Raising Capital Efficiently

Bond Listing Guide of SIX
Content
By listing both our euro and Swiss franc bonds on the Swiss stock exchange, we benefited from a highly reputable exchange recognized by Swiss and major international investors.

Christian Rehm, PhD, Head Corporate and Finance Legal, Novartis International AG
Attractive and Internationally Recognized Listing Location for Your Bonds

As a leading European and independent exchange, the Swiss stock exchange offers an attractive international listing location combined with comprehensive, state-of-the-art pre- and post-listing services.

We are one of the largest exchanges in Europe in terms of (free float) market capitalization of our listed companies. The selection of companies listed includes Nestlé, Novartis and Roche, all of which are among the five most capitalized European stocks. Our customer base comprises a wide variety of listed companies, issuers of financial products and trading participants.

In addition, a broad range of instruments are listed and traded on the Swiss stock exchange covering all asset classes: Equities, Bonds, Exchange Traded Funds and Exchange Traded Products, as well as Structured Products and Warrants.

International Bond Market
At the Swiss stock exchange you benefit from a bond market that is large and truly international. Issuers include sovereigns, supranational organizations, agencies, corporates and financial institutions. Approximately half of the 1,800 or so listed bonds have been issued by foreign issuers from around 50 jurisdictions on all five continents.

Our bond segment comprises a wide range of instruments, including straight bonds, floating-rate notes, convertibles/exchangeables, asset-backed securities and loan participation notes. You can also list debt instruments in all major world currencies. In addition, there are around 2,000 international bonds admitted to trading on the Swiss stock exchange.

The Swiss Stock Exchange – Run by SIX
The Swiss stock exchange is one of the most important exchanges in Europe. We connect companies across the globe with international investors and trading participants, creating the market framework for listing and trading in our highly liquid product segments. The Swiss stock exchange is an ideal listing location for companies of every origin, size and sector. Listed companies benefit from access to experienced, highly capitalized and internationally active investors and high liquidity. SIX deploys state-of-the-art technology, setting global standards for securities trading in terms of speed and capacity. We maintain a close dialog with both our domestic and foreign customers, working intensively with them to create optimal conditions for their success, while also offering them access to a strong global network.

The Swiss stock exchange is part of SIX which delivers first-rate services in the areas of securities trading, clearing and settlement, as well as financial market information and payment transactions on a global scale.
Multiple Benefits of Listing on SIX

The Swiss stock exchange offers a number of significant advantages. You will benefit from a high level of interest in the Swiss financial market among investors and analysts, as well as a capital-rich investor base and the exchange’s flawless reputation. Naturally, you will also enjoy the first-class services of SIX.

The Swiss Market: Political, Economic and Social Stability
Switzerland is globally recognized for its political, economic and social stability. It is consistently ranked among the world’s most competitive economies according to the World Economic Forum, and is known to offer one of the highest standards of living.

Access to Deep Pools of Capital
Switzerland is home to around 470 banks and insurance companies and around 1,700 pension funds. It is a major private banking hub and world leader in cross-border private banking with a global market share of 24% in 2017.

A listing on the Swiss stock exchange can therefore give you access to experienced and highly capitalized Swiss and international investors. By listing your bond on a regulated market such as the Swiss stock exchange you also gain access to a wide range of institutional investors that are required by their investment guidelines to invest only in listed securities.

Efficient Way to Raise Capital
Raising funds through listed bonds provides secure, stable and flexible financing for your needs at a competitive cost of capital.

Enhanced Visibility
The Swiss stock exchange is a key European exchange supported by a state-of-the-art market infrastructure. By listing your debt securities on a visible market such as the Swiss stock exchange, you demonstrate your commitment to transparency, helping to boost investor confidence and raise your profile among investors.

Increased Liquidity
A listing creates a market for your securities and provides opportunities to increase liquidity. By listing your bonds on the Swiss stock exchange’s transparent and liquid trading platform, you increase their tradability and thus their attractiveness to investors.
International Standards, Rigorous yet Market-Oriented
The regulatory requirements of SIX Exchange Regulation meet international standards, but are also market oriented, allowing you to raise capital simply and efficiently.

Use of Existing Documents
When listing on the Swiss stock exchange you can provide the required information by referring to current or previously published company documents. This enables you to prepare your listing documentation quickly and cost-effectively.

Professional and Dedicated Team of Listing Specialists
We are aware of how crucial time to market is for the successful launch of a new debt security. To meet this need effectively, SIX Exchange Regulation has set up a team of debt security specialists to review listing applications and thus ensure rapid availability. The team is there to support you and your advisors, and may be consulted at any time on the interpretation of the listing rules and other matters.

Rapid Time to Market
Provisional trading in a bond, intended for listing, can begin as early as three trading days after receipt of the electronic application. The listing procedure will generally take up to twenty exchange days depending upon the complexity of the transaction and the completeness of the documentation.

Long-Standing Reputation and State-Of-The-Art Offering
The Swiss financial center and SIX have a long-established reputation for providing state-of-the-art services to participants in financial markets across the globe.

The listing rules, services and trading activities, in combination with SIX’s post-trading activities, financial information and payment systems, are aligned with customer needs as well as market and regulatory developments. This gives you the flexibility to focus on the challenges of your business while benefiting from the economies of scale of an efficient and integrated infrastructure group (Swiss Value Chain).

* SIX Exchange Regulation is the competent authority for admitting securities to trading and to listing on the Swiss stock exchange.
We benefited from a strong capital market and access to a mix of institutional investors, private wealth management and family offices when listing our bond on the Swiss stock exchange.

Harjeet Kohli, Director Finance, Bharti
Efficient Listing Process

Our listing process features short decision-making pathways and reliability. Therefore, we enable you to list your bonds efficiently and quickly. Provisional trading in a bond can begin as early as three days after receipt of your electronic application.

The listing process encompasses several steps with the involvement and support of a number of parties. You can facilitate the process by assessing your readiness for listing, appointing advisors early with extensive experience of listing, and carefully preparing each step.

The table below shows the key steps in the listing process. We can assist you during the process and provide support in all listing-related matters. SIX Exchange Regulation’s debt security team may be consulted regarding the interpretation of the listing rules. They will support you and your advisors at all times, ensuring that your listing proceeds efficiently.

### Key Steps in the Listing Process

<table>
<thead>
<tr>
<th>Preparing and fulfilling listing requirements</th>
<th>Listing</th>
<th>Post-listing requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Selection of advisors</td>
<td>- Application for provisional admission to trading</td>
<td>- Financial reporting</td>
</tr>
<tr>
<td>- Due diligence</td>
<td>- Listing application</td>
<td>- Ad hoc publicity</td>
</tr>
<tr>
<td>- Verification of listing requirements</td>
<td></td>
<td>- Other reporting requirements</td>
</tr>
<tr>
<td>- Listing structure set-up</td>
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<tr>
<td>- Pre-verification application</td>
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<tr>
<td>- Preparation of listing prospectus/listing documentation</td>
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You must satisfy a number of requirements when listing bonds on the Swiss stock exchange. These requirements apply to all types of bonds (including bonds with warrants and convertible bonds) and to all currencies.

Exemptions from certain provisions of the listing requirements may be granted, provided this is compatible with the interests of the public or the Swiss stock exchange, and provided that you can demonstrate that the relevant requirement can be satisfied by other means in the specific circumstances.

### Issuer

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Track record</td>
<td>You should have existed as a company for at least three years.</td>
</tr>
<tr>
<td>Financial record</td>
<td>You should be able to produce the last three years’ annual financial statements presented in accordance with the financial reporting standards applicable to your company.</td>
</tr>
<tr>
<td>Audit report</td>
<td>Your auditors must confirm the compliance of the accounts with the financial reporting standards applied.</td>
</tr>
<tr>
<td>Accounting standards</td>
<td>You can use IFRS, US GAAP or under certain conditions your home country’s accounting standards (local GAAPs).</td>
</tr>
<tr>
<td>Equity capital</td>
<td>On the first day of trading your reported equity capital must be at least CHF 25 million (or an equivalent amount in another currency). If the issuer is the parent company of a group, this requirement refers to the consolidated reported equity capital.</td>
</tr>
<tr>
<td>Guarantor</td>
<td>All the above requirements regarding track record, financial records, as well as your equity capital, may be waived if a third party that fulfills these requirements provides a guarantee in respect of the securities.</td>
</tr>
</tbody>
</table>

### Debt Securities

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable law</td>
<td>You can list bonds governed by the laws of any OECD member state. Upon application, other foreign legal systems may be recognized, provided that they meet international standards in terms of investor protection and transparency regulation.</td>
</tr>
<tr>
<td>Minimum capitalization</td>
<td>The aggregate nominal value of a bond issue must be at least CHF 20 million (or an equivalent amount in another currency).</td>
</tr>
<tr>
<td>Paying agent</td>
<td>You must ensure that services related to interest and capital, as well as all other corporate actions, are provided in Switzerland. You may appoint a third party that has such capabilities in Switzerland (a bank, securities dealer or other institution that is subject to supervision by the Swiss Financial Market Supervisory Authority (FINMA) or the Swiss National Bank).</td>
</tr>
<tr>
<td>Additional requirements for convertible securities</td>
<td>Convertible securities may be admitted to listing only if the securities into which they are convertible have already been listed or they are being listed at the same time on a regulated market.</td>
</tr>
</tbody>
</table>
We have been listing US dollar global bonds on the Swiss stock exchange with periodical issues since 2005. We highly appreciate the simplicity and efficiency of the listing process on the Swiss stock exchange.

Stefan Goebel, Head of Treasury, Landwirtschaftliche Rentenbank
The issuer’s recognized representative is responsible for submitting the listing application and for liaising with SIX Exchange Regulation. The recognized representative may be a bank, law firm, auditing or advisory firm. A list of recognized representatives is available on the SIX Exchange Regulation website: www.six-exchange-regulation.com/representative

Pre-Approval of New Issuers
If you are a new issuer, i.e. an issuer that has not had any type of securities listed on the Swiss stock exchange for the past three years, you will need to be pre-approved. Your recognized representative must submit a written application confirming that you fulfill all the requirements relating to listing and maintaining the listing. The application must include a brief description of your company, containing the following information:
- how long the company has been in existence;
- capital resources;
- financial reporting (accounting standards and information regarding auditor; date of the annual financial statements and planned publishing date of the same).

A decision regarding the pre-verification of a new issuer will be made within three exchange days after receipt of all the documents required.

Provisional Admission to Trading
Bonds intended for listing may be admitted provisionally to trading. Your recognized representative must submit the relevant application electronically through the automated web application IBL (Internet Based Listing).

The application must contain a description of the securities, provide an assurance that all the listing requirements are fulfilled (in the case of a new structure, an assurance must also be given that the structure of the securities has already been approved), and confirm that a listing application will follow.

Provisional trading can begin within three trading days following receipt of your electronic application. You then have two months from the start of trading to file the listing application together with the required declarations and the listing prospectus.

Listing Application and Documentation
You will need to prepare and submit a listing application to SIX Exchange Regulation through your recognized representative. Your listing application must contain a short description of the transaction, the formal application to list the bonds on the Swiss stock exchange, and a reference to the required supporting documents. The listing application and the relevant documentation may be in German, French, Italian or English.

If certain listing requirements are not met, the listing application must contain a request for exemption.

The following documents must be submitted together with the listing application:
- For a new issuer, the articles of association and an excerpt from the Commercial Register (or any comparable foreign register)
- The listing prospectus
- The issuer declaration, including, among other things, a statement that the responsible bodies have approved the listing, that the prospectus is complete, and that no material adverse change has occurred. The declaration can be downloaded from the SIX Exchange Regulation website: www.six-exchange-regulation.com/declaration
- For permanent global certificates, a copy of the certificate
- For uncertified securities, a copy of the register

Other documents relating to the transaction, such as the bond purchase or subscription agreement and the paying agent agreement, do not need to be submitted to SIX Exchange Regulation. The decision will generally be issued within twenty trading days.
Registration of Issuance Programs
You may list bonds on the basis of an issuance program. In this case, your recognized representative will need to submit the issuance program and sample final terms in advance for review and registration. The program may also be a pre-existing program approved by a foreign exchange or by the competent foreign authority.

The decision regarding the registration will be issued within twenty exchange days at the latest. The registration is effective for twelve months and is renewable annually, provided an application is made at least twenty exchange days before the one-year validity period expires.

Any changes and additions made to the issuance program during the twelve-month validity period must be submitted to SIX Exchange Regulation.

Listing of Debt Securities with New Structures
In the case of a debt security with distinctive features, which are not yet embedded in debt securities already listed on the Swiss stock exchange, your recognized representative must submit an application in writing, including a detailed product description, for a preliminary decision.

Overview of the Listing Process on SIX and Indicative Timeline

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Preparation phase</td>
<td>3 days</td>
</tr>
<tr>
<td>Application for pre-verification of new issuer (if applicable)</td>
<td>3 days</td>
</tr>
<tr>
<td>Examination of the pre-verification and decision (if applicable)</td>
<td>3 days</td>
</tr>
<tr>
<td>Decision about the provisional admission to trading (T +3)</td>
<td>3 days</td>
</tr>
<tr>
<td>Electronic application for provisional admission to trading (T)</td>
<td>3 days</td>
</tr>
<tr>
<td>Examination of the definitive listing application within 20 exchange days</td>
<td>3 days</td>
</tr>
<tr>
<td>Filing of the definitive listing documentation within 2 months from provisional admission to trading (listing application, listing prospectus, etc.)</td>
<td>3 days</td>
</tr>
<tr>
<td>Listing</td>
<td>3 days</td>
</tr>
</tbody>
</table>
Preparing a listing prospectus is central to the bond listing process. The prospectus must include all relevant information about your company, the securities and, where applicable, the guarantor, as set out in Scheme E of the SIX Exchange Regulation Listing Rules. The documentation may be provided in German, French, Italian or English.

Listing Prospectus Disclosures
The listing prospectus must include the following information:

Information About the Issuer
- General information on the issuer (name, incorporation, legal form, etc.)
- Information on administrative, management and audit bodies (composition, auditor)
- A description of the principal business activities (principal activities, patents and licenses, court, arbitration and administrative proceedings)
- The capital structure of the issuer
- The last two full years’ annual financial statements with the auditors’ report on the latest audited financial statements
- Information on the issuer’s most recent business performance and any material changes since the most recent annual financial statements

Information on the Securities
- Legal foundation (information on resolutions by virtue of which the securities have been or will be issued)
- Terms and conditions applying to the securities (total amount and possible increase, currencies, nominal value, denominations, issue and redemption price, interest rate, duration and redemption, etc.)

Convertible Bonds
For convertible bonds and exchangeable debt securities, the listing prospectus must also contain the detailed conversion or exchange conditions. In the case of convertible bonds and exchangeable debt securities that relate to equity securities that are already listed, the listing prospectus must contain the following information about these securities:
- Company name and domicile of the issuer of the underlying security
- Security number and ISIN of the underlying security
- Transferability of the underlying security and any restrictions on tradability
- Details of where information on the past performance of the underlying security can be obtained
- Note as to where the current annual reports published by the issuers of the underlying securities may be obtained

Use of Existing Documents
As a general rule, your listing prospectus should comprise a single document, but it may also incorporate information by reference to one or more current or previously published documents or other regulatory filings. It is possible, for example, to incorporate the latest annual reports by reference.

This procedure provides a quick and cost-effective method of preparing the listing documentation.
Issuance Programs
The issuance programs can either be registered with the Swiss stock exchange or have already been approved by a competent foreign authority.

Registered with SIX
If you produce a listing prospectus as part of the Swiss stock exchange-registered issuance program, the issuance program document must contain full details of your company, as well as the general terms and conditions applying to the securities. In addition, the final terms must contain the full set of definitive conditions for that particular issue.

Approved by a Foreign Exchange or Competent Authority
In this case, the listing prospectus comprises the existing issuance program document and the final terms for that particular issue. It also includes a “wrap-up” or “country supplement” providing any information that applies specifically to Switzerland and is not included in the program document. In general, the additional information required is very limited (i.e. the name of the paying agent, the first and the last trading day, the name of the recognized representative).

Exemptions
In certain cases, some of the information normally required in the listing prospectus may be omitted or truncated: for instance, in the case of convertible bonds if the conversion rights relate to equity securities already listed, in the case of securities issued by an issuer who already has listed securities, or in the case of regional authorities. For more information, you can refer to the “Additional Rules for the Listing of Bonds”: www.six-exchange-regulation.com/listing_rules

"By listing our bonds on the Swiss stock exchange we raise capital in a cost-effective and efficient way and we have further enhanced our public profile."

Joerg Zulauf, Vice-Chairman and Head of Finance, Federation of Migros Cooperatives
As a bond issuer, you will need to fulfill certain obligations for maintaining a listing. These continuing reporting obligations ensure transparency regarding your company at all times.

**Financial Reporting**
You are required to publish an annual report comprising the audited annual financial statements in accordance with the applicable financial reporting standards as well as the corresponding audit report. The annual report must be published on the company’s website and the link must be submitted electronically to SIX Exchange Regulation within four months of the balance sheet date.

**Ad Hoc Information**
You must inform the market of any price-sensitive facts which have arisen in your sphere of activity as soon as you become aware of the main points of the price-sensitive fact. Such disclosure ensures the equal treatment of all market participants.

**Other Reporting Requirements Regarding the Issuer and the Security**
You must report any change in the relevant information pertaining to your company and to the listed debt securities by publishing an official notice on the SIX Exchange Regulation website. The information to be disclosed includes the following:

**Pertaining to the Company**
- Change of company name and/or registered office address
- Change of auditor
- Change of accounting standards

**Pertaining to the Listed Debt Securities**
- Amortizations
- Early repayments
- Increases
- New interest rate for floating-rate notes and/or change in interest computation method
- Reorganization or restructuring of the security
- Change of paying agent
- Invitation to and resolutions adopted by general meetings of bondholders
- For conversion rights, the exercise of such rights and any amendment to conversion terms
Listing Fees

For admission to listing, SIX charges a flat fee and a fee based on the size of the issuance. A separate fee is charged for reviewing and approving the prospectus. Unlike other listing venues, no annual charges are levied for bond listings.

### Single Bond Issuance

<table>
<thead>
<tr>
<th>Type of Fee</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Listing application fee</td>
<td>CHF 2,000</td>
</tr>
<tr>
<td>Examination of the prospectus</td>
<td>CHF 5,000</td>
</tr>
<tr>
<td>Variable fee based on size of issuance</td>
<td>CHF 10 per CHF 1 million of nominal value</td>
</tr>
</tbody>
</table>

If the issuer of the bond has not previously had any securities listed on the Swiss stock exchange, an additional non-recurring fee of CHF 10,000 is charged.

### Issuance Program

<table>
<thead>
<tr>
<th>Type of Fee</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination and registration of a program</td>
<td>CHF 6,000</td>
</tr>
<tr>
<td>Examination of the prospectus (in connection with the program)</td>
<td>CHF 2,000</td>
</tr>
<tr>
<td>Reissuance (renewal) of issue program</td>
<td>CHF 3,000</td>
</tr>
</tbody>
</table>
Personal Advice and First-Class Services to Reduce Your Workload

We provide you with personal support and expert assistance. You benefit from first-class services as well as a proactive partnership that will raise your profile with investors and analysts. Using our industry-leading expertise, we can reduce your workload to a minimum and enable you to fund your business efficiently.

Further information for bond issuers is available at www.six-group.com/primarymarkets-bonds

The full set of listing rules can be found on the SIX Exchange Regulation website: www.six-exchange-regulation.com/listing_rules

We look forward to hearing from you: primarymarkets@six-group.com
We highly appreciate SIX Exchange Regulation’s responsiveness and support in the context of new listing applications. We consider this a crucial strategic advantage when advising potential issuers.

Philippe Borens, Partner, LL.M., Schellenberg Wittmer Ltd