# MSCI Australia IMI Minimum Volatility (USD) Index (USD)

The MSCI Australia IMI Minimum Volatility (USD) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the large, mid and small cap Australian equity universe. The index is calculated by optimizing MSCI Australia IMI, its parent index, for the lowest absolute risk (within a given set of constraints). Historically, the index has shown lower beta and volatility characteristics relative to MSCI Australia IMI.

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

# CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (APR 2010 – APR 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI Australia IMI Minimum Volatility (USD)	MSCI Australia IMI
2024	2.09	0.87
2023	14.48	13.57
2022	-12.05	-7.72
2021	11.07	10.70
2020	6.79	11.58
2019	22.59	22.92
2018	-12.19	-12.56
2017	21.44	21.17
2016	9.30	12.11
2015	-2.73	-9.38
2014	0.56	-3.93
2013	2.41	2.71
2012	24.82	20.89
2011	-5.01	-11.64

### INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2025)

#### **FUNDAMENTALS (APR 30, 2025)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since lay 31, 2001	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Australia IMI Minimum Volatility (USD)	6.46	1.59	9.73	6.48	3.60	10.41	5.59	9.78	3.64	21.18	18.63	2.44
MSCI Australia IMI	6.44	-1.24	7.76	4.03	3.37	11.93	5.59	9.20	3.51	20.84	17.80	2.24

#### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2001 - APR 30, 2025)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3			1	MAXIMUM DRAWDOWN		
	Beta	Tracking Turnover Error (%) (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 2001	(%)	Period YYYY-MM-DD		
MSCI Australia IMI Minimum Volatility (USD)	0.89	4.19	19.24	19.37	18.74	18.60	0.05	0.48	0.28	0.48	63.62	2007-11-07-2009-03-09	
MSCI Australia IMI	1.00	0.00	1.88	21.41	20.91	20.49	0.06	0.52	0.27	0.43	66.24	2007-11-01-2009-03-09	
	1 Last	12 months	<sup>2</sup> Based o	n monthly	gross retu	rns data <sup>3</sup>	Based on	NY FED Ov	ernight SC	FR from Sep	1 2021 & 0	on ICE LIBOR 1M prior that date	

The MSCI Australia IMI Minimum Volatility (USD) Index was launched on Apr 30, 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 guarantee of future performance.



APR 30, 2025 Index Factsheet

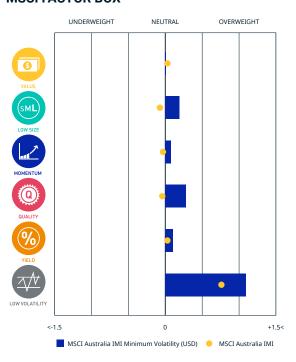
#### **INDEX CHARACTERISTICS**

	MSCI Australia IMI Minimum Volatility (USD)	MSCI Australia IMI					
Number of	67	224					
Constituents							
	Weight (%)						
Largest	3.54	12.00					
Smallest	0.06	0.01					
Average	1.49	0.45					
Median	1.22	0.10					

#### **TOP 10 CONSTITUENTS**

	Index Wt. (%)	Parent Index Wt. (%)	Sector
COLES	3.54	1.22	Cons Staples
TELSTRA GROUP	3.44	0.79	Comm Srvcs
MEDIBANK PRIVATE	3.42	0.55	Financials
WESFARMERS	3.35	3.83	Cons Discr
TRANSURBAN GROUP	3.31	1.89	Industrials
COMMONWEALTH BANK OF AUS	3.27	12.00	Financials
QBE INSURANCE GROUP	3.20	1.40	Financials
PATTINSON (WASHINGTON)	3.18	0.38	Financials
WOOLWORTHS GROUP	3.16	1.66	Cons Staples
INSURANCE AUSTRALIA GRP	3.11	0.84	Financials
Total	32.98	24.55	

# 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



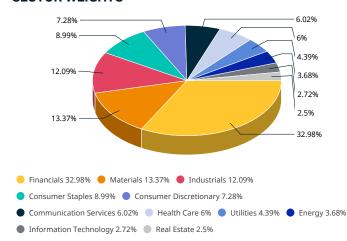
LOW VOLATILITY
Lower Risk Stocks

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**





APR 30, 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 45 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>.

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