

SMOG VanEck Vectors Low Carbon Energy ETF



As of October 31, 2019

Fund Details

Fund Ticker	SMOG
Intraday NAV (IIV)	SMOGIV
Index Ticker	AGIXLT
Total Net Assets (\$M)	91.70
Options	Available
Exchange	NYSE Arca
Commencement	05/03/07

Fund Data

Number of Holdings	30
Currency	USD
Price/Earnings Ratio*	24.23
Price/Book Ratio*	2.67
Weighted Avg. Market Cap (\$M)	\$17,672
30-Day SEC Yield *	0.54%
NAV: 52 Week High/Low	\$67.90/\$51.93

*30-Day SEC Yield is based on the most recent 30-day period and reflects the investment income earned after deducting a fund's expenses for the period. This yield does not necessarily reflect the yield that an investor will receive. Distributions may vary from time to time. A weighted harmonic average is used to calculate this metric. Price/Book Ratio is the price of a security divided by the book value per share of the security. Price/Earnings Ratio is the price of a security divided by the last twelve months earnings per share of the security.

Fees and Expenses*

Management Fee	0.50%
Other Expenses	0.15%
Gross Expense Ratio	0.65%
Fee Waivers and Expense Reimbursement	-0.02%
Net Expense Ratio	0.63%

*Expenses for SMOG are capped contractually at 0.62% until May 1, 2020. Cap excludes acquired fund fees and expenses, interest expense, trading expenses, taxes and extraordinary expenses.

Fund Description

VanEck Vectors[®] Low Carbon Energy ETF (SMOG[®]) seeks to replicate as closely as possible, before fees and expenses, the price and yield performance of the Ardour Global IndexSM Extra Liquid (AGIXLT). The index is intended to track the overall performance of low carbon energy companies which are those companies primarily engaged in alternative energy which includes power derived principally from bio-fuels (such as ethanol), wind, solar, hydro and geothermal sources and also includes the various technologies that support the production, use and storage of these sources.

Top 10 Holdings

Holding Name	Ticker	% of Net Assets
Tesla Inc	TSLA US	11.44
Ametek Inc	AME US	9.11
Eaton Corp Plc	ETN US	8.91
Vestas Wind Systems A/S	VWS DC	8.90
Microchip Technology Inc	MCHP US	8.82
Nibe Industrier Ab	NIBEB SS	5.00
Cree Inc	CREE US	4.54
Ormat Technologies Inc	ORA US	3.94
Verbund Ag	VER AV	3.64
First Solar Inc	FSLR US	3.50
Top 10 Total		67.80

These are not recommendations to buy or to sell any security. Securities and holdings may vary.

Performance History: Average Annual Total Returns* (%)

Month End as of 10/31/19	1 MO	3 MO	YTD	1 YR	3 YR	5 YR	10 YR	LIFE 05/03/07
SMOG (NAV)	3.67	0.31	20.32	22.69	10.10	4.05	0.78	-3.63
SMOG (Share Price)	3.28	0.21	21.08	22.17	10.06	4.02	0.79	-3.65
AGIXLT (Index)	3.72	0.40	21.09	23.60	10.68	4.26	0.51	-3.82
Performance Differential (NAV - Index)	-0.05	-0.09	-0.77	-0.91	-0.58	-0.21	0.27	0.19

Quarter End as of 09/30/19	1 MO	3 MO	YTD	1 YR	3 YR	5 YR	10 YR	LIFE 05/03/07
SMOG (NAV)	2.70	-1.68	16.05	10.42	7.49	2.41	-0.65	-3.94
SMOG (Share Price)	2.99	-1.30	17.23	10.44	7.60	2.42	-0.63	-3.93
AGIXLT (Index)	2.80	-1.46	16.75	11.21	8.10	2.59	-0.88	-4.13
Performance Differential (NAV - Index)	-0.10	-0.22	-0.70	-0.79	-0.61	-0.18	0.23	0.19

*Returns less than one year are not annualized.

In the absence of temporary expense waivers or reimbursements, the 30-Day SEC Yield for VanEck Vectors Low Carbon Energy ETF would have been 0.52% on 10/31/19.

The performance data quoted represents past performance. Past performance is not a guarantee of future results. Performance information for the Fund reflects temporary waivers of expenses and/or fees. Had the Fund incurred all expenses, investment returns would have been reduced. Investment return and value of the shares of the Fund will fluctuate so that an investor's shares, when sold, may be worth more or less than their original cost. Performance may be lower or higher than performance data quoted. Fund returns reflect dividends and capital gains distributions. Net asset value (NAV) per share is calculated by subtracting total liabilities from the total assets, then dividing by the number of shares outstanding. Share price is the last price at which shares were traded on the Fund's primary listing exchange. Performance current to the most recent month end is available by calling 800.826.2333 or by visiting vaneck.com. Index returns are not Fund returns and do not reflect any management fees or brokerage expenses. Certain indices may take into account withholding taxes. Investors can not invest directly in the Index. Returns for actual Fund investors may differ from what is shown because of differences in timing, the amount invested and fees and expenses. Index returns assume that dividends have been reinvested.

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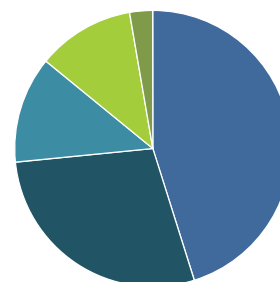
As of October 31, 2019

Top 10 Countries

Country	% of Net Assets
United States	67.82
Denmark	8.90
Sweden	5.00
China	4.19
Canada	3.98
Germany	3.96
Austria	3.64
Brazil	2.06
France	0.54
Total	100.08

Sector Weightings

Sector	% of Net Assets
Industrials	45.2
Information Technology	28.3
Utilities	12.5
Consumer Discretionary	11.4
Energy	2.7
Other/Cash	-0.1



An investment in the Fund may be subject to risks which include, among others, investing in low carbon energy companies, investing in European issuers, foreign securities, foreign currency, depository receipts, industrials sector, information technology sector, utilities sector, small- and medium-capitalization companies, equity securities, market, operational, index tracking, authorized participant concentration, no guarantee of active trading market, trading issues, passive management, fund shares trading, premium/discount risk and liquidity of fund shares, non-diversified and concentration risks, all of which may adversely affect the Fund. Foreign investments are subject to risks, which include changes in economic and political conditions, foreign currency fluctuations, changes in foreign regulations, and changes in currency exchange rates which may negatively impact the Fund's return. Small- and medium-capitalization companies may be subject to elevated risks. The Fund's assets may be concentrated in a particular sector and may be subject to more risk than investments in a diverse group of sectors.

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Fund shares are not individually redeemable and will be issued and redeemed at their NAV only through certain authorized broker-dealers in large, specified blocks of shares called "creation units" and otherwise can be bought and sold only through exchange trading. Shares may trade at a premium or discount to their NAV in the secondary market. You will incur brokerage expenses when trading Fund shares in the secondary market. Past performance is no guarantee of future results. Returns for actual Fund investments may differ from what is shown because of differences in timing, the amount invested, and fees and expenses.

Investing involves substantial risk and high volatility, including possible loss of principal. An investor should consider the investment objective, risks, charges and expenses of the Fund carefully before investing. To obtain a prospectus and summary prospectus, which contain this and other information, call 800.826.2333 or visit vaneck.com. Please read the prospectus and summary prospectus carefully before investing.

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Van Eck Securities Corporation, Distributor | 666 Third Avenue | New York, NY 10017

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800.826.2333

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