Exchange, a Market Segment.

Corporate actions

Information on corporate actions handling can be found in the **Corporate Actions and Events Manual – Nordics, Baltics, & SmartBeta Equities**.

In certain cases, corporate actions and events are handled according to the weighting scheme or other index construction techniques employed. Wherever alternate methods are described, the Indexes follow a “Market Cap Corporate Action Method” and/or “Indexes that Review Index Shares on a Daily Basis”.

Index share adjustments

Refer to the “Index Share Adjustments” section of the **Corporate Actions and Events Manual –Nordics, Baltics, & SmartBeta Equities** for further information.

ADDITIONAL INFORMATION

Announcements

Nasdaq announces Index-related information via the Nasdaq Global Index Watch (GIW) website at <http://indexes.nasdaq.com>.

For more information on the general Index Announcement procedures, refer to the **Nasdaq Index Methodology Guide**.

Holiday schedules

The Indexes are calculated Monday through Friday.

Unexpected market closures

For information on Unexpected Market Closures, refer to the **Nasdaq Index Methodology Guide**.

Calculation types

For information on the Index calculation types as well as the mathematical approach used to calculate the Index(es), refer to the **Calculation Manual – Equities and Commodities**.

Recalculation and restatement policy

For information on the Recalculation and Restatement Policy, refer to the **Nasdaq Index Recalculation Policy**.

Data sources

For information on data sources, refer to the **Nasdaq Index Methodology Guide**.

Contact information

For any questions regarding an Index, contact the Nasdaq Index Client Services team at indexservices@nasdaq.com.

Index dissemination

Index values and weightings information are available through Nasdaq Global Index Watch (GIW) website at <https://indexes.nasdaq.com> as well as the Nasdaq Global Index FlexFile Delivery Service (GIFFD) and Global Index Dissemination Services (GIDS). Similar to the GIDS offerings, Genium Consolidated Feed (GCF) provides real-time Index values and weightings for the Nordic Indexes.

For more detailed information regarding Index Dissemination, refer to the **Nasdaq Index Methodology Guide**.

Index calculation and dissemination schedule

VINXEUR-

The Indexes are calculated during the trading day and are disseminated once per minute from 09:00:10 to 17:35:00 local time (Central European Time or Central European Summer Time, dependent on the month of the year).

OTHERS

The Indexes are calculated once per day at 17:35:00 local time (Central European Time or Central European Summer Time, dependent on the month of the year).

Website

For further information, refer to Nasdaq GIW website at <https://indexes.nasdaq.com>.

FTP and dissemination service

Index values and weightings are available via FTP on the Nasdaq Global Indexes FlexFile Delivery Service (GIFFD). Index values are available via Nasdaq's Global Index Dissemination Services (GIDS).

Withholding Tax Rates

For Withholding Tax Rates utilized in Net Return Index calculations, refer to **Appendix A: Withholding Tax Rates**. The relevant Withholding Tax Rate is applied based on the listing exchange of the security. If the trading currency of the securities' listing exchange is same as the index currency, then the Withholding Tax Rate will not be applied.

GOVERNANCE

Index governance

All Nasdaq Indexes are managed by the governance committee structure and have transparent governance, oversight, and accountability procedures for the index determination process. For further details on the Index Methodology and Governance overlay, refer to the **Nasdaq Index Methodology Guide**.

Nasdaq Index Management Committee

The Nasdaq Index Management Committee is responsible for the overall oversight of activities related to the development, issuance, and operation of Nasdaq Indexes. The Committee reviews and approves all new Index Methodologies as well as updates to existing methodologies. For a detailed overview of the Index Management Committee, refer to the **Nasdaq Index Methodology Guide**.

Nasdaq U.S. Oversight Committee

The U.S. Oversight Committee is responsible for the oversight of the overall Benchmark determination process and is responsible for the overall governance of the U.S.-based Index business including review and approval of the control framework, certain policies and procedures, certain methodologies and methodology changes and other Index management oversight.

For a detailed overview of the U.S. Oversight Committee, refer to the **Nasdaq Index Methodology Guide**.

Internal reviews of methodology

All new methodologies or updates to existing methodologies must be reviewed by the Index Management Committee. Additionally, all in-scope Index methodologies are subject to an annual review by the Index Management Committee and U.S. Oversight Committee. For a detailed description on internal reviews of the Methodology, refer to the **Nasdaq Index Methodology Guide**.

Communication with stakeholders and consultations

In certain circumstances, Nasdaq will seek feedback from clients and market participants via consultations. For a detailed description on Consultations and Communications with Stakeholders, refer to the **Nasdaq Index Methodology Guide**.

Index cessation

Nasdaq has a documented procedure that is followed for Index Cessation that includes termination/retirement of an Index or Index Family. For more information, refer to the **Nasdaq Index Cessation Policy**.

Discretionary adjustment

This Index Methodology was created by Nasdaq to achieve the aforementioned objective of measuring the underlying purpose of each Index governed by this methodology document. Any deviations from this methodology are made in the sole judgment and discretion of Nasdaq so that the Index continues to achieve its objective.

For more information on potential adjustments including Calculation and Pricing Disruptions, Expert Judgment, and Unexpected Reconstitution/Rebalances, Refer to the **Nasdaq Index Methodology Guide**.

GLOSSARY OF TERMS AS USED IN THIS DOCUMENT

For the glossary of key terms, refer to the **Nasdaq Index Methodology Guide**.

DISCLAIMER

Nasdaq may, from time to time, exercise reasonable discretion as it deems appropriate in order to ensure Index integrity, including but not limited to, quantitative inclusion criteria. Nasdaq may also, due to special circumstances, if deemed essential, apply discretionary adjustments to ensure and maintain the high quality of the index construction and calculation. Nasdaq does not guarantee that any Index accurately reflects future market performance.

Neither Nasdaq, Inc., Oslo Børs nor any of their affiliates make any recommendation to buy or sell any security or any representation about the financial condition of any company. Investors should undertake their own due diligence and carefully evaluate companies before investing. The information contained herein is provided for informational and educational purposes only, and nothing contained herein should be construed as investment advice, either on behalf of a particular security or an overall investment strategy. **ADVICE FROM A SECURITIES PROFESSIONAL IS STRONGLY ADVISED.**

APPENDIX A: WITHHOLDING TAX RATES

Withholding Tax Rates for countries included in VINX Net Return Index versions:

Country	MIC Code	Trading Currency	WTR %
Denmark	XCSE	DKK	15.000
Finland	XHEL	EUR	15.000
Iceland	XICE	ISK	15.000
Norway	XOSL	NOK	15.000
Sweden	XSTO	SEK	15.000