

Increasing volume on Europe's structured products markets

EUR 355 billion open interest across reporting markets / turnover rising

Turnover in investment and leverage products on reporting European financial markets was up 31 percent quarter on quarter and down 28 percent year on year in the first quarter of 2023, bringing the total to EUR 32 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), Deutscher Derivate Verband (DDV), 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).

First-quarter turnover in investment products on European trading venues amounted to EUR 11 billion, 35 percent of total traded volume. Investment product turnover increased by 37 percent quarter on quarter and decreased by 17 percent year on year. Turnover in leverage products (Warrants, Knock-Out Warrants, and Constant Leverage Certificates) reached EUR 21 billion in the period from January to March, representing 65 percent of total turnover. Turnover in leverage products decreased by 32 percent year on year and increased by 29 percent from Q4 2022.

At the end of March, trading venues located in reporting EUSIPA markets were offering 450,154 investment products and 1,680,225 leverage products. As such, the number of listed products increased by 1 percent on a quarterly basis and by 9 percent on the previous year.

Banks issued 1,667,178 new investment and leverage products in the first quarter of 2023, up 3 percent on the previous quarter and down 10 percent annually. In total, 171,633 new investment products were launched, accounting for 10 percent of new issues; the 1,495,545 new leverage products represent 90 percent of the total. There were 24 percent more investment products launched compared to Q4 2022.

For Austria, Belgium, Germany, Switzerland and Luxembourg, the **market volume of investment and leverage products** issued as securities increased by 14 percent year on year and by 14 percent from the previous quarter and now stands, including the newly added Italian numbers, at a total of EUR 355 billion. The Italian market figures on Open Interest will be included in the quarterly comparisons as of Q2 2023.

Contact:

Thomas Wulf
Secretary General

EUSIPA - European
Structured Investment
Products Association

Tel.: +32 (0) 2550 34 15
Mobile: +32 (0) 475 25 15 99

wulf@eusipa.org
www.eusipa.org

At the end of March, the market volume of investment products stood at EUR 342 billion – up 14 percent quarter on quarter.

The outstanding volume of leverage products totalled EUR 13 billion at the end of March. This represents an 8 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

Q1/2023



Contents

Highlights	2
Quarterly overview	3
Exchange turnover	5
Outstanding volume	6
Number of new listings on exchange	7
Number of exchanged listed products	8
Appendix.	9

1. Highlights

Turnover: Increase between quarters

In the first quarter of 2023, turnover in structured investment and leverage products in note-based format accounted for 32 bn EUR across reporting markets which is a 31% increase compared to the previous quarter and a 28% decrease equivalent to Q1 2022. Leverage products accounted for a turnover of 21 bn EUR in Q1 2023. Their turnover increased by 29% quarterly and decreased by 32% compared to Q1 2022. Turnover in non-leverage investment products decreased by 17% on an annual basis.

Outstanding Volume: Rising figures

The Q1 2023 figures for the Austrian, Belgian, German¹, Swiss², Luxembourg and Italian³ markets indicate a total amount of 355 bn EUR held in note-based structured products, which is an 14% increase compared to the last quarter Q4 2022.

Number of New Issuances: Quarterly increase

The overall number of new issuances increased during Q1 2023 when measured against the preceding quarter Q4 2022 (1.667.178 versus 1.626.261 products in Q4 2022). When singled out, the number of newly issued investment products increased by 24% on a quarter-by-quarter comparison and increased by 9% when compared to Q1 2022. For leverage products as area having traditionally the highest share in new issuances, the number of new listings did not change compared to the preceding quarter Q4 2022 but decreased by 12% on an annual basis.

Total Number of Products: Continuous Increase











Markets of contributing EUSIPA member associations reported 2.130.379 products as open (non-matured) in Q1 2023, which is an increase of 1% compared to the preceding quarter Q4 2022 and an increase of 9% on an annual basis. In the leverage products segment, the total number of products decreased by 1% compared to the previous quarter Q4 2022 and increased by 9% on an annual basis.

¹ For the statistics on the German market, the DDV uses data from 15 major issuers 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.

³ The Italian numbers on Open Interest, newly integrated into the Q1 2023 report, are only counted into the total. They will be included in the quarterly comparisons as of the Q2 2023 report.

2. Quarterly overview (Q1/2023)

	 Austria	 Belgium	 France	 Germany	 Italy	 Netherlands	 Luxembourg	 Sweden ⁴	 Switzerland ¹	 EUSIPA
Exchange Turnover (Mio. EUR)										
1 Investment Products	226	1.349	94	3.803	3.087	4	641	342	1.677	11.223
11 Capital Protected	n/a	n/a	0	72	n/a	0	364	0	26	462
12 Yield-Enhancement	n/a	n/a	79	2.486	n/a	3	231	0	681	3.480
13 Participation	n/a	n/a	15	1.233	n/a	1	22	342	968	2.581
199 Various	n/a	n/a	0	12	n/a	0	24	0	2	38
2 Leverage Products	5	n/a	2.480	10.710	1.995	517	n/a	4.491	904	21.102
21 Without Knock-Out	n/a	n/a	495	2.041	n/a	14	n/a	27	n/a	2.577
22 With Knock-Out	n/a	n/a	1.651	7.763	n/a	476	n/a	3.189	n/a	13.079
23 Constant Leverage	n/a	n/a	334	906	n/a	27	n/a	1.275	n/a	2.542
Various	n/a	n/a	0	n/a	n/a	0	n/a	0	n/a	0
Total	231	1.349	2.574	14.513	5.082	521	641	4.833	2.581	32.325
Total change - Δ in % to Q1/22 ²	-10	114	-6	-23	-14	-47	n/a	-53	-46	-28
Total change - Δ in % to Q4/22 ³	-2	98	6	25	49	-6	-13	80	12	31
Outstanding Volume (Mio. EUR)										
1 Investment Products	13.860	14.300	n/a	85.244	21.270	n/a	2.473	n/a	204.740	341.887
11 Capital Protected	n/a	n/a	n/a	40.423	n/a	n/a	1.151	n/a	35.443	77.017
12 Yield-Enhancement	n/a	n/a	n/a	36.760	n/a	n/a	889	n/a	74.111	111.760
13 Participation	n/a	n/a	n/a	4.246	n/a	n/a	334	n/a	91.961	96.541
199 Various	n/a	n/a	n/a	3.815	n/a	n/a	99	n/a	3.225	7.139
2 Leverage Products	140	n/a	n/a	2.516	0	n/a	n/a	n/a	10.672	13.328
21 Without Knock-Out	n/a	n/a	n/a	1.004	n/a	n/a	n/a	n/a	n/a	1.004
22 With Knock-Out	n/a	n/a	n/a	1.173	n/a	n/a	n/a	n/a	n/a	1.173
23 Constant Leverage	n/a	n/a	n/a	339	n/a	n/a	n/a	n/a	n/a	339
Various	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0
Total	14.000	14.300	n/a	87.760	21.270	n/a	2.473	n/a	215.412	355.215
Total change - Δ in % to Q1/22 ²	1	7	n/a	36	n/a	n/a	n/a	n/a	-3	14
Total change - Δ in % to Q4/22 ³	2	6	n/a	25	n/a	n/a	11	n/a	2	14

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 Q1/2023 and equivalent last year quarter Q1/2022.

³ Field indicates per cent change between reporting quarter Q1/2023 and previous quarter Q4/2022.

⁴ NGM (Nordic Growth Markets): temporary reporting disruption.

2. Quarterly overview (Q1/2023)

	 Austria	 Belgium	 France	 Germany	 Italy	 Netherlands	 Luxembourg	 Sweden ⁴	 Switzerland ¹	 EUSIPA
Number of New Listings on Exchange										
1 Investment Products	400	59	1.426	164.335	1.547	92	512	2	3.260	171.633
11 Capital Protected	n/a	n/a	0	137	n/a	0	39	0	53	229
12 Yield-Enhancement	n/a	n/a	1.399	72.795	n/a	64	415	0	3.072	77.745
13 Participation	n/a	n/a	27	91.351	n/a	28	40	2	132	91.580
199 Various	n/a	n/a	0	52	n/a	0	18	0	3	73
2 Leverage Products	663	n/a	118.090	1.303.283	7.644	34.798	n/a	4.194	26.873	1.495.545
21 Without Knock-Out	18	n/a	25.943	299.946	n/a	1.026	n/a	1.654	n/a	328.587
22 With Knock-Out	645	n/a	83.784	992.407	n/a	29.136	n/a	2.440	n/a	1.108.412
23 Constant Leverage	0	n/a	8.363	10.930	n/a	4.636	n/a	100	n/a	24.029
Various	0	n/a	0	n/a	n/a	0	n/a	0	n/a	0
Total	1.063	59	119.516	1.467.618	9.191	34.890	512	4.196	30.133	1.667.178
Total change - Δ in % to Q1/22 ²	-40	74	-13	-10	13	-26	n/a	-79	49	-10
Total change - Δ in % to Q4/22 ³	-31	-33	9	4	23	-27	38	-68	-4	3
Number of Exchange Listed Products										
1 Investment Products	4.010	1.668	1.710	414.470	8.677	312	1.884	164	17.259	450.154
11 Capital Protected	n/a	n/a	0	943	n/a	0	203	0	445	1.591
12 Yield-Enhancement	n/a	n/a	1.598	232.871	n/a	188	1.383	0	14.916	250.956
13 Participation	n/a	n/a	112	179.056	n/a	124	205	164	1.796	181.457
199 Various	n/a	n/a	0	1.600	n/a	0	93	0	102	1.795
2 Leverage Products	3.369	n/a	94.898	1.476.851	8.184	37.035	n/a	8.751	51.137	1.680.225
21 Without Knock-Out	819	n/a	35.636	649.375	n/a	3.153	n/a	2.446	n/a	691.429
22 With Knock-Out	2.550	n/a	48.311	750.694	n/a	28.008	n/a	4.129	n/a	833.692
23 Constant Leverage	0	n/a	10.951	76.782	n/a	5.874	n/a	2.176	n/a	95.783
Various	0	n/a	0	n/a	n/a	0	n/a	0	n/a	0
Total	7.379	1.668	96.608	1.891.321	16.861	37.347	1.884	8.915	68.396	2.130.379
Total change - Δ in % to Q1/22 ²	-2	7	11	11	38	-26	n/a	-70	26	9
Total change - Δ in % to Q4/22 ³	-7	-1	-3	2	14	-11	-3	-62	1	1

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'.

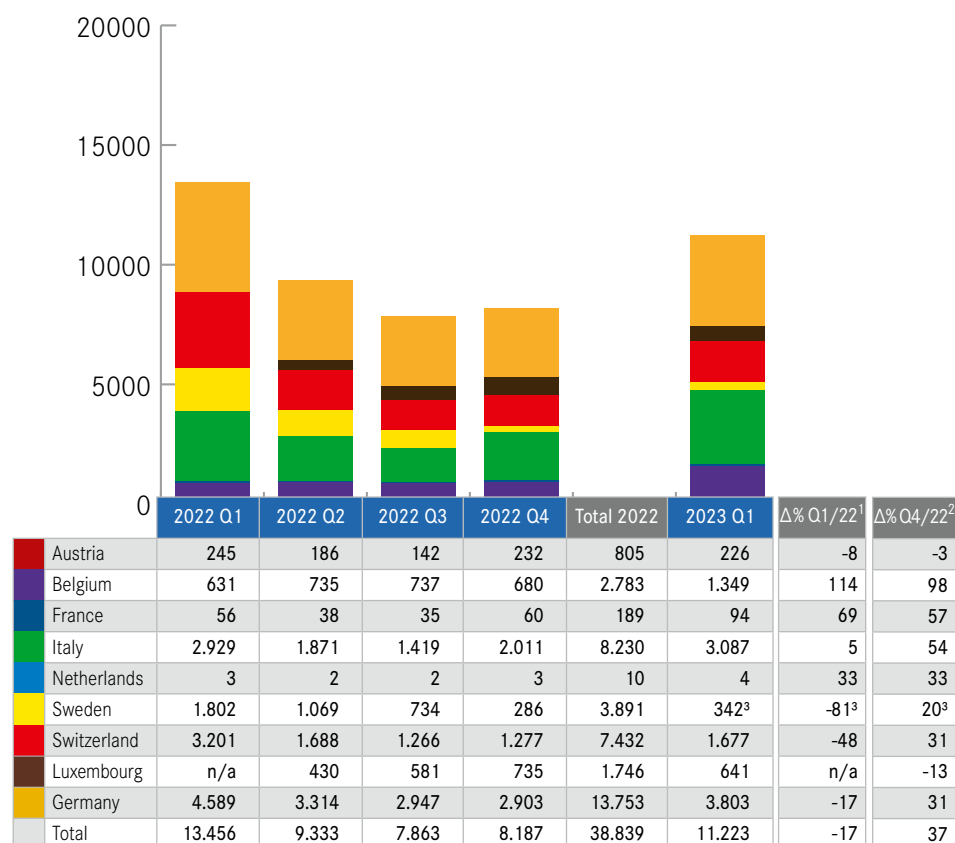
² Field indicates per cent change between Q1/2023 and equivalent last year quarter Q1/2022.

³ Field indicates per cent change between reporting quarter Q1/2023 and previous quarter Q4/2022.

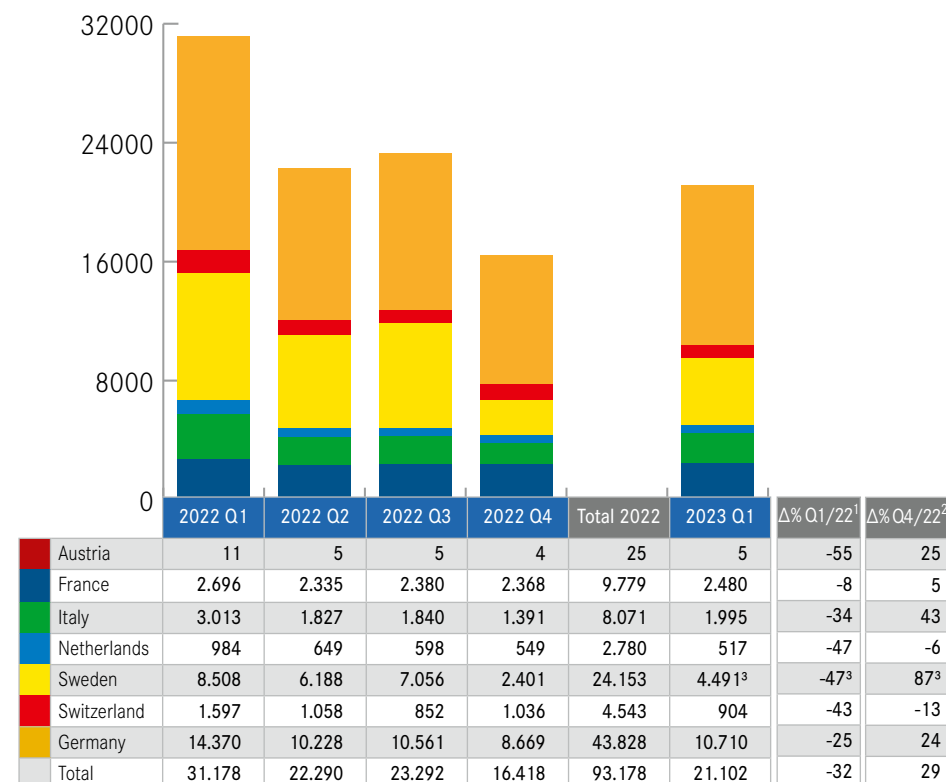
⁴ NNGM (Nordic Growth Markets): temporary reporting disruption.

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 Q1/2023 and equivalent last year quarter Q1/2022.

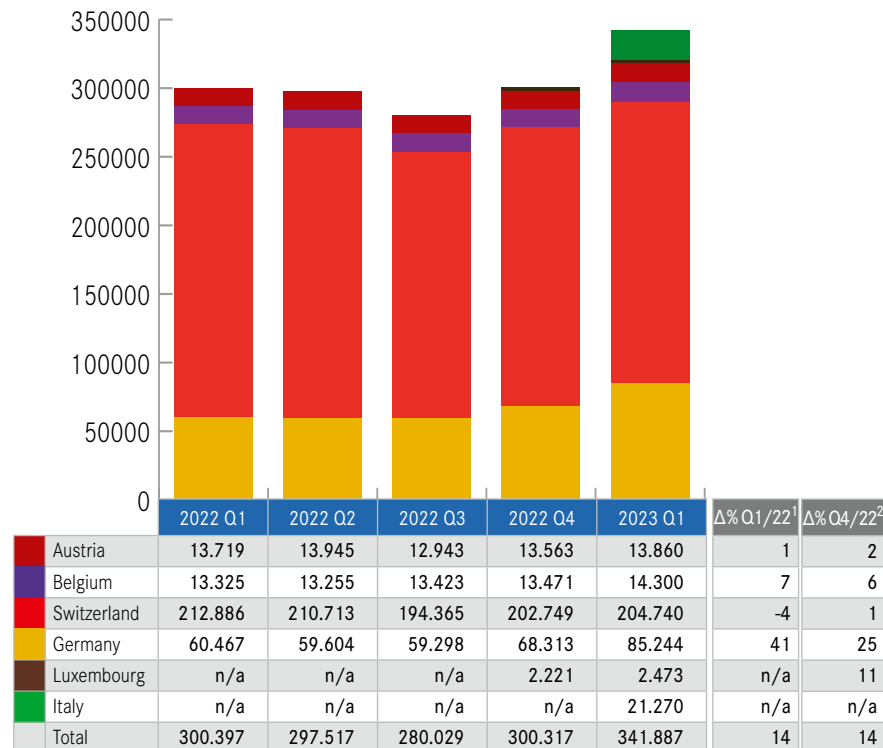
² Field indicates per cent change between reporting quarter Q1/2023 and previous quarter Q4/2022.

³ NGM (Nordic Growth Markets): temporary reporting disruption.

4. Outstanding volume

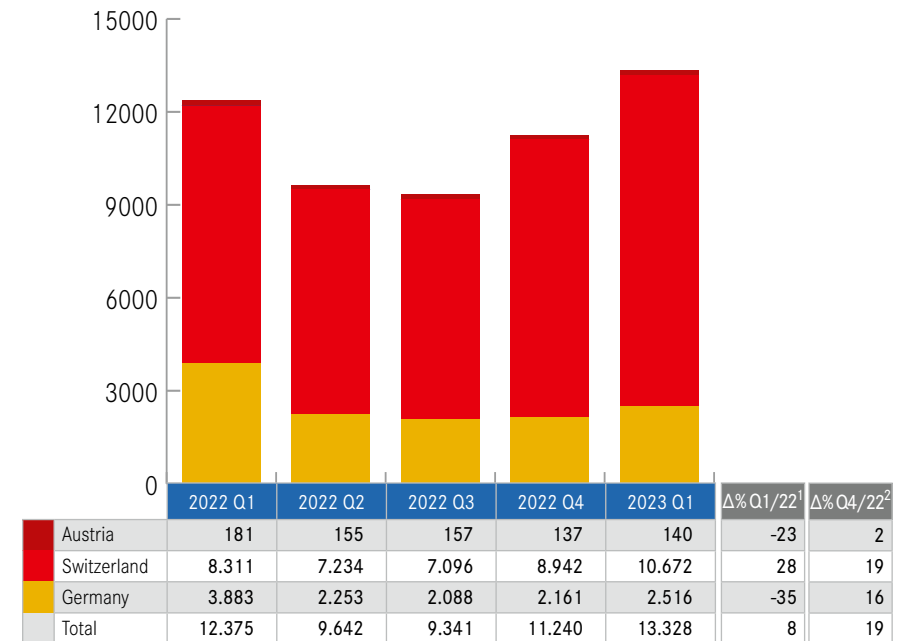
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



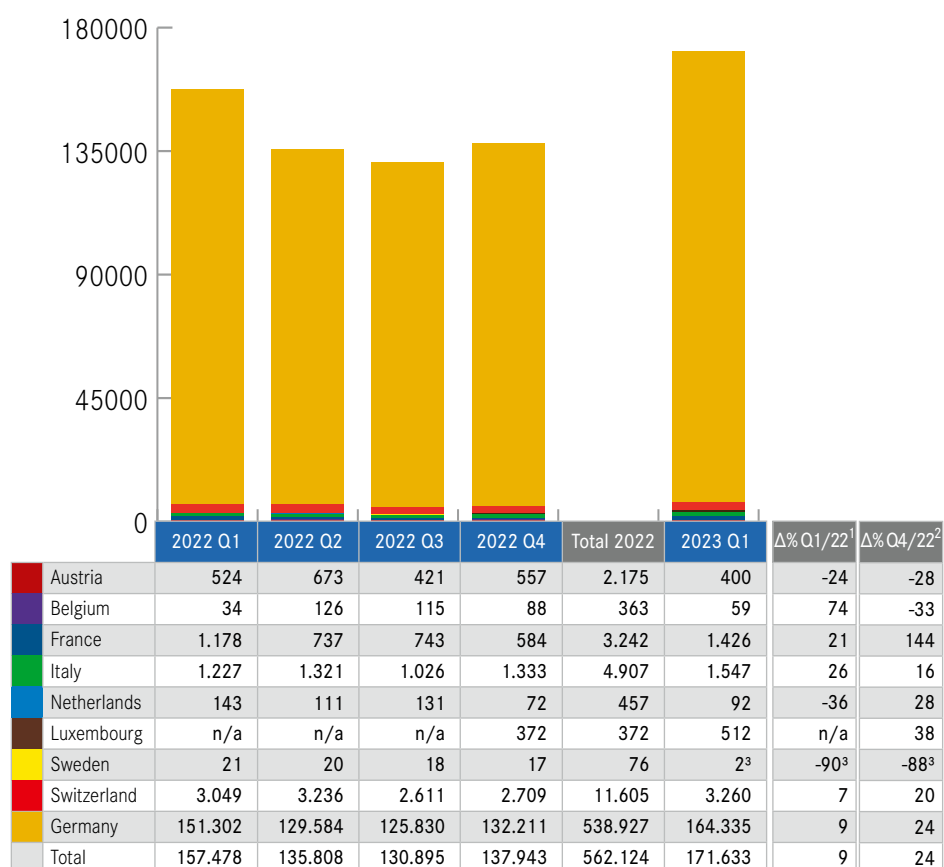
Source: Country Associations. Avaloq Group Ltd.

¹ Field indicates per cent change between Q1/2023 and equivalent last year quarter Q1/2022.

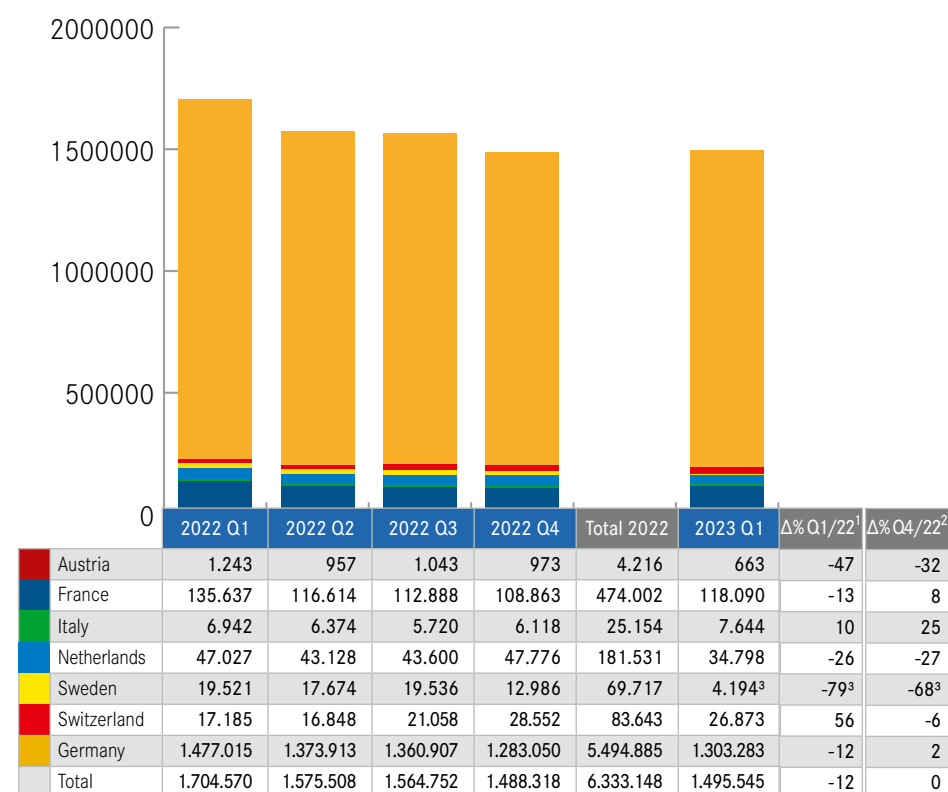
² Field indicates per cent change between reporting quarter Q1/2023 and previous quarter Q4/2022.

5. Number of new listings on exchange

Investment Products



Leverage Products



Source: Country Associations. Avaloq Group Ltd.

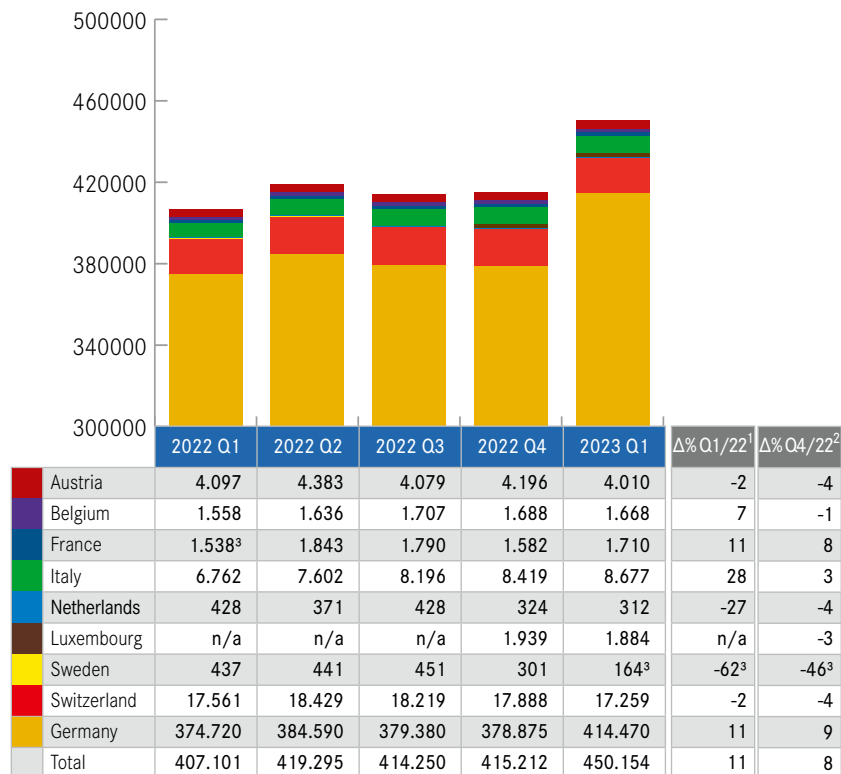
¹ Field indicates per cent change between Q1/2023 and equivalent last year quarter Q1/2022.

² Field indicates per cent change between reporting quarter Q1/2023 and previous quarter Q4/2022.

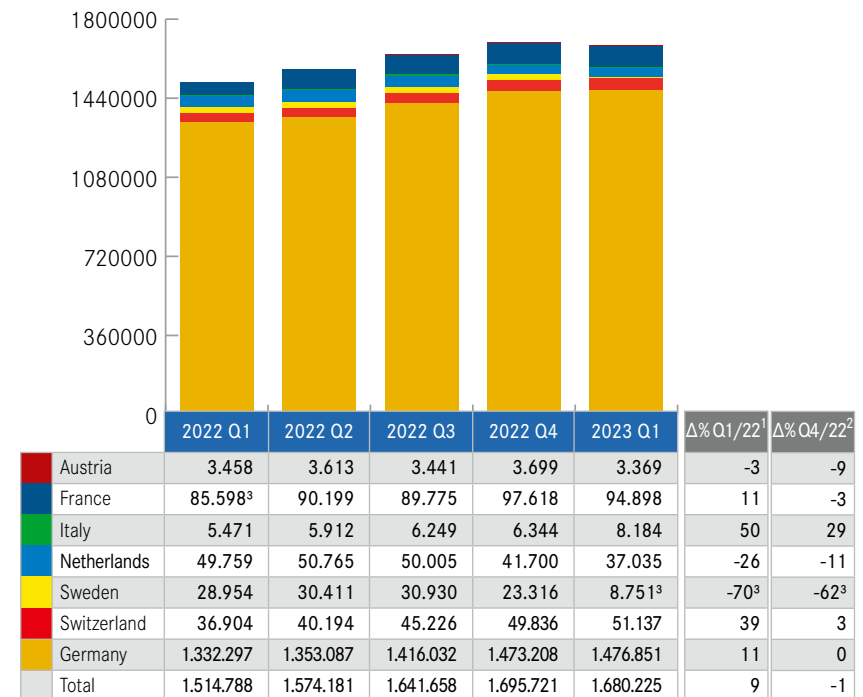
³ NGM (Nordic Growth Markets): temporary reporting disruption.

6. Number of exchange listed products

Investment Products



Leverage Products



Source: Country Associations. Avaloq Group Ltd.

¹ Field indicates per cent change between Q1/2023 and equivalent last year quarter Q1/2022.

² Field indicates per cent change between reporting quarter Q1/2023 and previous quarter Q4/2022.

³ NGM (Nordic Growth Markets): temporary reporting disruption.

7. Appendix

Data sources

EUSIPA Members

Avaloq Evolution AG

Key date is 31st March 2023. The exchange rates for CHF/EUR and SEK/EUR are defined at the last trading day of each quarter.

Contact

Thomas Wulf | Secretary General

EUSIPA - European Structured Investment Products Association

Rond Point Schuman 2-4

Level 6

1040 Brussels | Belgium

Phone: +32 2 550 34 15

Mobile: +32 475 25 15 99

wulf@eusipa.org

www.eusipa.org

The data is collected by Avaloq Group Ltd.

Zoran Strbenac | Key Account Manager Structured Products Services

Allmendstrasse 140

8027 Zurich | Switzerland

Phone: +41 (0) 58 316 10 10

zoran.strbenac@avalog.com

Disclaimer

EUSIPA, the country associations and Avaloq Group Ltd. do not guarantee the accuracy of this document. We hereby authorize reprints of and quotes with attributions from this document.

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

Deutscher Derivate Verband (DDV)

www.derivateverband.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

