

Increasing volume on Europe's structured products markets

EUR 392 billion open interest across reporting markets / turnover increasing.

Turnover in investment and leverage products on reporting European financial markets was up 11 percent quarter on quarter and down 10 percent year on year in the third quarter of 2023, bringing the total to EUR 28 billion. These and other market data were sourced by the European Structured Investment Products Association (EUSIPA) from its members and analysed by Avaloq Group Ltd.

The members of EUSIPA who provide the figures for the market report include Zertifikate Forum Austria (ZFA), the Belgian Structured Investment Products Association (BELSIPA), Association Française des Produits Dérivés de Détail et de Bourse (AFPDB), Bundesverband für Strukturierte Wertpapiere (BSW), Associazione Italiana Certificati e Prodotti di Investimento (ACEPI), the Netherlands Structured Investment Products Association (NEDSIPA), the Swedish Exchange Traded Investment Products Association (SETIPA), the Swiss Structured Products Association (SSPA), and the Luxembourg Structured Investment Products Association (LUXIPA).

Third-quarter turnover in investment products (31 percent of total traded volume) on European trading venues was little changed quarter on quarter and up 10 percent year on year. Turnover in leverage products (Warrants, Knock-Out Warrants, and Constant Leverage Certificates) reached EUR 19 billion in the period from July to September, representing 69 percent of total turnover. Turnover in leverage products decreased by 17 percent year on year and increased by 19 percent from Q2 2023.

At the end of September, trading venues located in reporting EUSIPA markets were offering 426,859 investment products and 1,840,503 leverage products. As such, the number of listed products increased by 2 percent on a quarterly basis and by 10 percent on the previous year.

Banks issued 1,496,606 new investment and leverage products in the third quarter of 2023, up 5 percent on the previous quarter and down 12 percent annually. In total, 137,296 new investment products were launched, accounting for 9 percent of new issues; the 1,359,310 new leverage products represent 91 percent of the total. There were 9 percent less investment products launched compared to Q2 2023.

For Austria, Belgium, Germany, Switzerland, Luxembourg and Italy, the **market volume of investment and leverage products** issued as securities increased by 2 percent from the previous quarter to a total of EUR 392 billion.

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At the end of September, the market volume of investment products stood at EUR 380 billion – up 2 percent quarter on quarter.

The outstanding volume of leverage products totalled EUR 12 billion at the end of September. This represents a 29 percent increase on a year-on-year basis.

About EUSIPA

EUSIPA represents the interests of the European structured products business. The focal point of its activities are structured investment products and leverage instruments, as warrants. EUSIPA aims to create an attractive and fair regulatory framework for these financial products.

The umbrella association acts as a contact for politicians, the EU Commission and the European Securities and Markets Authority (ESMA) in all questions concerning structured products. Whenever the need arises, the association is at hand to provide expert advice and opinions, thus playing an active role in the policy dialogue.

Greater protection for investors as well as a comprehensible and transparent product landscape are important concerns for the association. Together with its members, it is actively engaged in promoting Europe-wide standards throughout the sector. These include clear product classification, standardised technical terms, and a broad commitment among the member associations to abide by a code of conduct for the sector.

The members of EUSIPA that provide the information for the market report are:



EUSIPA Market Report

on Structured Investment and Leverage Products

Q3/2023



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1. Highlights

Turnover: Increase between quarters

In the third quarter of 2023, turnover in structured investment and leverage products in note-based format accounted for 28 bn EUR across reporting markets which is an 11% increase compared to the previous quarter and a 10% decrease equivalent to Q3 2022. Leverage products accounted for a turnover of 19 bn EUR in Q3 2023. Their turnover increased by 19% quarterly and decreased by 17% compared to Q3 2022. Turnover in non-leverage investment products increased by 10% on an annual basis.

Outstanding Volume: Rising figures

The Q3 2023 figures for the Austrian, Belgian, German¹, Swiss², Luxembourg and Italian markets indicate a total amount of 392 bn EUR held in note-based structured products, which is an 2% increase compared to the last quarter Q2 2023 and an 35% increase on an annual basis.

Number of New Issuances: Quarterly increase

The overall number of new issuances increased during Q3 2023 when measured against the preceding quarter Q2 2023 (1.496.606 versus 1.423.226 products in Q2 2023). When singled out, the number of newly issued investment products decreased by 9% on a quarter-by-quarter comparison and increased by 5% when compared to Q3 2022. For leverage products as area having traditionally the highest share in new issuances, the number of new listings increased by 7% compared to the preceding quarter Q2 2023 and decreased by 13% on an annual basis.











Total Number of Products: Continuous Increase

Markets of contributing EUSIPA member associations reported 2.267.362 products as open (non-matured) in Q3 2023, which is an increase of 2% compared to the preceding quarter Q2 2023 and an increase of 10% on an annual basis. In the leverage products segment, the total number of products increased by 3% compared to the previous quarter Q2 2023 and increased by 12% on an annual basis.

¹ For the statistics on the German market, the BSW uses data from 16 major issuers (Barclays Bank new since June 2023) on the sales of listed note-based structured retail products to customers based in Germany. The issuers come from all sectors of the banking industry in Germany: cooperative banks, public banks, and private banks.

² The Swiss figures are sourced in from the Swiss National Bank and represent all assets in listed note-based structured retail products held in Swiss depots of issuers domiciled in Switzerland. The figures include therefore, to a small extent, also assets from product sales of these issuers outside Switzerland. The Swiss National Bank has extended the circle of the reportable institutions for the statistics of the securities held in bank's client deposits. The survey group consists now also of institutions with a special field of business. In case of such institutions with a special field of business and especially for deposits which are stored centrally there are only securities included that are not already stored at another reportable bank and reported by it.

2. Quarterly overview (Q3/2023)

| |  Austria |  Belgium |  France |  Germany |  Italy |  Netherlands |  Luxembourg |  Sweden ⁴ |  Switzerland ¹ |  EUSIPA |
|---|---|---|---|---|---|---|--|---|--|--|
| Exchange Turnover (Mio. EUR) | | | | | | | | | | |
| 1 Investment Products | 174 | 395 | 78 | 3.240 | 2.770 | 7 | 596 | 277 | 1.133 | 8.670 |
| 11 Capital Protected | n/a | n/a | 0 | 53 | n/a | 0 | 251 | 0 | 14 | 318 |
| 12 Yield-Enhancement | n/a | n/a | 60 | 2.282 | n/a | 6 | 291 | 0 | 549 | 3.188 |
| 13 Participation | n/a | n/a | 18 | 893 | n/a | 1 | 12 | 264 | 565 | 1.753 |
| 199 Various | n/a | n/a | 0 | 12 | n/a | 0 | 42 | 13 | 5 | 72 |
| 2 Leverage Products | 3 | n/a | 2.147 | 8.763 | 1.699 | 377 | n/a | 5.679 | 627 | 19.295 |
| 21 Without Knock-Out | n/a | n/a | 259 | 1.622 | n/a | 13 | n/a | 57 | n/a | 1.951 |
| 22 With Knock-Out | n/a | n/a | 1.476 | 6.421 | n/a | 342 | n/a | 3.391 | n/a | 11.630 |
| 23 Constant Leverage | n/a | n/a | 412 | 720 | n/a | 22 | n/a | 2.231 | n/a | 3.385 |
| Various | n/a | n/a | 0 | n/a | n/a | 0 | n/a | 0 | n/a | 0 |
| Total | 177 | 395 | 2.225 | 12.003 | 4.469 | 384 | 596 | 5.956 | 1.760 | 27.965 |
| Total change - Δ in % to Q3/22 ² | 20 | -46 | -8 | -11 | 37 | -36 | 3 | -24 | -17 | -10 |
| Total change - Δ in % to Q2/23 ³ | 11 | -49 | 13 | 11 | 3 | 13 | 39 | 34 | -8 | 11 |
| Outstanding Volume (Mio. EUR) | | | | | | | | | | |
| 1 Investment Products | 14.160 | 14.887 | n/a | 98.633 | 42.243 | n/a | 4.240 | n/a | 205.636 | 379.799 |
| 11 Capital Protected | n/a | n/a | n/a | 54.734 | n/a | n/a | 2.074 | n/a | 35.837 | 92.645 |
| 12 Yield-Enhancement | n/a | n/a | n/a | 36.252 | n/a | n/a | 1.668 | n/a | 75.118 | 113.038 |
| 13 Participation | n/a | n/a | n/a | 4.498 | n/a | n/a | 425 | n/a | 91.375 | 96.298 |
| 199 Various | n/a | n/a | n/a | 3.149 | n/a | n/a | 73 | n/a | 3.306 | 6.528 |
| 2 Leverage Products | 140 | n/a | n/a | 2.380 | 0 | n/a | n/a | n/a | 9.503 | 12.023 |
| 21 Without Knock-Out | n/a | n/a | n/a | 907 | n/a | n/a | n/a | n/a | n/a | 907 |
| 22 With Knock-Out | n/a | n/a | n/a | 1.158 | n/a | n/a | n/a | n/a | n/a | 1.158 |
| 23 Constant Leverage | n/a | n/a | n/a | 315 | n/a | n/a | n/a | n/a | n/a | 315 |
| Various | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 |
| Total | 14.300 | 14.887 | n/a | 101.013 | 42.243 | n/a | 4.240 | n/a | 215.139 | 391.822 |
| Total change - Δ in % to Q3/22 ² | 9 | 11 | n/a | 65 | n/a | n/a | n/a | n/a | 7 | 35 |
| Total change - Δ in % to Q2/23 ³ | 0 | 1 | n/a | 5 | n/a | n/a | 84 | n/a | 0 | 2 |

Source: Country Associations. Avaloq Group Ltd.











¹ Please note that the product category 'Investment Products with Reference Entities' exists only in Switzerland. Values for this category are therefore shown as 'Various Investment Products'.

² Field indicates per cent change between Q3/2023 and equivalent last year quarter Q3/2022.

³ Field indicates per cent change between reporting quarter Q3/2023 and previous quarter Q2/2023.

⁴ Reporting disruption due to operational transformation of the relevant trading venue.

2. Quarterly overview (Q3/2023)

| |  Austria |  Belgium |  France |  Germany |  Italy |  Netherlands |  Luxembourg |  Sweden ⁴ |  Switzerland ¹ |  EUSIPA |
|---|---|---|---|---|---|---|--|---|--|--|
| Number of New Listings on Exchange | | | | | | | | | | |
| 1 Investment Products | 367 | 34 | 853 | 130.985 | 1.318 | 169 | 570 | 19 | 2.981 | 137.296 |
| 11 Capital Protected | n/a | n/a | 0 | 162 | n/a | 0 | 48 | 1 | 37 | 248 |
| 12 Yield-Enhancement | n/a | n/a | 820 | 60.989 | n/a | 138 | 411 | 15 | 2.858 | 65.231 |
| 13 Participation | n/a | n/a | 33 | 69.805 | n/a | 31 | 47 | 0 | 64 | 69.980 |
| 199 Various | n/a | n/a | 0 | 29 | n/a | 0 | 64 | 3 | 22 | 118 |
| 2 Leverage Products | 559 | n/a | 97.446 | 1.193.380 | 5.513 | 29.406 | n/a | 13.322 | 19.684 | 1.359.310 |
| 21 Without Knock-Out | 281 | n/a | 18.017 | 289.237 | n/a | 783 | n/a | 2.183 | n/a | 310.501 |
| 22 With Knock-Out | 278 | n/a | 75.152 | 897.218 | n/a | 26.417 | n/a | 10.010 | n/a | 1.009.075 |
| 23 Constant Leverage | 0 | n/a | 4.277 | 6.925 | n/a | 2.206 | n/a | 1.129 | n/a | 14.537 |
| Various | 0 | n/a | 0 | n/a | n/a | 0 | n/a | 0 | n/a | 0 |
| Total | 926 | 34 | 98.299 | 1.324.365 | 6.831 | 29.575 | 570 | 13.341 | 22.665 | 1.496.606 |
| Total change - Δ in % to Q3/22 ² | -37 | -70 | -13 | -11 | 1 | -32 | n/a | -32 | -4 | -12 |
| Total change - Δ in % to Q2/23 ³ | -49 | -17 | 6 | 6 | -5 | 7 | 91 | -12 | -3 | 5 |
| Number of Exchange Listed Products | | | | | | | | | | |
| 1 Investment Products | 3.963 | 1.652 | 2.100 | 389.822 | 9.447 | 456 | 3.099 | 471 | 15.849 | 426.859 |
| 11 Capital Protected | n/a | n/a | 0 | 1.206 | n/a | 0 | 499 | 18 | 459 | 2.182 |
| 12 Yield-Enhancement | n/a | n/a | 1.690 | 222.834 | n/a | 313 | 2.194 | 22 | 13.492 | 240.545 |
| 13 Participation | n/a | n/a | 410 | 164.220 | n/a | 143 | 312 | 285 | 1.771 | 167.141 |
| 199 Various | n/a | n/a | 0 | 1.562 | n/a | 0 | 94 | 146 | 127 | 1.929 |
| 2 Leverage Products | 3.432 | n/a | 111.815 | 1.593.252 | 8.129 | 40.004 | n/a | 33.974 | 49.897 | 1.840.503 |
| 21 Without Knock-Out | 940 | n/a | 34.024 | 668.464 | n/a | 2.927 | n/a | 5.204 | n/a | 711.559 |
| 22 With Knock-Out | 2.492 | n/a | 61.962 | 839.537 | n/a | 29.830 | n/a | 14.107 | n/a | 947.928 |
| 23 Constant Leverage | 0 | n/a | 15.829 | 85.251 | n/a | 7.247 | n/a | 14.663 | n/a | 122.990 |
| Various | 0 | n/a | 0 | n/a | n/a | 0 | n/a | 0 | n/a | 0 |
| Total | 7.395 | 1.652 | 113.915 | 1.983.074 | 17.576 | 40.460 | 3.099 | 34.445 | 65.746 | 2.267.362 |
| Total change - Δ in % to Q3/22 ² | -2 | -3 | 24 | 10 | 22 | -20 | n/a | 10 | 4 | 10 |
| Total change - Δ in % to Q2/23 ³ | -9 | 0 | 14 | 2 | 5 | 4 | 102 | 4 | -3 | 2 |

Source: Country Associations. Avaloq Group Ltd.

¹ Please note that the product category 'Investment Products with Reference Entities' exists only in Switzerland. Values for this category are therefore shown as 'Various Investment Products'.

² Field indicates per cent change between Q3/2023 and equivalent last year quarter Q3/2022.

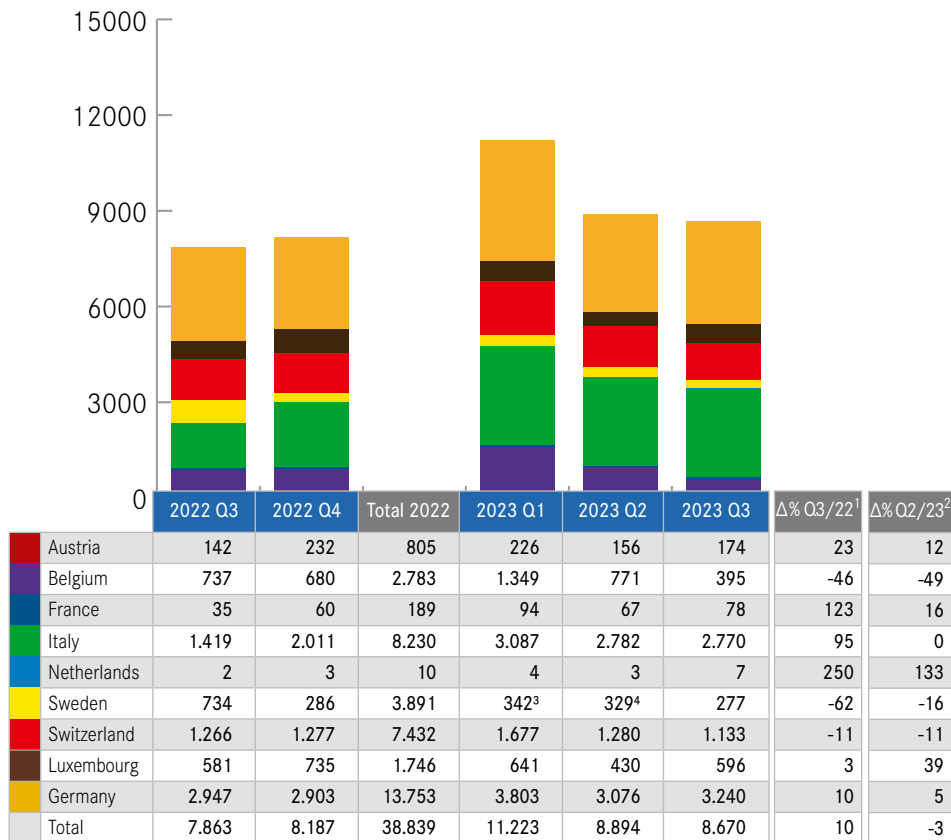
³ Field indicates per cent change between reporting quarter Q3/2023 and previous quarter Q2/2023.

⁴ Reporting disruption due to operational transformation of the relevant trading venue.

3. Exchange turnover

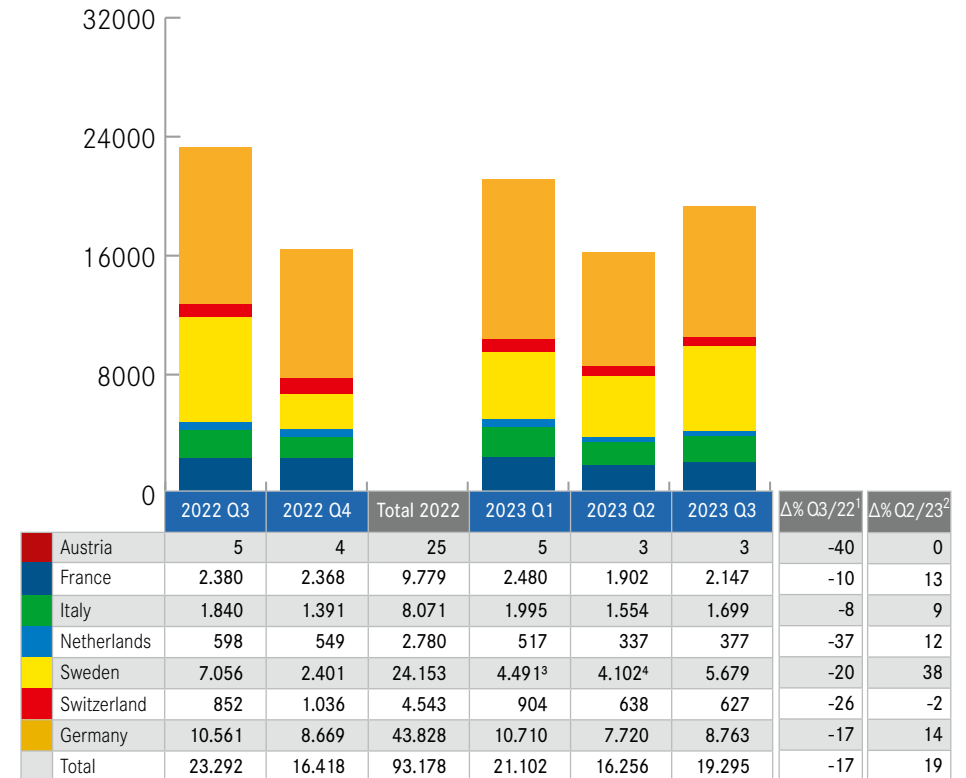
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



Source: Country Associations. Avaloq Group Ltd.

¹ Field indicates per cent change between Q3/2023 and equivalent last year quarter Q3/2022.

² Field indicates per cent change between reporting quarter Q3/2023 and previous quarter Q2/2023.

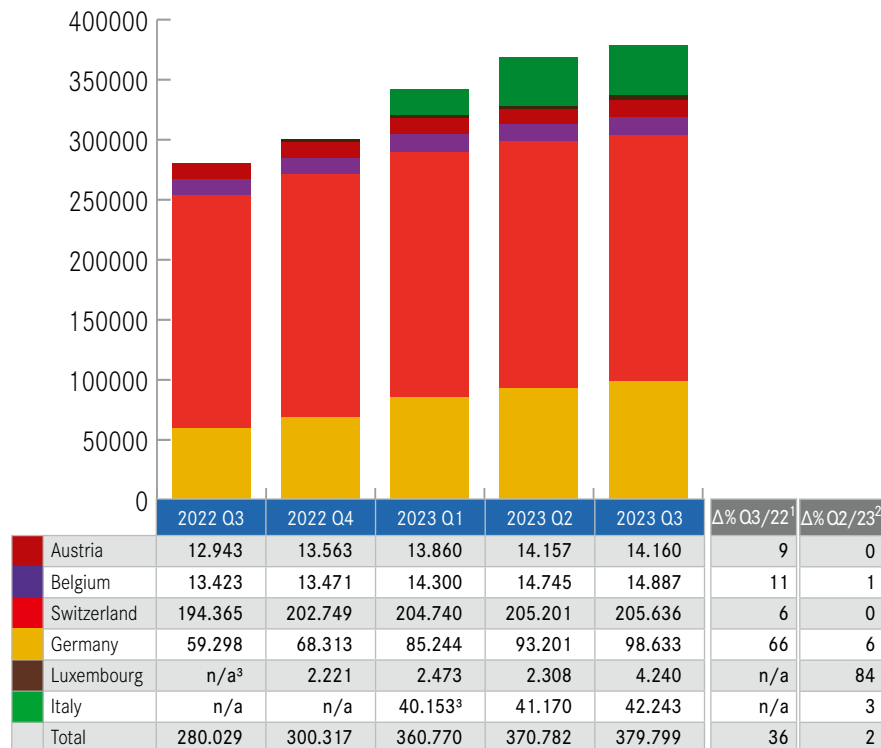
³ Reporting disruption due to operational transformation of the relevant trading venue.

⁴ NGM Market: Disruption cleared.

4. Outstanding volume

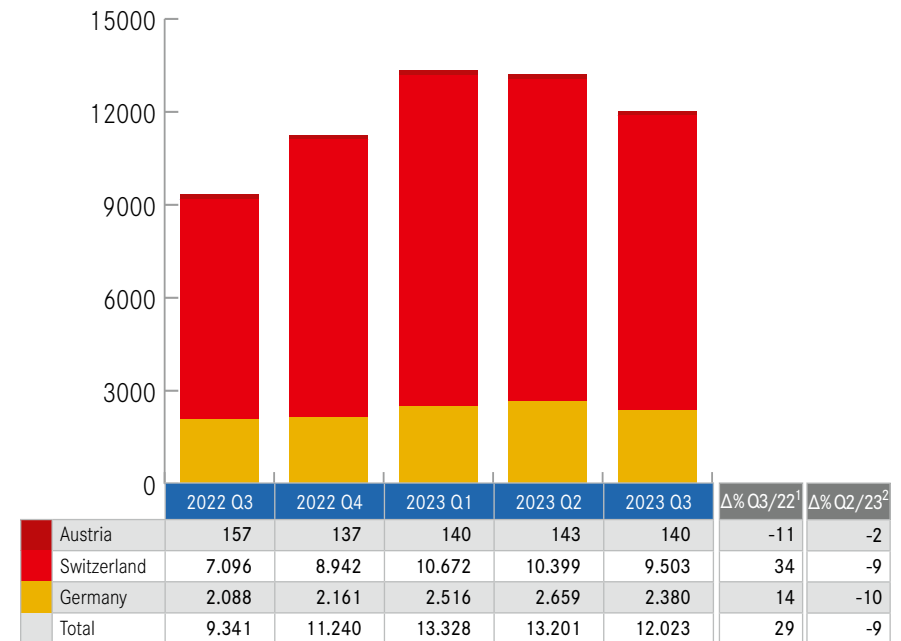
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



Source: Country Associations. Avaloq Group Ltd.

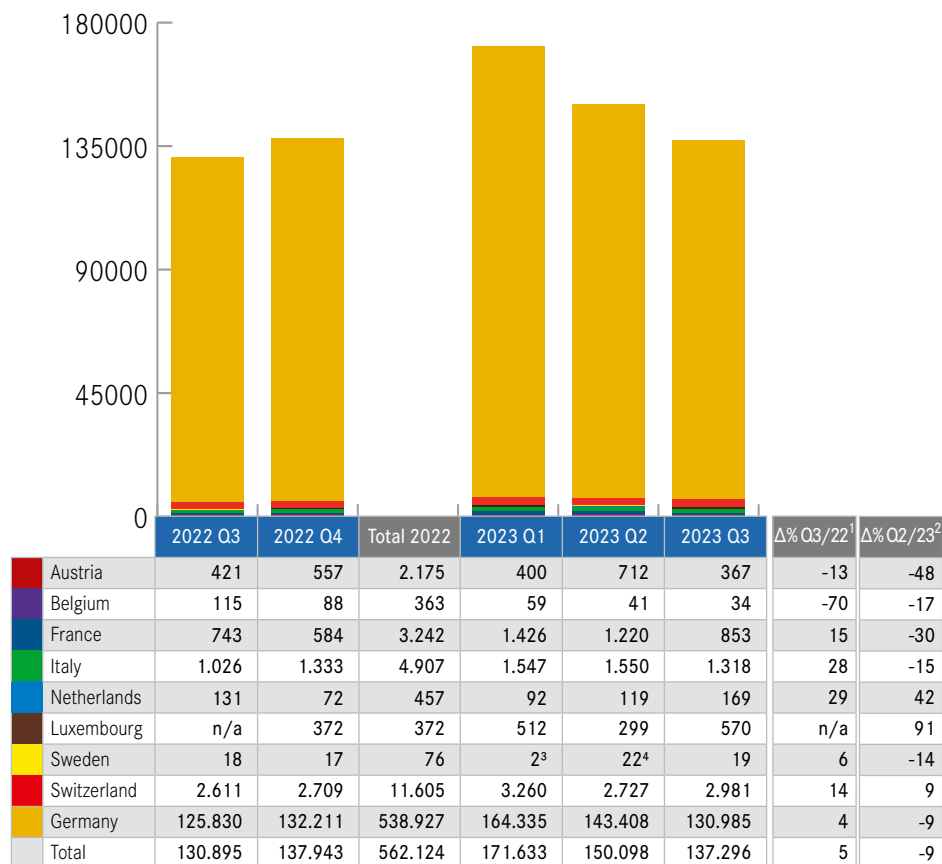
¹ Field indicates per cent change between Q3/2023 and equivalent last year quarter Q3/2022.

² Field indicates per cent change between reporting quarter Q3/2023 and previous quarter Q2/2023.

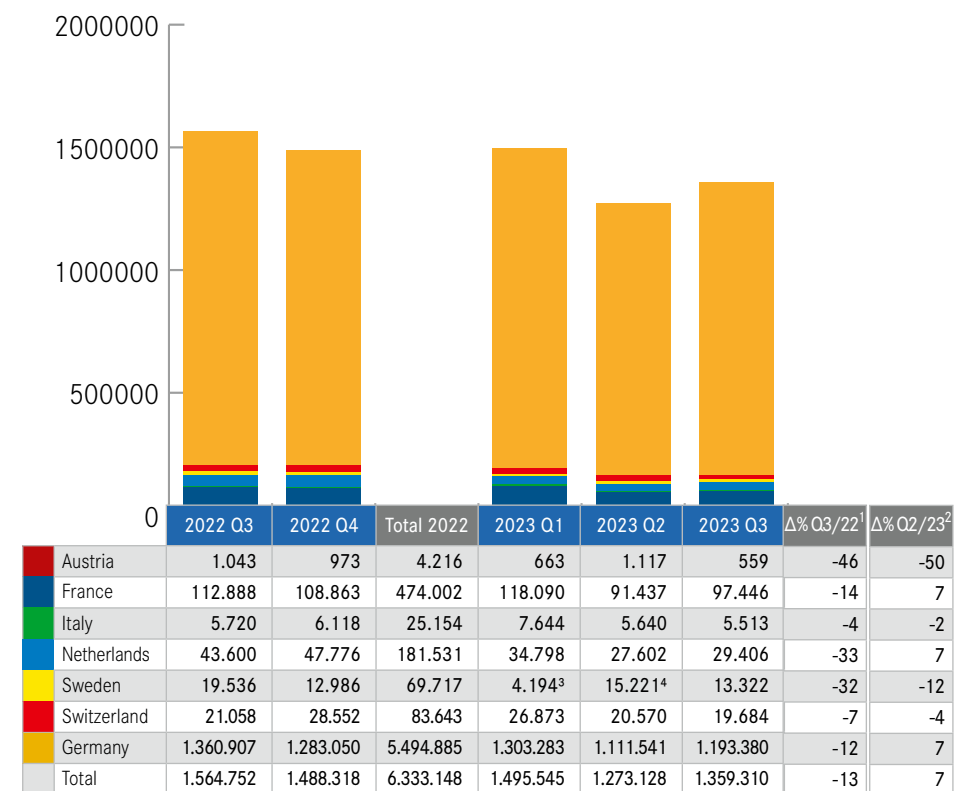
³ Reporting disruption due to operational transformation of the relevant trading venue.

5. Number of new listings on exchange

Investment Products



Leverage Products



Source: Country Associations. Avaloq Group Ltd.

¹ Field indicates per cent change between Q3/2023 and equivalent last year quarter Q3/2022.

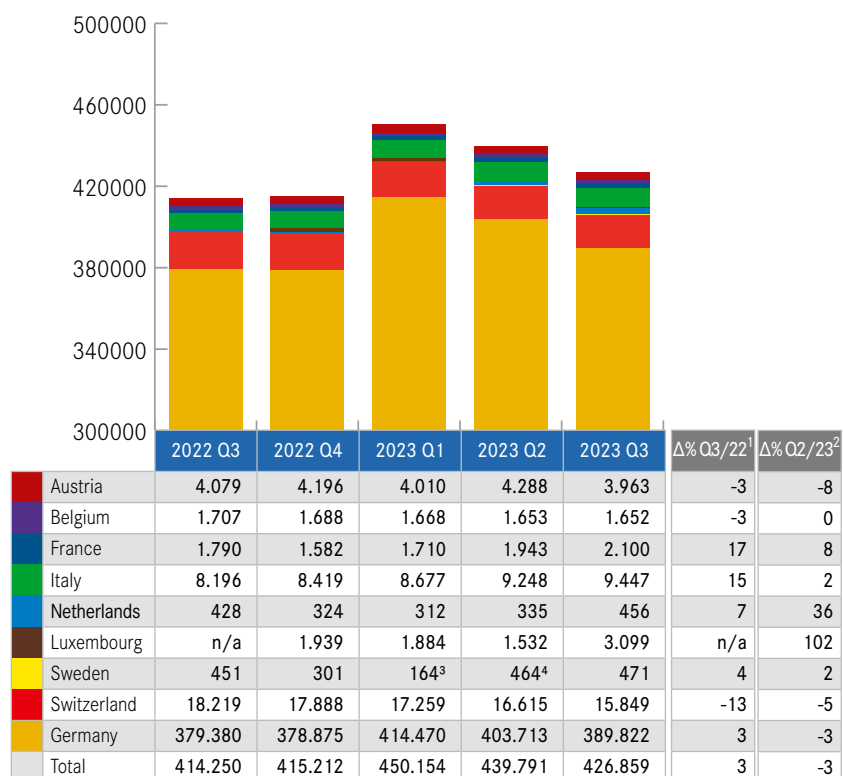
² Field indicates per cent change between reporting quarter Q3/2023 and previous quarter Q2/2023.

³ Reporting disruption due to operational transformation of the relevant trading venue.

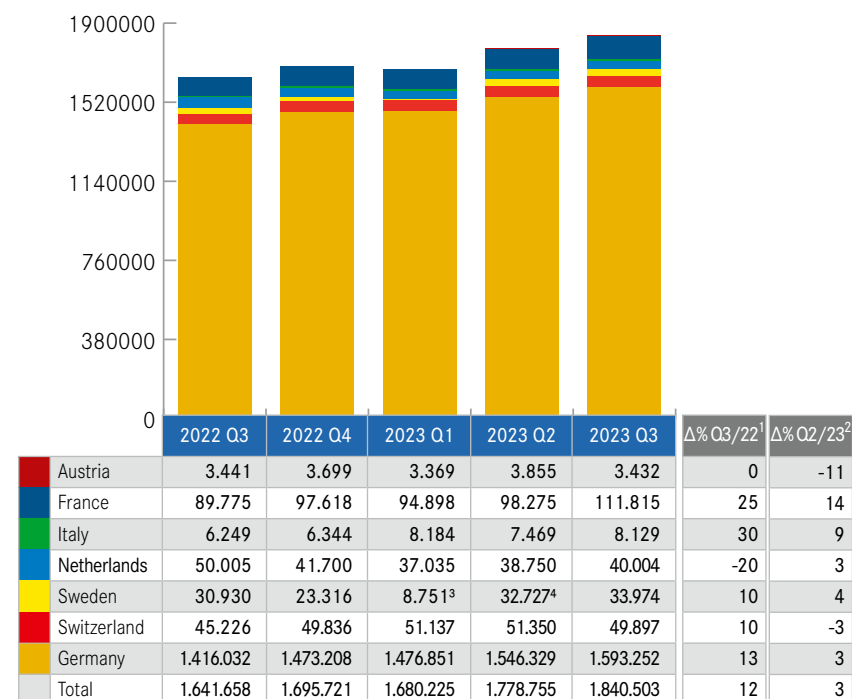
⁴ NGM Market: Disruption cleared.

6. Number of exchange listed products

Investment Products



Leverage Products



Source: Country Associations. Avaloq Group Ltd.

¹ Field indicates per cent change between Q3/2023 and equivalent last year quarter Q3/2022.

² Field indicates per cent change between reporting quarter Q3/2023 and previous quarter Q2/2023.

³ Reporting disruption due to operational transformation of the relevant trading venue.

⁴ NGM Market: Disruption cleared.

7. Appendix

Data sources

EUSIPA Members

Avaloq Evolution AG

Key date is 30th September 2023. The exchange rates for CHF/EUR and SEK/EUR are defined at the last trading day of each quarter.

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Further information about Structured Investment Products is provided by the country associations on their websites:

Austria

Zertifikate Forum Austria (ZFA)

www.zertifikateforum.at



France

Association française des produits d'investissement de détail et de bourse (AFPDB)

www.afpdb.org



Germany

Bundesverband Strukturierter Wertpapiere (BSW)

www.derbsw.de



Italy

Associazione Italiana Certificati e prodotti di Investimento (ACEPI)

www.acepi.it



Luxembourg

Luxembourg Structured Investment Products Association

www.luxsipa.lu



Netherlands

Netherlands Structured Investment Products Association (NEDSIPA)

www.nedsipa.nl



Sweden

Swedish exchange-traded investment products association (SETIPA)

www.setipa.se



Switzerland

Swiss Structured Products Association (SSPA)

www.ssipa.ch



Belgium

Belgian Structured Investment Products Association (BELSIPA)

www.belsipa.be

