



Investors Exchange Product Information Circular 2016 - 0410

Date: August 31, 2016

Re: Vanguard Scottsdale Funds ETFs

Investors Exchange LLC commenced operating as a national securities exchange on August 19, 2016 followed by a two-week security-by-security phase-in period. This Information Circular is being issued to advise you that the following securities have been approved for trading pursuant to unlisted trading privileges (“UTP”) on the Exchange as UTP Derivative Securities pursuant to IEX Rule 16.160, and will begin trading on IEX during the phase-in period. See [the Exchange’s Website](#) for the phase-in schedule.

| <u>Securities (the “Fund”)</u> | <u>Symbol</u> |
|---------------------------------------|----------------------|
| Vanguard Russell 1000 ETF | VONE |
| Vanguard Russell 1000 Growth ETF | VONG |
| Vanguard Russell 1000 Value ETF | VONV |
| Vanguard Russell 3000 ETF | VTHR |
| Vanguard Russell 2000 Growth ETF | VTWG |
| Vanguard Russell 2000 ETF | VTWO |
| Vanguard Russell 2000 Value ETF | VTWV |

Issuer/Trust: Vanguard Scottsdale Funds

Issuer Website: <http://www.vanguard.com>

Primary Listing Exchange: NYSE Arca

Registration Statement: No. 333-11763

The purpose of this information circular is to outline various rules and policies that will be applicable to trading in these new products pursuant to the Exchange’s unlisted trading privileges, as well as to provide certain characteristics and features of the Shares. For a more complete description of the Issuer, the Shares and the underlying market instruments or indexes, visit the Issuer Website, consult the Prospectus available on the Issuer Website, examine the Issuer Registration Statement or review the most current information bulletin issued by the Primary Listing Exchange. The Issuer Website, the Prospectus, the Issuer Registration Statement and the Primary Exchange Circular are hereafter collectively referred to as the “Issuer Disclosure Materials.”



Background Information on the Fund

Vanguard Scottsdale Funds (the “Trust”) is a management investment company registered under the Investment Company Act of 1940, as amended (the “1940 Act”). The Trust consists of separate exchange-traded funds (each, a “Fund” and collectively, the “Funds”). This circular refers only to the Funds listed above. The shares of the Funds are referred to herein as “Shares.” The Vanguard Group, Inc. (the “Adviser”) serves as the investment adviser for the Funds.

VONE seeks to track the performance of the Russell 1000 Index (the “VONE Index”). The VONE Index is a subset of the Russell 3000 Index and includes approximately 1,000 of the largest securities based on a combination of their market cap and current index membership.

VONG seeks to track the performance of the Russell 1000 Growth Index (the “VONG Index”). The VONG Index measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000 companies with higher price-to-book ratios and higher forecasted growth values.

VONV seeks to track the performance of the Russell 1000 Value Index (the “VONV Index”). The VONV Index measures the performance of the large-cap value segment of the U.S. equity universe. It includes those Russell 1000 companies with lower price-to-book ratios and lower expected growth values.

VTWO seeks to track the performance of the Russell 2000 Index (the “VTWO Index”). The VTWO Index is a subset of the Russell 3000 Index and includes approximately 2,000 of the largest securities based on a combination of their market cap and current index membership.

VTWG seeks to track the performance of the Russell 2000 Growth Index (the “VTWG Index”). The VTWG Index measures the performance of the small-cap growth segment of the U.S. equity universe. It includes those Russell 2000 companies with higher price-to-book ratios and higher forecasted growth values.

VTWV seeks to track the performance of the Russell 2000 Value Index (the “VTWV Index”). The VTWV Index measures the performance of small-cap value segment of the U.S. equity universe. It includes those Russell 2000 companies with lower price-to-book ratios and lower forecasted growth values.

VTHR seeks to track the performance of the Russell 3000 Index (the “VTHR Index”). The VTHR Index measures the performance of the largest 3000 U.S. companies representing approximately 98% of the investable U.S. equity market.

For more information regarding each Fund’s investment strategy, please read the prospectus for the Funds.

As described more fully in the Trust’s prospectus and Statement of Additional Information (“SAI”), the Funds issue and redeem Shares at net asset value (“NAV”) only in large blocks of shares, respectively, (each block of Shares called a “Creation Unit”) or multiples thereof. Each Creation Unit consists of 50,000 shares. As a practical matter, only broker-dealers or large institutional investors with creation and redemption agreements (called Authorized Participants) can purchase or redeem these Creation Units. Except when aggregated in Creation Units, the Shares may not be redeemed with the Funds.

Dividends are declared monthly and distributed on the first business day of each month; capital gains, if any, are distributed annually in December.



Shares are held in book-entry form, which means that no Share certificates are issued. The Depository Trust Company or its nominee is the record owner of all outstanding Shares of the Funds and is recognized as the owner of all Shares for all purposes.

The NAV is calculated each business day as of the close of regular trading on the New York Stock Exchange, generally 4 p.m., Eastern time. Each share class has its own NAV, which is computed by dividing the total assets, minus liabilities, allocated to each share class by the number of Fund shares outstanding for that class. On holidays or other days that the Exchange is closed, the NAV is not calculated, and the Fund does not transact purchase or redemption requests.

The registration statement for the Funds describes the various fees and expenses for the Funds' Shares. For a more complete description of the Funds and the underlying indexes, visit the Issuer Website.

Principal Risks

Interested persons are referred to the discussion in the prospectus for each Fund of the principal risks of an investment in each Fund. These include: investment style risk and stock market risk.

Exchange Rules Applicable to Trading in the Shares

Trading in the Shares on IEX is subject to IEX trading rules.

Trading Hours

The value of the Index underlying the Shares will be disseminated to data vendors every 15 seconds during the Regular Trading Session.

The Shares will trade on IEX between 8:00 a.m. and 5:00 p.m. Please note that trading in the Shares during the Exchange's Pre-Market and Post-Market Sessions ("Extended Market Sessions") may result in additional trading risks which include: (1) that the current underlying indicative value may not be updated during the Extended Market Sessions, (2) lower liquidity in the Extended Market Sessions may impact pricing, (3) higher volatility in the Extended Market Sessions may impact pricing, (4) wider spreads may occur in the Extended Markets Sessions, and (5) because the indicative value is not calculated or widely disseminated during the Extended Market Sessions, an investor who is unable to calculate an implied value for the Shares in those sessions may be at a disadvantage to market professionals.

Dissemination of Data

The Consolidated Tape Association will disseminate real time trade and quote information for the Shares to Tape B.



| Name | Listing Market | Trading Symbol | IOPV Symbol | NAV Symbol |
|---|----------------|----------------|-------------|------------|
| Vanguard Russell 1000 Index Fund | NYSE Arca | VONE | VONE.IV | VONE.NV |
| Vanguard Russell 1000 Growth Index Fund | NYSE Arca | VONG | VONG.IV | VONG.NV |
| Vanguard Russell 1000 Value Index Fund | NYSE Arca | VONV | VONV.IV | VONV.NV |
| Vanguard Russell 2000 Index Fund | NYSE Arca | VTWO | VTWO.IV | VTWO.NV |
| Vanguard Russell 3000 Index Fund | NYSE Arca | VTHR | VTHR.IV | VTHR.NV |
| Vanguard Russell 2000 Growth Index Fund | NYSE Arca | VTWG | VTWG.IV | VTWG.NV |
| Vanguard Russell 2000 Value Index Fund | NYSE Arca | VTWV | VTWV.IV | VTWV.NV |

Delivery of a Prospectus

IEX Members should be mindful of applicable prospectus delivery requirements under the federal securities laws with respect to transactions in the Fund. Prospectuses may be obtained through the Funds' website. The prospectus for the Fund does not contain all of the information set forth in the Funds' Registration Statement (including the exhibits to the Registration Statement), parts of which have been omitted in accordance with the rules and regulations of the SEC. For further information about the Fund, please refer to its Registration Statement.

In the event that the Fund relies upon an order by the SEC exempting the Shares from certain prospectus delivery requirements under Section 24(d) of the Investment Company Act of 1940 and in the future make available a written product description, IEX Rules requires that IEX Members provide to all purchasers of Shares a written description of the terms and characteristics of such securities, in a form prepared by the Issuer of the Fund, no later than the time a confirmation of the first transaction in the Shares is delivered to such purchaser. In addition, IEX Members shall include such a written description with any sales material relating to the Shares that is provided to customers or the public.



Any other written materials provided by an IEX member to customers or the public making specific reference to the Shares as an investment vehicle must include a statement in substantially the following form: “A circular describing the terms and characteristics of [*the UTP Derivative Securities*] has been prepared by the [*open-ended management investment company name*] and is available from your broker. It is recommended that you obtain and review such circular before purchasing [*the UTP Derivative Securities*].”

An IEX member carrying an omnibus account for a non-member broker-dealer is required to inform such non-member that execution of an order to purchase Shares for such omnibus account will be deemed to constitute agreement by the non-member to make such written description available to its customers on the same terms as are directly applicable to IEX member under this rule.

Upon request of a customer, IEX Members also shall provide a copy of the Prospectus.

Suitability

Trading in the securities on the Exchange will be subject to the provisions of IEX Rule 3.170 and other applicable suitability rules. Members recommending transactions in the securities to customers should make a determination that the recommendation is suitable for the customer.

Trading Halts

IEX will halt trading in the Shares of a security in accordance with IEX Rules. The grounds for a halt under IEX Rules include a halt by the primary market because the intraday indicative value of the security and/or the value of its underlying index are not being disseminated as required, or a halt for other regulatory reasons. In addition, IEX will stop trading the Shares of a security if the primary market de-lists the security.

Exemptive, Interpretive and No-Action Relief Under Federal Securities Regulations

The Securities and Exchange Commission (the “SEC”) has issued letters granting exemptive, interpretive and no-action relief from certain provisions of rules under the Securities Exchange Act of 1934 for exchange-traded securities listed and traded on a registered national securities exchange that meet certain criteria.

AS WHAT FOLLOWS IS ONLY A SUMMARY OF THE RELIEF OUTLINED IN THE NO-ACTION LETTERS REFERENCED ABOVE, THE EXCHANGE ADVISES INTERESTED PARTIES TO CONSULT THE NO-ACTION LETTERS FOR MORE COMPLETE INFORMATION REGARDING THE MATTERS COVERED THEREIN AND THE APPLICABILITY OF THE RELIEF GRANTED IN RESPECT OF TRADING IN SECURITIES. INTERESTED PARTIES SHOULD ALSO CONSULT THEIR PROFESSIONAL ADVISORS.

Regulation M Exemptions

Generally, Rules 101 and 102 of Regulation M prohibit any “distribution participant” and its “affiliated purchasers” from bidding for, purchasing, or attempting to induce any person to bid for or purchase any security which is the subject of a distribution until after the applicable restricted period, except as specifically permitted in Regulation M. The provisions of the Rules apply to underwriters, prospective



underwriters, brokers, dealers, and other persons who have agreed to participate or are participating in a distribution of securities.

The SEC has granted an exemption from Rule 101 under Regulation M to permit persons participating in a distribution of shares of the above-mentioned Fund to engage in secondary market transactions in such shares during their participation in such a distribution. In addition, the SEC has granted relief under Regulation M to permit persons who may be deemed to be participating in the distribution of Shares of the above-mentioned Fund (i) to purchase securities for the purpose of purchasing Creation Unit Aggregations of Fund Shares and (ii) to tender securities for redemption in Creation Unit Aggregations. Further, the SEC has clarified that the tender of Fund Shares to the Fund for redemption does not constitute a bid for or purchase of any of the Fund's securities during the restricted period of Rule 101. The SEC has also granted an exemption pursuant to paragraph (e) of Rule 102 under Regulation M to allow the redemption of Fund Shares in Creation Unit Aggregations during the continuous offering of Shares.

Rule 10b-10 (Customer Confirmations for Creation or Redemption of Fund Shares)

Broker-dealers who handle purchases or redemptions of Fund Shares in Creation Unit size for customers will be permitted to provide such customers with a statement of the number of Creation Unit Aggregations created or redeemed without providing a statement of the identity, number and price of shares of the individual securities tendered to the Fund for purposes of purchasing Creation Unit Aggregations ("Deposit Securities") or the identity, number and price of shares to be delivered by the Trust for the Fund to the redeeming holder ("Redemption Securities"). The composition of the securities required to be tendered to the Fund for creation purposes and of the securities to be delivered on redemption will be disseminated each business day and will be applicable to requests for creations or redemption, as the case may be, on that day. This exemptive relief under Rule 10b-10 with respect to creations and redemption is subject to the following conditions:

- 1) Confirmations to customers engaging in creations or redemptions must state that all information required by Rule 10b-10 will be provided upon request;
- 2) Any such request by a customer for information required by Rule 10b-10 will be filed in a timely manner, in accordance with Rule 10b-10(c); and
- 3) Except for the identity, number, and price of shares of the component securities of the Deposit Securities and Redemption Securities, as described above, confirmations to customers must disclose all other information required by Rule 10b-10(a).

Rule 10b-17 (Untimely Announcement of Record Dates)

The SEC has granted an exemption from the requirements of Rule 10b-17 that will cover transactions in the Shares.

Section 11(d)(1); Rule 11d1-2 (Customer Margin)

The SEC has taken a no-action position under Section 11(d)(1) that will permit broker-dealers that do not create Shares but engage in both proprietary and customer transactions in such Shares exclusively in the secondary market to extend or maintain or arrange for the extension or maintenance of credit on



the Shares, in connection with such secondary market transactions. For broker-dealers that engage in the creation of Shares, the SEC has also taken a no-action position under Rule 11d1-2 that will cover the extension or maintenance or the arrangement for the extension or maintenance of credit on the Shares that have been owned by the persons to whom credit is provided for more than 30 days.

Rule 14e-5

An exemption from Rule 14e-5 has been granted to permit any person acting as a dealer-manager of a tender offer for a component security of the Fund (1) to redeem Fund Shares in Creation Unit Aggregations from the issuer that may include a security subject to such tender offer and (2) to purchase Fund Shares during such tender offer. In addition, a no-action position has been taken under Rule 14e-5 if a broker-dealer acting as a dealer-manager of a tender offer for a security of the Fund purchases or arranges to purchase such securities in the secondary market for the purpose of tendering such securities to purchase one or more Creation Unit Aggregations of Shares, if made in conformance with the following:

- 1) such bids or purchases are effected in the ordinary course of business, in connection with a basket of 20 or more securities in which any security that is the subject of a distribution, or any reference security, does not comprise more than 5% of the value of the basket purchase; or
- 2) purchases are effected as adjustments to such basket in the ordinary course of business as a result of a change in the composition of the underlying index; and
- 3) such bids or purchases are not effected for the purpose of facilitating such tender offer.

SEC Rule 15c1-5 and 15c1-6 (Disclosure of Control and interest in Distributions)

The SEC has taken a no-action position under Rule 15c1-5 that will permit a broker-dealer to execute transactions in Shares without disclosing any control relationship with an issuer of a component security. In addition, the SEC has taken a no-action position under Rule 15c1-6 that will permit a broker dealer to execute transactions in the Shares without disclosing its participation or interest in a primary or secondary distribution of a component security.

This Information Circular is not a statutory prospectus. IEX Members should consult the prospectus for a security and the security's website for relevant information.

Please contact IEX Regulation at 646-343-2000 with any inquiries regarding this Information Circular.