Vanguard Mid-Cap Index Fund
Summary Prospectus

April 26, 2019

Institutional Shares & Institutional Plus Shares
Vanguard Mid-Cap Index Fund Institutional Shares (VMCIX)
Vanguard Mid-Cap Index Fund Institutional Plus Shares (VMCPX)

The Fund’s statutory Prospectus and Statement of Additional Information dated April 26, 2019, as may be amended or supplemented, are incorporated into and made part of this Summary Prospectus by reference.

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 www.vanguard.com/prospectus. You can also obtain this information at no cost by calling 800-662-7447 (if you are an individual investor) or 888-809-8102 (if you are a client of Vanguard’s Institutional Division) or by sending an email request to online@vanguard.com.

See the inside front cover for important information about access to your fund’s annual and semiannual shareholder reports.

The Securities and Exchange Commission (SEC) has not approved or disapproved these securities or passed upon the adequacy of this prospectus. Any representation to the contrary is a criminal offense.
Important information about access to shareholder reports

Beginning on January 1, 2021, as permitted by regulations adopted by the SEC, paper copies of your fund’s annual and semiannual shareholder reports will no longer be sent to you by mail, unless you specifically request them. Instead, you will be notified by mail each time a report is posted on the website and will be provided with a link to access the report.

If you have already elected to receive shareholder reports electronically, you will not be affected by this change and do not need to take any action. You may elect to receive shareholder reports and other communications from the fund electronically by contacting your financial intermediary (such as a broker-dealer or bank) or, if you invest directly with the fund, by calling Vanguard at one of the phone numbers on the back cover of this prospectus or by logging on to vanguard.com.

You may elect to receive paper copies of all future shareholder reports free of charge. If you invest through a financial intermediary, you can contact the intermediary to request that you continue to receive paper copies. If you invest directly with the fund, you can call Vanguard at one of the phone numbers on the back cover of this prospectus or log on to vanguard.com. Your election to receive paper copies will apply to all the funds you hold through an intermediary or directly with Vanguard.

Investment Objective
The Fund seeks to track the performance of a benchmark index that measures the investment return of mid-capitalization stocks.

Fees and Expenses
The following table describes the fees and expenses you may pay if you buy and hold Institutional Shares or Institutional Plus Shares of the Fund.

<table>
<thead>
<tr>
<th>Shareholder Fees (Fees paid directly from your investment)</th>
<th>Institutional Shares</th>
<th>Institutional Plus Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales Charge (Load) Imposed on Purchases</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Purchase Fee</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Sales Charge (Load) Imposed on Reinvested Dividends</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Redemption Fee</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>
Examples

The following examples are intended to help you compare the cost of investing in the Fund’s Institutional Shares or Institutional Plus Shares with the cost of investing in other mutual funds. They illustrate the hypothetical expenses that you would incur over various periods if you were to invest $10,000 in the Fund’s shares. These examples assume that the shares provide a return of 5% each year and that total annual fund operating expenses remain as stated in the preceding table. You would incur these hypothetical expenses whether or not you were to redeem your investment at the end of the given period. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

<table>
<thead>
<tr>
<th></th>
<th>1 Year</th>
<th>3 Years</th>
<th>5 Years</th>
<th>10 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Shares</td>
<td>$4</td>
<td>$13</td>
<td>$23</td>
<td>$51</td>
</tr>
<tr>
<td>Institutional Plus Shares</td>
<td>$3</td>
<td>$10</td>
<td>$17</td>
<td>$39</td>
</tr>
</tbody>
</table>

Portfolio Turnover

The Fund pays transaction costs, such as commissions, when it buys and sells securities (or “turns over” its portfolio). A higher portfolio turnover rate may indicate higher transaction costs and may result in more taxes when Fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the previous expense examples, reduce the Fund’s performance. During the most recent fiscal year, the Fund’s portfolio turnover rate was 16% of the average value of its portfolio.
Principal Investment Strategies
The Fund employs an indexing investment approach designed to track the performance of the CRSP US Mid Cap Index, a broadly diversified index of stocks of mid-size U.S. companies. The Fund attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the Index, holding each stock in approximately the same proportion as its weighting in the Index.

Principal Risks
An investment in the Fund could lose money over short or long periods of time. You should expect the Fund’s share price and total return to fluctuate within a wide range. The Fund is subject to the following risks, which could affect the Fund’s performance:

- **Stock market risk**, which is the chance that stock prices overall will decline. Stock markets tend to move in cycles, with periods of rising prices and periods of falling prices. The Fund’s target index tracks a subset of the U.S. stock market, which could cause the Fund to perform differently from the overall stock market. In addition, the Fund’s target index may, at times, become focused in stocks of a particular market sector, which would subject the Fund to proportionately higher exposure to the risks of that sector.

- **Investment style risk**, which is the chance that returns from mid-capitalization stocks will trail returns from the overall stock market. Historically, mid-cap stocks have been more volatile in price than the large-cap stocks that dominate the overall market, and they often perform quite differently. The stock prices of mid-size companies tend to experience greater volatility because, among other things, these companies tend to be more sensitive to changing economic conditions.

An investment in the Fund is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency.

Annual Total Returns
The following bar chart and table are intended to help you understand the risks of investing in the Fund. The bar chart shows how the performance of the Fund’s Institutional Shares has varied from one calendar year to another over the periods shown. The table shows how the average annual total returns of the share classes presented compare with those of the Fund’s target index and other comparative indexes, which have investment characteristics similar to those of the Fund. The Spliced Mid Cap Index reflects the performance of the MSCI US Mid Cap 450 Index through January 30, 2013, and the CRSP US Mid Cap Index thereafter. Keep in mind that the Fund’s past performance (before and after taxes) does not indicate how the Fund will perform in the future. Updated performance information is available on our website at vanguard.com/performance or by calling Vanguard toll-free at 800-662-7447.
During the periods shown in the bar chart, the highest return for a calendar quarter was 21.64% (quarter ended September 30, 2009), and the lowest return for a quarter was –19.13% (quarter ended September 30, 2011).

**Average Annual Total Returns for Periods Ended December 31, 2018**

<table>
<thead>
<tr>
<th>Vanguard Mid-Cap Index Fund Institutional Shares</th>
<th>1 Year</th>
<th>5 Years</th>
<th>10 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return Before Taxes</td>
<td>–9.24%</td>
<td>6.22%</td>
<td>13.89%</td>
</tr>
<tr>
<td>Return After Taxes on Distributions</td>
<td>–9.62</td>
<td>5.81%</td>
<td>13.54%</td>
</tr>
<tr>
<td>Return After Taxes on Distributions and Sale of Fund Shares</td>
<td>–5.20</td>
<td>4.81%</td>
<td>11.68%</td>
</tr>
</tbody>
</table>

**Comparative Indexes**
(reflect no deduction for fees, expenses, or taxes)

| MSCI US Mid Cap 450 Index | –8.14% | 7.01% | 14.42% |
| Spliced Mid Cap Index     | –9.22  | 6.24  | 13.91  |
| CRSP US Mid Cap Index     | –9.22  | 6.24  | —      |

Since Inception (Dec. 15, 2010)

<table>
<thead>
<tr>
<th>Vanguard Mid-Cap Index Fund Institutional Plus Shares</th>
<th>1 Year</th>
<th>5 Years</th>
<th>10 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return Before Taxes</td>
<td>–9.21%</td>
<td>6.23%</td>
<td>9.84%</td>
</tr>
</tbody>
</table>

**Comparative Indexes**
(reflect no deduction for fees, expenses, or taxes)

| MSCI US Mid Cap 450 Index | –8.14% | 7.01% | 10.45% |
| Spliced Mid Cap Index     | –9.22  | 6.24  | 9.85   |
| CRSP US Mid Cap Index     | –9.22  | 6.24  | —      |
Actual after-tax returns depend on your tax situation and may differ from those shown in the preceding table. When after-tax returns are calculated, it is assumed that the shareholder was in the highest individual federal marginal income tax bracket at the time of each distribution of income or capital gains or upon redemption. State and local income taxes are not reflected in the calculations. Please note that after-tax returns are shown only for the Institutional Shares and may differ for each share class. After-tax returns are not relevant for a shareholder who holds fund shares in a tax-deferred account, such as an individual retirement account or a 401(k) plan. Also, figures captioned *Return After Taxes on Distributions and Sale of Fund Shares* may be higher than other figures for the same period if a capital loss occurs upon redemption and results in an assumed tax deduction for the shareholder.

**Investment Advisor**
The Vanguard Group, Inc. (Vanguard)

**Portfolio Managers**
Donald M. Butler, CFA, Principal of Vanguard. He has managed the Fund since its inception in 1998 (co-managed since 2016).

Michael A. Johnson, Portfolio Manager at Vanguard. He has co-managed the Fund since 2016.

**Purchase and Sale of Fund Shares**
You may purchase or redeem shares online through our website (vanguard.com), by mail (The Vanguard Group, P.O. Box 1110, Valley Forge, PA 19482-1110), or by telephone (800-662-2739). The minimum investment amount required to open and maintain a Fund account for Institutional Shares or Institutional Plus Shares is $5 million or $100 million, respectively. The minimum investment amount required to add to an existing Fund account is generally $1. If you are investing through an employer-sponsored retirement or savings plan, your plan administrator or your benefits office can provide you with detailed information on how you can invest through your plan.
Tax Information
The Fund’s distributions may be taxable as ordinary income or capital gain. If you are investing through a tax-advantaged account, such as an IRA or an employer-sponsored retirement or savings plan, special tax rules apply.

Payments to Financial Intermediaries
The Fund and its investment advisor do not pay financial intermediaries for sales of Fund shares.
Click here to view the fund’s statutory prospectus or statement of additional information.

Vanguard Mid-Cap Index Fund Institutional Shares—Fund Number 864
Vanguard Mid-Cap Index Fund Institutional Plus Shares—Fund Number 1859

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To request additional information about the Fund, please visit vanguard.com or contact us at 800-662-7447 (if you are an individual investor) or 888-809-8102 (if you are a client of Vanguard’s Institutional Division).

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