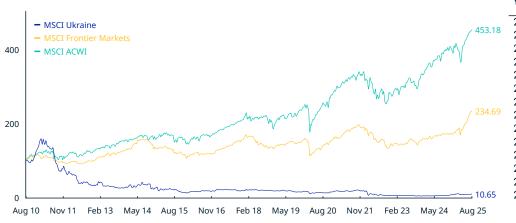
# **MSCI Ukraine Index (USD)**

The **MSCI Ukraine Index** is designed to measure the performance of the large and mid cap segments of the Ukraine market. With 1 constituents, the index covers approximately 85% of the Ukraine equity universe.

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

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (AUG 2010 – AUG 2025)





Year	MSCI Ukraine	MSCI Frontier Markets	MSCI ACWI
2024	62.21	9.42	17.49
2023	-23.43	11.63	22.20
2022	-63.90	-26.34	-18.36
2021	15.65	19.73	18.54
2020	-5.84	1.43	16.25
2019	-4.33	17.99	26.60
2018	-4.09	-16.41	-9.41
2017	4.67	31.86	23.97
2016	18.42	2.66	7.86
2015	-39.77	-14.46	-2.36
2014	-8.99	6.84	4.16
2013	-15.61	25.89	22.80
2012	-49.20	8.85	16.13
2011	-45.80	-18.73	-7.35

## INDEX PERFORMANCE - NET RETURNS (%) (AUG 29, 2025)

### **FUNDAMENTALS (AUG 29, 2025)**

						ANNU	ALIZED						
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since 1ay 31, 2006	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Ukraine	14.18	16.41	42.93	19.68	11.46	-5.42	-7.03	-16.87	0.00	3.77	na	0.32	
MSCI Frontier Markets	6.29	19.75	35.41	36.19	14.39	10.45	6.73	3.62	3.50	12.05	na	1.83	
MSCI ACWI	2.47	8.52	15.79	14.30	17.66	12.00	11.10	7.79	1.75	22.55	19.04	3.43	

#### **INDEX RISK AND RETURN CHARACTERISTICS (AUG 29. 2025)**

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 2006	(%)	Period YYYY-MM-DD	
MSCI Ukraine	0.00	26.39	37.60	32.67	0.36	-0.02	-0.12	-0.32	98.88	2007-05-17-2023-12-14	
MSCI Frontier Markets	9.23	13.15	12.67	14.16	0.74	0.62	0.39	0.19	67.47	2008-01-15-2009-03-03	
MSCI ACWI	2.51	14.10	15.09	14.71	0.90	0.64	0.65	0.44	58.38	2007-10-31-2009-03-09	

<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Ukraine Index was launched on Dec 18, 2007. 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 guarantee of future performance.



AUG 29, 2025 Index Factsheet

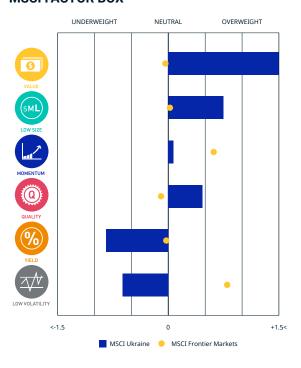
#### **INDEX CHARACTERISTICS**

#### **TOP 1 CONSTITUENTS**

MSCI Ukraine	
1	
Mkt Cap ( USD Millions)	
165.05	
165.05	
165.05	
165.05	
165.05	
	1  Mkt Cap ( USD Millions)  165.05  165.05  165.05  165.05

	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)
MHP GDR	0.17	100.00
Total	0.17	100.00

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



## **MSCI FaCS**



VALUE Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



**QUALITY**Sound Balance Sheet Stocks



YIELD Cash Flow Paid Out

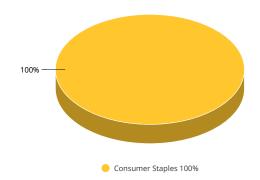


LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

### **SECTOR WEIGHTS**





AUG 29, 2025 Index Factsheet

### MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **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 <a href="https://www.msci.com">www.msci.com</a>.

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 any derivative works, 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. MSCI ESG and climate ratings, research and data are produced by MSCI ESG Research LLC. MSCI Indexes, analytics and Real Estate are products of MSCI Inc. that utilize information from MSCI ESG Research LLC. MSCI Indexes are administered by MSCI Limited (UK) and MSCI Deutschland GmbH. 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 TISS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN MAKING OR COMPILING THE INFORMATION PROVIDER" MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH INFORMATION PROVIDER HEREBY EXPRESSLY DISCLAIMS ALL IMPLIEDWARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE INFORMATION PROVIDER HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION PROVIDERS HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION PROVIDERS HAVE ANY LIAB

© 2025 MSCI Inc. All rights reserved.

