

EUSIPA Market Report on structured investment products

Q2/2018



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

Exchange Turnover: Decreasing turnover

On year-to-year basis the overall exchange turnover decreased to 25.8 bn EUR in the second quarter of 2018, which is a minus of 5% compared on a year-to-year basis (27 bn EUR in Q2/2017). Leverage Products accounted in Q1 2018 for a turnover of 15.6 bn EUR (an increase of 7% versus Q2 2017 and a decrease of 18% compared to Q1 2018). The decreases are largely attributable to the Swedish market.

Outstanding Volume: Slight increase year-on-year

The Q2 2018 figures for the Austrian, Belgian, German¹ and Swiss² markets indicate globally a total amount of 250.3 bn EUR, which is a decrease of 4% compared to the second quarter of 2017. On a year-to-year basis the volume of investment products increased by 9% and 6% compared to the previous quarter Q1 2018. The volume in leverage products which always is significantly smaller compared to the volume of investment products, decreased by 81% compared with the equivalent second year quarter in 2017 and by 18% compared with preceding Q1 2018. Responsible for the high decrease is the leverage products market in Switzerland.

Number of New Listings: Slightly decreasing issuance activity

Compared to the first quarter of 2018 the number of new listings during Q2 2018 slightly decreased by 2% (1'125'926 products in Q2 2018 versus 1'146'707 products in Q1 2018). Whereas 86% of all new listed products were issued in the leveraged product segment, investment products obtained a share of 14%. For leverage products, the number of new listings decreased by 2% compared to the previous quarter and increased by 33% on a year-to-year basis. For investment products, the number of new listings decreased by 1% compared to the previous quarter and increased by 9% compared to the equivalent last year quarter.










Number of Products: No substantial changes for number of listed products

1'738'755 products were listed in Q2 2018 in EUSIPA member countries, which is no substantial change compared to the first quarter of 2018 and increased by 10% compared on a year-to-year basis. Measured on a year-to-year basis the number of listed leverage products increased by 19% while the number of listed investment products decreased by 7%.

¹ The German figures are sourced in from the 16 issuers assembled under the roof of Deutsche Derivate Verband (DDV) and entail assets from the sales of listed note-based structured retail products to customers based in Germany. The 16 issuers cover more than 90% of the German market in these products.

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 (Q2/2018)

| |  Austria |  Belgium |  France |  Germany |  Italy |  Netherlands |  Sweden |  Switzerland ¹ |  EUSIPA |
|--|---|---|---|---|---|---|--|--|--|
| Exchange Turnover (Mio. EUR) | | | | | | | | | |
| 1 Investment Products | 154 | 764 | 89 | 4'195 | 2'578 | 16 | 657 | 1'724 | 10'176 |
| 11 Capital Protected | n/a | n/a | 0 | 61 | n/a | 1 | 1 | 32 | 94 |
| 12 Yield-Enhancement | n/a | n/a | 71 | 2'201 | n/a | 12 | 1 | 738 | 3'023 |
| 13 Participation | n/a | n/a | 18 | 1'905 | n/a | 3 | 597 | 925 | 3'448 |
| 199 Various | n/a | n/a | 0 | 27 | n/a | 0 | 58 | 30 | 115 |
| 2 Leverage Products | 9 | 25 | 1'046 | 5'009 | 3'944 | 1'516 | 2'781 | 1'304 | 15'635 |
| 21 Without Knock-Out | n/a | n/a | 332 | 1'349 | n/a | 207 | 24 | n/a | 1'913 |
| 22 With Knock-Out | n/a | n/a | 566 | 2'908 | n/a | 1'303 | 1'009 | n/a | 5'786 |
| 23 Constant Leverage | n/a | n/a | 148 | 752 | n/a | 7 | 1'748 | n/a | 2'655 |
| Various | n/a | n/a | 0 | n/a | n/a | 0 | 0 | n/a | 0 |
| Total | 163 | 789 | 1'135 | 9'204 | 6'522 | 1'532 | 3'438 | 3'028 | 25'811 |
| Total change - Δ in % to Q2/17 ² | 9 | -17 | -6 | -9 | -8 | 15 | 30 | -20 | -5 |
| Total change - Δ in % to Q1/18 ³ | -12 | 2 | -8 | -19 | -2 | -12 | -49 | -19 | -21 |
| Outstanding Volume (Mio. EUR) | | | | | | | | | |
| 1 Investment Products | 13'068 | 14'588 | n/a | 62'845 | n/a | n/a | n/a | 152'879 | 243'380 |
| 11 Capital Protected | n/a | n/a | n/a | 23'878 | n/a | n/a | n/a | 42'841 | 66'719 |
| 12 Yield-Enhancement | n/a | n/a | n/a | 28'183 | n/a | n/a | n/a | 58'180 | 86'363 |
| 13 Participation | n/a | n/a | n/a | 5'246 | n/a | n/a | n/a | 50'279 | 55'525 |
| 199 Various | n/a | n/a | n/a | 5'537 | n/a | n/a | n/a | 1'579 | 7'116 |
| 2 Leverage Products | 132 | 4 | n/a | 1'903 | n/a | n/a | n/a | 4'833 | 6'872 |
| 21 Without Knock-Out | n/a | n/a | n/a | 811 | n/a | n/a | n/a | n/a | 811 |
| 22 With Knock-Out | n/a | n/a | n/a | 778 | n/a | n/a | n/a | n/a | 778 |
| 23 Constant Leverage | n/a | n/a | n/a | 314 | n/a | n/a | n/a | n/a | 314 |
| Various | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 |
| Total | 13'200 | 14'592 | n/a | 64'748 | n/a | n/a | n/a | 157'712 | 250'252 |
| Total change - Δ in % to Q2/17 ² | 27 | 1 | n/a | 2 | n/a | n/a | n/a | -8 | -4 |
| Total change - Δ in % to Q1/18 ³ | 2 | 2 | n/a | 1 | n/a | n/a | n/a | 8 | 5 |










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 Q2/2018 and equivalent last year quarter Q2/2017.

³ Field indicates per cent change between reporting quarter Q2/2018 and previous quarter Q1/2018.

Source: Country Associations, Derivative Partners

2. Quarterly overview (Q2/2018)

| |  Austria |  Belgium |  France |  Germany |  Italy |  Netherlands |  Sweden |  Switzerland ¹ |  EUSIPA |
|---|---|---|---|---|---|---|--|--|--|
| Number of New Listings on Exchange | | | | | | | | | |
| 1 Investment Products | 565 | 87 | 576 | 155'248 | 706 | 33 | 20 | 2'646 | 159'881 |
| 11 Capital Protected | n/a | n/a | 0 | 48 | n/a | 0 | 2 | 38 | 88 |
| 12 Yield-Enhancement | n/a | n/a | 539 | 86'341 | n/a | 28 | 8 | 2'495 | 89'411 |
| 13 Participation | n/a | n/a | 37 | 68'765 | n/a | 5 | 6 | 105 | 68'918 |
| 199 Various | n/a | n/a | 0 | 94 | n/a | 0 | 4 | 8 | 106 |
| 2 Leverage Products | 976 | 785 | 31'919 | 903'810 | 1'619 | 12'840 | 7'545 | 6'551 | 966'045 |
| 21 Without Knock-Out | 253 | n/a | 10'604 | 213'991 | n/a | 84 | 1'742 | n/a | 226'674 |
| 22 With Knock-Out | 723 | n/a | 21'267 | 687'189 | n/a | 12'738 | 5'177 | n/a | 727'094 |
| 23 Constant Leverage | 0 | n/a | 48 | 2'630 | n/a | 18 | 626 | n/a | 3'322 |
| Various | 0 | n/a | 0 | n/a | n/a | 0 | 0 | n/a | 0 |
| Total | 1'541 | 872 | 32'495 | 1'059'058 | 2'325 | 12'873 | 7'565 | 9'197 | 1'125'926 |
| Total change - Δ in % to Q2/17 ² | -20 | 219 | 8 | 31 | -30 | 14 | -1 | 2 | 29 |
| Total change - Δ in % to Q1/18 ³ | 49 | 9 | 5 | -2 | 16 | -4 | -2 | -5 | -2 |
| Number of Exchange Listed Products | | | | | | | | | |
| 1 Investment Products | 3'118 | 1'479 | 1'449 | 497'311 | 2'980 | 290 | 580 | 14'021 | 521'228 |
| 11 Capital Protected | n/a | n/a | 0 | 1'126 | n/a | 7 | 110 | 535 | 1'778 |
| 12 Yield-Enhancement | n/a | n/a | 1'329 | 285'672 | n/a | 160 | 70 | 11'367 | 298'598 |
| 13 Participation | n/a | n/a | 120 | 208'965 | n/a | 123 | 350 | 1'709 | 211'267 |
| 199 Various | n/a | n/a | 0 | 1'548 | n/a | 0 | 50 | 410 | 2'008 |
| 2 Leverage Products | 4'266 | 820 | 39'189 | 1'112'122 | 7'008 | 19'924 | 14'349 | 19'849 | 1'217'527 |
| 21 Without Knock-Out | 1'864 | n/a | 17'696 | 602'348 | n/a | 257 | 3'487 | n/a | 625'652 |
| 22 With Knock-Out | 2'402 | n/a | 20'755 | 493'419 | n/a | 19'429 | 6'999 | n/a | 543'004 |
| 23 Constant Leverage | 0 | n/a | 738 | 16'355 | n/a | 238 | 3'838 | n/a | 21'169 |
| Various | 0 | n/a | 0 | n/a | n/a | 0 | 25 | n/a | 25 |
| Total | 7'384 | 2'299 | 40'638 | 1'609'433 | 9'988 | 20'214 | 14'929 | 33'870 | 1'738'755 |
| Total change - Δ in % to Q2/17 ² | -28 | 2 | 10 | 10 | 6 | 10 | -3 | 10 | 10 |
| Total change - Δ in % to Q1/18 ³ | -6 | 2 | 4 | 0 | -9 | 2 | 2 | 2 | 0 |

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 Q2/2018 and equivalent last year quarter Q2/2017.

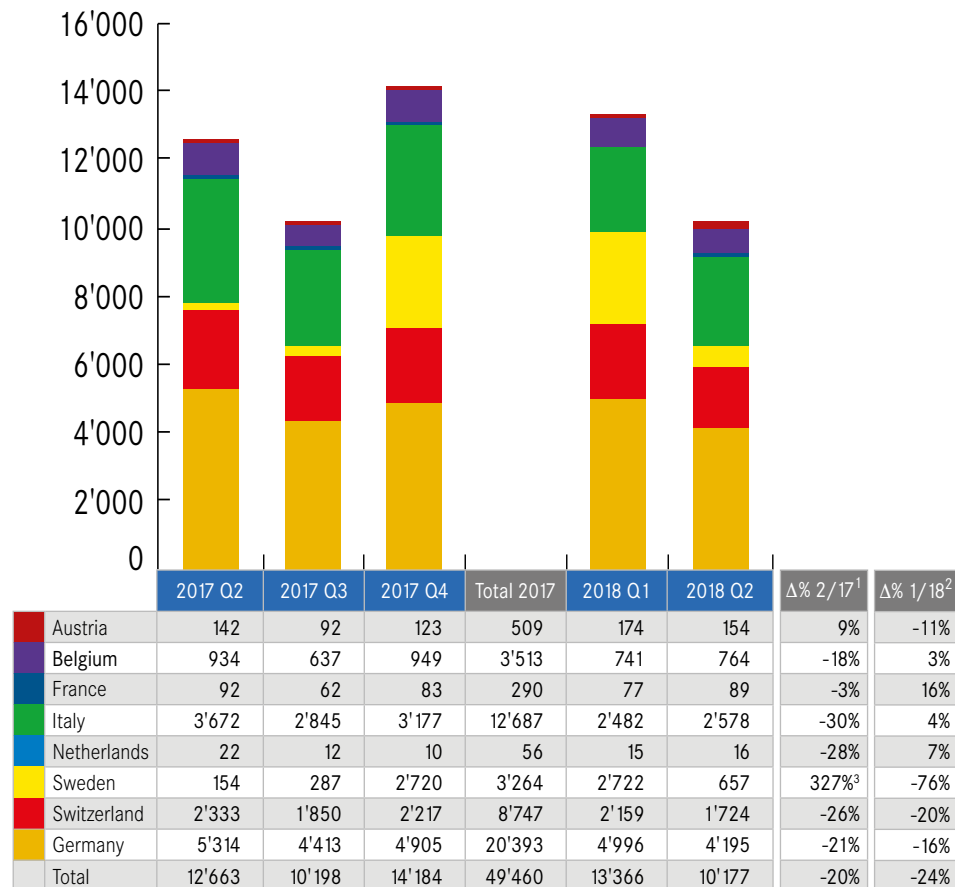
³ Field indicates per cent change between reporting quarter Q2/2018 and previous quarter Q1/2018.

Source: Country Associations, Derivative Partners

3. Exchange turnover

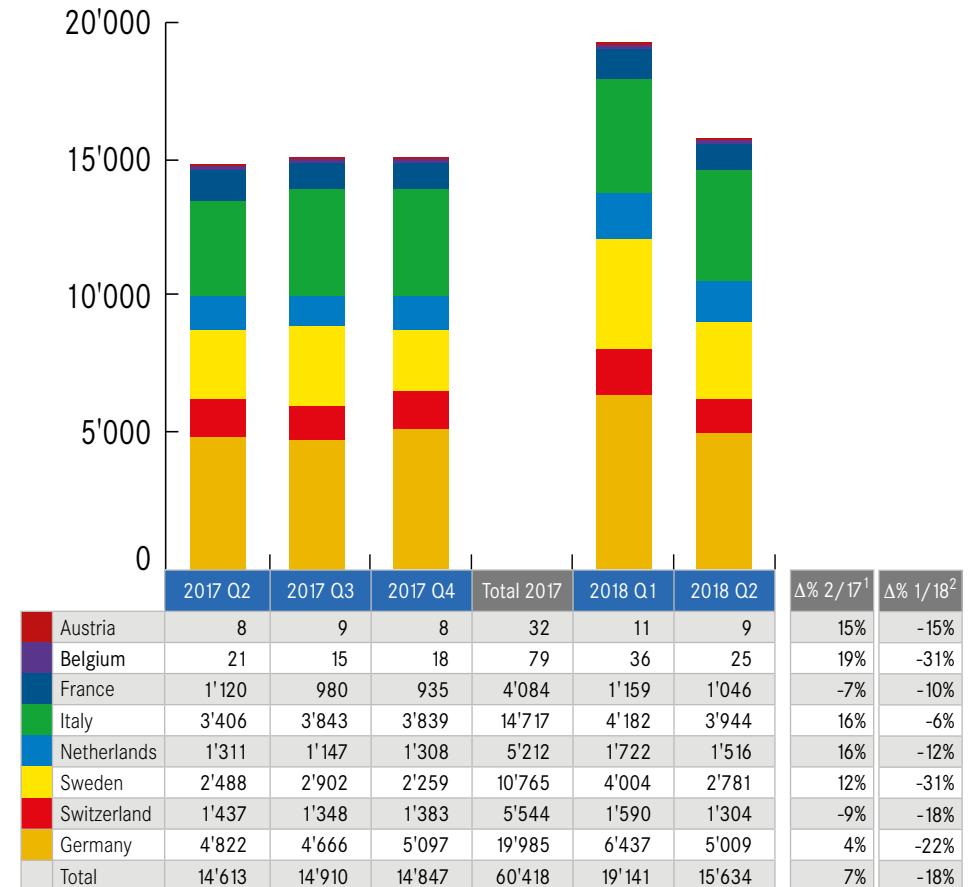
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



Source: Country Associations, Derivative Partners

¹ Field indicates per cent change between Q2/2018 and equivalent last year quarter Q2/2017.

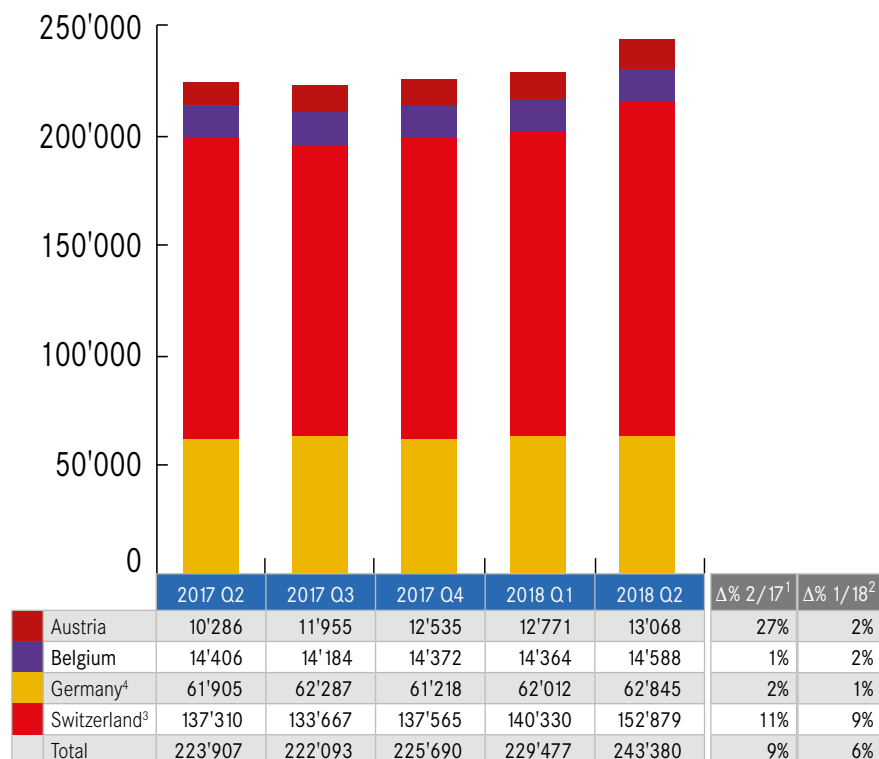
² Field indicates per cent change between reporting quarter Q2/2018 and previous quarter Q1/2018.

³ The extraordinary increase is due to trades in products with crypto currency underlyings reported by NASDAQ.

4. Outstanding volume

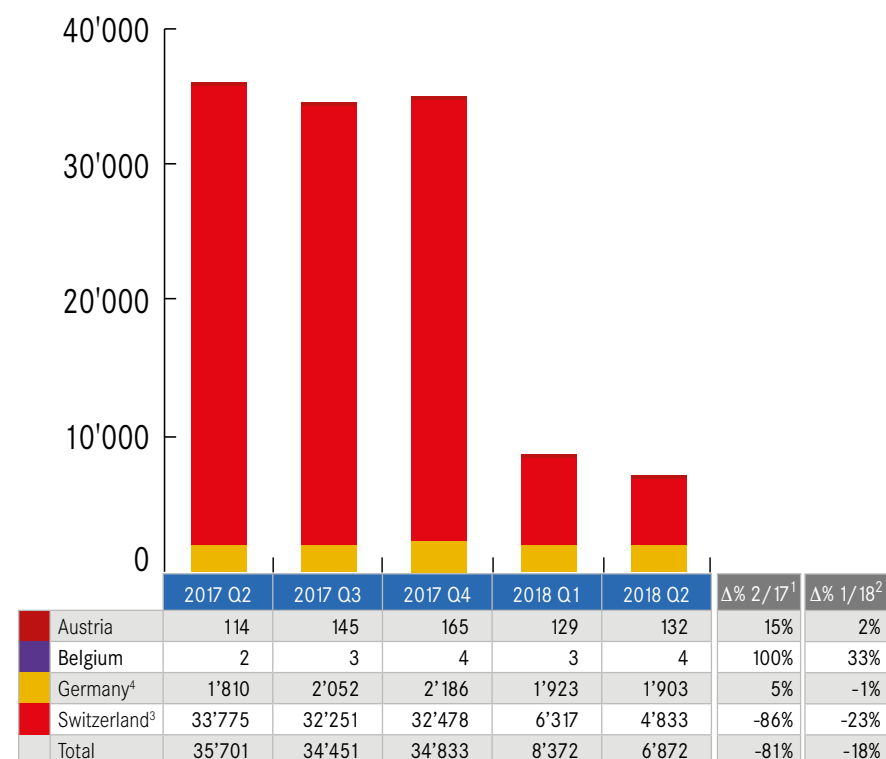
Investment Products

in Mio. EUR



Leverage Products

in Mio. EUR



Source: Country Associations, Derivative Partners

¹ Field indicates per cent change between Q2/2018 and equivalent last year quarter Q2/2017.

² Field indicates per cent change between reporting quarter Q2/2018 and previous quarter Q1/2018.

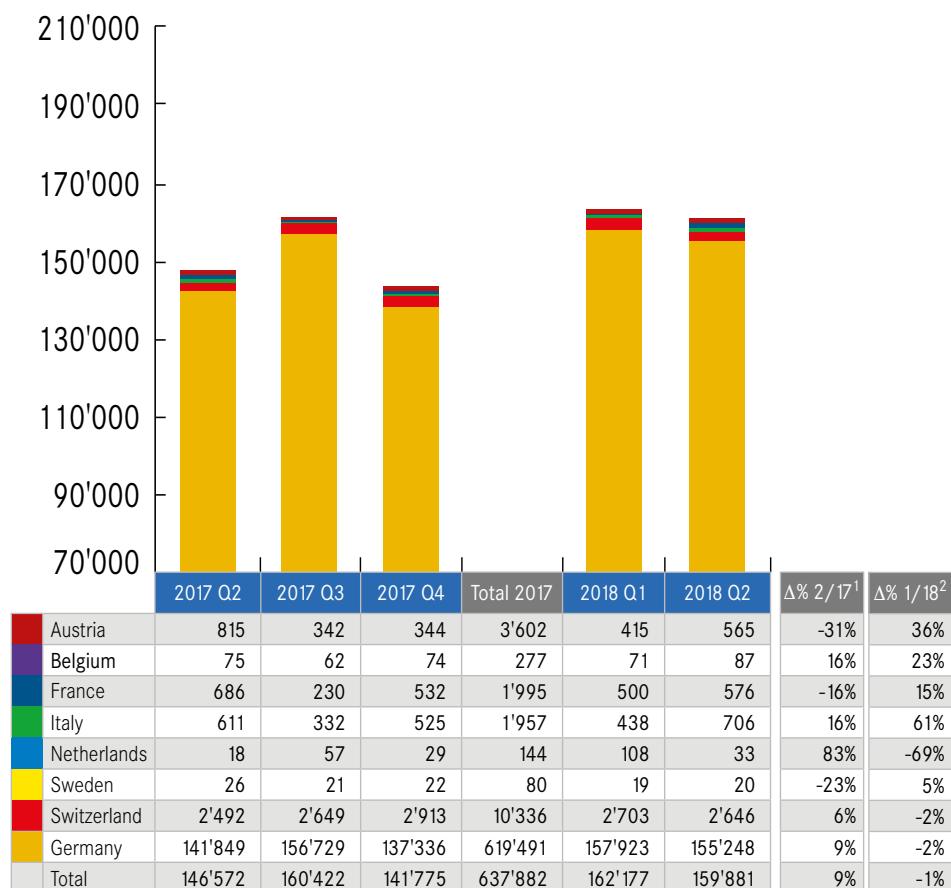
³ The Swiss figures are sourced in from the Swiss National Bank and represent all assets in listed note-based structured retail products held in Swiss depots of issuers domiciled in Switzerland.

The figures include therefore, to a small extent, also assets from product sales of these issuers outside Switzerland.

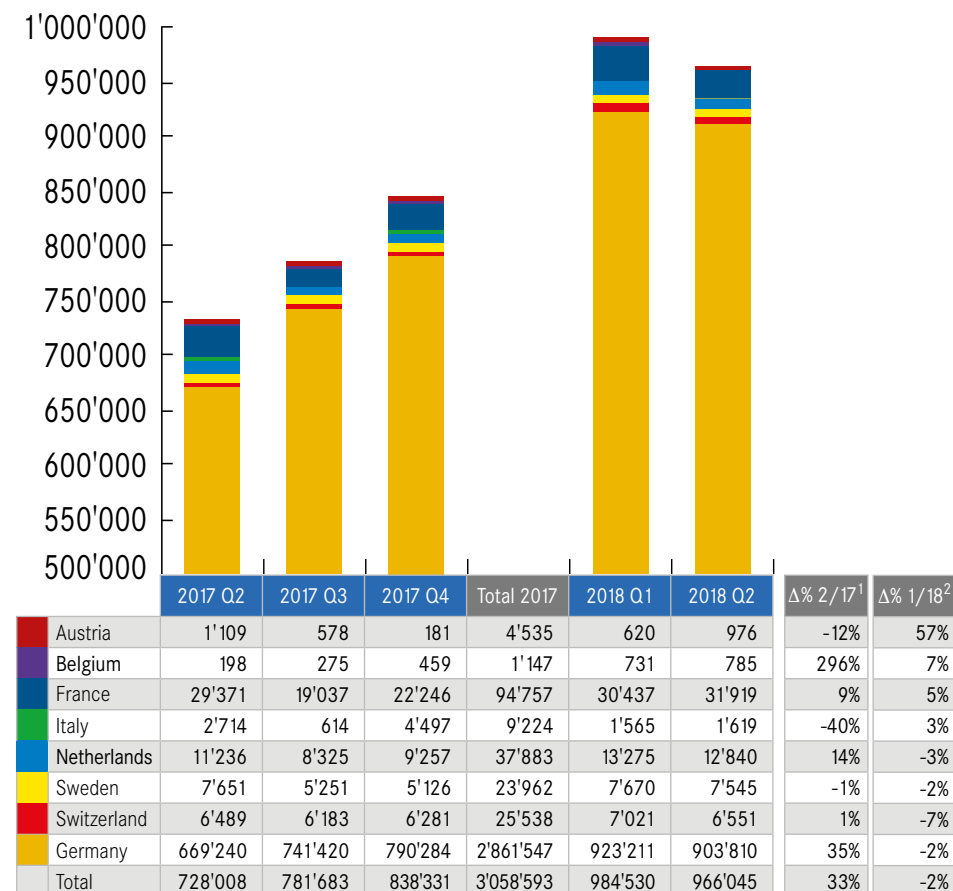
⁴ The German figures are sourced in from the 16 issuers assembled under the roof of Deutsche Derivate Verband (DDV) and entail assets from the sales of listed note-based structured retail products to customers based in Germany.

5. Number of new listings on exchange

Investment Products



Leverage Products



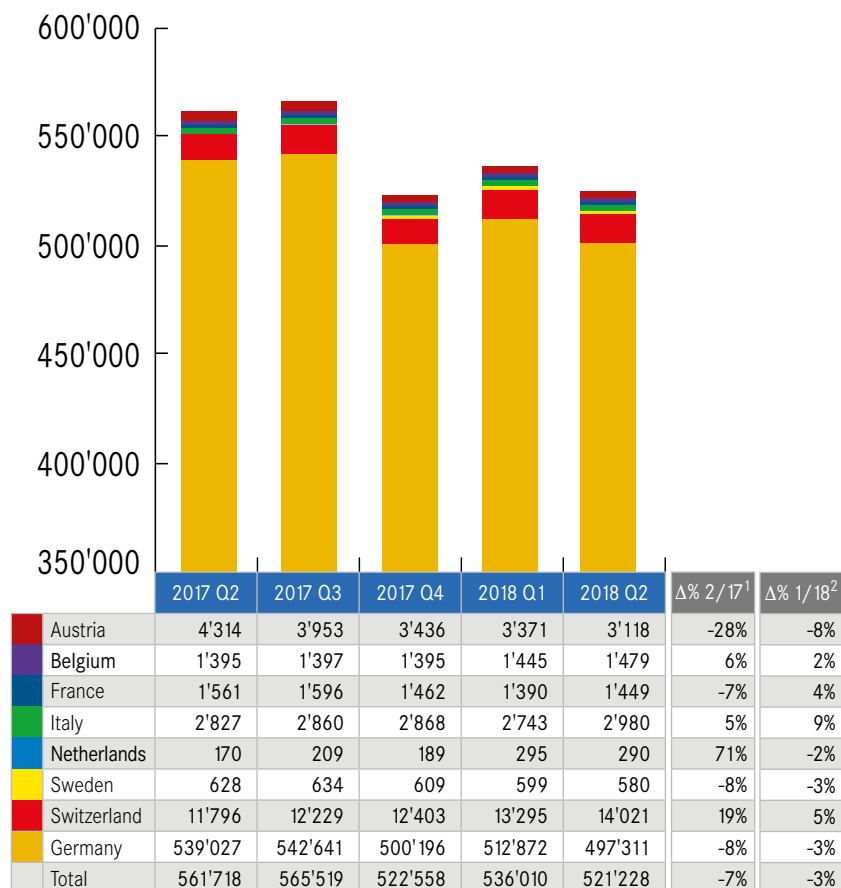
Source: Country Associations, Derivative Partners

¹ Field indicates per cent change between Q2/2018 and equivalent last year quarter Q2/2017.

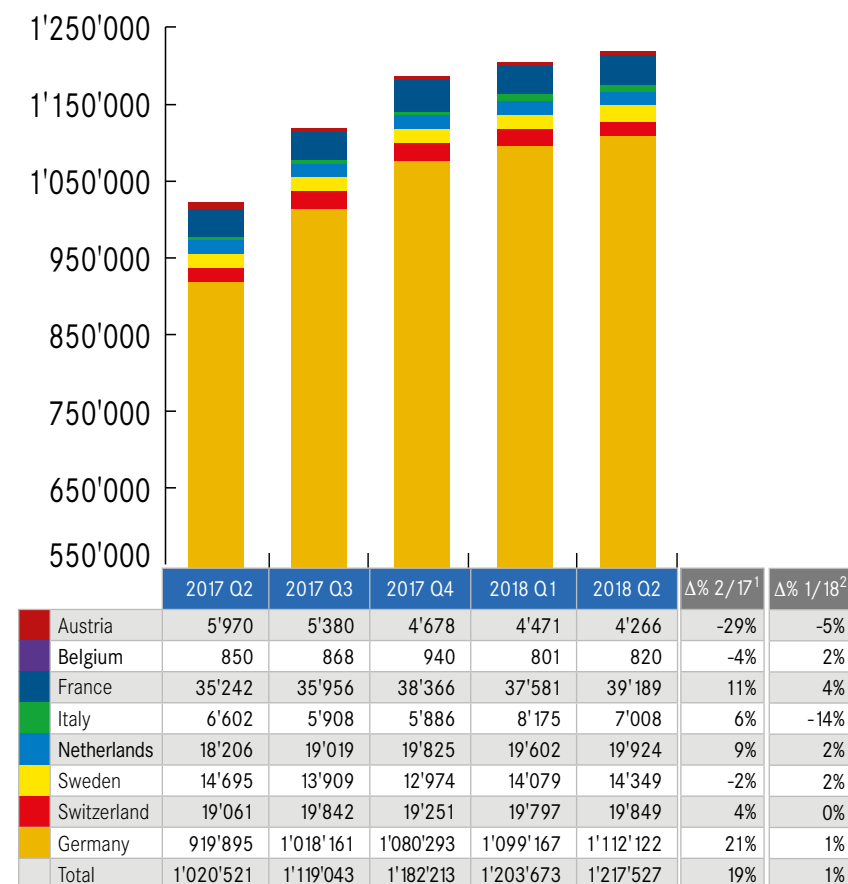
² Field indicates per cent change between reporting quarter Q2/2018 and previous quarter Q1/2018.

6. Number of exchange listed products

Investment Products



Leverage Products



Source: Country Associations, Derivative Partners

¹ Field indicates per cent change between Q2/2018 and equivalent last year quarter Q2/2017.

² Field indicates per cent change between reporting quarter Q2/2018 and previous quarter Q1/2018.

7. Appendix

Data sources

EUSIPA Members

Derivative Partners AG

Key date is 29 June 2018. 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

Bastion Tower Level 20

5, Place du Champ de Mars

1050 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 Derivative Partners AG.

Patrick Walther | Managing Director

Derivative Partners AG

Splügenstrasse 10

8002 Zurich | Switzerland

Phone: +41 43 305 00 55

Fax: +41 43 305 05 31

patrick.walther@derivativepartners.com

Disclaimer

EUSIPA, the country associations and Derivative Partners 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



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.svsp-verband.ch



Belgium

Belgian Structured Investment Products Association (BELSIPA)

www.belsipa.be

