# MSCI AUSTRALIA INDEX (USD)

The MSCI Australia Index is designed to measure the performance of the large and mid cap segments of the Australia market. With 69 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Australia.

### CUMULATIVE INDEX PERFORMANCE - GROSS RETURNS (USD) (APR 2004 - APR 2019)





#### Year MSCI World MSCI ACWI Australia 2018 -11.83 -8.20 -8.93 2017 20.15 23.07 24.62 2016 11.67 8.15 8.48 2015 -9.77 -0.32 -1.84 2014 -3.24 5.50 4.71 4.34 27.37 2013 23.44 2012 22.30 16.54 16.80 2011 -10.79 -5.02 -6.86 2010 14.73 12.34 13.21 2009 76.77 30.79 35.41 2008 -49.96 -40.33 -41.85 2007 29.79 9.57 12.18 2006 32.51 20.65 21.53 2005 17.54 10.02 11.37

## INDEX PERFORMANCE — GROSS RETURNS (%) (APR 30, 2019)

#### FUNDAMENTALS (APR 30, 2019)

						ANNU	ALIZED						
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Dec 31, 1987	Div Yld (%)	P/E	P/E Fwd	P/BV	_
MSCI Australia	1.20	5.19	3.40	12.77	8.29	1.53	9.40	9.59	4.51	15.65	15.22	2.00	
MSCI World	3.60	8.25	7.08	16.70	12.02	7.91	12.20	7.93	2.44	18.35	15.74	2.46	
MSCI ACWI	3.43	7.65	5.63	16.18	11.96	7.54	11.70	7.88	2.47	17.63	15.24	2.33	

## INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2019)

		ANNU	ALIZED STD DE		SHARPE	RATIO 2,3		MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1987	(%)	Period YYYY-MM-DD
MSCI Australia	1.25	11.59	15.31	19.91	0.62	0.11	0.52	na	65.01	2007-11-01-2009-03-09
MSCI World	2.18	10.17	11.06	13.25	1.03	0.66	0.89	na	57.46	2007-10-31-2009-03-09
MSCI ACWI	2.56	10.10	11.14	13.50	1.03	0.63	0.85	0.35	58.06	2007-10-31-2009-03-09
	<sup>1</sup> Last 12 mo	<sup>1</sup> Last 12 months		<sup>2</sup> Based on monthly gross returns			rns data <sup>3</sup> Based on ICE LIBOR 1M			

The MSCI Australia Index was launched on Mar 31, 1986. Data prior to the launch date is back-tested data (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, 2019

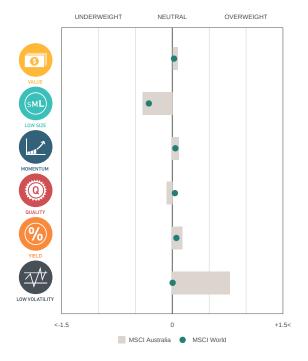
# **INDEX CHARACTERISTICS**

MSCI Australia
69
Mkt Cap ( USD Millions)
957,264.24
92,850.66
1,502.67
13,873.39
7,509,00

# **TOP 10 CONSTITUENTS**

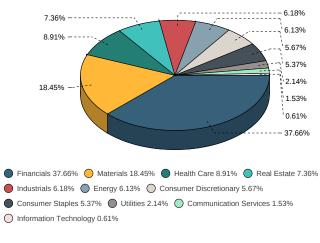
	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
COMMONWEALTH BANK OF AUS	92.85	9.70	Financials
BHP GROUP (AU)	77.55	8.10	Materials
WESTPAC BANKING	66.51	6.95	Financials
CSL	63.31	6.61	Health Care
ANZ BANKING GROUP	54.90	5.74	Financials
NATIONAL AUSTRALIA BANK	48.79	5.10	Financials
MACQUARIE GROUP	30.66	3.20	Financials
WOOLWORTHS GROUP	29.53	3.09	Cons Staples
WESFARMERS	28.74	3.00	Cons Discr
TRANSURBAN GROUP	25.27	2.64	Industrials
Total	518.10	54.12	

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



# MSCI FaCS VALUE 6 **Relatively Inexpensive Stocks** LOW SIZE ML **Smaller Companies** MOMENTUM **Rising Stocks** QUALITY $(\mathbf{Q})$ Sound Balance Sheet Stocks YIELD **Cash Flow Paid Out** LOW VOLATILITY $\wedge N$ 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**





### **INDEX METHODOLOGY**

The index is based on the MSCI Global Investable Market Indexes (GIMI) Methodology —a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is reblanced and the large and mid capitalization cutoff points are recalculated.

# FACTOR BOX AND FaCS METHODOLOGY

MSCI FaCS is a standard method (MSCI FaCS Methodology) 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

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