Supplement to Summary Prospectus dated 07/19/2021

Vanguard[®]

Vanguard Large-Cap Index Fund
Vanguard Mid-Cap Index Fund
Vanguard Mid-Cap Value Index Fund
Vanguard Mid-Cap Growth Index Fund

Supplement Dated July 19, 2021, to the Prospectuses and Summary Prospectuses Dated April 29, 2021

Important Changes to Vanguard U.S. Stock Index Funds

Vanguard Large-Cap Index Fund

Effective immediately, Michelle Louie has been named as a co-portfolio manager of Vanguard Large-Cap Index Fund. She replaces Michael A. Johnson, who had previously co-managed the Fund, and joins Walter Nejman, who will continue to co-manage the Fund. The Fund's investment objective, strategies, and policies remain unchanged.

Vanguard Mid-Cap Index Fund, Vanguard Mid-Cap Value Index Fund, and Vanguard Mid-Cap Growth Index Fund

Effective immediately, Awais Khan has been named as a co-portfolio manager of Vanguard Mid-Cap Index Fund, Vanguard Mid-Cap Value Index Fund, and Vanguard Mid-Cap Growth Index Fund. He replaces Michael A. Johnson, who had previously co-managed the Funds, and joins Donald M. Butler, who will continue to co-manage the Funds. The Funds' investment objectives, strategies, and policies remain unchanged.

Prospectus and Summary Prospectus Text Changes

The following replaces Michael A. Johnson under the heading "Investment Advisor" in the **Fund Summary or ETF Summary** section for Vanguard Large-Cap Index Fund:

Michelle Louie, CFA, Portfolio Manager at Vanguard. She has co-managed the Fund since July 2021.

The following replaces Michael A. Johnson under the heading "Investment Advisor" in the **Fund Summary or ETF Summary** section for each of Vanguard Mid-Cap Index Fund, Vanguard Mid-Cap Value Index Fund, and Vanguard Mid-Cap Growth Index Fund:

Awais Khan, CFA, Portfolio Manager at Vanguard. He has co-managed the Fund since July 2021.

Prospectus Text Changes

The following replaces Michael A. Johnson under the heading "Investment Advisor" in the **More on the Funds or More on the Funds and ETF Shares** section:

Michelle Louie, CFA, Portfolio Manager at Vanguard. She has been with Vanguard since 2010; has worked in investment management since 2011; has managed investment portfolios since 2016; and has co-managed the Large-Cap Index Fund since July 2021. Education: B.S., The American University; M.B.A., Georgia Institute of Technology.

Awais Khan, CFA, Portfolio Manager at Vanguard. He has been with Vanguard since 2010; has worked in investment management since 2012; and has comanaged the Mid-Cap Index, Mid-Cap Value Index, and Mid-Cap Growth Index Funds since July 2021. Education: B.S./B.S.B.A., University of North Carolina.

© 2021 The Vanguard Group, Inc. All rights reserved.

Vanguard Marketing Corporation, Distributor.

PS PMI 072021

CFA® is a registered trademark owned by CFA Institute



Vanguard Mid-Cap Growth Index Fund Summary Prospectus

April 29, 2021

Admiral™ Shares

Vanguard Mid-Cap Growth Index Fund Admiral Shares (VMGMX)

The Fund's statutory Prospectus and Statement of Additional Information dated April 29, 2021, 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 and

https://personal.vanguard.com/us/literature/reports/MFs. You can also obtain this information at no cost by calling 800-662-7447 or by sending an email request to online@vanguard.com.

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.

Investment Objective

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

Fees and Expenses

The following table describes the fees and expenses you may pay if you buy, hold, and sell Admiral Shares of the Fund. You may pay other fees, such as brokerage commissions and other fees to financial intermediaries, which are not reflected in the table and example below.

Shareholder Fees

(Fees paid directly from your investment)

Sales Charge (Load) Imposed on Purchases	None
Purchase Fee	None
Sales Charge (Load) Imposed on Reinvested Dividends	None
Redemption Fee	None
Account Service Fee Per Year (for certain fund account balances below \$10,000)	\$20

Annual Fund Operating Expenses

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

Management Fees	0.06%
12b-1 Distribution Fee	None
Other Expenses	0.01%
Total Annual Fund Operating Expenses	0.07%

Example

The following example is intended to help you compare the cost of investing in the Fund's Admiral Shares with the cost of investing in other mutual funds. It illustrates the hypothetical expenses that you would incur over various periods if you were to invest \$10,000 in the Fund's shares. This example assumes 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:

1 Year	3 Years	5 Years	10 Years
\$7	\$22	\$39	\$89

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 example, reduce the Fund's performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 22% 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 Growth Index, a broadly diversified index of growth 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:

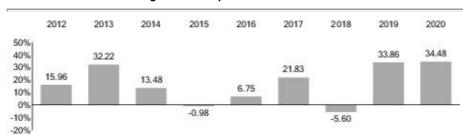
- Stock market risk, which is the chance that stock prices overall will decline. Stock markets tend to move in cycles, with periods of rising prices and periods of falling prices. The Fund's target index tracks a subset of the U.S. stock market, which could cause the Fund to perform differently from 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 Admiral Shares has varied from one calendar year to another over the periods shown. The table shows how the average annual total returns of the Fund's Admiral Shares 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 Growth Index reflects the performance of the MSCI US Mid Cap Growth Index through April 16, 2013, and the CRSP US Mid Cap Growth 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 <code>vanguard.com/performance</code> or by calling Vanguard toll-free at 800-662-7447.

Annual Total Returns — Vanguard Mid-Cap Growth Index Fund Admiral Shares



During the periods shown in the bar chart, the highest and lowest returns for a calendar quarter were:

	Total Return	Quarter
Highest	30.58%	June 30, 2020
Lowest	-20.05%	March 31, 2020

Average Annual Total Returns for Periods Ended December 31, 2020

	1 Year	5 Years	Since Inception (Sept. 27, 2011)
Vanguard Mid-Cap Growth Index Fund Admiral Shares			,
Return Before Taxes	34.48%	17.18%	15.91%
Return After Taxes on Distributions	34.22	16.93	15.67
Return After Taxes on Distributions and Sale of Fund Shares	20.48	13.84	13.37
Comparative Indexes (reflect no deduction for fees, expenses, or taxes)			
Spliced Mid Cap Growth Index	34.56%	17.25%	15.95%
CRSP US Mid Cap Growth Index	34.56	17.25	
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	15.70

0:---

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 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 2013 (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 Admiral Shares is \$3,000. The minimum investment amount required to add to an existing Fund account is generally \$1. Financial intermediaries, institutional clients, and Vanguard-advised clients should contact Vanguard for information on special eligibility rules that may apply to them regarding Admiral Shares. If you are investing through an intermediary, please contact that firm directly for more information regarding your eligibility. 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.

CFA® is a registered trademark owned by CFA Institute.

Vanguard funds are not sponsored, endorsed, sold, or promoted by the University of Chicago or its Center for Research in Security Prices, and neither the University of Chicago nor its Center for Research in Security Prices makes any representation regarding the advisability of investing in the funds

Vanguard Mid-Cap Growth Index Fund Admiral Shares—Fund Number 5832

To request additional information about the Fund, please visit vanguard.com or contact us at 800-662-7447.

© 2021 The Vanguard Group, Inc. All rights reserved. Vanguard Marketing Corporation, Distributor.

SP 5832 042021