

VANECK VECTORS® RARE EARTH/STRATEGIC METALS ETF

Ticker: REMX®

Principal U.S. Listing Exchange: NYSE Arca, Inc.

SUMMARY PROSPECTUS

MAY 1, 2017

Before you invest, you may want to review the Fund's prospectus, which contains more information about the Fund and its risks. You can find the Fund's prospectus and other information about the Fund online at http://www.vaneck.com/library/etfs/. You can also get this information at no cost by calling 800.826.2333, or by sending an email request to info@vaneck.com. The Fund's prospectus and statement of additional information, both dated May 1, 2017, are incorporated by reference into this summary prospectus.

INVESTMENT OBJECTIVE

REMXSUM

VanEck Vectors® Rare Earth/Strategic Metals ETF (the "Fund") seeks to replicate as closely as possible, before fees and expenses, the price and yield performance of the MVIS™ Global Rare Earth/Strategic Metals Index (the "Rare Earth/Strategic Metals Index").

FUND FEES AND EXPENSES

The following tables describe the fees and expenses that you may pay if you buy and hold shares of the Fund ("Shares").

Shareholder Fees (fees paid directly from your investment)

None

Annual Fund Operating Expenses

(expenses that you pay each year as a percentage of the value of your investment)

Management Fe	е	0.50%
Other Expenses		0.36%
Total Annual Fu	nd Operating Expenses ^(a)	0.86%
Fee Waivers and	d Expense Reimbursement ^(a)	<u>-0.25</u> %
Total Annual Fu	nd Operating Expenses After Fee Waiver and Expense Reimbursement ^(a)	0.61%

⁽a) Van Eck Associates Corporation (the "Adviser") has agreed to waive fees and/or pay Fund expenses to the extent necessary to prevent the operating expenses of the Fund (excluding acquired fund fees and expenses, interest expense, trading expenses, taxes and extraordinary expenses) from exceeding 0.57% of the Fund's average daily net assets per year until at least May 1, 2018. During such time, the expense limitation is expected to continue until the Fund's Board of Trustees acts to discontinue all or a portion of such expense limitation.

EXPENSE EXAMPLE

This example is intended to help you compare the cost of investing in the Fund with the cost of investing in other funds. This example does not take into account brokerage commissions that you pay when purchasing or selling Shares of the Fund.

The example assumes that you invest \$10,000 in the Fund for the time periods indicated and then redeem all of your Shares at the end of those periods. The example also assumes that your investment has a 5% annual return and that the Fund's operating expenses remain the same (except that the example incorporates the fee waiver and/or expense reimbursement arrangement for only the first year). Although your actual costs may be higher or lower, based on these assumptions, your costs would be:

YEAR	EXPENSES
1	\$ 62
3	\$ 249
5	\$ 452
10	\$1,038

PORTFOLIO TURNOVER

The Fund will pay transaction costs, such as commissions, when it purchases and sells securities (or "turns over" its portfolio). A higher portfolio turnover will cause the Fund to incur additional transaction costs and may result in higher taxes when Fund Shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the example, may affect the Fund's performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 104% of the average value of its portfolio.

PRINCIPAL INVESTMENT STRATEGIES

The Fund normally invests at least 80% of its total assets in securities that comprise the Fund's benchmark index. The Rare Earth/Strategic Metals Index includes companies primarily engaged in a variety of activities that are related to the producing, refining and recycling of rare earth and strategic metals and minerals. Such companies may include small- and mediumcapitalization companies and foreign and emerging market issuers. The Rare Earth/Strategic Metals Index includes companies that generate at least 50% of their revenues from rare earth/strategic metals or have mining projects with the potential to generate at least 50% of their revenues from rare earth/strategic metals when developed. Rare earth/strategic metals are industrial metals that are typically mined as by-products or secondary metals in operations focused on precious metals and base metals. Compared to base metals, they have more specialized uses and are often more difficult to extract. Currently, approximately 43 elements in the periodic table are considered rare earth/strategic metals. Rare earth metals (or rare earth elements), a subset of strategic metals, are a collection of chemical elements that are crucial to many of the world's most advanced technologies, such as cellular phones, high performance batteries, flat screen televisions, green energy technology, and are expected to be critical to the future of hybrid and electric cars, high-tech military applications and superconductors and fiber-optic communication systems. The Rare Earth/Strategic Metals Index may include A-shares issued by companies trading via the Shanghai-Hong Kong Stock Connect program and the Shenzhen-Hong Kong Stock Connect program (together, "Stock Connect"). As of December 31, 2016, the Rare Earth/Strategic Metals Index included 20 securities of companies with a market capitalization range of between approximately \$140 million and \$6.9 billion and a weighted average market capitalization of \$2.0 billion. As of December 31, 2016, approximately 51% and 22% of the Fund's investments consisted of securities of Asian issuers (including Chinese issuers), and Australian issuers, respectively. These amounts are subject to change. The Fund's 80% investment policy is non-fundamental and may be changed without shareholder approval upon 60 days' prior written notice to shareholders.

The Fund, using a "passive" or indexing investment approach, attempts to approximate the investment performance of the Rare Earth/Strategic Metals Index by investing in a portfolio of securities that generally replicates the Rare Earth/Strategic Metals Index. Unlike many investment companies that try to "beat" the performance of a benchmark index, the Fund does not try to "beat" the Rare Earth/Strategic Metals Index and does not seek temporary defensive positions when markets decline or appear overvalued. Indexing may eliminate the chance that the Fund will substantially outperform the Rare Earth/Strategic Metals Index but also may reduce some of the risks of active management, such as poor security selection. Indexing seeks to achieve lower costs and better after-tax performance by keeping portfolio turnover low in comparison to actively managed investment companies.

The Fund is classified as a non-diversified fund and, therefore, may invest a greater percentage of its assets in a particular issuer. The Fund may concentrate its investments in a particular industry or group of industries to the extent that the Rare Earth/Strategic Metals Index concentrates in an industry or group of industries. As of December 31, 2016, the Rare Earth/Strategic Metals Index was concentrated in the mining industry and the basic materials sector.

PRINCIPAL RISKS OF INVESTING IN THE FUND

Investors in the Fund should be willing to accept a high degree of volatility in the price of the Fund's Shares and the possibility of significant losses. An investment in the Fund involves a substantial degree of risk. An investment in the Fund is not a deposit with a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Therefore, you should consider carefully the following risks before investing in the Fund, each of which could significantly and adversely affect the value of an investment in the Fund.

Risk of Investing in Rare Earth and Strategic Metals Companies. Rare earth/strategic metals are industrial metals that are typically mined as by-products or secondary metals in operations focused on precious metals and base metals. Compared to base metals, they have more specialized uses and are often more difficult to extract. Currently, approximately 43 elements in the periodic table are considered rare earth/strategic metals. Rare earth metals (or rare earth elements), a subset of strategic metals, are a collection of chemical elements that are crucial to many of the world's most advanced technologies. The use of strategic metals in modern technology has increased dramatically over the past years. Consequently, the demand for strategic metals has strained supply, which has the potential to result in a shortage of such materials which could adversely affect the companies in the Fund's portfolio. Companies involved in the various activities that are related to the producing, refining and recycling of rare earth/strategic metals tend to be small-, medium- and micro-capitalization companies with volatile share prices, are highly dependent on the price of rare earth/strategic metals, which may fluctuate substantially over short periods

of time. The value of such companies may be significantly affected by events relating to international, national and local political and economic developments, energy conservation efforts, the success of exploration projects, commodity prices, tax and other government regulations, depletion of resources, and mandated expenditures for safety and pollution control devices. The producing, refining and recycling of rare earth/strategic metals can be capital intensive and, if companies involved in such activities are not managed well, the share prices of such companies could decline even as prices for the underlying rare earth/strategic metals are rising. In addition, companies involved in the various activities that are related to the producing, refining and recycling of rare earth/strategic metals may be at risk for environmental damage claims.

Risk of Regulatory Action and Changes in Governments. The producing, refining and recycling of rare earth/strategic metals may be significantly affected by regulatory action and changes in governments. For example, China, which produces approximately 80% of the world's rare earth supplies, has ended its former export quota for rare earth metals following a World Trade Organization ("WTO") ruling. Future moves by China or other countries essential to the producing, refining or recycling of rare earth/strategic metals to limit exports could have a significant adverse effect on industries around the globe and on the values of the businesses in which the Fund invests. Moreover, while it is expected that China will consume a large percentage of the rare earth/strategic metals produced within the country to support its growing economy, China has shown a willingness to flood the market for rare earth/strategic metals as it did in the late 1990s, thereby causing many operations to shut down.

Special Risk Considerations of Investing in Asian Issuers. The Fund invests in securities issued by Asian issuers and, accordingly, may be subject to the risk of investing in such issuers. Investment in securities of issuers in Asia involves risks and special considerations not typically associated with investment in the U.S. securities markets. Certain Asian economies have experienced over-extension of credit, currency devaluations and restrictions, high unemployment, high inflation, decreased exports and economic recessions. Economic events in any one Asian country can have a significant effect on the entire Asian region as well as on major trading partners outside Asia, and any adverse effect on some or all of the Asian countries and regions in which the Fund invests. The securities markets in some Asian economies are relatively underdeveloped and may subject the Fund to higher action costs or greater uncertainty than investments in more developed securities markets. Such risks may adversely affect the value of the Fund's investments.

Special Risk Considerations of Investing in Australian Issuers. Investments in Australian issuers may subject the Fund to regulatory, political, currency, security, and economic risk specific to Australia. The Australian economy is heavily dependent on exports from the agricultural and mining sectors. This makes the Australian economy susceptible to fluctuations in the commodity markets. Australia is also dependent on trading with key trading partners.

Special Risk Considerations of Investing in Chinese Issuers. A significant portion of the Rare Earth/Strategic Metals Index may be comprised of securities of Chinese issuers, including issuers located outside of China that generate significant revenues from China. Investing in securities of Chinese companies involves certain risks and considerations not typically associated with investing in securities of U.S. issuers, including, among others, (i) more frequent (and potentially widespread) trading suspensions and government interventions with respect to Chinese issuers, resulting in lack of liquidity and in price volatility, (ii) currency revaluations and other currency exchange rate fluctuations or blockage, (iii) the nature and extent of intervention by the Chinese government in the Chinese securities markets, whether such intervention will continue and the impact of such intervention or its discontinuation, (iv) the risk of nationalization or expropriation of assets, (v) the risk that the Chinese government may decide not to continue to support economic reform programs, (vi) limitations on the use of brokers, (vii) higher rates of inflation, (viii) greater political, economic and social uncertainty, (ix) market volatility caused by any potential regional or territorial conflicts or natural disasters and (x) the risk of increased trade tariffs, embargoes and other trade limitations. In addition, the economy of China differs, often unfavorably, from the U.S. economy in such respects as structure, general development, government involvement, wealth distribution, rate of inflation, growth rate, interest rates, allocation of resources and capital reinvestment, among others. The Chinese central government has historically exercised substantial control over virtually every sector of the Chinese economy through administrative regulation and/or state ownership and actions of the Chinese central and local government authorities continue to have a substantial effect on economic conditions in China. In addition, previously the Chinese government has from time to time taken actions that influence the prices at which certain goods may be sold, encourage companies to invest or concentrate in particular industries, induce mergers between companies in certain industries and induce private companies to publicly offer their securities to increase or continue the rate of economic growth, control the rate of inflation or otherwise regulate economic expansion. The Chinese government may do so in the future as well, potentially having a significant adverse effect on economic conditions in China.

Risks of Investing through Stock Connect. Trading through Stock Connect is subject to a number of restrictions that may affect the Fund's investments and returns. For example, trading through Stock Connect is subject to daily quotas that limit the maximum daily net purchases on any particular day, which may restrict or preclude the Fund's ability to invest in Stock Connect A-shares. In addition, investments made through Stock Connect are subject to trading, clearance and settlement procedures that are relatively untested in the People's Republic of China ("PRC"), which could pose risks to the Fund. Furthermore, securities purchased via Stock Connect will be held via a book entry omnibus account in the name of

Hong Kong Securities Clearing Company Limited ("HKSCC"), Hong Kong's clearing entity, at the China Securities Depository and Clearing Corporation Limited ("CSDCC"). The Fund's ownership interest in Stock Connect securities will not be reflected directly in book entry with CSDCC and will instead only be reflected on the books of its Hong Kong sub-custodian. The Fund may therefore depend on HKSCC's ability or willingness as record-holder of Stock Connect securities to enforce the Fund's shareholder rights. PRC law did not historically recognize the concept of beneficial ownership; while PRC regulations and the Hong Kong Stock Exchange have issued clarifications and guidance supporting the concept of beneficial ownership via Stock Connect, the interpretation of beneficial ownership in the PRC by regulators and courts may continue to evolve. Moreover, Stock Connect A-shares generally may not be sold, purchased or otherwise transferred other than through Stock Connect in accordance with applicable rules.

A primary feature of Stock Connect is the application of the home market's laws and rules applicable to investors in A-shares. Therefore, the Fund's investments in Stock Connect A-shares are generally subject to PRC securities regulations and listing rules, among other restrictions. The Fund will not benefit from access to Hong Kong investor compensation funds, which are set up to protect against defaults of trades, when investing through Stock Connect. Stock Connect is only available on days when markets in both the PRC and Hong Kong are open, which may limit the Fund's ability to trade when it would be otherwise attractive to do so. Finally, uncertainties in PRC tax rules governing taxation of income and gains from investments in Stock Connect A-shares could result in unexpected tax liabilities for the Fund. The withholding tax treatment of dividends and capital gains payable to overseas investors currently is unsettled.

The Stock Connect program is a relatively new program and may be subject to further interpretation and guidance. There can be no assurance as to the program's continued existence or whether future developments regarding the program may restrict or adversely affect the Fund's investments or returns. In addition, the application and interpretation of the laws and regulations of Hong Kong and the PRC, and the rules, policies or guidelines published or applied by relevant regulators and exchanges in respect of the Stock Connect program are uncertain, and they may have a detrimental effect on the Fund's investments and returns.

Risk of Investing in Foreign Securities. Investments in the securities of foreign issuers involve risks beyond those associated with investments in U.S. securities. These additional risks include greater market volatility, the availability of less reliable financial information, higher transactional and custody costs, taxation by foreign governments, decreased market liquidity and political instability. Because certain foreign securities markets may be limited in size, the activity of large traders may have an undue influence on the prices of securities that trade in such markets. The Fund invests in securities of issuers located in countries whose economies are heavily dependent upon trading with key partners. Any reduction in this trading may have an adverse impact on the Fund's investments. The risks of investing in emerging market countries are greater than risks associated with investments in foreign developed countries.

Risk of Investing in Emerging Market Issuers. Investments in securities of emerging market issuers are exposed to a number of risks that may make these investments volatile in price or difficult to trade. Political risks may include unstable governments, nationalization, restrictions on foreign ownership, laws that prevent investors from getting their money out of a country and legal systems that do not protect property rights as well as the laws of the United States. Market risks may include economies that concentrate in only a few industries, securities issues that are held by only a few investors, liquidity issues and limited trading capacity in local exchanges and the possibility that markets or issues may be manipulated by foreign nationals who have inside information.

Foreign Currency Risk. Because the Fund's assets may be invested in securities denominated in foreign currencies, the income received by the Fund from these investments will generally be in foreign currencies. The Fund's exposure to foreign currencies and changes in the value of foreign currencies versus the U.S. dollar may result in reduced returns for the Fund. Moreover, the Fund may incur costs in connection with conversions between U.S. dollars and foreign currencies. The value of certain foreign countries' currencies may be subject to a high degree of fluctuation. This fluctuation may be due to changes in interest rates, investors' expectations concerning inflation and interest rates, the country's debt levels and trade deficit, the effects of monetary policies issued by the United States, foreign governments, central banks or supranational entities, the imposition of currency controls or other national or global political or economic developments.

Risk of Investing in Depositary Receipts. The Fund may invest in depositary receipts which involve similar risks to those associated with investments in foreign securities. Depositary receipts are receipts listed on U.S. or foreign exchanges issued by banks or trust companies that entitle the holder to all dividends and capital gains that are paid out on the underlying foreign shares. Investments in depositary receipts may be less liquid than the underlying shares in their primary trading market and, if not included in the Rare Earth/Strategic Metals Index, may negatively affect the Fund's ability to replicate the performance of the Rare Earth/Strategic Metals Index.

Risk of Investing in the Basic Materials Sector. To the extent that the Fund continues to be concentrated in basic materials sector, the Fund will be sensitive to changes in, and its performance will depend to a greater extent on, the overall condition of the basic materials sector. Companies engaged in the production and distribution of basic materials may be

adversely affected by changes in world events, political and economic conditions, energy conservation, environmental policies, commodity price volatility, changes in exchange rates, imposition of import controls, increased competition, depletion of resources and labor relations.

Risk of Investing in the Mining Industry. To the extent that the Fund continues to be concentrated in the mining industry, the Fund will be sensitive to changes in, and its performance will depend to a greater extent on, the overall condition of the mining industry. Investments in mining companies may be speculative. Competitive pressures may have a significant effect on the financial condition of such companies. Mining companies are highly dependent on the price of the underlying metal or element. These prices may fluctuate substantially over short periods of time so the Fund's Share price may be more volatile than other types of investments. In particular, a drop in the price of rare earth/strategic metals would particularly adversely affect the profitability of small- and medium-capitalization mining companies and their ability to secure financing. Furthermore, companies that are only in the exploration stage are typically unable to adopt specific strategies for controlling the impact of such price changes. In addition, many early stage miners operate at a loss and are dependent on securing equity and/or debt financing, which might be more difficult to secure for an early stage mining company than for a more established counterpart.

Risk of Investing in Small- and Medium-Capitalization Companies. Small- and medium-capitalization companies may be more volatile and more likely than large-capitalization companies to have narrower product lines, fewer financial resources, less management depth and experience and less competitive strength. In addition, these companies often have greater price volatility, lower trading volume and less liquidity than larger more established companies. Returns on investments in securities of small-capitalization and medium-capitalization companies could trail the returns on investments in securities of large-capitalization companies.

Risk of Cash Transactions. Unlike other exchange-traded funds ("ETFs"), the Fund expects to effect its creations and redemptions partially for cash, rather than in-kind securities. Therefore, it may be required to sell portfolio securities and subsequently recognize gains on such sales that the Fund might not have recognized if it were to distribute portfolio securities in kind. As such, investments in Shares may be less tax-efficient than an investment in a conventional ETF.

Equity Securities Risk. The value of the equity securities held by the Fund may fall due to general market and economic conditions, perceptions regarding the markets in which the issuers of securities held by the Fund participate, or factors relating to specific issuers in which the Fund invests. Equity securities are subordinated to preferred securities and debt in a company's capital structure with respect to priority in right to a share of corporate income, and therefore will be subject to greater dividend risk than preferred securities or debt instruments. In addition, while broad market measures of equity securities have historically generated higher average returns than fixed income securities, equity securities have generally also experienced significantly more volatility in those returns, although under certain market conditions fixed income securities may have comparable or greater price volatility.

Market Risk. The prices of the securities in the Fund are subject to the risks associated with investing in the securities market, including general economic conditions and sudden and unpredictable drops in value. An investment in the Fund may lose money.

Operational Risk. The Fund is exposed to operational risk arising from a number of factors, including, but not limited to, human error, processing and communication errors, errors of the Fund's service providers, counterparties or other third parties, failed or inadequate processes and technology or system failures.

Index Tracking Risk. The Fund's return may not match the return of the Rare Earth/Strategic Metals Index for a number of reasons. For example, the Fund incurs a number of operating expenses not applicable to the Rare Earth/Strategic Metals Index and incurs costs associated with buying and selling securities, especially when rebalancing the Fund's securities holdings to reflect changes in the composition of the Rare Earth/Strategic Metals Index and raising cash to meet redemptions or deploying cash in connection with newly created Creation Units (defined herein), which are not factored into the return of the Rare Earth/Strategic Metals Index. Transaction costs, including brokerage costs, will decrease the Fund's net asset value ("NAV") to the extent not offset by the transaction fee payable by an Authorized Participant ("AP"). Market disruptions and regulatory restrictions could have an adverse effect on the Fund's ability to adjust its exposure to the required levels in order to track the Rare Earth/Strategic Metals Index. Errors in the Rare Earth/Strategic Metals Index data, the Rare Earth/Strategic Metals Index computations and/or the construction of the Rare Earth/Strategic Metals Index in accordance with its methodology may occur from time to time and may not be identified and corrected by the Rare Earth/Strategic Metals Index provider for a period of time or at all, which may have an adverse impact on the Fund and its shareholders. In addition, the Fund may not invest in certain securities included in the Rare Earth/Strategic Metals Index, or invest in them in the exact proportions in which they are represented in the Rare Earth/Strategic Metals Index, due to legal restrictions or limitations imposed by the governments of certain countries (including the availability of China A-shares through Stock Connect), certain NYSE Arca, Inc. ("NYSE Arca") listing standards, a lack of liquidity on stock exchanges in which such securities trade, potential adverse tax consequences or other regulatory reasons (such as diversification requirements). The Fund may value certain of its investments and/or underlying

currencies based on fair value prices. To the extent the Fund calculates its NAV based on fair value prices and the value of the Rare Earth/Strategic Metals Index is based on securities' closing prices on local foreign markets (i.e., the value of the Rare Earth/Strategic Metals Index is not based on fair value prices), the Fund's ability to track the Rare Earth/Strategic Metals Index may be adversely affected. The Fund may also need to rely on borrowings to meet redemptions, which may lead to increased expenses. For tax efficiency purposes, the Fund may sell certain securities, and such sale may cause the Fund to realize a loss and deviate from the performance of the Rare Earth/Strategic Metals Index. In light of the factors discussed above, the Fund's return may deviate significantly from the return of the Rare Earth/Strategic Metals Index.

Authorized Participant Concentration Risk. The Fund may have a limited number of financial institutions that act as APs, none of which are obligated to engage in creation and/or redemption transactions. To the extent that those APs exit the business, or are unable to or choose not to process creation and/or redemption orders, and no other AP is able to step forward to create and redeem, there may be a significantly diminished trading market for Shares or Shares may trade like closed-end funds at a discount (or premium) to NAV and possibly face trading halts and/or de-listing. The AP concentration risk may be heightened in scenarios where APs have limited or diminished access to the capital required to post collateral.

No Guarantee of Active Trading Market. While Shares are listed on NYSE Arca there can be no assurance that an active trading market for the Shares will be maintained. Further, secondary markets may be subject to irregular trading activity, wide bid/ask spreads and extended trade settlement periods in times of market stress because market makers and APs may step away from making a market in the Shares and in executing creation and redemption orders, which could cause a material deviation in the Fund's market price from its NAV.

Trading Issues. Trading in Shares on NYSE Arca may be halted due to market conditions or for reasons that, in the view of NYSE Arca, make trading in Shares inadvisable. In addition, trading in Shares on NYSE Arca is subject to trading halts caused by extraordinary market volatility pursuant to NYSE Arca's "circuit breaker" rules. There can be no assurance that the requirements of NYSE Arca necessary to maintain the listing of the Fund will continue to be met or will remain unchanged.

Replication Management Risk. An investment in the Fund involves risks similar to those of investing in any fund of equity securities traded on an exchange, such as market fluctuations caused by such factors as economic and political developments, changes in interest rates and perceived trends in security prices. However, because the Fund is not "actively" managed, unless a specific security is removed from the Rare Earth/Strategic Metals Index, the Fund generally would not sell a security because the security's issuer was in financial trouble. Therefore, the Fund's performance could be lower than funds that may actively shift their portfolio assets to take advantage of market opportunities or to lessen the impact of a market decline or a decline in the value of one or more issuers.

Fund Shares Trading, Premium/Discount Risk and Liquidity of Fund Shares. The market price of the Shares may fluctuate in response to the Fund's NAV, the intraday value of the Fund's holdings and supply and demand for Shares. The Adviser cannot predict whether Shares will trade above, below, or at their most recent NAV. Disruptions to creations and redemptions, the existence of market volatility or potential lack of an active trading market for Shares (including through a trading halt), as well as other factors, may result in Shares trading at a significant premium or discount to NAV or to the intraday value of the Fund's holdings. If a shareholder purchases Shares at a time when the market price is at a premium to the NAV or sells Shares at a time when the market price is at a discount to the NAV, the shareholder may pay significantly more or receive significantly less than the underlying value of the Shares that were bought or sold. The securities held by the Fund may be traded in markets that close at a different time than NYSE Arca. Liquidity in those securities may be reduced after the applicable closing times. Accordingly, during the time when NYSE Arca is open but after the applicable market closing, fixing or settlement times, bid-ask spreads on NYSE Arca and the resulting premium or discount to the Shares' NAV may widen. Additionally, in stressed market conditions, the market for the Fund's Shares may become less liquid in response to deteriorating liquidity in the markets for the Fund's underlying portfolio holdings.

Issuer-Specific Changes Risk. The value of individual securities or particular types of securities in the Fund's portfolio can be more volatile than the market as a whole, which may have a greater impact if the Fund's portfolio is concentrated in a country, group of countries, region, market, industry, group of industries, sector or asset class. The value of securities of smaller issuers can be more volatile than that of larger issuers.

Non-Diversified Risk. The Fund is classified as a "non-diversified" fund under the Investment Company Act of 1940, as amended (the "1940 Act"). Therefore, the Fund may invest a relatively high percentage of its assets in a smaller number of issuers or may invest a larger proportion of its assets in a single issuer. Moreover, the gains and losses on a single investment may have a greater impact on the Fund's NAV and may make the Fund more volatile than more diversified funds. The Fund may be particularly vulnerable to this risk because the Rare Earth/Strategic Metals Index is comprised of securities of a limited number of companies.

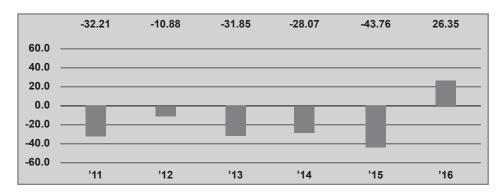
Concentration Risk. The Fund's assets may be concentrated in a particular sector or sectors or industry or group of industries to the extent the Rare Earth/Strategic Metals Index concentrates in a particular sector or sectors or industry or group of industries. To the extent that the Fund continues to be concentrated in the mining industry and the basic materials

sector, the Fund will be subject to the risk that economic, political or other conditions that have a negative effect on that industry or sector will negatively impact the Fund to a greater extent than if the Fund's assets were invested in a wider variety of sectors or industries.

PERFORMANCE

The bar chart that follows shows how the Fund performed for the calendar years shown. The table below the bar chart shows the Fund's average annual returns (before and after taxes). The bar chart and table provide an indication of the risks of investing in the Fund by showing the Fund's performance from year to year and by showing how the Fund's average annual returns for the one year, five year and since inception periods compared with the Fund's benchmark index and a broad measure of market performance. All returns assume reinvestment of dividends and distributions. The Fund's past performance (before and after income taxes) is not necessarily indicative of how the Fund will perform in the future. Updated performance information is available online at www.vaneck.com.

Annual Total Returns(%)—Calendar Years



Best Quarter: 14.37% 1Q '12 **Worst Quarter:** -39.31% 3Q '11

Average Annual Total Returns for the Periods Ended December 31, 2016

The after-tax returns presented in the table below are calculated using the highest historical individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Your actual after-tax returns will depend on your specific tax situation and may differ from those shown below. After-tax returns are not relevant to investors who hold Shares of the Fund through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts.

	Past One Year	Past Five Years	Since Inceptior (10/27/2010)
VanEck Vectors Rare Earth/Strategic Metals ETF (return before taxes)	26.35%	-20.86%	-19.99%
VanEck Vectors Rare Earth/Strategic Metals ETF (return after taxes on distributions)	25.31%	-21.40%	-20.68%
VanEck Vectors Rare Earth/Strategic Metals ETF (return after taxes on distributions and sale of Fund Shares)	15.08%	-13.89%	-12.67%
MVIS Global Rare Earth/Strategic Metals Index (reflects no deduction for fees, expenses or taxes)	26.64%	-21.21%	-20.33%
S&P 500® Index (reflects no deduction for fees, expenses or taxes)	11.96%	14.66%	13.28%

PORTFOLIO MANAGEMENT

Investment Adviser. Van Eck Associates Corporation.

Portfolio Managers. The following individuals are jointly and primarily responsible for the day-to-day management of the Fund's portfolio:

lame	Title with Adviser	Date Began Managing the Fund
ao-Hung (Peter) Liao	Portfolio Manager	October 2010
George Chao	Portfolio Manager	October 2010

PURCHASE AND SALE OF FUND SHARES

The Fund issues and redeems Shares at NAV only in a large specified number of Shares each called a "Creation Unit," or multiples thereof. A Creation Unit consists of 50,000 Shares.

Individual Shares of the Fund may only be purchased and sold in secondary market transactions through brokers. Shares of the Fund are listed on NYSE Arca and because Shares trade at market prices rather than NAV, Shares of the Fund may trade at a price greater than or less than NAV.

TAX INFORMATION

The Fund's distributions are taxable and will generally be taxed as ordinary income or capital gains.

PAYMENTS TO BROKER-DEALERS AND OTHER FINANCIAL INTERMEDIARIES

The Adviser and its related companies may pay broker-dealers or other financial intermediaries (such as a bank) for the sale of the Fund Shares and related services. These payments may create a conflict of interest by influencing your broker-dealer or other intermediary or its employees or associated persons to recommend the Fund over another investment. Ask your financial adviser or visit your financial intermediary's website for more information.

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