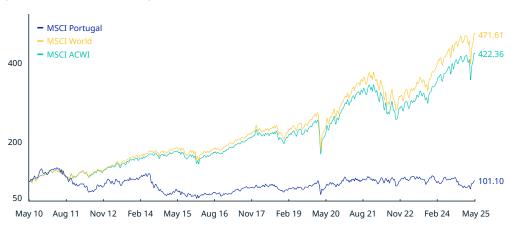
MSCI Portugal Index (USD)

The **MSCI Portugal Index** is designed to measure the performance of the large and mid cap segments of the Portuguese market. With 4 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Portugal.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (MAY 2010 – MAY 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Portugal	MSCI World	MSCI ACWI				
2024	-25.16	18.67	17.49				
2023	7.54	23.79	22.20				
2022	0.20	-18.14	-18.36				
2021	0.15	21.82	18.54				
2020	14.42	15.90	16.25				
2019	23.70	27.67	26.60				
2018	-11.09	-8.71	-9.41				
2017	23.82	22.40	23.97				
2016	3.59	7.51	7.86				
2015	0.87	-0.87	-2.36				
2014	-38.24	4.94	4.16				
2013	10.99	26.68	22.80				
2012	3.53	15.83	16.13				
2011	-23.05	-5.54	-7.35				

FUNDAMENTALS (MAY 30, 2025)

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

					ANNUALIZED								
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr D	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Portugal	5.56	16.72	-7.29	18.31	-1.86	2.44	3.21	0.35	4.16	20.31	14.23	1.61	
MSCI World	5.92	2.10	13.72	4.95	13.18	14.18	9.93	6.76	1.78	22.46	19.14	3.49	
MSCI ACWI	5.75	2.52	13.65	5.32	12.30	13.37	9.25	6.63	1.86	21.25	18.08	3.19	

INDEX RISK AND RETURN CHARACTERISTICS (MAY 30, 2025)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI Portugal	2.16	21.22	20.17	18.73	-0.19	0.08	0.15	0.04	72.89	2007-11-23-2016-01-20	
MSCI World	2.39	16.10	15.81	15.14	0.58	0.75	0.57	0.37	57.82	2007-10-31-2009-03-09	
MSCI ACWI	2.60	15.70	15.32	14.90	0.54	0.72	0.54	0.37	58.38	2007-10-31-2009-03-09	
	¹ Last 12 months	² Based on monthly net returns data			³ Based on NY FED Overnight SOFR from Se			SOFR from Se	p 1 2021 & on ICE LIBOR 1M prior that date		

The MSCI Portugal Index was launched on Dec 08, 1997. 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.

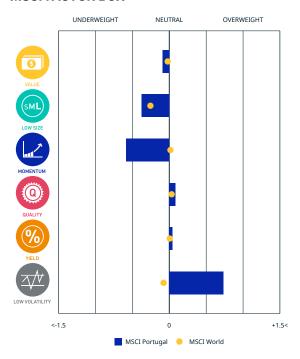


MAY 30, 2025

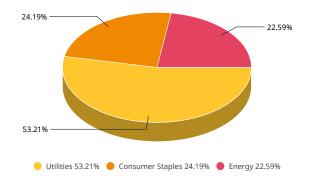
INDEX CHARACTERISTICS

	MSCI Portugal		Float Adj Mkt	Index	Sector
Number of	4	_	Cap (USD Billions)	Wt. (%)	
Constituents		EDP SA	12.50	42.46	Utilities
	Mkt Cap (USD Millions)	JERONIMO MARTINS SGPS	7.12	24.19	Cons Staples
Index	29,446.52	GALP ENERGIA SGPS B	6.65	22.59	Energy
Largest	12,504.14	EDP RENOVAVEIS	3.17	10.75	Utilities
Smallest	3,165.46	Total	29.45	100.00	
Average	7,361.63		271.0		
Median	6,888.46				

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



SECTOR WEIGHTS



MSCI FaCS

5	VALUE Relatively Inexpensive Stocks
SML	LOW SIZE Smaller Companies
	MOMENTUM Rising Stocks
0	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.



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 <u>www.msci.com</u>.

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