SIX Swiss Exchange Indices

Guide Governing Dividend Point Indices For SMI, SMIM, SLI
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1 Index Structure

1.1 Securities universe

The dividend point indices supplement the SMI®, SMIM® and SLI® and serve as underlying for derivative products.

1.2 General principles

In order to achieve the stated index objective SIX Swiss Exchange defines the general principles that govern the index methodology. SIX Swiss Exchange publishes the index objective and rules for all indices.

- **Representative:**
  The development of the market is represented by the index.

- **Tradable:**
  The index components are tradable in terms of company size and market.

- **Replicable:**
  The development of the index can be replicated in practise with a portfolio.

- **Stable:**
  High index continuity.

- **Rules-based:**
  Index changes and calculations are rule-based.

- **Projectable:**
  Changes in rules are with appropriate lead time (usually at least 2 trading days) – no retrospective rule changes.

- **Transparent:**
  Decisions are based on public information.

1.3 Ordinary adjustment date

The dividend point indices are reset to 0 every Monday after the third Friday in December.

1.4 Historical data

Historical data for the dividend point indices are available from 22 December 2008.

1.5 Index Commission

The Management Committee of the SIX Swiss Exchange is supported by the Index Commission (advisory board) in all index-related matters, notably in connection with changes to the index rules and adjustments, additions and exclusions outside of the established review and acceptance period.

The Index Commission convenes at least twice a year. It provides valuable input on how existing products can be improved and new ones created.

1.6 Review of index concept

The validity of the index concepts and rules is reviewed on a regular basis. In exceptional cases a broad market consultation can be conducted. The changes to the index rules are publicly announced with appropriate lead time (usually 3 months).
2

Index Calculation

2.1

Index formula

Dividend capitalisation (not published):

\[ DA_t = \sum_{i=1}^{n} d_{i,t} \cdot x_{i,t} \cdot f_{i,t} \cdot k_{i,t} \cdot r_s \]

Legend:

- \( t \): Current day
- \( s \): Time the dividend capitalisation is computed
- \( DA_t \): Dividend capitalisation on day \( t \)
- \( DP_t \): Dividend point index on day \( t \)
- \( DP_{t-1} \): Dividend point index on day \( t-1 \)
- \( k_{i,t} \): Capping factor for security \( i \) on day \( t \)
- \( d_{i,t} \): Dividend amount for security \( i \) on day \( t \)
- \( x_{i,t} \): Number of shares for security \( i \) on day \( t \)
- \( f_{i,t} \): Free float for security \( i \) on day \( t \)
- \( r_s \): CHF exchange rate at time \( s \)
- \( D_t \): Divisor of the underlying index on day \( t \)

Dividend point index:

\[ DP_t = DP_{t-1} + \frac{DA_t}{D_t} \]

2.2

Treatment of dividends and other payments

The treatment of dividends and other payments is determined in line with the SMI Family Index Rules and the SLI Rules.

2.2.1 Regular cash dividend

Regular cash dividends are fully taken account of in the dividend point indices. Dividend payments are always treated as gross amounts, including the withholding tax portion.

<table>
<thead>
<tr>
<th>Dividend points</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular cash dividend</td>
<td>Yes</td>
</tr>
</tbody>
</table>

2.2.2 Repayments of capital instead of a cash dividend

Repayments of capital through the reduction of a share’s par value, which can take the place of a regular cash dividend or constitute a component of the regular distribution, are treated in the same way as a normal dividend payment.

<table>
<thead>
<tr>
<th>Dividend points</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Repayments of capital instead of a cash dividend</td>
<td>Yes</td>
</tr>
</tbody>
</table>

2.2.3 Extraordinary payments

Distributions (e.g., special dividends and anniversary bonuses) that, contrary to the company’s usual dividend policy, are paid out or declared extraordinary dividends are not deemed dividends in the above sense.

<table>
<thead>
<tr>
<th>Dividend points</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extraordinary payments</td>
<td>No</td>
</tr>
</tbody>
</table>
2.2.4 Share dividend (company’s own shares)

Share dividends are not treated like ordinary dividend payments. The increase in the number of shares is offset by the lower price of the share on the ex date.

<table>
<thead>
<tr>
<th>Dividend points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Share dividend (company’s own shares)</td>
</tr>
</tbody>
</table>

2.2.5 Share dividend (shares of another company)

The distribution of a dividend on shares of another company is not classified as an ordinary dividend payment.

<table>
<thead>
<tr>
<th>Dividend points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Share dividend (shares of another company)</td>
</tr>
</tbody>
</table>

2.2.6 Extraordinary situations

At variance to the treatment of dividends and other distributions described in Section 2.2.1 through 2.2.5, SIX Swiss Exchange reserves the right in justifiable instances to diverge from those provisions.

2.3 Calculation interval and publication

The dividend point indices are calculated and published once a day. All index data are distributed by SIX Exfeed Ltd (a SIX Group Ltd subsidiary).

2.4 Information on index events

Any relevant forthcoming extraordinary corporate events that result in an adjustment to the indices are published by e-mail via Investor Service.

The registration form is available on the SIX Swiss Exchange Website. SIX Swiss Exchange accepts no liability for Investor Service Equity.

2.5 Trade suspensions and market distortions

Should a data source (for example a price source) not be available as result of challenging economic conditions or other market distortions the last available data will normally be used.

In extreme cases a deviation from the rules defined in this rulebook can occur, for example, shifting the schedule of a regular index review.

All changes will be publicly announced at least two trading days in advance.
2.6 **Index corrections**

Index corrections distinguish between calculation errors and incorrect input data.

Calculation errors detected within a trading day are corrected immediately. Intraday tick data are not corrected retrospectively.

Calculation errors that are older or based on erroneous input data are corrected if technically possible and economically viable. If significant differences exist, index values can also be corrected retrospectively.

Interested parties may subscribe to an e-mail notifications service on the website. SIX Swiss Exchange distributes notifications over this channel on

- Changes in corporate actions and dividends
- Updates to the periodic index reviews
- Problems and error in the index calculation
- The launch of new indices
- General information on SMI indices
3 Trademark Protection, Use And Licensing

3.1 Protection

The SIX Swiss Exchange Indices Trademarks are internationally registered trademarks of SIX Swiss Exchange.

3.2 Licensing

3.2.1 Free usage

The SIX Swiss Exchange Indices Trademarks may be freely used for the purpose of honest reporting of the relevant index. Insofar as it is technically possible, the symbols ® and ™ should be used, possibly with a footnote stating that these names are registered trademarks of SIX Swiss Exchange, Zurich.

3.2.2 Usage subject to licence

Any additional use of the SIX Swiss Exchange Indices Trademarks or any commercial use of the index figures (e.g., issue of index-linked financial instruments or capital insurance with or without mention of the trademark in the name or description) is only permissible with a valid licensing agreement.

Offering prospectuses must include the disclaimer which is available on the SIX Swiss Exchange Website.

4 Contact

Information concerning the indices of SIX Swiss Exchange (index adjustments, announcements etc.) is available at the following Internet address:

www.six-swiss-exchange.com/indices/overview_en.html

Any requests with respect to the indices may be directed to the following address:

SIX Swiss Exchange Ltd
Selnaustrasse 30
P.O. Box
CH-8021 Zurich

Email: indexsupport@six-group.com
Phone: +41(0)58 399 22 29
## Static Data

<table>
<thead>
<tr>
<th>Underlying index</th>
<th>Symbol</th>
<th>ISIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMI® Swiss Market Index Price</td>
<td>SMI</td>
<td>CH0009980894</td>
</tr>
<tr>
<td>Dividend point index</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMI® Dividend Points</td>
<td>SMIDVP</td>
<td>CH0049815704</td>
</tr>
<tr>
<td>Underlying index</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMIM® (SMI MID) Price</td>
<td>SMIM</td>
<td>CH0019399838</td>
</tr>
<tr>
<td>Dividend point index</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMIM® Dividend Points</td>
<td>SMIMDP</td>
<td>CH0049815712</td>
</tr>
<tr>
<td>Underlying index</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SLI® Swiss Leader Index Price</td>
<td>SLI</td>
<td>CH0030252883</td>
</tr>
<tr>
<td>Dividend point index</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SLI® Dividend Points</td>
<td>SLIDP</td>
<td>CH0049815720</td>
</tr>
</tbody>
</table>

A current list of all indices calculated by SIX Swiss Exchange is accessible at the SIX Swiss Exchange Website:  
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