# MSCI Australia Minimum Volatility (AUD) Index (AUD)

The MSCI Australia Minimum Volatility (AUD) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the large and mid cap Australian equity universe. The index is calculated by optimizing the MSCI Australia Index, 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 the MSCI Australia Index.

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

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

# 400 — MSCI Australia Min Vol (AUD) — MSCI Australia 300 200 Apr 10 Jul 11 Oct 12 Jan 14 Apr 15 Jul 16 Oct 17 Jan 19 Apr 20 Jul 21 Oct 22 Jan 24 Apr 25

### **ANNUAL PERFORMANCE (%)**

Year	MSCI Australia Min Vol (AUD)	MSCI Australia
2024	12.95	11.68
2023	14.88	14.21
2022	-4.42	1.71
2021	18.10	16.29
2020	-5.20	-0.82
2019	23.20	23.33
2018	-1.89	-2.04
2017	10.93	11.24
2016	10.87	12.20
2015	6.20	1.49
2014	10.72	5.78
2013	19.11	21.08
2012	23.50	20.77
2011	-4.32	-10.81

### 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 Min Vol (AUD)	4.34	-0.85	13.07	3.23	8.06	11.44	7.67	8.48	3.73	20.55	19.06	2.58	
MSCI Australia	3.98	-3.54	10.23	0.62	8.11	12.74	7.85	8.20	3.64	19.24	18.04	2.41	

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

			,	ANNUALIZED STD DEV (%) 2			MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD	
MSCI Australia Min Vol (AUD)	0.87	3.59	18.04	12.25	11.52	13.12	47.03	2007-10-11-2009-03-09	
MSCI Australia	1.00	0.00	4.01	13.27	12.47	13.90	49.23	2007-11-01-2009-03-06	
		1 Last 12 months	<sup>2</sup> Based on m	nonthly gross ret	urns data				

The MSCI Australia Minimum Volatility (AUD) Index was launched on Jan 16, 2012. 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

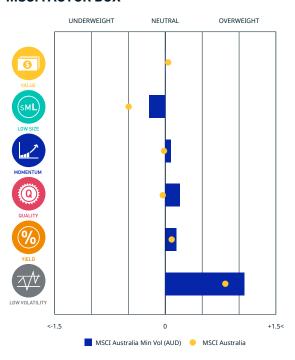
### **INDEX CHARACTERISTICS**

	MSCI Australia Min Vol (AUD)	MSCI Australia				
Number of	44 48					
Constituents						
	Weight (%)					
Largest	5.84	14.87				
Smallest	0.09	0.19				
Average	2.27	2.08				

### **TOP 10 CONSTITUENTS**

	Wt. (%)	Index Wt. (%)	Sector
TELSTRA GROUP	5.84	0.97	Comm Srvcs
TRANSURBAN GROUP	5.62	2.34	Industrials
COMMONWEALTH BANK OF AUS	5.55	14.87	Financials
COLES	5.22	1.52	Cons Staples
WESFARMERS	5.22	4.74	Cons Discr
WESTPAC BANKING	5.11	6.01	Financials
ANZ GROUP HOLDINGS	4.76	4.75	Financials
NATIONAL AUSTRALIA BANK	4.70	5.93	Financials
BHP GROUP (AU)	4.69	10.34	Materials
CSL	4.38	6.49	Health Care
Total	51.10	57.95	

# 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



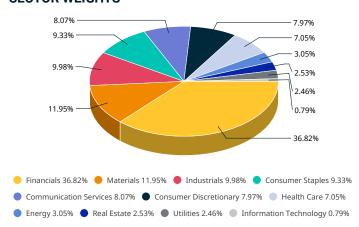
LOW VOLATILITY Lower Risk Stocks

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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