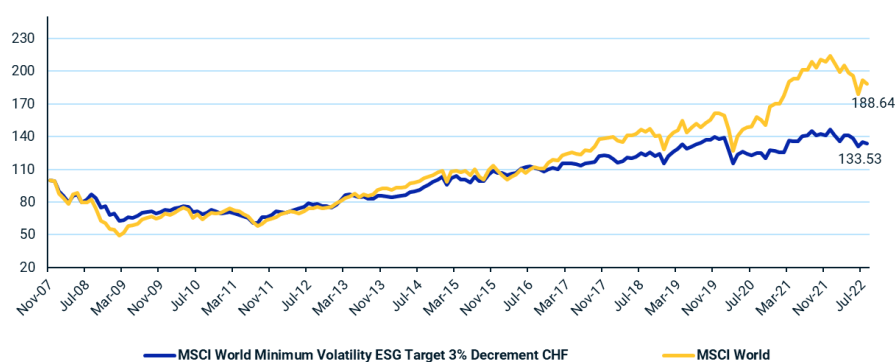


# MSCI World Minimum Volatility ESG Target 3% Decrement CHF Index

The MSCI World Minimum Volatility ESG Target 3% Decrement CHF Index is based on the MSCI World Minimum Volatility ESG Target Index, its parent index, which includes large and mid-cap stocks across 23 Developed Market (DM) countries\* across the world. The index is designed to represent the performance of a strategy that seeks systematic integration of environmental, social and governance (ESG) norms in minimum volatility investing by seeking to minimize risk along with the improvement in the ESG profile of the index while applying a constant markdown ('synthetic dividend') of 3% daily, expressed as a percentage of performance.

## Cumulative index performance

CHF RETURNS NOVEMBER 2007 – AUGUST 2022



## Annual performance (%)

YEAR	MSCI World Minimum Volatility ESG Target 3% Decrement CHF	MSCI World
2021	15.48	25.57
2020	-7.58	5.80
2019	19.46	25.41
2018	-5.57	-7.65
2017	9.16	17.36
2016	4.94	9.16
2015	3.36	-0.14
2014	21.39	17.24
2013	13.65	23.08
2012	4.30	13.38
2011	2.73	-5.24
2010	-4.12	0.77
2009	6.13	26.25
2008	-30.80	-44.26

## Index performance

CHF RETURNS (%) AUGUST 31, 2022

INDEX	1 Month	3 Months	1 Year	Year to Date	ANNUALIZED RETURN			
					3 Years	5 Years	10 Years	Since Nov 30, 2007
MSCI World Minimum Volatility ESG Target 3% Decrement CHF	-1.05	-3.54	-8.27	-9.12	-0.28	2.83	5.56	1.98
MSCI World	-1.81	-3.82	-9.52	-11.93	8.28	8.19	9.73	4.40

## Index risk and return characteristics

(%) AUGUST 31, 2022

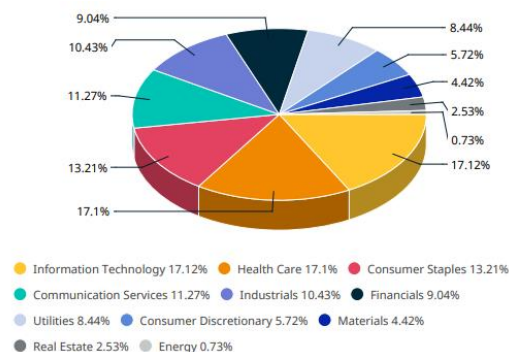
INDEX	ANNUALIZED STANDARD DEVIATION			
	3 Years	5 Years	10 Years	Since Nov 30, 2007
MSCI World Minimum Volatility ESG Target 3% Decrement CHF	13.02	11.83	10.56	12.11
MSCI World	17.33	15.80	13.56	15.68

## MSCI World Minimum Volatility ESG Target 3% Decrement CHF Index

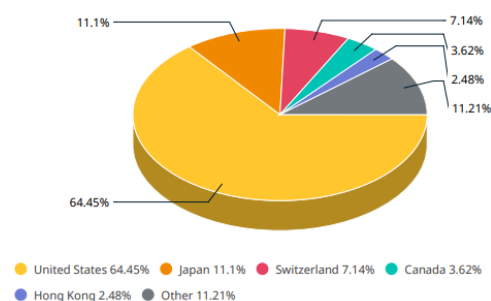
## Top 10 constituents\*

	Sector	Index Wt. (%)
VERTEX PHARMACEUTICALS	Health Care	1.70
PEPSICO	Cons Staples	1.65
GILEAD SCIENCES	Health Care	1.55
XCEL ENERGY	Utilities	1.50
CISCO SYSTEMS	Info Tech	1.49
NOVO NORDISK B	Health Care	1.49
MARSH & MCLENNAN COS	Financials	1.42
ROCHE HOLDING GENUSS	Health Care	1.42
ACCENTURE A	Info Tech	1.36
KDDI	Comm Srvcs	1.35
Total		14.93

## Sector Weights\*



## Country Weights\*



\*The constituents, sector weights and country weights are based on the MSCI World Minimum Volatility ESG Target Index.

## Index Framework

The MSCI World Minimum Volatility ESG Target 3% Decrement CHF Index is constructed by applying the MSCI Minimum Volatility ESG Target Indexes Methodology and the MSCI Decrement Indexes Methodology. A constant markdown ('synthetic dividend') of 3% is applied on the MSCI World Minimum Volatility ESG Target Index levels daily, expressed as a percentage of performance.

The MSCI World Minimum Volatility ESG Target Index is rebalanced on a semi-annual basis, usually as of the close of the last business day of May and November, coinciding with the May and November Semi-Annual Index Reviews (SAIRs) of the MSCI Global Investable Market Indexes.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see [Index methodology - MSCI](#)

## ABOUT MSCI INC.

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