Summary Prospectus September 30, 2020

# Voya MidCap Opportunities Fund

Class/Ticker: A/NMCAX; C/NMCCX; I/NMCIX; R/IMORX; R6/IMOZX; T/VMOTX; W/IMOWX

Before you invest, you may want to review the Fund's Prospectus, which contains more information about the Fund and its risks. For free paper or electronic copies of the Prospectus and other Fund information (including the Statement of Additional Information and most recent financial report to shareholders), go to www.individuals.voya.com/literature; email a request to Voyaim\_literature@voya.com; call 1-800-992-0180; or ask your salesperson, financial intermediary, or retirement plan administrator. The Fund's Prospectus and Statement of Additional Information, each dated September 30, 2020, and the audited financial statements on pages 18-52 of the Fund's shareholder report dated May 31, 2020 are incorporated into this Summary Prospectus by reference and may be obtained free of charge at the website, phone number, or e-mail address noted above.

Beginning on January 1, 2021, as permitted by regulations adopted by the U.S. Securities and Exchange Commission, paper copies of the Fund's annual and semi-annual shareholder reports will no longer be sent by mail, unless you specifically request paper copies of the reports. Instead, the reports will be made available on the Voya funds' website (www.individuals.voya.com/literature), and you will be notified by mail each time a report is posted and provided with a website link to access the report.

If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. You may elect to receive shareholder reports and other communications from the Fund electronically anytime by contacting your financial intermediary (such as a broker-dealer or bank) or, if you are a direct investor, by calling 1-800-992-0180 or by sending an e-mail request to Voyaim\_literature@voya.com.

You may elect to receive all future reports in paper free of charge. If you received this document in the mail, please follow the instructions to elect to continue receiving paper copies of your shareholder reports. If you received this document through a financial intermediary, you can contact your financial intermediary to request that you continue to receive paper copies of your shareholder reports. If you invest directly with us, you can call 1-800-992-0180 or send an email request to Voyaim\_literature@voya.com to let the Fund know you wish to continue receiving paper copies of your shareholder reports. Your election to receive reports in paper will apply to all funds held in your account if you invest through your financial intermediary or all funds held with the Voya funds complex if you invest directly with the funds.

#### **INVESTMENT OBJECTIVE**

The Fund seeks long-term capital appreciation.

#### FEES AND EXPENSES OF THE FUND

These tables describe the fees and expenses that you may pay if you buy and hold shares of the Fund. You may qualify for sales charge discounts if you and your family invest, or agree to invest in the future, at least \$50,000 in Voya mutual funds. More information about these and other discounts is available from your financial professional and in the discussion in the Sales Charges section of the Prospectus (page 65), in Appendix A to the Prospectus, or the Purchase, Exchange, and Redemption of Shares section of the Statement of Additional Information (page 109).

Shareholder Fees Fees paid directly from your investment

Class	Maximum sales charge (load) as a % of offering price imposed on purchases	Maximum deferred sales charge (load) as a % of purchase or sales price, whichever is less
A	5.75	None1
C	None	1.00
I	None	None
R	None	None
R6	None	None
T	2.50	None
W	None	None

INVESTMENT MANAGEMENT

vovalnvestments.com



Summary Prospectus Page 1 of 8

## Annual Fund Operating Expenses<sup>2</sup>

Expenses you pay each year as a % of the value of your investment

Class		A	C	I	R
Management Fees	%	0.81	0.81	0.81	0.81
Distribution and/or Shareholder Services (12b-1) Fees	%	0.25	1.00	None	0.50
Other Expenses	%	0.22	0.22	0.17	0.22
Total Annual Fund Operating Expenses	%	1.28	2.03	0.98	1.53
Waivers, Reimbursements and Recoupments3	%	None	None	(0.03)	None
Total Annual Fund Operating Expenses After Waivers and Reimbursements	%	1.28	2.03	0.95	1.53

Class		R6	T	W
Management Fees	%	0.81	0.81	0.81
Distribution and/or Shareholder Services (12b-1) Fees	%	None	0.25	None
Other Expenses	%	0.06	0.22	0.22
Total Annual Fund Operating Expenses	%	0.87	1.28	1.03
Waivers, Reimbursements and Recoupments3	%	(0.02)	None	None
Total Annual Fund Operating Expenses After Waivers and Reimbursements	%	0.85	1.28	1.03

- 1 A contingent deferred sales charge of 1.00% is assessed on certain redemptions of Class A shares made within 18 months after purchase where no initial sales charge was paid at the time of purchase as part of an investment of \$1 million or more.
- 2 Expense information has been restated to reflect current contractual rates.
- The adviser is contractually obligated to limit expenses to 1.35%, 2.10%, 0.98%, 1.60%, 0.88%, 1.35% and 1.10% for Class A, Class C, Class I, Class R, Class R6, Class T and Class W shares, respectively, through October 1, 2021. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 1.28%, 2.03%, 0.95%, 1.53%, 0.85%, 1.28%, and 1.03% for Class A, Class C, Class I, Class R, Class R6, Class T and Class W shares, respectively, through October 1, 2021. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. Termination or modification of these obligations requires approval by the Fund's board.

## **Expense Example**

The Example is intended to help you compare the cost of investing in shares of the Fund with the costs of investing in other mutual funds. The Example assumes that you invest \$10,000 in the Fund for the time periods indicated. The Example shows costs if you sold (redeemed) your shares at the end of the period or continued to hold them. The Example also assumes that your investment had a 5% return each year and that the Fund's operating expenses remain the same. The Example reflects applicable expense limitation agreements and/or waivers in effect, if any, for the one-year period and the first year of the three-, five-, and ten-year periods. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

Class	Share Status	1 Yr	3 Yrs	5 Yrs	10 Yrs	
A	Sold or Held	\$ 698	958	1,237	2,031	_
C	Sold	\$ 306	637	1,093	2,358	
C	Held	\$ 206	637	1,093	2,358	
I	Sold or Held	\$ 97	309	539	1,199	
R	Sold or Held	\$ 156	483	834	1,824	
R6	Sold or Held	\$ 87	276	480	1,071	
T	Sold or Held	\$ 377	646	935	1,757	
$\mathbf{W}$	Sold or Held	\$ 105	328	569	1,259	

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 mean higher taxes if you are investing in a taxable account. These costs, which are not reflected in Annual Fund Operating Expenses or in the Expense Example, affect the Fund's performance.

During the most recent fiscal year, the Fund's portfolio turnover rate was 92% of the average value of its portfolio.

#### PRINCIPAL INVESTMENT STRATEGIES

Under normal market conditions, the Fund invests at least 80% of its net assets (plus borrowings for investment purposes) in common stocks of mid-sized U.S. companies. The Fund will provide shareholders with at least 60 days' prior notice of any change in this investment policy.

The Fund normally invests in companies that the sub-adviser ("Sub-Adviser") believes have above average prospects for growth. For this Fund, the Sub-Adviser defines mid-sized companies as those companies with market capitalizations that fall within the range of companies in the Russell Midcap® Growth Index ("Index") at the time of purchase. The market capitalization of companies within the Index will change with market conditions. The market capitalization of companies in the Index as of June 30, 2020, ranged from \$556.77 million to \$47.97 billion.

The Fund may also invest in derivative instruments including futures or index futures that have a similar profile to the benchmark of the Fund. The Fund typically uses derivatives for the purpose of maintaining equity market exposure on its cash balance. The Fund may also invest in foreign securities

The Fund may also invest in real estate-related securities, including real estate investment trusts.

The Fund may invest in other investment companies, including exchange-traded funds, to the extent permitted under the Investment Company Act of 1940, as amended, and the rules, regulations, and exemptive orders thereunder ("1940 Act").

In managing the Fund, the Sub-Adviser uses a stock selection process that combines quantitative screens with rigorous fundamental security analysis. The quantitative screens focus the fundamental analysis by seeking to identify the stocks of companies that exhibit strong business momentum and relative price strength, and which have a perceived value by the

Summary Prospectus Page 2 of 8

Sub-Adviser that is not reflected in the current price. The Sub-Adviser then uses fundamental analysis to confirm the persistence of the company's revenue and earnings growth and validate the Sub-Adviser's expectations for earnings estimate revisions, particularly relative to consensus. A determination of reasonable valuation for individual securities is based on the judgment of the Sub-Adviser.

The Sub-Adviser may sell securities for a variety of reasons, such as to secure gains, limit losses, or redeploy assets into opportunities believed to be more promising, among others.

The Fund may lend portfolio securities on a short-term or long-term basis, up to  $33\frac{1}{3}\%$  of its total assets.

#### PRINCIPAL RISKS

You could lose money on an investment in the Fund. Any of the following risks, among others, could affect Fund performance or cause the Fund to lose money or to underperform market averages of other funds.

Company: The price of a company's stock could decline or underperform for many reasons including, among others, poor management, financial problems, reduced demand for company goods or services, regulatory fines and judgments, or business challenges. If a company declares bankruptcy or becomes insolvent, its stock could become worthless.

Currency: To the extent that the Fund invests directly or indirectly in foreign (non-U.S.) currencies or in securities denominated in, or that trade in, foreign (non-U.S.) currencies, it is subject to the risk that those foreign (non-U.S.) currencies will decline in value relative to the U.S. dollar or, in the case of hedging positions, that the U.S. dollar will decline in value relative to the currency being hedged by the Fund through foreign currency exchange transactions.

Derivative Instruments: Derivative instruments are subject to a number of risks, including the risk of changes in the market price of the underlying securities, credit risk with respect to the counterparty, risk of loss due to changes in market interest rates and liquidity and volatility risk. The amounts required to purchase certain derivatives may be small relative to the magnitude of exposure assumed by the Fund. Therefore, the purchase of certain derivatives may have an economic leveraging effect on the Fund and exaggerate any increase or decrease in the net asset value. Derivatives may not perform as expected, so the Fund may not realize the intended benefits. When used for hedging purposes, the change in value of a derivative may not correlate as expected with the currency, security or other risk being hedged. When used as an alternative or substitute for direct cash investment, the return provided by the derivative may not provide the same return as direct cash investment. In addition, given their complexity, derivatives expose the Fund to the risk of improper valuation.

Foreign Investments: Investing in foreign (non-U.S.) securities may result in the Fund experiencing more rapid and extreme changes in value than a fund that invests exclusively in securities of U.S. companies due to: smaller markets; differing reporting,

accounting, auditing and financial reporting standards and practices; nationalization, expropriation, or confiscatory taxation; foreign currency fluctuations, currency blockage, or replacement; potential for default on sovereign debt; or political changes or diplomatic developments, which may include the imposition of economic sanctions or other measures by the United States or other governments and supranational organizations. Markets and economies throughout the world are becoming increasingly interconnected, and conditions or events in one market, country or region may adversely impact investments or issuers in another market, country or region.

**Growth Investing:** Prices of growth stocks are more sensitive to investor perceptions of the issuing company's growth potential and may fall quickly and significantly if investors suspect that actual growth may be less than expected. There is a risk that funds that invest in growth-oriented stocks may underperform other funds that invest more broadly. Growth stocks tend to be more volatile than value stocks, and may underperform the market as a whole over any given time period.

Investment Model: A manager's proprietary model may not adequately allow for existing or unforeseen market factors or the interplay between such factors. Funds that are actively managed, in whole or in part, according to a quantitative investment model can perform differently from the market as a whole based on the investment model and the factors used in the analysis, the weight placed on each factor, and changes from the factors' historical trends. Mistakes in the construction and implementation of the investment models (including, for example, data problems and/or software issues) may create errors or limitations that might go undetected or are discovered only after the errors or limitations have negatively impacted performance. There is no guarantee that the use of these investment models will result in effective investment decisions for the Fund.

Liquidity: If a security is illiquid, the Fund might be unable to sell the security at a time when the Fund's manager might wish to sell, or at all. Further, the lack of an established secondary market may make it more difficult to value illiquid securities, exposing the Fund to the risk that the price at which it sells illiquid securities will be less than the price at which they were valued when held by the Fund. The prices of illiquid securities may be more volatile than more liquid investments. The risks associated with illiquid securities may be greater in times of financial stress. The Fund could lose money if it cannot sell a security at the time and price that would be most beneficial to the Fund.

Market: Stock prices may be volatile or have reduced liquidity in response to real or perceived impacts of factors including, but not limited to, economic conditions, changes in market interest rates, and political events. Stock markets tend to be cyclical, with periods when stock prices generally rise and periods when stock prices generally decline. Any given stock market segment may remain out of favor with investors for a short or long period of time, and stocks as an asset class may underperform bonds or other asset classes during some periods.

Summary Prospectus Page 3 of 8

Additionally, legislative, regulatory or tax policies or developments in these areas may adversely impact the investment techniques available to a manager, add to costs and impair the ability of the Fund to achieve its investment objectives.

Mid-Capitalization Company: Investments in mid-capitalization companies may involve greater risk than is customarily associated with larger, more established companies due to the greater business risks of a limited operating history, smaller size, limited markets and financial resources, narrow product lines, less management depth, and more reliance on key personnel. Consequently, the securities of mid-capitalization companies may have limited market stability and may be subject to more abrupt or erratic market movements than securities of larger, more established growth companies or the market averages in general.

Market Disruption and Geopolitical: The Fund is subject to the risk that geopolitical events will disrupt securities markets and adversely affect global economies and markets. Due to the increasing interdependence among global economies and markets, conditions in one country, market, or region might adversely impact markets, issuers and/or foreign exchange rates in other countries, including the U.S. War, terrorism, global health crises and pandemics, and other geopolitical events have led, and in the future may lead, to increased market volatility and may have adverse shortor long-term effects on U.S. and world economies and markets generally. For example, the recent COVID-19 pandemic has resulted, and may continue to result, in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates, and a substantial economic downturn in economies throughout the world. Natural and environmental disasters and systemic market dislocations are also highly disruptive to economies and markets. Those events as well as other changes in non-U.S. and domestic economic, social, and political conditions also could adversely affect individual issuers or related groups of issuers, securities markets, interest rates, credit ratings, inflation, investor sentiment, and other factors affecting the value of the investments of the Fund and the Fund. Any of these occurrences could disrupt the operations of the Fund and of the Fund's service providers.

Other Investment Companies: The main risk of investing in other investment companies, including exchange-traded funds ("ETFs"), is the risk that the value of the securities underlying an investment company might decrease. Shares of investment companies that are listed on an exchange may trade at a discount or premium from their net asset value. You will pay a proportionate share of the expenses of those other investment companies (including management fees, administration fees, and custodial fees) in addition to the expenses of the Fund. The investment policies of the other investment companies may not be the same as those of the Fund; as a result, an investment in the other investment companies may be subject to additional or different risks than those to which the Fund is typically subject.

Real Estate Companies and Real Estate Investment Trusts ("REITs"): Investing in real estate companies and REITs may subject the Fund to risks similar to those associated with the direct ownership of real estate, including losses from casualty or condemnation, changes in local and general economic conditions, supply and demand, market interest rates, zoning laws, regulatory limitations on rents, property taxes, and operating expenses in addition to terrorist attacks, war, or other acts that destroy real property. Investments in REITs are affected by the management skill and creditworthiness of the REIT. The Fund will indirectly bear its proportionate share of expenses, including management fees, paid by each REIT in which it invests.

Securities Lending: Securities lending involves two primary risks: "investment risk" and "borrower default risk." When lending securities, the Fund will receive cash or U.S. government securities as collateral. Investment risk is the risk that the Fund will lose money from the investment of the cash collateral received from the borrower. Borrower default risk is the risk that the Fund will lose money due to the failure of a borrower to return a borrowed security. Securities lending may result in leverage. The use of leverage may exaggerate any increase or decrease in the net asset value, causing the Fund to be more volatile. The use of leverage may increase expenses and increase the impact of the Fund's other risks.

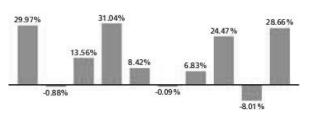
An investment in the Fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency.

#### PERFORMANCE INFORMATION

The following information is intended to help you understand the risks of investing in the Fund. The following bar chart shows the changes in the Fund's performance from year to year, and the table compares the Fund's performance to the performance of a broad-based securities market index/indices for the same period. The Fund's performance information reflects applicable fee waivers and/or expense limitations in effect during the period presented. Absent such fee waivers/expense limitations, if any, performance would have been lower. The bar chart shows the performance of the Fund's Class A shares. Sales charges are not reflected in the bar chart. If they were, returns would be less than those shown. However, the table includes all applicable fees and sales charges. Performance for other share classes would differ to the extent they have differences in their fees and expenses. The Class R6 shares performance shown for the period prior to their inception date is the performance of Class I shares without adjustment for any differences in the expenses between the two classes. If adjusted for such differences, returns would be different.

Because Class T shares of the Fund had not commenced operations as of the calendar year ended December 31, 2019, no performance information for Class T shares is provided below. The Fund's past performance (before and after taxes) is no guarantee of future results. For the most recent performance figures, go to www.individuals.voya.com/literature or call 1-800-992-0180.

Summary Prospectus Page 4 of 8



2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

Best quarter: 3<sup>rd</sup> Quarter 2010, 15.17% and Worst quarter: 3<sup>rd</sup> Quarter 2011. -19.04%

The Fund's Class A shares' year-to-date total return as of June 30, 2020: 3.88%

Average Annual Total Returns % (for the periods ended December 31, 2019)

		1 Yr	5 Yrs	10 Yrs	Since Inception	Inception Date
Class A before taxes	%	21.28	8.19	11.91	N/A	08/20/98
After tax on distributions	%	18.99	4.89	9.49	N/A	
After tax on distributions with sale	%	13.35	5.51	9.17	N/A	
Russell Midcap® Growth Index1	%	35.47	11.60	14.24	N/A	
Russell Midcap® Index1	%	30.54	9.33	13.19	N/A	
Class C before taxes	%	26.61	8.64	11.72	N/A	08/20/98
Russell Midcap® Growth Index1	%	35.47	11.60	14.24	N/A	
Russell Midcap® Index1	%	30.54	9.33	13.19	N/A	
Class I before taxes	%	29.01	9.82	12.98	N/A	08/20/98
Russell Midcap® Growth Index1	%	35.47	11.60	14.24	N/A	
Russell Midcap® Index1	%	30.54	9.33	13.19	N/A	
Class R before taxes	%	28.35	9.20	N/A	12.02	08/05/11
Russell Midcap® Growth Index1	%	35.47	11.60	N/A	14.67	
Russell Midcap® Index1	%	30.54	9.33	N/A	13.65	
Class R6 before taxes	%	29.18	9.94	13.06	N/A	05/31/13
Russell Midcap® Growth Index1	%	35.47	11.60	14.24	N/A	
Russell Midcap® Index1	%	30.54	9.33	13.19	N/A	
Class W before taxes	%	28.97	9.76	12.86	N/A	06/01/09
Russell Midcap® Growth Index1	%	35.47	11.60	14.24	N/A	
Russell Midcap® Index1	%	30.54	9.33	13.19	N/A	

The index returns do not reflect deductions for fees, expenses, or taxes.

After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on an investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their Fund shares through tax advantaged arrangements such as 401(k) plans or individual retirement accounts ("IRAs"). In some cases the after-tax returns may exceed the return before taxes due to an assumed tax benefit from any losses on a sale of Fund shares at the end of the measurement period. After-tax returns are shown for Class A shares only. After-tax returns for other classes will vary.

#### **PORTFOLIO MANAGEMENT**

Investment Adviser

Sub-Adviser

Voya Investments, LLC

Voya Investment Management Co. LLC

Portfolio Managers

Jeffrey Bianchi, CFA

Portfolio Manager (since 07/05)

Michael Pytosh

Portfolio Manager (since 04/12)

Kristy Finnegan, CFA Portfolio Manager (since 08/19)

#### **PURCHASE AND SALE OF FUND SHARES**

Shares of the Fund may be purchased or sold on any business day (normally any day when the New York Stock Exchange opens for regular trading). You can buy or sell shares of the Fund through a broker-dealer or other financial intermediary; by visiting our website at www.voyainvestments.com; by writing to us at Voya Investment Management, 7337 East Doubletree Ranch Road, Suite 100, Scottsdale, Arizona 85258-2034; or by calling us at 1-800-992-0180.

Class T shares of the Fund are not currently offered.

Minimum Initial Investment \$ by share class

Class	A, C, T	I	R	R6	W
Non-retirement accounts	\$ 1,000	250,000	_	1,000,000	1,000
Retirement accounts	\$ 250	250,000	—	None	1,000
Certain omnibus accounts	\$ 250	_	_	N/A	_
Pre-Authorized Investment Plan	\$ 1,000	250,000	_	N/A	1,000

There are no minimums for additional investments except that the Pre-Authorized Investment Plan requires a monthly investment of at least \$100. For Class I shares, there is no minimum initial investment requirement for qualified retirement plans or other defined contribution plans and defined benefit plans that invest in the Voya funds through omnibus arrangements or for employees of Voya Investment Management Co. LLC ("Voya IM") who are eligible to participate in "notional" bonus programs sponsored by Voya IM.

The minimum initial investment requirement for Class R6 shares of the Fund is \$1 million for certain institutional accounts. There is no minimum initial investment requirement for certain retirement plans and non-qualified deferred compensation plans. There are no minimum investment requirements for additional investments.

# **TAX INFORMATION**

The Fund's distributions are generally taxable to you as ordinary income, capital gains, or a combination of the two, unless you are investing through a tax advantaged arrangement, such as a 401(k) plan or an IRA. If you are investing through a tax advantaged arrangement, you may be taxed upon withdrawals from that arrangement.

Summary Prospectus Page 5 of 8

# PAYMENTS TO BROKER-DEALERS AND OTHER FINANCIAL INTERMEDIARIES

If you purchase the Fund through a broker-dealer or other financial intermediary (such as a bank), the Fund and/or its related companies may pay the intermediary for the sale of Fund shares and/or related services. These payments may create a conflict

of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Fund over another investment. Ask your salesperson or visit your financial intermediary's website for more information.

Summary Prospectus Page 6 of 8

voyalnvestments.com



168406 (0920-093020)

Summary Prospectus Page 7 of 8

Summary Prospectus Page 8 of 8