



# Benchmark Statement

Nordic Index Family - SIX Sweden Healthcare Gross Index  
(SIXSEHEALTHGI)

The SIX Sweden Healthcare Gross Index was published on 2021-11-17 and the last update took place on 2021-11-17.

## **1 Description of the Market or Economic Reality**

### **1.1 Description economic reality and geographical boundaries**

The SIX Sweden Healthcare Gross Index (SIXSEHEALTHGI) has been constructed to reflect the market performance of shares belonging to the category Healthcare. The selection is made from listed shares on the Nasdaq Stockholm Stock Exchange. Constituent shares are weighted in accordance with their market capitalization with the restriction that no share may weigh over 5% in connection with rebalancing.

Gross dividends are reinvested.

The start value for SIXSEHEALTHGI is 100 with base date, 28<sup>th</sup> of December 2018.

SIXSEHEALTHGI is calculated in SEK.

### **1.2 Any other information deemed relevant by administrator for clients to understand features of the market**

No other information.

### **1.3 Derived indices**

There are no derived indices.

## **2 Potential Limitations of the Benchmark Family**

### **2.1 Circumstances where lack of sufficient input data leads to unreliable benchmark**

If data which is necessary to determine the price or weight of an index component is not available to SIX due to trade suspensions or market distortions the latest available data is used. Such cases may lead to a deviation from the general principles of the indices defined in the respective methodology rulebooks.

Where SIX considers that the input data does not represent the market or economic reality that a benchmark is intended to measure, SIX will, within a reasonable time period, either change the input data or the methodology in order that the input data does represent such market or economic reality, or else cease to provide that benchmark.

### **2.2 Circumstances when accuracy and reliability of methodology can no longer be ensured**

In case of structural changes of the market or economic reality or in cases where the interest in a market has diminished or is non-functioning, the reliability of a methodology can no longer be ensured. SIX reviews the methodology rulebooks at least annually to anticipate any such changes and mitigate its consequences by adjusting the methodology accordingly.

## **3 Controls and Rules for the Exercise of Expert Judgement**

### **3.1 Elements of the calculation of the benchmark in relation to which discretion may be exercised**

The rules for SIXSEHEALTHGI have been designed to eliminate discretion or expert judgement for the benchmark calculation to the greatest extent possible. However, there might be unexpected events, such as complex corporate

actions, structural changes to the markets, or operational issues at the Nasdaq Stockholm Stock Exchange, which require actions that are not described in the methodology rulebooks.

In such (unexpected) cases, a pre-defined Expert Judgement process has been established. SIX will evaluate and document the use of discretion as part of the Expert Judgement process. The goal will always be to update the respective methodology rulebook to capture these unexpected cases with a new transparent rule. In addition, any feedback from market participants about the use of discretion will usually be discussed in the upcoming Index Management and LLT meetings.

SIX ensures that the rules of the benchmarks are applied correctly and fulfil the required quality standards. SIX follows structured processes to ensure compliance with a regulatory framework. Further documentation on regulation and processes can be found on the SIX website:

<https://www.six-group.com/nordic-indices>

### **3.2 Criteria applicable to the exercise of such discretion and the position of each function or body that may exercise discretion**

See section 3 above.

### **3.3 Steps of ex-post evaluation process on the use of discretion, and clear reference to the position of any person(s) who evaluates an exercise of discretion**

See section 3 above.

### **3.4 Controls and rules that govern any exercise of judgement**

See section 3 above.

## **4 Methodology of the Benchmark Family**

### **4.1 Rationale for adopting a benchmark**

The benchmark methodology used in SIXSEHEALTHGI is designed to measure the market or economic reality described in section 1.1. The benchmark methodology is written using clear, transparent and concise rules, which makes it easy for the benchmark users to select the appropriate benchmark for their purpose.

### **4.2 Procedures for review and approval of methodology (including public consultation in case of material changes)**

SIX follows a structured and detailed process for benchmark methodology changes. A revised methodology must remain executable and result in an accurate and reliable representation of the economic realities of the interest the benchmark seeks to measure. Under no circumstances will SIX retrospectively change any of its rules and/or methodologies. SIX ensures that a change of methodology does not violate any of the requirements defined for developing a benchmark methodology and does not violate the minimum disclosure requirement defined for the content of the benchmark methodology.

Where feasible, SIX aims to consult on all material methodology changes with representatives of relevant clients and other stakeholder groups. A summary of the market consultations' comments and SIX' summary response to those comments will be made accessible to clients and stakeholders after any given consultation period, except where the originator of the comments has requested confidentiality.

A material methodology change comprises a change that "significantly modifies the procedures applied to the determination of a benchmark" and, therefore, the benchmark value compared to an unchanged scenario. Examples of changes that are considered material in their nature include changes in: Benchmark objective and the market it seeks to measure (e.g., market leader components vs. mid cap companies), benchmark component count, periodical

review (determination) frequency, component universe and selection rules, weighting rules, introduction or removal of fast exit/entry rules, component replacement procedures, corporate actions treatments including merger and takeover treatments, and/or rebalancing rules.

Review and public consultation:

The validity of the index methodology is reviewed on an annual basis. SIX has a right to stipulate changes to the rules if necessary to maintain the purpose of the index or if any law, regulation or decision by an authority makes this necessary or if such a change is considered appropriate due to a change in market practice. In exceptional cases a broad market consultation can be conducted. The changes to the index methodology are publicly announced with an appropriate lead time.

### **4.3 Indication that factors (internal/external) may necessitate changes or cessation of BM**

Input includes, but is not limited to:

- Political and economic changes in markets
- Internal feedback from staff members
- External feedback from clients and other stakeholders
- Feedback from Oversight Function

For more information:

<https://www.six-group.com/dam/download/financial-information/indices/other/cessation-nordic-index.pdf>

## **5 Determination of a Benchmark**

### **5.1 Description of input data and priority given to different types of input data**

SIXSEHEALTHGI uses traded prices (regulated data) from regulated markets (representing observable bona fide, arms-length transactions).

SIXSEHEALTHGI specifies a single data input rather than a priority of inputs as no alternative source or data input is used.

### **5.2 Description of the input data, the source of the input data used, and the type of source of input data**

Direct data feeds of the Nasdaq Stockholm Stock Exchange to obtain regulated market data from the trading systems.

### **5.3 Minimum data needed to determine a benchmark**

In case of market distortion, updated prices for constituents corresponding to at least 30% of the benchmarks market cap value is needed to calculate a new benchmark value.

### **5.4 Models or methods of extrapolation**

Extrapolation is not used in the calculation of SIXSEHEALTHGI.

### **5.5 Procedures for rebalancing**

To qualify as an index constituent, each share must be listed on the Nasdaq Stockholm Stock Exchange (Main list or First North). The share listing must be in SEK. Shares included in the sectors below will be included in the index.

## Healthcare

- Health Care Providers
  - Health Care Facilities
  - Health Care Management Services
  - Health Care Services
  - Health Care: Misc.
- Medical Equipment and Services
  - Medical Equipment
  - Medical Supplies
  - Medical Services
- Pharmaceuticals and Biotechnology
  - Biotechnology
  - Pharmaceuticals
  - Cannabis Producers

SIXSEHEALTHGI is reviewed semi-annually and the new population implemented the first trading day in January and July.

The cut-off is after closing five trading days before implementation day. The number of index shares is set the cut-off day.

Constituent shares are weighted in accordance with their market capitalization with the restriction that no share may weigh over 5% in connection with rebalancing.

New listings will be included in connection to the rebalancing.

In the event a company has more than one class of share and the Index Provider considers the largest share class illiquidity or in the event, a company has more than one class of share and each class accounts for the same proportion of the share capital, then the most traded share class will be used.

For certificates of deposit (SDB), market capitalization is calculated by multiplying the total number of registered SDBs by the last traded price.

## **5.6 Procedures which govern the determination of the benchmark in periods of stress or periods where transaction data sources may be insufficient, inaccurate or unreliable**

If data that is necessary to determine the price or weight of an index component is not available to SIX due to market distortions the latest available data is used.

## **5.7 Procedures for dealing with errors in input data including when a re-determination of the benchmark is required**

At SIX, an incident is opened and an incident manager is appointed and coordinates the work within the Index Operations Team at SIX as well as with other SIX departments. The incident manager will be responsible for documenting relevant information about the incident, but is not required to do so until the issue has been resolved.

The Index Management Team of SIX is informed about incidents as soon as possible.

Clients and other stakeholders are informed in a timely manner.

The details of incidents are discussed at regular meetings within the involved SIX departments. The meeting agendas ensures that common problems and possible sources of incidents are identified and recorded.

Errors in input data affecting the benchmark which are detected the same trading day are immediately corrected. Errors in input data affecting the benchmark that are older than one trading day are corrected if technically possible and appropriate.

## **6 Classification of benchmark**

### **6.1 Statement whether contributed/regulated data is used**

Regulated data.

### **6.2 Statement whether benchmark qualifies as regulated data benchmark/interest rate/ commodity benchmark**

The benchmark qualifies as a regulated data benchmark.

### **6.3 Statement regarding non-significance of whole family (only non-significant, both significant and non-significant)**

Only non-significant.

## **7 ESG Disclosures**

SIXSEHEALTHGI does not take into account environmental, social and governance (ESG) factors in the index design and do not pursue ESG objectives.

SIX does not administer any EU Climate Transition Benchmarks or any EU Paris-aligned Benchmarks.

The template for explaining how ESG factors are reflected in the benchmark statement for SIXSEHEALTHGI can be found on the SIX website:

[https://www.six-group.com/en/products-services/financial-information/indices/nordic-indices.html#scrollTo=rules\\_regulations](https://www.six-group.com/en/products-services/financial-information/indices/nordic-indices.html#scrollTo=rules_regulations)

## **8 Additional Information**

Any other additional Information (e.g. link to rulebook, etc.): <https://www.six-group.com/nordic-indices> .

Changes to, or the cessation of, the benchmark may have an impact upon the financial contracts and financial instruments that reference the benchmark or the measurement of the performance of investment funds.

## Appendix

Individual benchmarks of the benchmark family:

<b>Name of Benchmark</b>	<b>Return Type</b>	<b>Currency</b>	<b>ISIN</b>	<b>Classification</b>
SIX Sweden Healthcare Gross Index	Gross dividend reinvested	SEK	CH1129455585	Non-significant

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It is the responsibility of the benchmark user to familiarize itself with and assess any applicable laws, regulations and decrees. Neither the benchmark administrator nor its affiliates provide any legal, compliance, financial, investment, tax or other advice. No representation, warranty, guarantee or undertaking is given and all liability is excluded to the extent permitted by law.