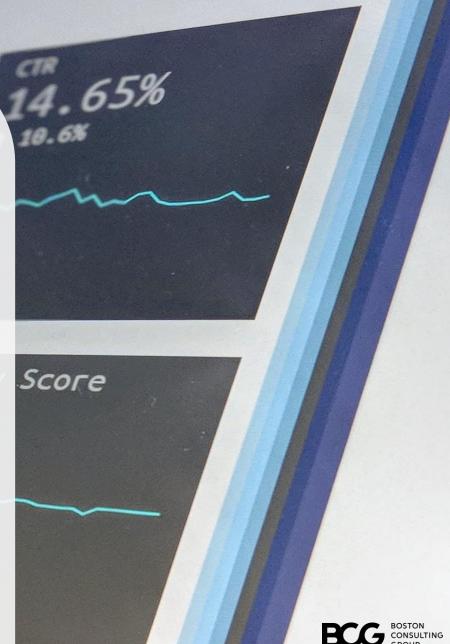


Swiss Structured Product Industry Report Q4 2023

Quality 9.38 # -0.1%



### **Executive Summary**

#### Turnover of Swiss structured products of the major SSPA members amounted to CHF 41 bn in Q4 2023; for the full year 2023 turnover reached CHF 180 bn

- Total turnover in October, November and December was CHF 17 bn, CHF 13 bn and CHF 11bn respectively
- In comparison total turnover of CHF 41 bn in Q4 2023 was above Q3 2023 (CHF 40 bn) but below Q4 2022 (CHF 51 bn)
- In Q4 2023 reverse convertibles generated the highest turnover (CHF 10 bn), followed by trackers (CHF 5 bn), and capital protection certificates with coupon (CHF 5 bn)

#### Yield enhancement products had the highest turnover share, followed by leverage, participation, and capital protection; for the full year, their turnover share was 49%, 20%, 10% and 15% respectively

- Yield enhancement had the largest turnover share, at 46% in Q4 2023, representing CHF 19 bn; with foreign exchange as the preferred asset class (53%) and USD as the main currency (38%); 86% of turnover was not listed and 87% was traded in the primary market
- Leverage products' turnover share amounted to 20%, representing a turnover of CHF 8 bn; with equity as the preferred asset class (80%) and EUR as the main currency (68%); 79% of turnover was listed and 94% was traded in the secondary market
- Participation products' turnover share amounted to 14%, representing CHF 6 bn; with equity as the preferred asset class (79%) and USD as the main currency (58%); 59% of turnover was listed and 81% was traded in the secondary market
- Capital protection products' turnover share amounted to 13%, representing CHF 5 bn; preferring fixed income (90%) and USD as the main currency (79%); 95% of turnover was not listed and 91% was traded in the primary market

#### Equity products had the highest turnover of all asset classes in Q4 2023; for the full year 2023 equity (50%) led the field before foreign exchange (26%) and fixed income (16%)

- The turnover of equity products amounted to CHF 21 bn, followed by foreign exchange (CHF 11 bn), fixed income (CHF 6 bn), commodities (CHF 3 bn) and other asset classes (CHF 1 bn)
- Equities products thereby reached a share of 50%; while foreign exchange, fixed income, commodities and other asset classes products were 26%, 15%, 6% and 3% respectively

#### Non-listed products had the highest turnover share; based on the full year the turnover share of non listed products (71%) also stood above listed products (29%)

- Non-listed products realized a turnover of CHF 26 bn in Q4 2023, which translated to 64% of total turnover
- The turnover share of listed products was 36%, reaching CHF 15 bn

#### Turnover share of primary exceeded secondary market in Q4 on par with the full year 2023 (64% and 36%)

• With a turnover of CHF 24 bn in Q4 2023 the primary had a higher turnover than the secondary market (CHF 17bn), the corresponding turnovers shares were 59% and 41%

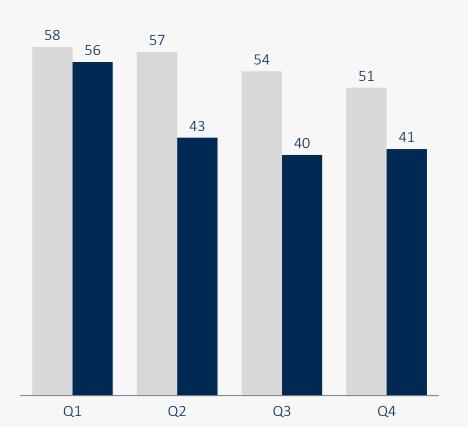
#### USD denominated products captured the largest share, followed by EUR and CHF products; for the full year the turnover of the USD amounted to 42% ahead of EUR (32%) and CHF (15%)

- In Q4 2023 the total turnover of USD products amounted to CHF 16 bn, representing a turnover share of 40%
- The turnover share of EUR was 34%, corresponding to a total turnover CHF 14 bn
- With a total turnover of CHF 6 bn the CHF accounted for a turnover share of 15%

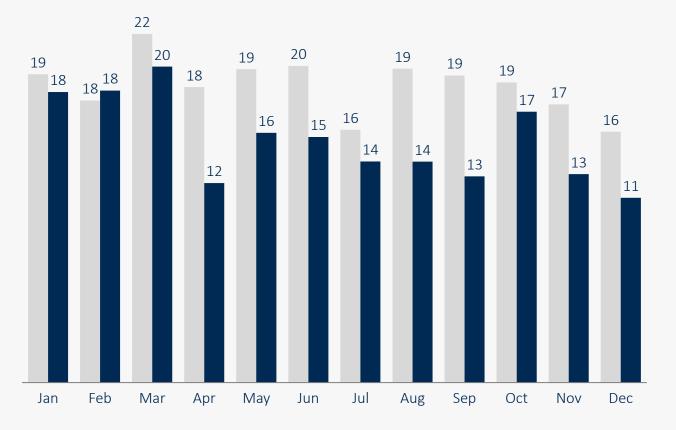
# Overall turnover development of structured products in 2022 and 2023

Turnover in respective time frame in CHF bn

Quarterly comparison

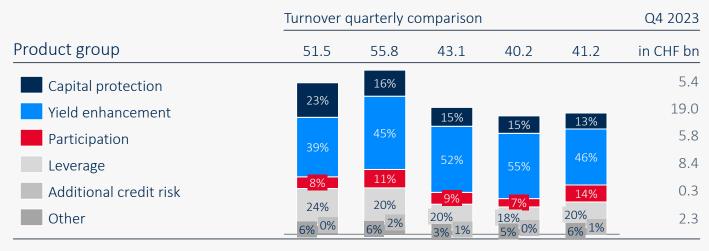


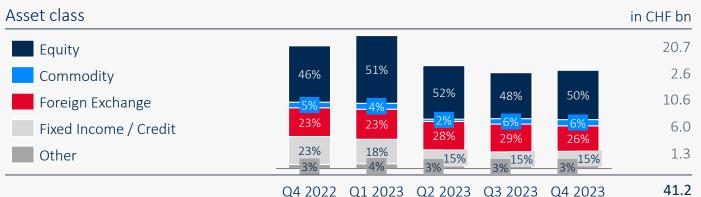




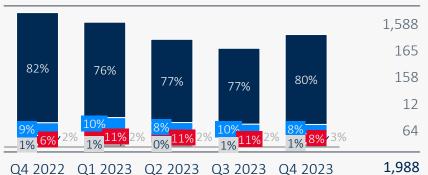
2022 2023

# Turnover of structured products









# Turnover of structured products

CHF

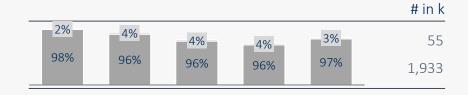
EUR

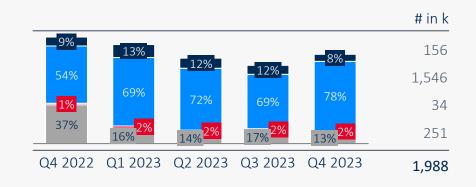
USD

Other<sup>1</sup>

	Turnover	Q4 2023				
Trade type	51.5	55.8	43.1	40.2	41.2	in CHF bn
Non-listed Listed	73%	72%	75% 25%	73% 27%	64%	26.2 14.8
Market						in CHF bn
Primary Secondary	61%	62% 38%	68%	69%	59% 41%	24.5 16.7
Currency						in CHF bn

Transactio	Q4 2023				
2,372	2,205	1,902	1,742	1,988	# in k
16%	_22%_	_20%_	_15%_	_16%_	309
84%	78%	80%	85%	84%	1,676





6.1

13.9

16.4

4.9

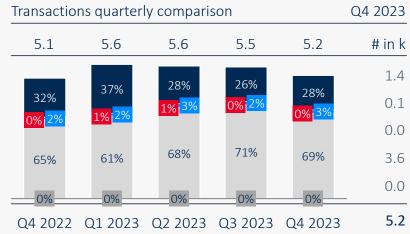
41.2

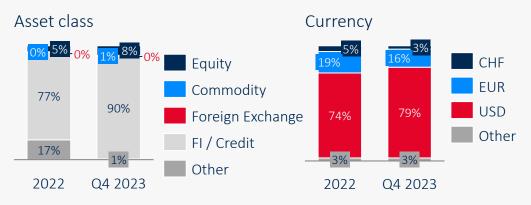
42%

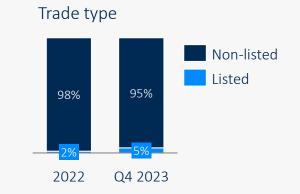
Q4 2022 Q1 2023 Q2 2023 Q3 2023 Q4 2023

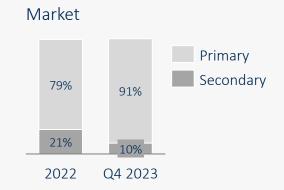
## Turnover of capital protection products



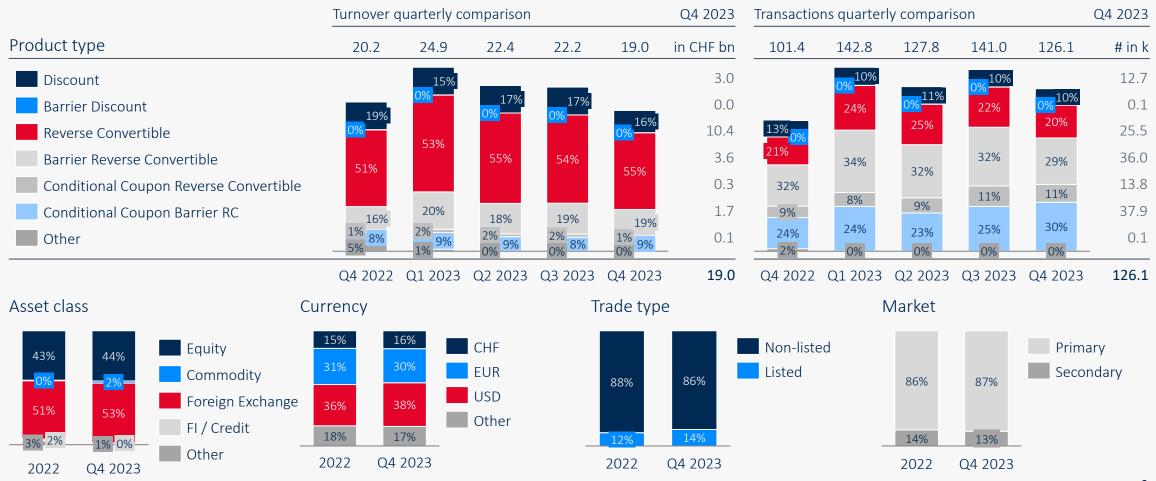




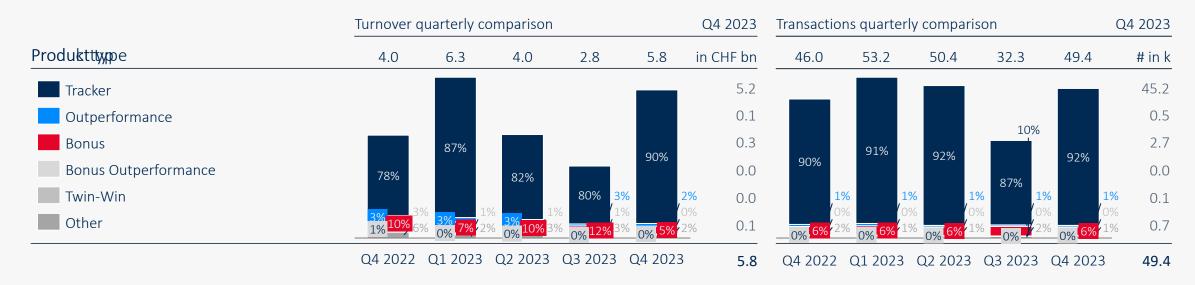


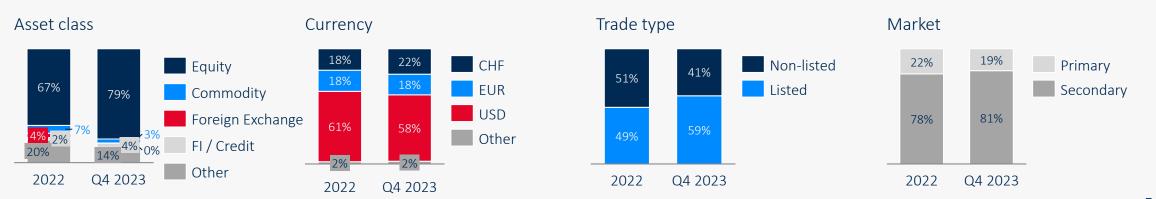


# Turnover of yield enhancement products

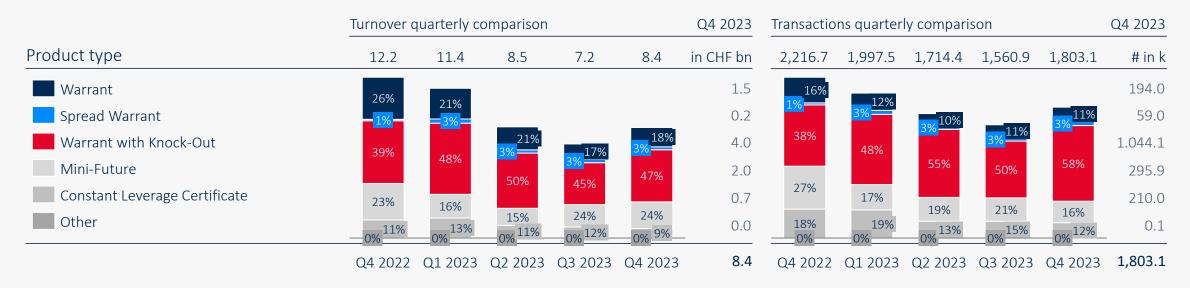


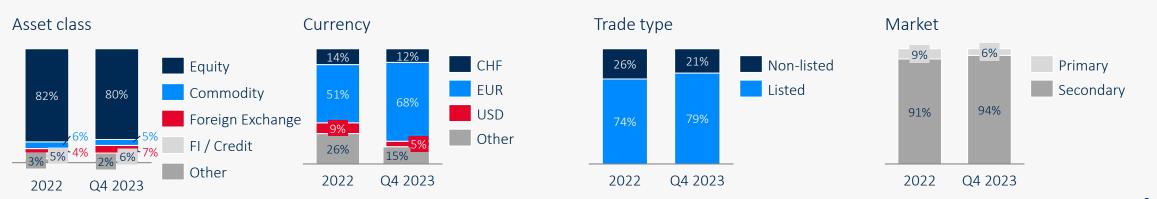
## Turnover of participation products





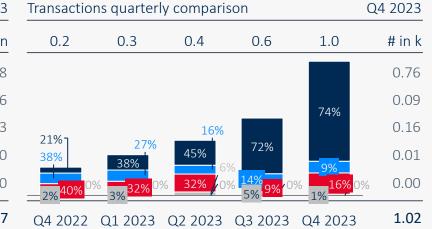
## Turnover of leverage products

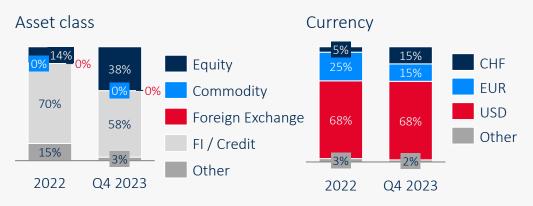




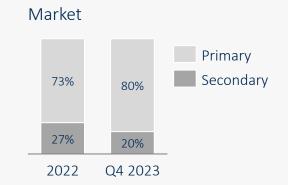
# Turnover of products with additional credit risk











# Data collection methods and definitions (I/II)

### Data collection and verification

### Issuers provide data on a monthly basis

#### Requested data points include

- Product group/product type
- Asset class
- Trade type
- Market
- Investment currency
- Production
- Transactions
- Turnover in investment currency
- Turnover in CHF

#### Data verification

 Selected data points are verified during the data collection process and checked against historical data

### Product groups<sup>1</sup> (I/II)

#### Capital protection products

- Capital Protection Certificate with Participation (1100)
- Capital Protection Note with Barrier (1130)
- Capital Protection Certificate with Twin Win (1135)
- Capital Protection Certificate with Coupon (1140)

#### Yield enhancement products

- Discount Certificate (1200)
- Barrier Discount Certificate (1210)
- Reverse Convertible (1220)
- Barrier Reverse Convertible (1230)
- Conditional Coupon Reverse Convertible (1255)
- Conditional Coupon Barrier Reverse Convertible (1260)

### Product groups<sup>1</sup> (II/II)

#### Participation products

- Tracker Certificate (1300)
- Outperformance Certificate (1310)
- Bonus Certificate (1320)
- Bonus Outperformance Certificate (1330)
- Twin Win Certificate (1340)

#### Leverage products

- Warrant (2100)
- Spread Warrant (2110)
- Warrant with Knock-Out (2200)
- Mini-Future (2210)
- Constant Leverage Certificate (2300)

#### Products with additional credit risk

- Credit-linked Note (1400)
- Conditional Capital Protection Note with additional credit risk (1410)
- Yield Enhancement Certificate with additional credit risk (1420)
- Participation Certificate with additional credit risk (1430)

#### Other products

• Miscellaneous Certificates (9999)

# Data collection methods and definitions (II/II)

#### Asset class

#### Equity

• Stocks, shares of ownership in publicly held companies

#### Commodities

Goods traded on a commodity exchange

### Foreign Exchange

Foreign exchange

### Fixed Income/Credit

• Asset in which real return rates or periodic income is received at regular intervals

#### Other

Any other asset class not covered above

#### Market

#### **Primary**

 Product volume of products newly issued on primary market

#### Secondary

 Product volume of products traded on secondary markets, e.g., stock exchanges

### Trade type<sup>1</sup>

#### Listed

Products listed on exchanges

#### Non-listed

• Products not listed on exchanges

### Production

#### Manufactured in Switzerland

 All or part of the production takes place in Switzerland

#### Sold in Switzerland

 Transactions by domestic and foreign investors booked in Switzerland

#### Other

#### **Transactions**

 Number of transactions for products engineered or sold in Switzerland during a given month

#### **Turnover**

- Volume of all transactions of products engineered or sold in Switzerland
- Origin of customer (i.e., domestic vs. international) not taken into account
- Third party market transactions not considered

## **Appendix**

### Issued by

Swiss Structured Products Association SSPA Rämistrasse 4, CH-8024 Zurich, Switzerland www.sspa.ch Contact: peter.keller@sspa.ch Published quarterly

#### Participating banks

Banque Cantonale Vaudoise
Barclays Capital
Credit Suisse
Goldman Sachs
Julius Bär
Leonteq
Raiffeisen Schweiz
Société Générale
UBS
Vontobel
Zürcher Kantonalbank

### Data as of December 31st, 2023.

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