MSCI EMU Total Shareholders Yield 100% Hedged to CHF Index (CHF)

The MSCI EMU Total Shareholders Yield 100% Hedged to CHF Index represents a close estimation of the performance that can be achieved by hedging the currency exposure of its parent index, the MSCI EMU Index, to the CHF, the "home" currency for the hedged index. The index is 100% hedged to the CHF by selling each foreign currency forward at the one-month Forward rate. The parent index is composed of large and mid cap stocks across 10 Developed Markets (DM) countries*. The index aims to reflect performance of companies that return cash to shareholders either through buybacks or by paying dividends.

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (CHF) (MAY 2010 – MAY 2025)

ANNUAL PERFORMANCE (%) MSCI



7	Year	EMU Total Shareholders Yield 100% Hedged to CHF	MSCI EMU (Local)	MSCI EMU (CHF)
	2024	10.53	9.45	10.51
1	2023	22.70	18.80	11.84
	2022	-2.31	-12.49	-16.59
	2021	17.84	22.14	17.03
5	2020	-9.41	-1.00	-1.51
	2019	19.01	25.45	21.02
	2018	-12.41	-12.75	-15.93
	2017	10.10	12.63	22.79
	2016	4.51	4.33	2.90
	2015	5.63	9.82	-0.69
	2014	5.06	4.32	2.35
	2013	24.54	23.36	25.27
	2012	9.73	19.31	18.61
	2011	-11.55	-14.89	-17.38

ΔΝΝΙΙΔΙ ΙΖΕΝ

INDEX PERFORMANCE - NET RETURNS (%) (MAY 30, 2025)

						ANNU	NUALIZED		
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since May 31, 1999	
MSCI EMU Total Shareholders Yield 100% Hedged to CHF	4.17	5.88	14.75	19.02	16.43	16.74	6.70	5.59	
MSCI EMU (Local)	5.56	2.51	12.09	13.75	13.06	13.38	6.53	4.59	
MSCI EMU (CHF)	5.40	1.83	6.71	12.99	9.48	10.33	5.43	2.47	

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1999 - MAY 30, 2025)

	ANNUALIZED STD DEV (%) 1			SHARPE RATIO 1,2				MAXIMUM DRAWDOWN		
,	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1999	(%)	Period YYYY-MM-DD	
MSCI EMU Total Shareholders Yield 100% Hedged to CHF	14.42	15.85	16.10	1.07	1.04	0.50	0.39	56.50	2007-06-01-2009-03-09	
MSCI EMU (Local)	15.54	15.79	15.97	0.81	0.86	0.49	0.32	60.88	2000-03-31-2003-03-12	
MSCI EMU (CHF)	16.86	17.18	17.22	0.56	0.64	0.41	0.20	66.03	2007-07-16-2011-08-10	

¹ Based on monthly net returns data

The MSCI EMU Total Shareholders Yield 100% Hedged to CHF Index was launched on May 07, 2015. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance -- whether actual or back-tested -- is no indication or quarantee of future performance.



 $^{^2\,\}mathrm{Based}$ on Six Overnight SARON from Sep 1 2021 & on ICE LIBOR 1M prior that date

^{*} Developed Market countries in the EMU include: Austria, Belgium, Finland, France, Germany, Ireland, Italy, the Netherlands, Portugal and Spain.

MAY 30, 2025 Index Factsheet

ABOUT MSCI

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit www.msci.com.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIINTING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY GREGARDING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2025 MSCI Inc. All rights reserved.

