EUSIPA Market Report

on Structured Investment and Leverage Products 02/2023



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1. Highlights

Turnover: Decrease between quarters

In the second quarter of 2023, turnover in structured investment and leverage products in note-based format accounted for 25 bn EUR across reporting markets which is a 22% decrease compared to the previous quarter and a 20% decrease equivalent to Q2 2022. Leverage products accounted for a turnover of 16 bn EUR in Q2 2023. Their turnover decreased by 23% quarterly and by 27% compared to Q2 2022. Turnover in non-leverage investment products decreased by 5% on an annual basis.

Outstanding Volume: Rising figures

The Q2 figures for the Austrian, Belgian, German¹, Swiss², Luxembourg and Italian markets indicate a total amount of 384 bn EUR held in note-based structured products, which is an 3% increase compared to the last quarter Q1 2023.

Number of New Issuances: Quarterly decrease

The overall number of new issuances decreased during Q2 2023 when measured against the preceding quarter Q1 2023 (1.423.226 versus 1.667.178 products in Q1 2023). When singled out, the number of newly issued investment products decreased by 13% on a quarter-by-quarter comparison and decreased by 11% when compared to Q2 2022. For leverage products as area having traditionally the highest share in new issuances, the number of new listings decreased by 15% compared to the preceding quarter Q1 2023 and by 19% on an annual basis.

Total Number of Products: Continuous Increase

Markets of contributing EUSIPA member associations reported 2.218.546 products as open (non-matured) in Q2 2023, which is an increase of 4% compared to the preceding quarter Q1 2023 and an increase of 11% on an annual basis. In the leverage products segment, the total number of products increased by 6% compared to the previous quarter Q1 2023 and increased by 13% on an annual basis.

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.

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.

¹ 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 (Q2/2023)

	Austria	Belgium	France	Germany	Italy	Netherlands	Luxembourg	Sweden ⁴	Switzerland ¹	EUSIPA
Exchange Turnover (Mio. EUR)	'						3			
1 Investment Products	156	771	67	3.076	2.782	3	430	329	1.280	8.894
11 Capital Protected	n/a	n/a	0	63	n/a	0	225	0	15	303
12 Yield-Enhancement	n/a	n/a	56	1.963	n/a	2	129	0	542	2.692
13 Participation	n/a	n/a	11	1.038	n/a	1	12	318	722	2.102
199 Various	n/a	n/a	0	12	n/a	0	64	11	1	88
2 Leverage Products	3	n/a	1.902	7.720	1.554	337	n/a	4.102	638	16.256
21 Without Knock-Out	n/a	n/a	400	1.612	n/a	5	n/a	45	n/a	2.062
22 With Knock-Out	n/a	n/a	1.188	5.452	n/a	319	n/a	2.425	n/a	9.384
23 Constant Leverage	n/a	n/a	314	656	n/a	13	n/a	1.632	n/a	2.615
Various	n/a	n/a	0	n/a	n/a	0	n/a	0	n/a	0
Total	159	771	1.969	10.796	4.336	340	430	4.431	1.918	25.150
Total change - Δ in % to Q2/22 ²	-17	5	-17	-20	17	-48	0	-39	-30	-20
Total change - Δ in % to Q1/23 ³	-31	-43	-24	-26	-15	-35	-33	-8	-26	-22
Outstanding Volume (Mio. EUR)										
1 Investment Products	14.157	14.745	n/a	93.201	41.170	n/a	2.308	n/a	205.201	370.782
11 Capital Protected	n/a	n/a	n/a	48.756	n/a	n/a	1.299	n/a	36.095	86.150
12 Yield-Enhancement	n/a	n/a	n/a	36.230	n/a	n/a	718	n/a	75.679	112.627
13 Participation	n/a	n/a	n/a	4.673	n/a	n/a	115	n/a	90.175	94.963
199 Various	n/a	n/a	n/a	3.542	n/a	n/a	176	n/a	3.252	6.970
2 Leverage Products	143	n/a	n/a	2.659	0	n/a	n/a	n/a	10.399	13.201
21 Without Knock-Out	n/a	n/a	n/a	1.123	n/a	n/a	n/a	n/a	n/a	1.123
22 With Knock-Out	n/a	n/a	n/a	1.146	n/a	n/a	n/a	n/a	n/a	1.146
23 Constant Leverage	n/a	n/a	n/a	390	n/a	n/a	n/a	n/a	n/a	390
Various	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0
Total	14.300	14.745	n/a	95.860	41.170	n/a	2.308	n/a	215.600	383.983
Total change - Δ in % to Q2/22 ²	1	11	n/a	55	n/a	n/a	n/a	n/a	-1	11 ⁵
Total change - Δ in % to Q1/23 ³	2	3	n/a	9	n/a	n/a	-7	n/a	0	3

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 Q2/2023 and equivalent last year quarter Q2/2022.

³ Field indicates per cent change between reporting quarter Q2/2023 and previous quarter Q1/2023.

⁴ NGM Market: Disruption cleared.

⁵ The annual delta does not include Italian and Luxembourg market figures.



2. Quarterly overview (Q2/2023)

								-		(")
	Austria	Belgium	France	Germany	Italy	Netherlands	Luxembourg	Sweden ⁴	Switzerland ¹	EUSIPA
Number of New Listings on Exchange										
1 Investment Products	712	41	1.220	143.408	1.550	119	299	22	2.727	150.098
11 Capital Protected	n/a	n/a	0	172	n/a	0	21	1	40	234
12 Yield-Enhancement	n/a	n/a	916	64.119	n/a	97	212	1	2.600	67.945
13 Participation	n/a	n/a	304	79.072	n/a	22	7	10	72	79.487
199 Various	n/a	n/a	0	45	n/a	0	59	10	15	129
2 Leverage Products	1.117	n/a	91.437	1.111.541	5.640	27.602	n/a	15.221	20.570	1.273.128
21 Without Knock-Out	495	n/a	19.661	284.208	n/a	982	n/a	1.778	n/a	307.124
22 With Knock-Out	622	n/a	66.527	818.251	n/a	23.237	n/a	11.028	n/a	919.665
23 Constant Leverage	0	n/a	5.249	9.082	n/a	3.383	n/a	2.415	n/a	20.129
Various	0	n/a	0	n/a	n/a	0	n/a	0	n/a	0
Total	1.829	41	92.657	1.254.949	7.190	27.721	299	15.243	23.297	1.423.226
Total change - Δ in % to Q2/22 ²	12	-67	-21	-17	-7	-36	n/a	-14	16	-17
Total change - Δ in % to Q1/23 ³	72	-31	-22	-14	-22	-21	-42	263	-23	-15
Number of Exchange Listed Products										
Investment Products	4.288	1.653	1.943	403.713	9.248	335	1.532	464	16.615	439.791
11 Capital Protected	n/a	n/a	0	1.094	n/a	0	183	17	461	1.755
12 Yield-Enhancement	n/a	n/a	1.612	231.732	n/a	209	1.089	26	14.241	248.909
13 Participation	n/a	n/a	331	169.247	n/a	126	119	273	1.802	171.898
199 Various	n/a	n/a	0	1.640	n/a	0	141	148	111	2.040
Leverage Products	3.855	n/a	98.275	1.546.329	7.469	38.750	n/a	32.727	51.350	1.778.755
21 Without Knock-Out	1.127	n/a	34.659	657.939	n/a	3.158	n/a	4.573	n/a	701.456
22 With Knock-Out	2.728	n/a	50.199	806.150	n/a	29.151	n/a	13.866	n/a	902.094
23 Constant Leverage	0	n/a	13.417	82.240	n/a	6.441	n/a	14.288	n/a	116.386
Various	0	n/a	0	n/a	n/a	0	n/a	0	n/a	0
Total	8.143	1.653	100.218	1.950.042	16.717	39.085	1.532	33.191	67.965	2.218.546
Total change - Δ in % to Q2/22 ²	2	1	9	12	24	-24	n/a	8	16	11
Total change - Δ in % to Q1/23 ³	10	-1	4	3	-1	5		272	-1	4

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 Q2/2023 and equivalent last year quarter Q2/2022.

³ Field indicates per cent change between reporting quarter Q2/2023 and previous quarter Q1/2023.

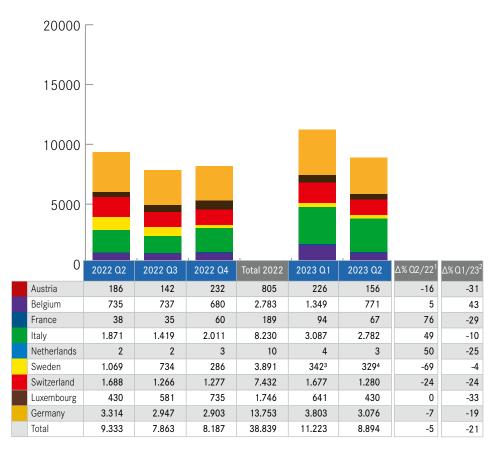
⁴ NGM Market: Disruption cleared.



3. Exchange turnover

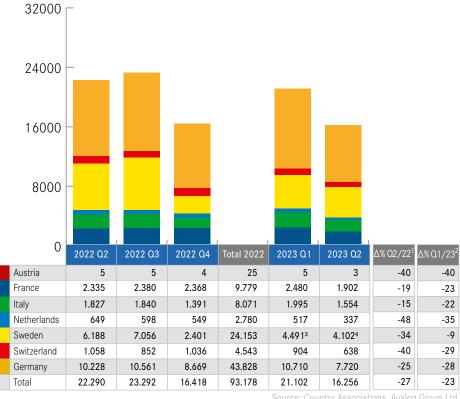
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



¹ Field indicates per cent change between Q2/2023 and equivalent last year quarter Q2/2022.

² Field indicates per cent change between reporting quarter Q2/2023 and previous quarter Q1/2023.

 $^{^{\}rm 3}$ Reporting disruption due to operational transformation of the relevant trading venue.

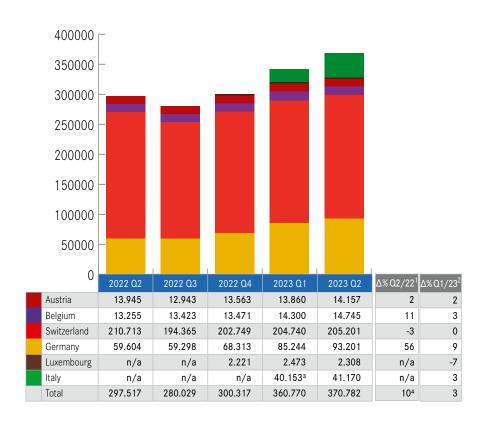
⁴ NGM Market: Disruption cleared



4. Outstanding volume

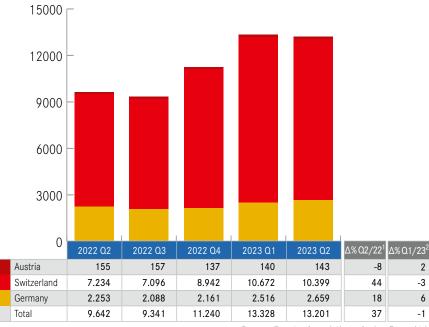
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



¹ Field indicates per cent change between Q2/2023 and equivalent last year quarter Q2/2022.

² Field indicates per cent change between reporting quarter Q2/2023 and previous quarter Q1/2023.

³ Datacorrection by issuer.

⁴ The annual delta does not include Italian and Luxembourg market figures.

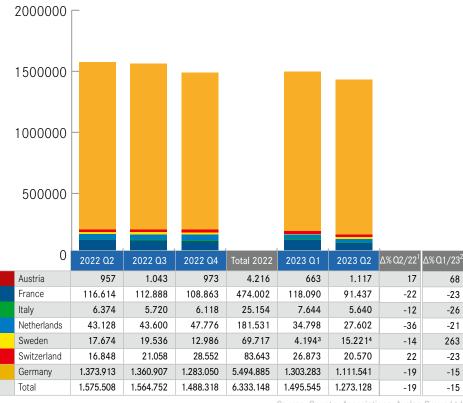


5. Number of new listings on exchange

Investment Products

180000 \sqsubset 135000 90000 45000 $\Delta\%$ Q2/22¹ $\Delta\%$ Q1/23² Total 2022 2023 Q2 2022 Q2 2022 Q3 2022 Q4 2023 Q1 673 421 557 2.175 400 712 78 Austria 126 59 41 -67 Belgium 115 88 363 -31 737 743 1.426 584 3.242 1.220 -14 France Italy 1.321 1.026 1.333 4.907 1.547 1.550 17 0 7 29 Netherlands 111 131 72 457 92 119 372 372 512 299 Luxembourg n/a n/a n/a -42 20 18 17 76 23 224 10 Sweden 1.000 Switzerland 3.236 2.611 2.709 11.605 3.260 2.727 -16 -16 129.584 125.830 132.211 538.927 164.335 143.408 11 -13 Germany 135.808 130.895 137.943 562.124 171.633 150.098 11 -13 Total

Leverage Products



¹ Field indicates per cent change between Q2/2023 and equivalent last year quarter Q2/2022.

² Field indicates per cent change between reporting quarter Q2/2023 and previous quarter Q1/2023.

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

⁴ NGM Market: Disruption cleared



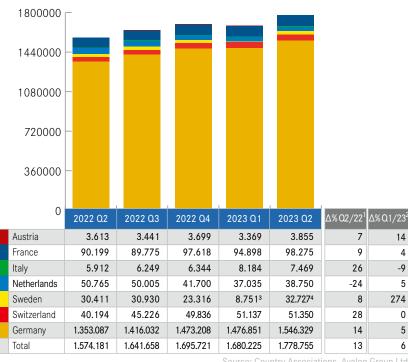
6. Number of exchange listed products

Investment Products

500000 460000 420000 380000 340000 300000 Δ% Q2/22¹ Δ% Q1/23² 2022 Q2 2022 Q3 2022 Q4 2023 Q1 2023 Q2 4.383 4.079 4.196 4.010 4.288 -2 Austria 1.636 1.707 Belgium 1.688 1.668 1.653 1 14 1.843 1.790 1.582 1.710 1.943 France Italy 7.602 8.196 8.419 8.677 9.248 22 7 371 428 324 335 -10 Netherlands 312 1.939 1.884 1.532 -19 Luxembourg n/a n/a n/a 441 451 301 164³ 4644 5 183 Sweden Switzerland 18.429 18.219 17.888 17.259 16.615 -10 384.590 379.380 378.875 414.470 403.713 5 -3 Germany 419.295 414.250 415.212 450.154 439.791 5 -2 Total

1 Field indicates per cent change between Q2/2023 and equivalent last year quarter Q2/2022.

Leverage Products



² Field indicates per cent change between reporting quarter Q2/2023 and previous quarter Q1/2023.

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

⁴ NGM Market: Disruption cleared.

7. Appendix



Data sources

EUSIPA Members

Avalog Evolution AG

Key date is 30th June 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.sspa.ch



Belgium

Belgian Structured Investment Products Association (BELSIPA) www.belsipa.be

