



Vanguard FTSE Emerging Markets Shares ETF

VGE

Key ETF facts	
Management fee	0.48% p.a.
Inception date	18 November 2013
Income distribution	Quarterly
Distribution reinvestment plan	Yes
ETF size	\$232.0 million
Number of holdings	4,700

Trading information	
ASX code	VGE
ISIN	AU000000VGE8
Minimum investment	No minimum
ETF listed on ASX	21 November 2013

Benchmark information†	
Benchmark (Bmk)	FTSE Emerging Markets All Cap China A Inclusion Index (with net dividends reinvested) in AUD ^E
Number of holdings	4,031

Underlying ETF information	
ETF name	Vanguard® FTSE Emerging Markets ETF (NYSE Code: VWO)
ETF class size	\$78,479.93 million
ETF commencement date	04 March 2005
Total fund size	\$107,385.60 million

Investment objective

The Vanguard FTSE Emerging Markets Shares ETF seeks to track the return of the FTSE Emerging Index (with dividends reinvested) in Australian dollars before taking into account fees, expenses and tax.

ETF overview

The ETF provides exposure to companies listed on the exchanges of the world's emerging economies. Providing low-cost access to investment opportunities not readily available in Australia, the ETF allows investors to participate in the growth potential of some of the world's fastest growing economies. The ETF is fully exposed to the fluctuating values of foreign currencies, as there will not be any hedging of foreign currencies to the Australian dollar.

Performance return^{A,B,C,D,E} (%)

	ETF gross	Bmk	ETF total	Distb'n	Growth
1 month	0.17	1.00	0.13	0.52	-0.39
3 months	-3.90	-3.83	-4.01	0.51	-4.52
6 months	-3.69	-3.64	-3.92	1.33	-5.25
1 year	-5.54	-5.33	-5.99	1.78	-7.77
3 years (p.a.)	8.86	8.84	8.34	1.95	6.39
5 years (p.a.)	5.88	6.30	5.37	2.03	3.34
10 years (p.a.)	N/A	N/A	N/A	N/A	N/A
Inception (p.a.)	6.42	6.67	5.91	2.10	3.81

Year to year gross return^{A,B,C,E} (%)

	Dec - Dec		June - June	
	ETF	Bmk	ETF	Bmk
YTD	-5.54	-5.33	-3.69	-3.64
2018	-5.54	-5.33	9.75	10.56
2017	21.46	21.29	15.11	15.88
2016	12.43	12.30	-8.83	-10.06
2015	-5.50	-4.85	19.28	20.13

Income distribution^D

Quarter ended	Amount (CPU)	Reinvestment price
31 December 2018	31.9388	\$60.5456

Notes

- A Past performance is not an indication of future performance.
- B Returns assume reinvestment of all distributions. Returns for periods longer than 1 year are annualised. ETF gross returns are before management fees and taxes, but after transaction and operational costs. ETF total return is the ETF gross return less management fees. Index returns do not allow for taxes, management, transaction and operational costs.
- C Returns assume that an investor purchased units at Net Asset Value (NAV) and does not reflect the transaction costs imposed on the creation and redemptions of ETF units, brokerage or the bid ask spread that investors pay to buy and sell ETF securities on the Australian Securities Exchange.
- D Past distributions are not an indication of future distributions.
- E Prior to 19 September 2016, the fund's benchmark was the FTSE Emerging Markets All Cap China A Transition Index. Prior to 2 November 2015, the fund's benchmark was the FTSE Emerging Index.

Vanguard FTSE Emerging Markets Shares ETF

Characteristics

	Underlying ETF	Bmk
Number of holdings	4,700	4,031
Median market cap	\$23.9B	\$24.2B
Price/Earnings ratio	12.0x	12.1x
Price/Book ratio	1.6x	1.6x
Return on equity ratio	16.7%	16.7%
Earnings growth rate	13.0%	13.7%
Equity yield (dividend)	2.9%	2.9%

Top 10 holdings

1. Tencent Holdings Ltd.
2. Taiwan Semiconductor Manufacturing Co. Ltd.
3. Alibaba Group Holding Ltd.
4. Naspers Ltd.
5. China Construction Bank Corp.
6. Industrial & Commercial Bank of China Ltd.
7. China Mobile Ltd.
8. Reliance Industries Ltd.
9. Housing Development Finance Corp. Ltd.
10. Ping An Insurance Group Co. of China Ltd.

The top 10 holdings represent 20.0% of the total underlying ETF.

Sector allocation (%)

	Underlying ETF	Bmk
Financials	29.1	29.2
Technology	15.2	15.2
Consumer Services	11.4	11.5
Industrials	9.8	9.8
Consumer Goods	8.7	8.6
Oil & Gas	8.0	7.9
Basic Materials	7.3	7.3
Telecommunications	4.4	4.4
Utilities	3.1	3.1
Health Care	3.0	3.0

Sector categories are based on the Industry Classification Benchmark system ("ICB"), except for the "Other" category (if applicable), which includes securities that have not been provided an ICB classification as of the effective reporting period.

Market allocation (%)

	Underlying fund	Bmk	Underlying fund	Bmk	
China	33.7	33.9	Philippines	1.4	1.3
Taiwan	14.1	14.1	Qatar	1.2	1.2
India	12.0	12.0	Chile	1.2	1.2
Brazil	8.5	8.5	United Arab Emirates	0.9	0.9
South Africa	6.9	6.9	Turkey	0.8	0.8
Thailand	3.9	3.9	Kuwait	0.5	0.5
Russia	3.7	3.7	Hungary	0.4	0.4
Malaysia	3.3	3.3	Colombia	0.4	0.4
Mexico	3.2	3.2	Peru	0.4	0.4
Indonesia	2.5	2.5	Other	1.0	0.9

Glossary

Median market cap is the midpoint of market capitalisation (market price multiplied by the number of shares outstanding) of the shares in the fund. Half the shares in the fund will have higher market capitalisation, half will have lower.

Price/Earnings ratio (P/E ratio) is a measure of the market value of a share compared to the earnings of the company. A share with a price of \$10, and earnings last year of \$1 a share, would have a P/E ratio of 10. For a fund, the ratio is the weighted average P/E ratio of the shares it holds. In general, a high P/E suggests that investors are expecting higher earnings growth in the future compared to companies with a lower P/E. Companies with negative earnings are excluded from the calculation.

Price/Book ratio is calculated by dividing the current market price of the share by the book value per share of the company.

Return on equity ratio is a measure of how much profit a company generates relative to its shareholders' equity. For a fund, the ratio is the weighted average return on equity ratio of the shares it holds.

Earnings growth rate is a measure of the trailing Earnings Per Share growth for a given company and share. For a fund, the rate is the weighted average earnings growth of the shares it holds.

Equity yield (dividend) is the dividend income earned by shares, expressed as a percentage of the market price of those shares. For a fund, the yield is the weighted average equity yield of the shares it holds.

For more information:

Personal investors can transact in Vanguard ETFs through their financial adviser or stockbroker. Our telephone service is available from 8am to 6pm, Monday-Friday AEST.

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Call 1300 655 888
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