

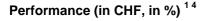
# **Vescore Switzerland Minimum Volatility Index**

## Index methodology

The Vescore Switzerland Minimum Volatility Index is part of the Vescore Switzerland Index Series. This suite of indices offers investors access to eight different equity indices based on the same investment universe. Each of the eight indices employs its own distinct weighting methodology.

The Vescore Switzerland universe is composed of the 50 largest companies listed on the SIX Swiss Exchange and is rebalanced on a quarterly basis. In order to be included in the universe, companies must fulfil minimum criteria in regard to trading volumes and free float of the stocks.

On each quarterly rebalancing date, the weights of the constituents of the Vescore Switzerland Minimum Volatility Index are set such that the overall index risk – defined as historical 6- and 12-month volatility – is minimised. The maximum weight of a company on the rebalancing date is 10%.



#### 3000 ..... ..... 2500 ..... 2000 ..... 1500 ..... 1000 .... 500 0 1998 2001 2004 2007 2010 2013 2016 2019 2022 50 25 n -25 -50 1998 2001 2004 2007 2010 2013 2016 2019 2022

## **General information**

Universe	Swiss Equities
Number of constituents	50 companies
Launch date	31.12.2013
Inception value	1,000
History as of	31.12.1997
Index currency	CHF
Index calculator	Solactive AG
Versions	Price / Net Total Return /
	Gross Total Return

#### **Ticker Gross Total Return Index**

Bloomberg	VESCHMV Index
Reuters	.VESCHMVG
ISIN	DE000SLA0DG4

## Index methodology

Weighting scheme	Risk minimising
Index rebalancing	Mar, Jun, Sep, Dec
Calculation method	Laspeyre
Calculation times	9:00 to 17:35 (CET)
Index calculation	Real time (15 sec.)
Index regulations	vescore.com

## Risk/return overview (in CHF)<sup>14</sup>

	1 month	3 months	1 year	3 years	5 years	10 years	since 1997
Returns	-7.6%	-9.9%	-8.2%	12.0%	38.6%	170.0%	561.8%
Return (ann.)	-	-	-8.2%	3.9%	6.7%	10.4%	8.0%
Volatility <sup>2</sup>	-	-	13.5%	16.0%	14.0%	12.9%	12.9%
Sharpe Ratio <sup>3</sup>	-	-	-0.6	0.3	0.5	0.9	0.6
Max. drawdown <sup>2</sup>	-	-	-14.6%	-33.1%	-33.1%	-33.1%	-48.9%

## Annual returns and volatilities (in CHF)<sup>14</sup>

	2015	2016	2017	2018	2019	2020	2021	2022
Returns	10.6%	5.6%	23.8%	-5.2%	33.0%	-0.5%	16.5%	-12.7%
Volatility <sup>2</sup>	15.7%	13.9%	8.1%	11.6%	8.8%	22.7%	8.9%	-
Sharpe Ratio <sup>3</sup>	0.7	0.5	3.0	-0.4	3.8	0.0	1.9	-



2/2 Allocation

## 10 largest index positions

Name	Sector	Weight
Swisscom N	Telecommunications	10.07%
Banque Cantonale Vaudoise N	Financials	6.89%
Swiss Re N	Financials	5.49%
Baloise N	Financials	5.45%
Swiss Prime Site N	Financials	4.86%
Novartis N	Health Care	4.81%
Bucher N	Industrials	4.60%
Geberit N	Industrials	3.93%
SFS Group N	Industrials	3.80%
Flughafen Zuerich N	Industrials	3.67%
Total		53.57%

## Sector allocation

Sector	No. of equities	Weight
Oil & Gas	0	0.00%
Basic Materials	3	2.63%
Industrials	18	32.60%
Consumer Goods	8	11.09%
Health Care	9	10.05%
Consumer Services	0	0.00%
Telecommunications	1	10.07%
Utilities	1	3.08%
Financials	12	29.48%
Technology	2	1.01%
Total		100.00%

The total number of equities can be higher than 50, since several companies have more than one type of stock.

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## **Vescore Switzerland Indices**

#### Index suite

Vescore Switzerland Cap Weighted Index
Vescore Switzerland Equal Weighted Index
Vescore Switzerland Accounting Based Index
Vescore Switzerland Minimum Volatility Index
Vescore Switzerland Risk Parity Index
Vescore Switzerland Value Index
Vescore Switzerland Momentum Index
Vescore Switzerland Quality Index

#### Kontakt

Please visit our homepage or contact us directly for further information.

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- 1 Based on the Gross Total Return Index
- 2 Based on daily index values
- 3 Calculated using the 1-month Libor CHF
- 4 Source: Vontobel Asset Management. Past performance is not a reliable indicator of current or future performance.