

Vanguard ESG International Stock ETF | VSGX

As of December 31, 2022

Investment approach

- Seeks to track the performance of the FTSE Global All Cap ex US Choice Index.
- Market cap weighted index composed of large-, mid-, and small-capitalization international stocks.
- Screened for certain environmental, social, and corporate governance (ESG) criteria.
- Specifically excludes stocks of certain companies related to the following: adult entertainment, alcohol, tobacco, cannabis, gambling, chemical and biological weapons, cluster munitions, anti-personnel landmines, nuclear weapons, conventional military weapons, civilian firearms, nuclear power, and coal, oil, or gas.
- Excludes stocks of companies that do not meet certain labor, human rights, environmental, and anti-corruption standards as defined by the UN Global Compact Principles.
- Excludes companies that do not meet certain diversity criteria.
- Employs a passively managed, index-sampling strategy.

See important note on page 2

Performance history

Total returns² for period ended December 31, 2022

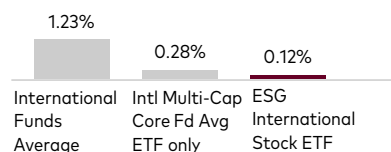
VSGX (Inception 09/18/2018)	Quarter	Year to date	1 year	3 years	Since inception
Net asset value (NAV) return ³	14.25%	-18.59%	-18.59%	-0.33%	1.92%
Market price return ⁴	14.03	-18.69	-18.69	-0.44	1.91
FTSE Global All Cap ex US Choice Index	13.69	-18.68	-18.68	-0.26	2.05
FTSE Global All Cap ex US FV Ix	14.76	-15.82	-15.82	0.58	2.33

*The FTSE Global All Cap ex US Choice Index is maintained by FTSE, a widely known global index provider. The index is a subset of the FTSE Global Choice Index Series, which is designed to help investors align their investment portfolios with their values by excluding companies based on the impact of their conduct or products on society and/or the environment.

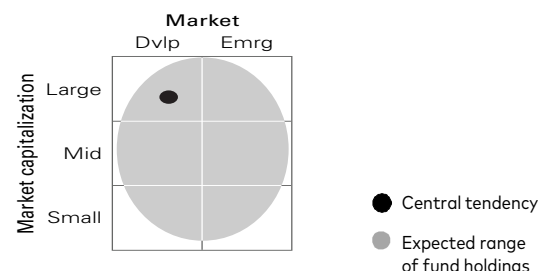
The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors' shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance. The performance of an index is not an exact representation of any particular investment, as you cannot invest directly in an index.

Investment Products: Not FDIC Insured • No Bank Guarantee • May Lose Value

Expense ratio comparison⁷



Investment focus



Quick facts

Benchmark	FTSE Global All Cap ex US Choice Index
Expense ratio ¹	0.12%
Dividend schedule	Quarterly
ETF total net assets	\$3,011 million
Fund total net assets	\$3,011 million
Inception date	September 18, 2018

Trading information

Ticker symbol	VSGX
CUSIP number	921910725
IIV (intra-day ticker)	VSGX.IV
Index ticker (Bloomberg)	FGCACXUR
Exchange	CBOE

ETF attributes

	ESG International Stock ETF	FTSE Global All Cap ex US Choice Index
Number of stocks	5,789	5,796
Median market cap	\$26.2B	\$26.2B
Price/earnings ratio	11.8x	11.9x
Price/book ratio	1.5x	1.6x
Return on equity	12.8%	12.8%
Earnings growth rate	8.6%	8.6%
Turnover rate ⁵	11.7	—
Standard deviation ⁶	19.86%	19.32%

1. As reported in the most recent prospectus. A fund's current expense ratio may be lower or higher than the figure reported in the prospectus.

2. Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Fund performance figures assume the reinvestment of dividends and capital gains distributions; the figures are pre-tax and net of expenses. The above widely used comparative index represents unmanaged or average returns on various financial assets that can be compared with the fund's total returns for the purpose of measuring relative performance.

3. As of 4 p.m., Eastern time, when the regular trading session of the New York Stock Exchange typically closes.

4. Market price returns are calculated using the midpoint between the bid and offer prices at the time NAV is calculated, typically 4 p.m., Eastern time.

5. For most recent fiscal year. Turnover rate excludes the value of portfolio securities received or delivered as a result of in-kind purchases or redemptions of the fund's capital shares, including Vanguard ETF Creation Units.

6. A measure of the volatility of a fund—based on the fund's last three years of monthly returns—used to indicate the dispersion of past returns. A higher standard deviation means a greater potential for volatility. For funds with less than 36 months of performance history, standard deviation is not calculated.

7. Represents the expense ratio for the Vanguard ETF as reported in the most recent prospectus. There are material differences between mutual funds and ETFs. Unlike mutual funds, ETFs are priced continuously and bought and sold throughout the day in the secondary market (at a premium or discount to net asset value) with the assistance of a stockbroker, which entails paying commissions. Sources: Lipper, a Thomson Reuters Company, and Vanguard, December 31, 2021.

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As of December 31, 2022

Ten largest holdings and % of total net assets ¹

Taiwan Semiconductor Manufacturing Co. Ltd.	1.8%
Nestle SA	1.7
Samsung Electronics Co. Ltd.	1.3
Roche Holding AG	1.2
ASML Holding NV	1.2
Novo Nordisk A/S	1.1
AstraZeneca plc	1.1
Novartis AG	1.0
Toyota Motor Corp.	0.9
Alia Group Ltd.	0.7
Top ten as % of total net assets	12.0%

Ten largest market allocations as % of common stock

Japan	16.9%
United Kingdom	8.0
China	7.6
Switzerland	6.9
Canada	6.8
Taiwan	5.6
Germany	5.3
Australia	5.2
France	4.3
India	4.2

Important Note: The index excludes the stocks of companies that FTSE determines engage in, have a specified level of involvement in, and/or derive threshold amounts of revenue from one or more of the following activities: (i) produce adult entertainment; own/operate adult entertainment establishments; distribute adult entertainment materials; (ii) manufacture alcoholic beverages; supply alcohol-related products/services to alcoholic beverage manufacturers; involved in distribution and/or retail sale of alcoholic beverages; (iii) manufacture tobacco products; supply tobacco related products/services; involved in distribution and/or retail sale of tobacco products; (iv) engage in cannabis cultivation, cannabis distribution, the processing and distribution of cannabis plants, and the creation of cannabis derivative products per the Industry Classification Benchmark (ICB) standards; (v) own and/or operate a gambling establishment; manufacture specialized equipment used exclusively for gambling; provide supporting products/services to gambling operations; (vi) produce chemical or biological weapons and their components; (vii) produce (or produce specific and critical parts or services for) cluster munitions; (viii) produce (or produce specific and critical parts or services for) anti-personnel mines; (ix) produce nuclear weapons or their components; (x) manufacture military weapons systems and/or integral, tailor-made components of these weapons; provide tailor-made products and/or services that support military weapons; provide non-weapons related tailor-made products and/or services related to the military or defense industry; (xi) produce and sell assault weapons or small arms to civilian customers; produce and sell key components of small arms; involved in the retail and/or distribution of assault weapons or small arms; (xii) involved in the operation and supply of nuclear power generation, that harnesses the energy present within atomic nuclei or their components; engaged in the development, processing, production and distribution of equipment and facilities that are specifically designed for and critical to the generation of nuclear power; (xiii) own proved or probable reserves in coal, oil, or gas; (xiv) any company that FTSE determines per the ICB standards: (a) engages in the exploration for and drilling, production, and supply of crude oil on land or in offshore areas; (b) primarily engages in the refining and marketing of petroleum products; (c) supplies equipment and services to oil fields and offshore platforms; (d) operates pipelines carrying oil, gas or other forms of fuel; (e) engages in all three fields of petroleum production: extraction (upstream), transportation (midstream), and refining and marketing (downstream); or (f) mines, processes and markets coal per the ICB standards; and (xv) generate electricity from oil and/or gas, or thermal coal. The level or type of involvement in, or amount of revenue earned from, certain activities or business segments that lead to exclusion by FTSE can vary from one activity or business segment to another. The index methodology also excludes the stocks of companies that, as FTSE determines based on its internal assessment, do not meet certain labor, human rights, environmental, and anti-corruption standards as defined by the United Nations Global Compact Principles, as well as companies that fail to meet two of the following three diversity criteria: (1) at least one woman on the board; (2) diversity policies in place; and (3) diversity management systems in place. FTSE uses internal methodologies to analyze various factors in determining whether a company meets the foregoing criteria and/or falls within a particular industry, including whether the company has a certain amount of revenue derived from an industry, the company's level of involvement in an industry, and the severity of certain controversies (as determined by FTSE), which can vary from one company to another and from one activity to another. For more information, see United Nations Global Compact, 2020. The Ten Principles of the UN Global Compact. Accessed December 2, 2020, at unglobalcompact.org/what-is-gc/mission/principles.

1. The holdings listed exclude any temporary cash investments and equity index products.

Vanguard ETF® Shares are not redeemable with the issuing Fund other than in very large aggregations worth millions of dollars. Instead, investors must buy or sell Vanguard ETF Shares in the secondary market and hold those shares in a brokerage account. In doing so, the investor may incur brokerage commissions and may pay more than net asset value when buying and receive less than net asset value when selling.

ESG funds are subject to ESG investment risk, which is the chance that the stocks or bonds screened by the index provider or advisor, as applicable, for ESG criteria generally will underperform the market as a whole or, in the aggregate, will trail returns of other funds screened for ESG criteria. The index provider or advisor's assessment of a company, based on the company's level of involvement in a particular industry or their own ESG criteria, may differ from that of other funds or an investor's assessment of such company. As a result, the companies deemed eligible by the index provider or advisor may not reflect the beliefs and values of any particular investor and may not exhibit positive or favorable ESG characteristics. The evaluation of companies for ESG screening or integration is dependent on the timely and accurate reporting of ESG data by the companies. Successful application of the screens will depend on the index provider or advisor's proper identification and analysis of ESG data. The advisor may not be successful in assessing and identifying companies that have or will have a positive impact or support a given position. In some circumstances, companies could ultimately have a negative impact, or no impact.

All ETF products are subject to risk, which may result in the loss of principal. Investments in securities issued by non-U.S. companies are subject to risks including country/regional risk and currency risk.

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For more information about Vanguard ETF Shares, visit vanguard.com, call 866-499-8473, or contact your broker to obtain a prospectus or, if available, a summary prospectus. Investment objectives, risks, charges, expenses, and other important information are contained in the prospectus; read and consider it carefully before investing.

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