

Swiss Structured Product Industry Report Q3 2023

Quality 9.38 # -0.1%



November 2023



# **Executive Summary**

#### Turnover of Swiss structured products of the major SSPA members amounted to CHF 40 bn in Q3 2023

- Total turnover was CHF 14 bn in July and August and CHF 13 bn in September respectively
- In comparison total turnover of CHF 40 bn in Q3 2023 was below Q2 2023 (CHF 43 bn) as well as Q3 2022 (CHF 54 bn)
- In Q3 2023 reverse convertibles generated the highest turnover (CHF 12 bn), followed by capital protection certificates with coupon (CHF 5 bn), and barrier reverse convertibles (CHF 4 bn)

#### Yield enhancement products had the highest turnover share, followed by leverage, capital protection, and participation

- Yield enhancement had the largest turnover share, at 55% in Q3 2023, representing CHF 22 bn; with foreign exchange as the preferred asset class (50%) and USD as the main currency (41%); 87% of turnover was not listed and 90% was traded in the primary market
- Leverage products' turnover share amounted to 18%, representing a turnover of CHF 7 bn; with equity as the preferred asset class (80%) and EUR as the main currency (63%); 78% of turnover was listed and 93% was traded in the secondary market
- Capital protection products' turnover share amounted to 15%, representing CHF 6 bn; preferring fixed income (91%) and USD as the main currency (72%); 98% of turnover was not listed and 86% was traded in the primary market
- Participation products' turnover share amounted to 7%, representing CHF 3 bn; with equity as the preferred asset class (71%) and USD as the main currency (48%); 67% of turnover was not listed and 65% was traded in the secondary market

### Equity products had the highest turnover of all asset classes in Q3 2023

- The turnover of equity products amounted to CHF 19 bn, followed by foreign exchange (CHF 12 bn), fixed income (CHF 6 bn), commodities (CHF 2 bn) and other asset classes (CHF 1 bn)
- Equities products thereby reached a share of 48%; while foreign exchange, fixed income, commodities and other asset classes products were 29%, 15%, 6% and 3% respectively

#### Non-listed products had the highest turnover share

- Non-listed products realized a turnover of CHF 29 bn in Q3 2023, which translated to 73% of total turnover
- The turnover share of listed products was 27%, reaching CHF 11 bn

#### Turnover share of primary exceeded secondary market

• With a turnover of CHF 28 bn in Q3 2023 the primary had a higher turnover than the secondary market (CHF 12bn), the corresponding turnovers shares were 69% and 31%

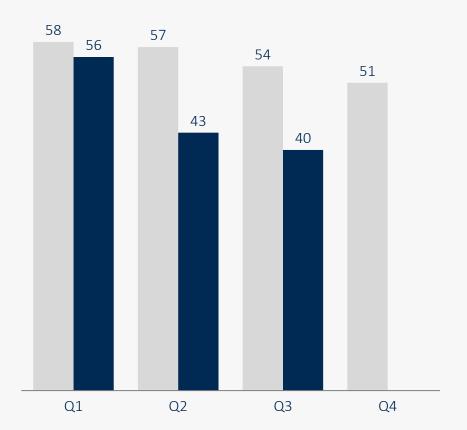
#### USD denominated products captured the largest share, followed by EUR and CHF products

- In Q3 2023 the total turnover of USD products amounted to CHF 16 bn, representing a turnover share of 40%
- The turnover share of EUR was 33%, corresponding to a total turnover CHF 13 bn
- With a total turnover of CHF 6 bn the CHF accounted for a turnover share of 14%

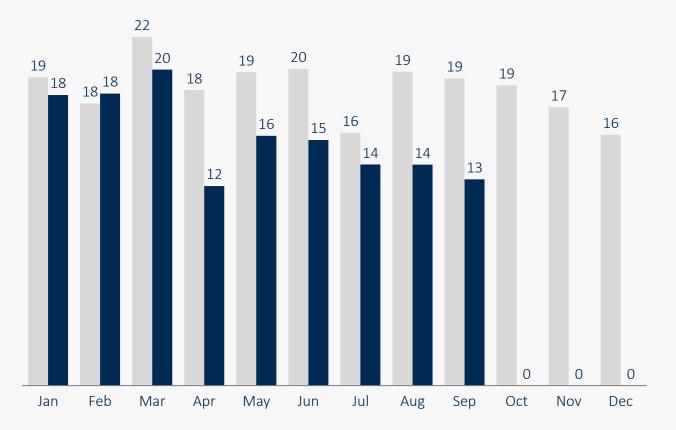
# Overall turnover development of structured products in 2022 and 2023

Turnover in respective time frame in CHF bn

Quarterly comparison



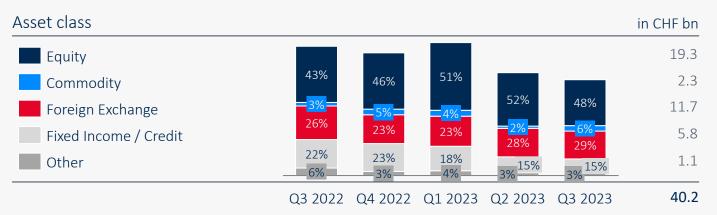


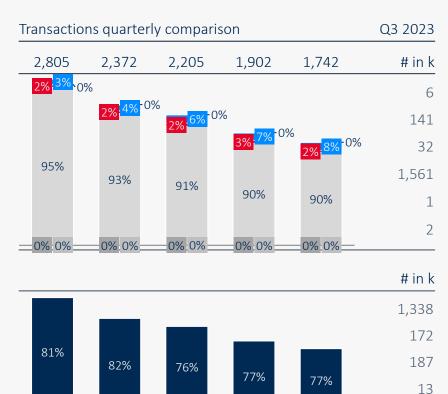


2022 2023

# Turnover of structured products

	Turnover	Q3 2023				
Product group	54.2	51.5	55.8	43.1	40.2	in CHF bn
Capital protection	21%		16%			5.9
Yield enhancement		23%		15%	450/	22.2
Participation	41%	39%	45%		15%	2.8
Leverage			440/	52%	55%	7.2
Additional credit risk	11%	8%	11%	9%	<b>7</b> %	0.2
Other	24% 4% 0%	24% 6% 0%	20% 6% <sup>2%</sup>		18% 5% 0%	2.0





Q3 2022 Q4 2022 Q1 2023 Q2 2023 Q3 2023

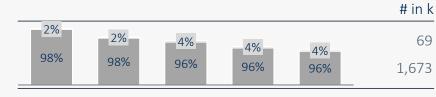
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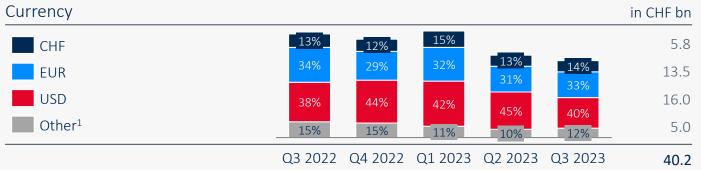
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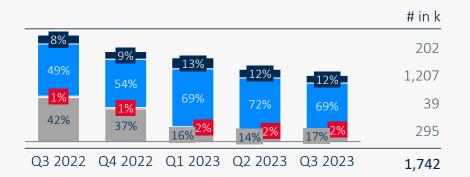
# Turnover of structured products

	Turnover	Q3 2023					
Trade type	54.2	51.5	55.8	43.1	40.2	in CHF bn	
Non-listed	71%	73%	72%	75%	73%	29.4	
Listed	29%	27%	28%	25%	27%	10.8	
Market						in CHF bn	
Primary Secondary	59%	61%	62%	68%	69%	27.9	
	41%	39%	38%	32%	31%	12.4	

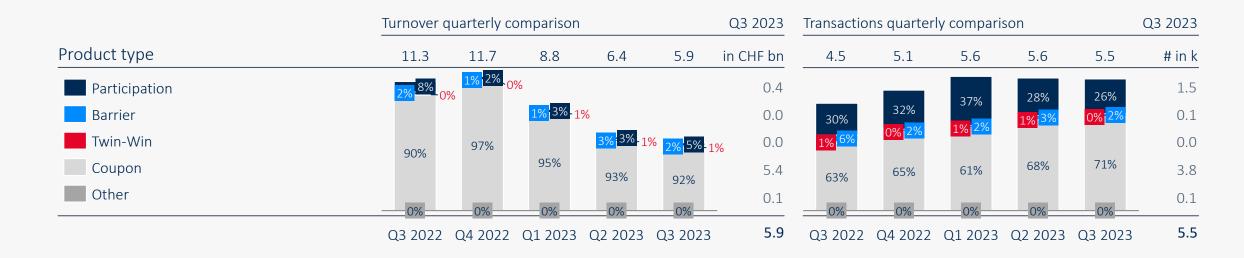
Transactio	Q3 2023				
2,805	2,372	2,205	1,902	1,742	# in k
15%_	16%_	_22%_	_20%_	15%	267
85% 	84%	78%	80%	85%	1,475

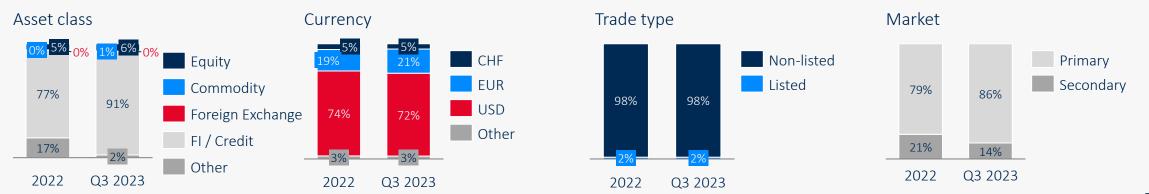




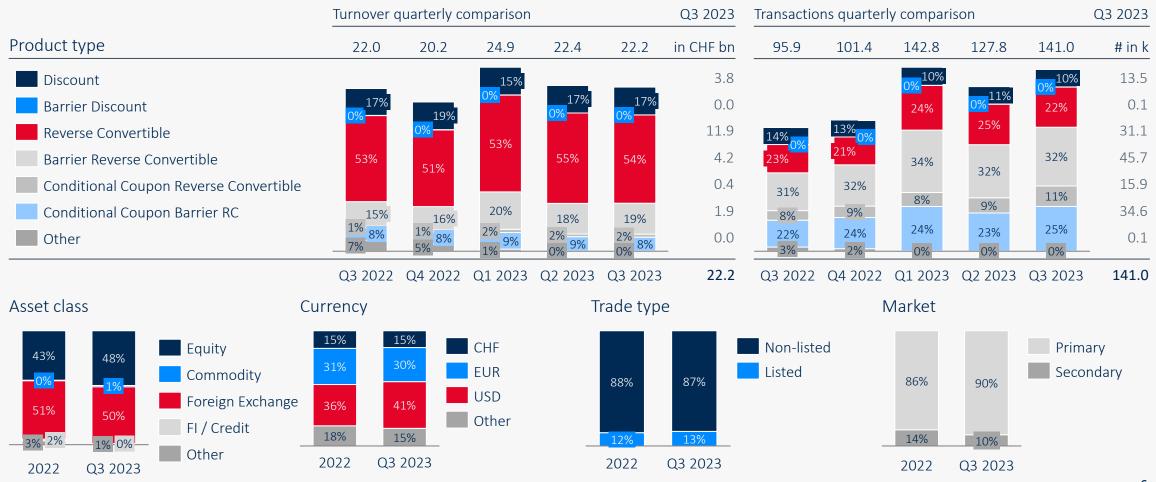


# Turnover of capital protection products

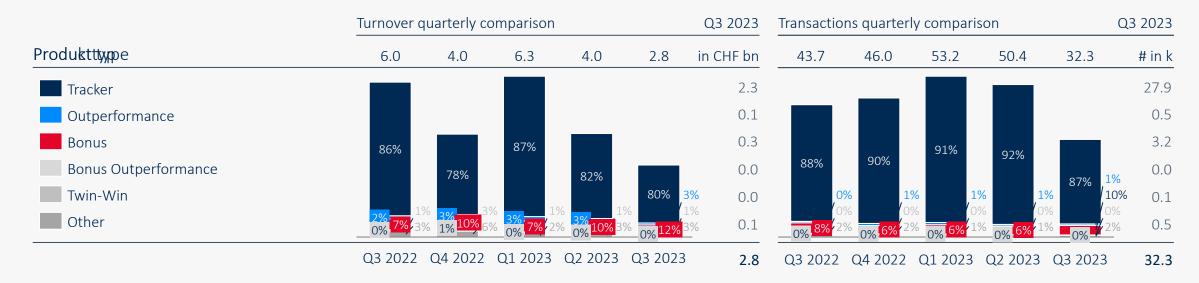


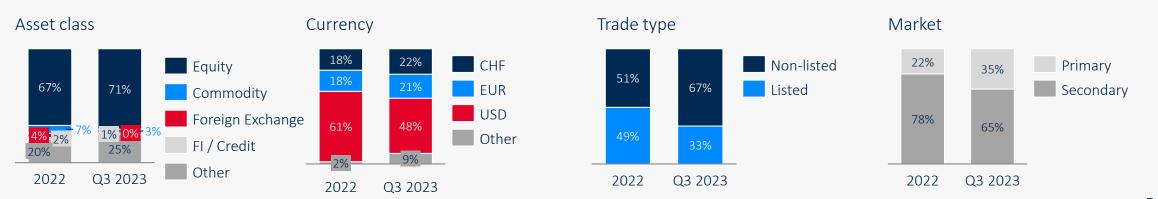


# Turnover of yield enhancement products

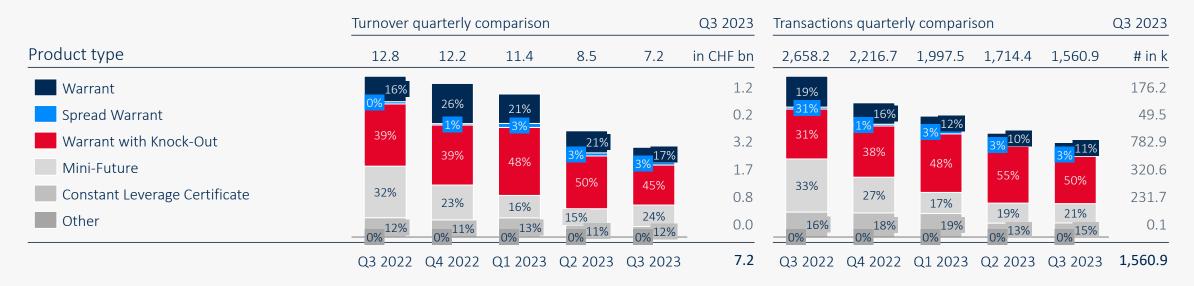


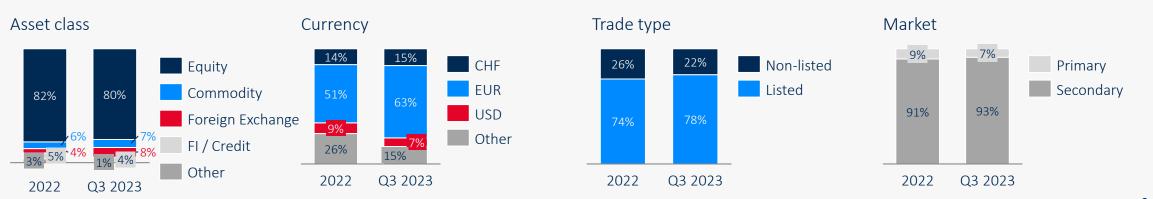
# Turnover of participation products





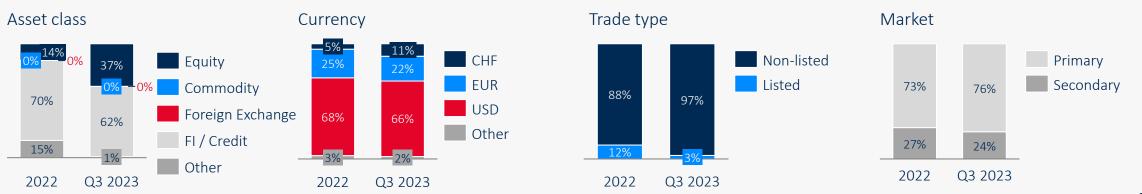
# Turnover of leverage products





# Turnover of products with additional credit risk

	Turnover quarterly comparison				Q3 2023	Transactions quarterly comparison				(	
Product type	0.1	0.2	0.8	0.4	0.2	in CHF bn	0.2	0.2	0.3	0.4	0.6
Credit Linked Note			2024			0.09					
Capital protection with additional credit risk			39%			0.03					72%
Yield enhancement with additional credit risk	<			100/		0.02		21%	38%	45%	7270
Participation with additional credit risk	20/	0/	59%	70% 6%	1	18% 0.01	<del>-</del> 1	% 38%	27%	16%	1 40/
Other	3% 3 	55% ,07 0% <mark>37% </mark> 0%	2%	0% 13% 0%	60% 13% <del>=</del> /	0% 0.00		% 40% 0	% 32% o	32% 6% 6%	% 5% 9% 0%
	Q3 2022	Q4 2022	Q1 2023	3 Q2 2023	Q3 2023	0.15	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023



Source: Data collected monthly from SSPA member institutes.

Q3 2023

# in k

0.42

0.08

0.05

0.03

0.00

0.59

# 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 September 30th, 2023.

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