

# PROSPECTUSES ENCLOSED

May 1, 2021

This is not part of the prospectus.

Inspired by Change, Driven by Growth.



# Prospectus May 1, 2021

	Class	Ticker Symbol
Alger Capital Appreciation Portfolio	I-2	ALVOX
Alger Large Cap Growth Portfolio	I-2	AAGOX
Alger Mid Cap Growth Portfolio	I-2	AMGOX
Alger Weatherbie Specialized Growth Portfolio	I-2	AAMOX
Alger Small Cap Growth Portfolio	I-2	AASOX
Alger Growth & Income Portfolio	I-2	AIGOX
Alger Balanced Portfolio	I-2	ABLOX

A pooled funding vehicle for: • qualified pension plans

- qualified retirement plans
- variable annuity contracts
- variable life insurance policies



The Securities and Exchange Commission has not determined if the information in this Prospectus is accurate or complete, nor has it approved or disapproved these securities. It is a criminal offense to represent otherwise.

# Table of Contents

# THE ALGER PORTFOLIOS

#### **1** Summary Sections

- 1 Alger Capital Appreciation Portfolio
- 5 Alger Large Cap Growth Portfolio
- 9 Alger Mid Cap Growth Portfolio
- 13 Alger Weatherbie Specialized Growth Portfolio
- 18 Alger Small Cap Growth Portfolio
- 23 Alger Growth & Income Portfolio
- 27 Alger Balanced Portfolio

#### 31 Investment Objective, Principal Investment Strategies and Related Risks

- 31 Investment Objectives
- 31 Principal Investment Strategies
- 33 Principal Risks

#### 37 Management and Organization

- 37 Manager
- 38 Sub-Adviser
- 38 Portfolio Managers Jointly and Primarily Responsible for Day-to-Day Management of Portfolio Investments
- 39 Administrator

# **39** Shareholder Information

- 39 Distributor
- 39 Transfer Agent
- 39 Net Asset Value
- 40 Dividends and Distributions and Tax Consequences
- 40 Classes of Shares
- 41 Purchasing and Redeeming Shares
- 41 Limitations on Excessive Trading
- 42 Disclosure of Portfolio Holdings
- 42 Other Information
- 44 Hypothetical Investment and Expense Information
- 46 Financial Highlights

#### **Back Cover: For Information**

# **Summary Sections**

# ALGER CAPITAL APPRECIATION PORTFOLIO

## **Investment Objective**

Alger Capital Appreciation Portfolio seeks long-term capital appreciation.

# **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# Annual Fund Operating Expenses

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

	Class I-2
Advisory Fees*	.81%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	<u>.12</u> %
Total Annual Fund Operating Expenses	<u></u>

\* The Portfolio and Fred Alger Management, LLC (the "Manager") have adopted fee breakpoints for the Portfolio. The advisory fee for assets up to \$2 billion is .81%, for assets between \$2 billion and \$3 billion is .65%, for assets between \$3 billion and \$4 billion is .60%, for assets between \$4 billion and \$5 billion is .55%, and for assets in excess of \$5 billion is .45%. The actual rate paid as a percentage of average daily net assets for the year ended December 31, 2020 was .81%.

#### Example

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$95	\$296	\$515	\$1,143

#### **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 89.91% of the average value of its portfolio.

# **Principal Investment Strategy**

The Manager believes companies undergoing Positive Dynamic Change offer the best investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies are traditional growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

Under normal market circumstances, the Portfolio invests at least 85% of its net assets, plus any borrowings for investment purposes, in equity securities of companies of any market capitalization that the Manager believes demonstrate promising growth potential. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the information technology, consumer discretionary, and healthcare sectors.

The Portfolio can invest in foreign securities.

# **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

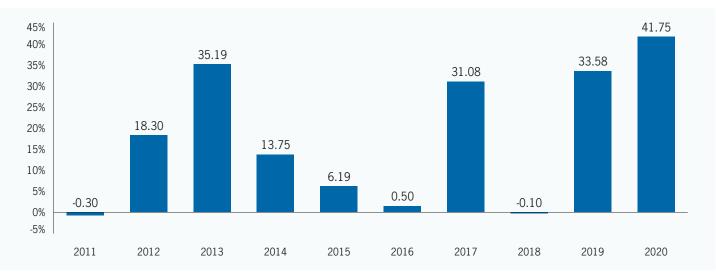
**Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Healthcare Companies Risk The Portfolio may have a significant portion of its assets invested in securities of healthcare companies. At times, the performance of healthcare companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. Healthcare companies may also be significantly affected by intense competition, aggressive pricing, government regulation, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.
- Consumer Discretionary Sector Risk The consumer discretionary sector may be affected by changes in domestic and international economies, exchange and interest rates, competition, consumers' disposable income, consumer preferences, social trends and marketing campaigns.

**Foreign Securities Risk** – The Portfolio's performance will be influenced by political, social and economic factors affecting investments in foreign companies. Special risks associated with investments in foreign companies include exposure to currency fluctuations, lack of liquidity, potential for market manipulation, less developed or less efficient trading markets, limited access to reliable capital, lack of comprehensive company information, political instability, differing audit, regulatory, and legal standards and lack of financial reporting standards.

#### Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The Russell 1000 Growth Index is an index of common stocks designed to track performance of large capitalization companies with greater than average growth orientation. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.



# Annual Total Return for Class I-2 Shares as of December 31 (%)

Best Quarter: Q2 2020 27.98%

Worst Quarter: Q4 2018 -15.49%

# Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	41.75%	20.04%	16.98%	1/25/95
Russell 1000 Growth Index (reflects no deductions for fees, expenses or taxes)	38.49%	21.00%	17.21%	

# Management

Investment Manager	Portfolio Managers Jointly and Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	Dan C. Chung, CFA Chief Executive Officer, Chief Investment Officer and Portfolio Manager Since February 2021
	<b>Patrick Kelly, CFA</b> Executive Vice President, Head of Alger Capital Appreciation and Spectra Strategies and Portfolio Manager Since September 2004
	<b>Ankur Crawford, Ph.D.</b> Executive Vice President and Portfolio Manager From June 2015 to February 2021; and From March 2021 to Present

When a Portfolio is co-managed, the responsibilities of such portfolio managers may be shared, divided or otherwise assigned based on various factors including, but not limited to, level of Portfolio assets to be managed, their overall experience, their sector expertise, and such other factors as the Manager believes is most efficient and effective. In all cases, each portfolio manager collaborates with the other portfolio manager(s) and analysts to develop overall strategy, outlook, and themes, which impact industry, sector and security allocations in the Portfolio. Responsibilities amongst portfolio managers may be fully or partially allocated to one of the portfolio managers for the purposes of day-to-day portfolio management and stock selection, implementation of trades, strategic and performance oversight, risk management, or oversight of guidelines; whether externally driven or internally developed by the Manager.

# **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

# **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

# **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

# ALGER LARGE CAP GROWTH PORTFOLIO

# **Investment Objective**

Alger Large Cap Growth Portfolio seeks long-term capital appreciation.

# **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# Annual Fund Operating Expenses

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

	Class I-2
Advisory Fees*	.71%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	.15%
Acquired Fund Fees and Expenses	.02%
Total Annual Fund Operating Expenses	.88%
Fee Waiver**	(.02)%
Total Annual Fund Operating Expenses After Fee Waiver	.86%

The Alger Portfolios (the "Trust") and Fred Alger Management, LLC (the "Manager") have adopted fee breakpoints for the Portfolio. The advisory fee for assets up to \$1 billion is .71%, and for assets in excess of \$1 billion is .60%. The Manager has contractually agreed to waive its advisory fee in an amount equal to the advisory fees earned on the Portfolio's investment in any affiliated investment company. This commitment will remain in effect for the life of any such investment, can only be amended or terminated by agreement of the Trust's Board of Trustees and the Manager, and will terminate automatically in the event of termination of the Investment Advisory Agreement between the Trust, on behalf of the Portfolio, and the Manager. As a result of this waiver, the actual advisory fee rate paid as a percentage of average daily net assets for the very and advisory fee rate paid as a percentage of average daily net assets for the year ended December 31, 2020 was .69%.

#### Example

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The expense example is based on net operating expenses, which reflect the contractual expense limitation agreed to by the Manager. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$88	\$274	\$477	\$1,061

# **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 125.41% of the average value of its portfolio.

# **Principal Investment Strategy**

The Manager believes companies undergoing Positive Dynamic Change offer the best investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

The Portfolio focuses on growing companies that generally have broad product lines, markets, financial resources and depth of management. Under normal circumstances, the Portfolio invests at least 80% of its net assets in equity securities of companies that, at the time of purchase of the securities, have a market capitalization equal to or greater than the market capitalization of companies included in the Russell 1000 Growth Index, updated quarterly as reported by the index as of the most recent quarterend. This index is designed to track the performance of large-capitalization growth stocks. At December 31, 2020, the market capitalization of the companies in this index ranged from \$2.37 billion to \$2.26 trillion. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive. As a result of this disciplined investment process, the Portfolio may engage in active trading of portfolio securities.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the information technology, consumer discretionary, healthcare, and communication services sectors.

# **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

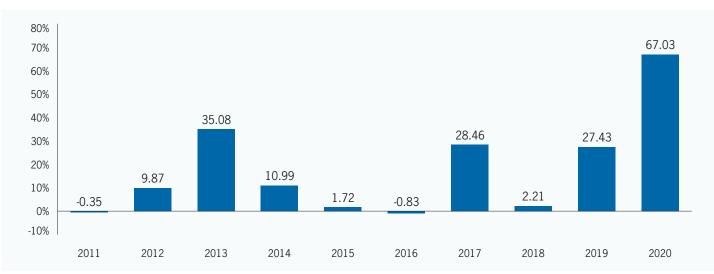
**Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Healthcare Companies Risk The Portfolio may have a significant portion of its assets invested in securities of healthcare companies. At times, the performance of healthcare companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. Healthcare companies may also be significantly affected by intense competition, aggressive pricing, government regulation, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.
- Consumer Discretionary Sector Risk The consumer discretionary sector may be affected by changes in domestic and international economies, exchange and interest rates, competition, consumers' disposable income, consumer preferences, social trends and marketing campaigns.
- Communications Services Sector Risk Communication services companies are particularly vulnerable to the potential obsolescence of products and services due to technological advancement and the innovation of competitors. Companies in the communication services sector may also be affected by other competitive pressures, such as pricing competition, as well as research and development costs, substantial capital requirements and government regulation. Additionally, fluctuating domestic and international demand, shifting demographics and often unpredictable changes in consumer tastes can drastically affect a communication services company's profitability. While all companies may be susceptible to network security breaches, certain companies in the communication services sector may be particular targets of hacking and potential theft of proprietary or consumer information or disruptions in service, which could have a material adverse effect on their businesses.

**Portfolio Turnover (Active Trading) Risk** – Because the Portfolio may engage in active trading of portfolio securities, it may incur increased transaction costs and brokerage commissions, both of which can lower the actual return on an investment. Active trading may also increase short-term gains and losses, which may affect the taxes a shareholder has to pay.

## Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The Russell 1000 Growth Index is an index of common stocks designed to track performance of large-capitalization companies with greater than average growth orientation. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.



# Annual Total Return for Class I-2 Shares as of December 31 (%)

**Best Quarter:** Q2 2020 34.04%

Worst Quarter: Q4 2018 -20.20%

# Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	67.03%	22.62%	16.56%	1/6/89
Russell 1000 Growth Index (reflects no deductions for fees, expenses or taxes)	38.49%	21.00%	17.21%	

# Management

Investment Manager	Portfolio Manager Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	<b>Dan C. Chung, CFA</b> Chief Executive Officer, Chief Investment Officer and Portfolio Manager Since September 2001

# **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

#### **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

#### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

# ALGER MID CAP GROWTH PORTFOLIO

# **Investment Objective**

Alger Mid Cap Growth Portfolio seeks long-term capital appreciation.

## **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# Annual Fund Operating Expenses

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

	Class I-2
Advisory Fees*	.76%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	20%
Total Annual Fund Operating Expenses	<u>.96</u> %

\* The Portfolio and Fred Alger Management, LLC (the "Manager") have adopted fee breakpoints for the Portfolio. The advisory fee for assets up to \$1 billion is .76%, and for assets in excess of \$1 billion is .70%. The actual rate paid as a percentage of average daily net assets for the year ended December 31, 2020 was .76%.

#### Example

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$98	\$306	\$531	\$1,178

# **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 186.21% of the average value of its portfolio.

# **Principal Investment Strategy**

The Manager believes companies undergoing Positive Dynamic Change offer the best investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies are traditional growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

The Portfolio focuses on mid-sized companies that the Manager believes demonstrate promising growth potential. Under normal circumstances, the Portfolio invests at least 80% of its net assets in equity securities of companies that, at the time of purchase of the securities, have total market capitalization within the range of companies included in the Russell Midcap Growth Index or the

S&P MidCap 400 Index, as reported by the indexes as of the most recent quarter-end. Both indexes are designed to track the performance of medium-capitalization stocks. At December 31, 2020, the market capitalization of the companies in these indexes ranged from \$1.5 billion to \$58.9 billion. Because of the Portfolio's long-term approach to investing, it could have a significant portion of its assets invested in securities of issuers that have appreciated beyond the market capitalization thresholds noted. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the information technology, consumer discretionary, and healthcare sectors.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive. As a result of this disciplined investment process, the Portfolio may engage in active trading of portfolio securities.

The Portfolio can invest in foreign securities.

# **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in. among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

**Mid Cap Securities Risk** – There may be greater risk in investing in medium-capitalization companies rather than larger, more established companies due to such factors as inexperienced management and limited product lines or financial resources. It may also be difficult or impossible to liquidate a security position at a time and price acceptable to the Portfolio because of the potentially less frequent trading of stocks of smaller market capitalization.

**Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

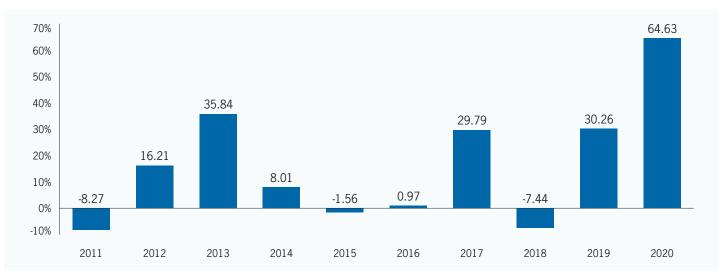
- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Healthcare Companies Risk The Portfolio may have a significant portion of its assets invested in securities of healthcare companies. At times, the performance of healthcare companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. Healthcare companies may also be significantly affected by intense competition, aggressive pricing, government regulation, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.
- Consumer Discretionary Sector Risk The consumer discretionary sector may be affected by changes in domestic and international economies, exchange and interest rates, competition, consumers' disposable income, consumer preferences, social trends and marketing campaigns.

**Foreign Securities Risk** – The Portfolio's performance will be influenced by political, social and economic factors affecting investments in foreign companies. Special risks associated with investments in foreign companies include exposure to currency fluctuations, lack of liquidity, potential for market manipulation, less developed or less efficient trading markets, limited access to reliable capital, lack of comprehensive company information, political instability, differing audit, regulatory, and legal standards and lack of financial reporting standards.

**Portfolio Turnover (Active Trading) Risk** – Because the Portfolio may engage in active trading of portfolio securities, it may incur increased transaction costs and brokerage commissions, both of which can lower the actual return on an investment. Active trading may also increase short-term gains and losses, which may affect the taxes a shareholder has to pay.

#### Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The Russell Midcap Growth Index is an index of common stocks designed to track performance of medium-capitalization companies with greater than average growth orientation. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.



#### Annual Total Return for Class I-2 Shares as of December 31 (%)

Best Quarter: Q2 2020 34.34%

Worst Quarter: Q3 2011 -23.58%

# Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	64.63%	21.07%	14.88%	5/3/93
Russell Midcap Growth Index (reflects no deductions for fees, expenses or taxes)	35.59%	18.66%	15.04%	

#### Management

Investment Manager	Portfolio Manager Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	Dan C. Chung, CFA Chief Executive Officer, Chief Investment Officer and Portfolio Manager Since January 2018

# **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

#### **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

#### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

# ALGER WEATHERBIE SPECIALIZED GROWTH PORTFOLIO

## **Investment Objective**

Alger Weatherbie Specialized Growth Portfolio seeks long-term capital appreciation.

## **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# **Annual Fund Operating Expenses**

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

	Class I-2
Advisory Fees*	.81%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	<u>5.97</u> %
Total Annual Fund Operating Expenses	6.78%
Expense Reimbursement* *	<u>(5.73</u> )%
Total Annual Fund Operating Expenses After Expense Reimbursement	<u>1.05</u> %

\* The Portfolio and Fred Alger Management, LLC (the "Manager") have adopted fee breakpoints for the Portfolio. The advisory fee for assets up to \$1 billion is .81%, and for assets in excess of \$1 billion is .75%. The actual rate paid as a percentage of average daily net assets for the year ended December 31, 2020 was .81%.

The Manager has contractually agreed to reimburse expenses (excluding acquired fund fees and expenses, dividend expense on short sales, borrowing costs, interest, taxes, brokerage and extraordinary expenses) through April 30, 2023 to the extent necessary to limit the total annual fund operating expenses of the Class I-2 shares of the Portfolio to 1.05% of the Class's average daily net assets. This expense reimbursement may only be amended or terminated prior to its expiration date by agreement between the Manager and the Portfolio's Board of Trustees, and will terminate automatically in the event of termination of the Investment Advisory Agreement. The Manager may, during the term of the expense reimbursement contract, recoup any expenses waived or reimbursed to the extent that such recoupment would not cause the expense ratio to exceed the stated limitation in effect at the time of (i) the waiver or reimbursement and (ii) the recoupment by the Manager after the repayment of the recoupment is taken into account.

#### **Example**

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The one-year example and the first two years of the three-, five- and ten-year examples are based on net operating expenses, which reflect the contractual expense limitation agreed to by the Manager. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$107	\$944	\$2,358	\$5,678

# **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 87.20% of the average value of its portfolio.

# **Principal Investment Strategy**

The Manager believes companies undergoing Positive Dynamic Change offer the best investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies are traditional growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

Weatherbie Capital, LLC ("Weatherbie"), an affiliate of the Manager, and the Portfolio's sub-adviser, invests in smaller cap U.S. growth companies that Weatherbie believes have enduring earnings, reasonable valuations and a distinct competitive advantage. Weatherbie invests in Foundation growth stocks and Opportunity growth stocks. Foundation growth stocks are companies led by experienced management teams, with innovative business models and the potential for high sales and earnings growth. Opportunity growth stocks are companies whose earnings may be temporarily depressed, but Weatherbie believes change is underway that can reaccelerate earnings.

Under normal circumstances, the Portfolio invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of smallcap and midcap companies. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges. Smallcap or midcap companies are companies that, at the time of purchase, have total market capitalization within the range of companies included in the Russell 2500 Growth Index or the Russell Midcap Growth Index, respectively, as reported by the indexes as of the most recent quarter-end. At December 31, 2020, the market capitalization of the companies in these indexes ranged from \$42 million to \$58.9 billion.

As a focus fund, the Portfolio intends to invest a substantial portion of its assets in a smaller number of issuers, and may focus its holdings in fewer business sectors or industries. Generally the Portfolio will own approximately 50 holdings. Portfolio holdings may occasionally exceed this number for a variety of reasons.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the information technology, healthcare and consumer discretionary sectors.

The Portfolio can invest in foreign securities, including emerging market securities.

# **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher

default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

**Small and Mid Cap Securities Risk** – There may be greater risk in investing in companies with small or medium market capitalizations rather than larger, more established issuers due to such factors as more limited product lines or financial resources or lack of management depth. It may also be difficult or impossible to liquidate a security position at a time and price acceptable to the Portfolio because of the potentially less frequent trading of stocks of smaller market capitalization.

**Small Number of Holdings Risk** – Under normal circumstances, the Portfolio invests in a small number of issuers. Therefore, the Portfolio's performance may be more vulnerable to changes in the market value of a single issuer and more susceptible to risks associated with a single economic, political, or regulatory occurrence than a fund that has a higher number of holdings.

**Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

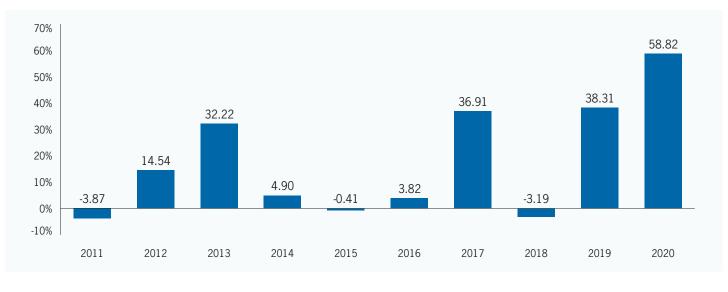
- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Healthcare Companies Risk The Portfolio may have a significant portion of its assets invested in securities of healthcare companies. At times, the performance of healthcare companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. Healthcare companies may also be significantly affected by intense competition, aggressive pricing, government regulation, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.
- Consumer Discretionary Sector Risk The consumer discretionary sector may be affected by changes in domestic and international economies, exchange and interest rates, competition, consumers' disposable income, consumer preferences, social trends and marketing campaigns.

**Foreign Securities Risk** – The Portfolio's performance will be influenced by political, social and economic factors affecting investments in foreign companies. Special risks associated with investments in foreign companies include exposure to currency fluctuations, lack of liquidity, potential for market manipulation, less developed or less efficient trading markets, limited access to reliable capital, lack of comprehensive company information, political instability, differing audit, regulatory, and legal standards and lack of financial reporting standards.

**Emerging Markets Risk** – The Portfolio may invest in issuers located in emerging countries (such as Brazil, Russia, India and China), and therefore may be exposed to the economies, industries, securities and currency markets of such countries, which may be adversely affected by protectionist trade policies, a slow U.S. economy, political and social instability, regional and global conflicts, terrorism and war, including actions that are contrary to the interests of the U.S. In addition, the Portfolio, individually or in combination with other shareholders, may have limited rights and remedies against emerging market issuers.

# Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The Russell 2500 Growth Index is an index of common stocks designed to track performance of small- and medium-capitalization companies with greater than average growth orientation. From August 30, 2017 to October 30, 2019, the Portfolio was named "Alger SMid Cap Focus Portfolio." Prior to August 30, 2017, the Portfolio followed different investment strategies under the name "Alger SMid Cap Growth Portfolio" and prior to March 1, 2017 was managed by different portfolio managers. Accordingly, performance prior to those dates does not reflect the Portfolio's current investment strategies and investment personnel. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.



#### Annual Total Return for Class I-2 Shares as of December 31 (%)

Best Quarter: Q2 2020 41.03% Worst Quarter: Q4 2018 -24.74%

# Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	58.82%	24.76%	16.48%	1/2/08
Russell 2500 Growth Index (reflects no deductions for fees, expenses or taxes)	40.47%	18.68%	15.00%	

#### Management

Investment Manager	Portfolio Managers Jointly and Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	

Sub-Adviser	
Weatherbie Capital, LLC*	<b>Matthew A. Weatherbie, CFA</b> Chief Executive Officer and Senior Portfolio Manager of Weatherbie Capital, LLC Since March 2017
	<b>H. George Dai, Ph.D.</b> Chief Investment Officer and Senior Portfolio Manager of Weatherbie Capital, LLC Since March 2017
	Joshua D. Bennett, CFA Chief Operating Officer and Senior Portfolio Manager of Weatherbie Capital, LLC Since March 2017
	Edward Minn, CFA Managing Director of Weatherbie Capital, LLC Since July 2020

Weatherbie Capital, LLC, an affiliate of the Manager, sub-advises the Portfolio subject to the Manager's supervision and approval.

When a Portfolio is co-managed, the responsibilities of such portfolio managers may be shared, divided or otherwise assigned based on various factors including, but not limited to, level of Portfolio assets to be managed, their overall experience, their sector expertise, and such other factors as the Manager believes is most efficient and effective. In all cases, each portfolio manager collaborates with the other portfolio manager(s) and analysts to develop overall strategy, outlook, and themes, which impact industry, sector and security allocations in the Portfolio. Responsibilities amongst portfolio managers may be fully or partially allocated to one of the portfolio managers for the purposes of day-to-day portfolio management and stock selection, implementation of trades, strategic and performance oversight, risk management, or oversight of guidelines; whether externally driven or internally developed by the Manager.

# **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

#### **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

#### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

# ALGER SMALL CAP GROWTH PORTFOLIO

## **Investment Objective**

Alger Small Cap Growth Portfolio seeks long-term capital appreciation.

# **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# Annual Fund Operating Expenses

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

	Class I-2
Advisory Fees*	.81%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	<u>15</u> %
Total Annual Fund Operating Expenses	<u></u>

\* The Portfolio and Fred Alger Management, LLC (the "Manager") have adopted fee breakpoints for the Portfolio. The advisory fee for assets up to \$1 billion is .81%, and for assets in excess of \$1 billion is .75%. The actual rate paid as a percentage of average daily net assets for the year ended December 31, 2020 was .81%.

#### Example

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$98	\$306	\$531	\$1,178

#### **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 26.46% of the average value of its portfolio.

# **Principal Investment Strategy**

The Manager believes companies undergoing Positive Dynamic Change offer the best investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies are traditional growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

The Portfolio focuses on small, fast-growing companies that the Manager believes offer innovative products, services or technologies to a rapidly-expanding marketplace. The Portfolio normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of companies that, at the time of purchase of the securities, have total market

capitalization between (1) the higher of (a) \$5 billion or (b) the company in either the Russell 2000 Growth Index or the MSCI USA Small Cap Index (each, an "Index" and together, the "Indexes") with the highest capitalization, and (2) the company in either Index with the lowest capitalization, at any time during the most recent 12-month period as reported by either Index. Both Indexes are broad-based indexes of small capitalization stocks. At December 31, 2020, the market capitalization of the companies in the Indexes ranged from \$42 million to \$25.8 billion. Because of the Portfolio's long-term approach to investing, it could have a significant portion of its assets invested in securities of issuers that have appreciated beyond the market capitalization thresholds noted. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the information technology and healthcare sectors.

The Portfolio can invest in foreign securities.

The Portfolio invests in cash (and cash equivalents) when the Portfolio is unable to find enough attractive long-term investments to meet its investment objective, in times of adverse or unstable market, economic or political conditions, to meet redemptions and/or when the Manager believes it is advisable to do so. Except during temporary defensive periods, such investments will not exceed 15% of the Portfolio's assets.

#### **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

**Small Cap Securities Risk –** There may be greater risk in investing in smaller, less seasoned companies rather than larger, more established companies due to such factors as inexperienced management and limited product lines or financial resources. It may also be difficult or impossible to liquidate a security position at a time and price acceptable to the Portfolio because of the potentially less frequent trading of stocks of smaller market capitalization.

**Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

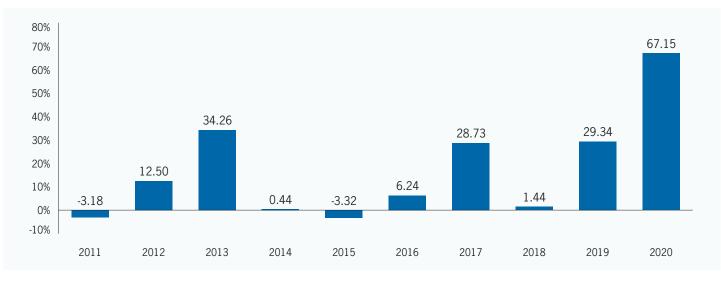
- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Healthcare Companies Risk The Portfolio may have a significant portion of its assets invested in securities of healthcare companies. At times, the performance of healthcare companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. Healthcare companies may also be significantly affected by intense competition, aggressive pricing, government regulation, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.

**Foreign Securities Risk** – The Portfolio's performance will be influenced by political, social and economic factors affecting investments in foreign companies. Special risks associated with investments in foreign companies include exposure to currency fluctuations, lack of liquidity, potential for market manipulation, less developed or less efficient trading markets, limited access to reliable capital, lack of comprehensive company information, political instability, differing audit, regulatory, and legal standards and lack of financial reporting standards.

# Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The Russell 2000 Growth Index is an index of common stocks designed to track performance of small-capitalization companies with greater than average growth orientation. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.

#### Annual Total Return for Class I-2 Shares as of December 31 (%)



Best Quarter: Q2 2020 41.25%

Worst Quarter: Q3 2011 -22.71%

#### Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	67.15%	24.57%	15.59%	9/21/88
Russell 2000 Growth Index (reflects no deductions for fees, expenses or taxes)	34.63%	16.36%	13.48%	

#### Management

Investment Manager	Portfolio Managers Jointly and Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	<b>Dan C. Chung, CFA</b> Chief Executive Officer, Chief Investment Officer and Portfolio Manager Since January 2016
	Amy Y. Zhang, CFA Executive Vice President and Portfolio Manager Since February 2015

When a Portfolio is co-managed, the responsibilities of such portfolio managers may be shared, divided or otherwise assigned based on various factors including, but not limited to, level of Portfolio assets to be managed, their overall experience, their sector expertise, and such other factors as the Manager believes is most efficient and effective. In all cases, each portfolio manager collaborates with the other portfolio manager(s) and analysts to develop overall strategy, outlook, and themes, which impact industry, sector and security allocations in the Portfolio. Responsibilities amongst portfolio managers may be fully or partially allocated to one of the portfolio managers for the purposes of day-to-day portfolio management and stock selection, implementation of trades, strategic and performance oversight, risk management, or oversight of guidelines; whether externally driven or internally developed by the Manager.

# **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

#### **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

#### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

# **ALGER GROWTH & INCOME PORTFOLIO**

# **Investment Objective**

Alger Growth & Income Portfolio seeks to provide capital appreciation and current income.

# **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# Annual Fund Operating Expenses

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

	Class I-2
Advisory Fees	.50%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	.50%
Total Annual Fund Operating Expenses	1.00%

#### Example

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$102	\$318	\$552	\$1,225

# **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 9.92% of the average value of its portfolio.

# **Principal Investment Strategy**

Fred Alger Management, LLC (the "Manager") believes companies undergoing Positive Dynamic Change offer the best investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies are traditional growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

The Portfolio invests primarily in equity securities such as common or preferred stocks which the Manager believes offer opportunities for capital appreciation and which also pay dividends. In considering such companies, the Manager classifies them into three categories: Dividend Leaders – companies that generate high dividend yields; Dividend Growers – companies that have a history of strong and consistent dividend growth; and Kings of Cash Flow – companies that have strong potential for generating capital appreciation and the ability to return significant amounts of cash to investors as a result of their free cash flow. It is a fundamental policy of the Portfolio to invest at least 65% of its total assets in dividend paying equity securities. The Portfolio may

invest up to 35% of its total assets in equity securities that do not pay dividends or in money market instruments and repurchase agreements. The Portfolio focuses on growing companies that, at the time of purchase of the securities, have a market capitalization equal to or greater than the market capitalization of companies included in the S&P 500 Index, as reported by the index as of the most recent quarter-end. The index is designed to track the performance of large-capitalization stocks. At December 31, 2020, the market capitalization of the companies in this index ranged from \$4.2 billion to \$2.2 trillion.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the information technology, healthcare and financials sectors.

# **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds. In addition, there are special risks associated with investing in preferred securities, including deferral and omission of distributions, subordination to bonds and other debt securities in a company's capital structure, limited liquidity, limited voting rights and special redemption rights. The market value of preferred stocks is generally more sensitive to changes in interest rates than the market value of common stocks.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

**Income-Producing Securities Risk** – Companies may cut or fail to declare dividends due to market downturns or other reasons. Income producing securities may become generally less favored by market participants, potentially leading such securities to underperform the broader stock market. **Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Healthcare Companies Risk The Portfolio may have a significant portion of its assets invested in securities of healthcare companies. At times, the performance of healthcare companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. Healthcare companies may also be significantly affected by intense competition, aggressive pricing, government regulation, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.
- Financial Sector Risk The Portfolio may have a significant portion of its assets invested in securities of financial services companies, which means the Portfolio may be more affected by the performance of the financial sector than a fund that is more diversified. Financial services companies are subject to extensive governmental regulation which may limit both the amounts and types of loans and other financial commitments they can make, the interest rates and fees they can charge, the scope of their activities, the prices they can charge and the amount of capital they must maintain. Certain events in the financial sector may cause an unusually high degree of volatility in the financial markets, both domestic and foreign, and cause certain financial services companies to incur large losses.

#### Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The S&P 500 Index is an index of large company common stocks considered to be representative of the U.S. stock market. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.

# Annual Total Return for Class I-2 Shares as of December 31 (%)



Best Quarter: Q2 2020 19.31%

Worst Quarter: Q1 2020 -19.89%

#### Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	14.88%	13.67%	12.86%	11/15/88
S&P 500 Index (reflects no deductions for fees, expenses or taxes)	18.40%	15.22%	13.88%	

#### Management

Investment Manager	Portfolio Manager Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	<b>Gregory S. Adams, CFA</b> Senior Vice President, Director of Quantitative & Risk Management and Portfolio Manager Since April 2012

# **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

#### **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

#### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

# ALGER BALANCED PORTFOLIO

#### **Investment Objective**

Alger Balanced Portfolio seeks current income and long-term capital appreciation.

## **Fees and Expenses**

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If it did, the fees would be higher. Please refer to your variable annuity contract or your variable life insurance policy (the "Contract") prospectus for information on these fees associated with your Contract.

#### **Shareholder Fees**

(fees paid directly from your investment)

Class I-2
None

# Annual Fund Operating Expenses

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

	Class I-2
Advisory Fees*	.71%
Distribution and/or Service (12b-1) Fees	None
Other Expenses	<u>.36</u> %
Total Annual Fund Operating Expenses	<u>1.07</u> %

\* The Portfolio and Fred Alger Management, LLC (the "Manager") have adopted fee breakpoints for the Portfolio. The advisory fee for assets up to \$1 billion is .71%, and for assets in excess of \$1 billion is .55%. The actual rate paid as a percentage of average daily net assets for the year ended December 31, 2020 was .71%.

#### Example

The following example, which reflects the shareholder fees and operating expenses listed above, is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The example assumes that you invest \$10,000 in Class I-2 shares of the Portfolio for the time periods indicated, that your investment has a 5% return each year and that the Portfolio's operating expenses remain the same. The example does not reflect fees, expenses, or charges that may be imposed by the separate accounts of life insurance companies or qualified pension or retirement plans. If it did, the expenses would be higher. Although your actual costs may be higher or lower, based on these assumptions you would pay the following expenses whether or not you redeemed your shares at the end of each period:

	1 Year	3 Years	5 Years	10 Years
Class I-2	\$109	\$340	\$590	\$1,306

#### **Portfolio Turnover**

The Portfolio 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. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 15.41% of the average value of its portfolio.

# **Principal Investment Strategy**

The Manager believes companies undergoing Positive Dynamic Change offer the best equity investment opportunities. Positive Dynamic Change refers to companies realizing High Unit Volume Growth or companies undergoing Positive Lifecycle Change. High Unit Volume Growth companies are traditional growth companies experiencing, for example, rapidly growing demand or market dominance. Positive Lifecycle Change companies are, for example, companies benefitting from new regulations, a new product innovation or new management.

The Portfolio focuses on stocks of companies that the Manager believes demonstrate growth potential and on fixed-income securities, with emphasis on income-producing securities that appear to have potential for capital appreciation. Under normal circumstances, the Portfolio invests in equity securities and in fixed-income securities, which may include corporate bonds,

debentures and notes, U.S. Government securities, mortgage-backed and asset-backed securities, commercial paper and other fixed-income securities. Most of the Portfolio's fixed-income investments will be concentrated within the four highest rating categories as determined by one of the Nationally Recognized Statistical Rating Organizations ("NRSROs") (or, if unrated, will have been determined to be of comparable quality by the Manager). The Portfolio also may invest up to 10% of its net assets in lower-rated securities ("high yield" or "junk" bonds), rated "B" (or the equivalent) or better by any one of those rating agencies (or, if unrated, determined to be of comparable quality by the Manager). Under normal circumstances, the Portfolio will invest at least 25% of its net assets in fixed-income securities and at least 25% of its net assets in equity securities.

The Portfolio may sell a stock when it reaches a target price, it fails to perform as expected, or other opportunities appear more attractive.

The Portfolio may invest a significant portion of its assets in securities of companies conducting business within a single sector, including the financial, information technology, and industrials sectors.

The Portfolio invests in cash (and cash equivalents) when the Portfolio is unable to find enough attractive long-term investments to meet its investment objective, in times of adverse or unstable market, economic or political conditions, to meet redemptions and/or when the Manager believes it is advisable to do so. Except during temporary defensive periods, such investments will not exceed 15% of the Portfolio's assets.

# **Principal Risks**

An investment in the Portfolio involves risks. The Portfolio's share price may go down, which means you could lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a summary description of principal risks involved in investing in the Portfolio.

**Investment Risk** – An investment in the Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

**Market Risk** – Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the Portfolio's ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolio's service providers, adversely affect the value and liquidity of the Portfolio's investments and negatively impact the Portfolio's performance and your investment in the Portfolio.

**Equity Securities Risk** – As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. The Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Also, the Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

**Growth Stocks Risk** – Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in the Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value.

Fixed-Income Securities Risk – The primary risks arising from the fixed-income portion of the Portfolio are:

- sensitivity to interest-rate movements, in particular with longer-maturity securities;
- greater risks of default, less liquidity and greater price volatility with lower rated securities;
- sensitivity of the value of the Portfolio to issuers' falling credit ratings or defaults;
- prepayment of securities in a period of falling interest rates necessitating reinvestment in lower-yielding securities;
- market illiquidity;
- · changes in laws or government regulations adversely affecting issuers or market values of securities; and
- suspension of U.S. Government support to U.S. Government-sponsored agencies or instrumentalities.

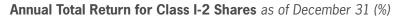
**Income-Producing Securities Risk** – Companies may cut or fail to declare dividends due to market downturns or other reasons. Income producing securities may become generally less favored by market participants, potentially leading such securities to underperform the broader stock market.

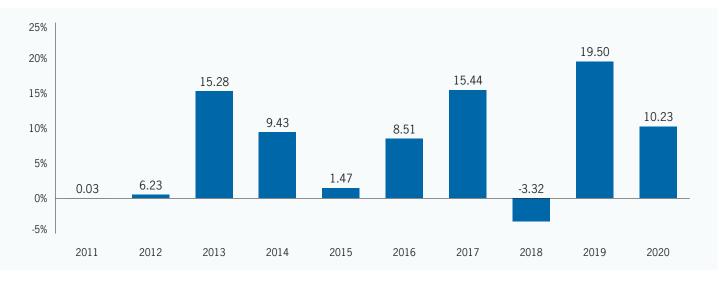
**Sector Risk** – The Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

- Technology Companies Risk The Portfolio may have a significant portion of its assets invested in securities of technology-related companies. Therefore, the Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' securities, especially over the short term.
- Financial Sector Risk The Portfolio may have a significant portion of its assets invested in securities of financial services companies, which means the Portfolio may be more affected by the performance of the financial sector than a fund that is more diversified. Financial services companies are subject to extensive governmental regulation which may limit both the amounts and types of loans and other financial commitments they can make, the interest rates and fees they can charge, the scope of their activities, the prices they can charge and the amount of capital they must maintain. Certain events in the financial sector may cause an unusually high degree of volatility in the financial markets, both domestic and foreign, and cause certain financial services companies to incur large losses.
- Industrial Companies Risk The Portfolio may have a significant portion of its assets invested in securities of companies in the
  industrial sector. Industrial companies are affected by supply and demand both for their specific product or service and for
  industrial sector products in general. Government regulation, world events, exchange rates and economic conditions,
  technological developments and liabilities for environmental damage and general civil liabilities will likewise affect the
  performance of these companies. Aerospace and defense companies, a component of the industrial sector, can be significantly
  affected by government spending policies because companies involved in this industry rely, to a significant extent, on U.S. and
  foreign government demand for their products and services.

#### Performance

The following bar chart and the table beneath it provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns for the indicated periods compare with those of an appropriate benchmark of market performance. The S&P 500 is an index of large company common stocks considered to be representative of the U.S. stock market. The Bloomberg Barclays Capital U.S. Gov't/ Credit Bond Index is an index designed to track performance of government and corporate bonds. The performance numbers do not reflect fees, expenses, or charges that may be imposed by qualified pension or retirement plans or under variable annuity contracts or variable life insurance policies. If they did, the performance numbers would be lower. Remember that the Portfolio's past performance is not necessarily an indication of how it will perform in the future. Updated performance information is available on the Portfolio's website www.alger.com.





Best Quarter: Q2 2020 12.39%

Worst Quarter: 01 2020 -12.67%

# Average Annual Total Return as of December 31, 2020

	1 Year	5 Years	10 Years	Inception Date
Class I-2	10.23%	9.79%	8.05%	9/5/89
S&P 500 Index (reflects no deductions for fees, expenses or taxes)	18.40%	15.22%	13.88%	
Bloomberg Barclays Capital U.S. Gov't/Credit Bond Index (reflects no deductions for fees, expenses or taxes)	8.92%	4.98%	4.19%	

# Management

Investment Manager	Portfolio Manager Primarily Responsible for Day-to-Day Management of the Portfolio
Fred Alger Management, LLC	<b>Gregory S. Adams, CFA</b> Senior Vice President, Director of Quantitative & Risk Management and Portfolio Manager Since February 2013

#### **Shareholder Information**

#### **Purchasing and Redeeming Shares**

Because the Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension or retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000.

#### **Tax Information**

If you have invested through the separate account of a life insurance company or through a qualified pension or retirement plan, please consult the Prospectus or other information provided to you by your participating life insurance company or qualified pension or retirement plan regarding the federal income taxation of your policy or plan.

#### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase the Portfolio through a broker-dealer or other financial intermediary (such as a bank or insurance company), the Portfolio and/or the Manager or the Portfolio's distributor may pay the intermediary for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Portfolio over another investment. Ask your financial professional or visit your financial intermediary's website for more information.

#### **Investment Objective, Principal Investment Strategies and Related Risks**

The investment objective, principal strategy and primary risks of each Portfolio are discussed individually below. Each of Alger Large Cap Growth Portfolio, Alger Mid Cap Growth Portfolio, Alger Weatherbie Specialized Growth Portfolio and Alger Small Cap Growth Portfolio has adopted a policy to invest at least 80% of its assets in specified securities appropriate to its name (as described in the Portfolio's Summary Section in this Prospectus) and to provide its shareholders with at least 60 days' prior notice of any change with respect to this policy. Each Portfolio's investment objective is a non-fundamental investment policy and may be changed by the Board of Trustees (the "Board") without shareholder approval. A Portfolio will provide its shareholders with at least 60 days' prior notice of any change to its investment objective. A Portfolio may, from time to time, take temporary defensive positions that are inconsistent with the Portfolio's principal investment strategies in attempting to respond to adverse market, economic, political, or other conditions. A Portfolio may not achieve its investment objective while in a temporary defensive position.

All of a Portfolio's share classes invest in the same portfolio of securities. Performance of each share class will vary from the performance of the Portfolio's other share classes due to the differences in charges or expenses. A Portfolio's past performance (before and after taxes) is not necessarily an indication of how it will perform in the future.

Each index used in the Summary Sections is a broad-based index designed to track a particular market or market segment. No expenses, fees or taxes are reflected in the returns for the indexes, which are unmanaged. All returns for the indexes assume reinvestment of dividends and interest of the underlying securities that make up the respective index. Investors cannot invest directly in any index.

- Russell 1000 Growth Index: An unmanaged index designed to measure the performance of a subset of the largest 1,000 capitalization companies in the Russell 3000 Index with higher price-to-book ratios and higher forecasted growth values.
- Russell 2000 Growth Index: An unmanaged index designed to measure the performance of a subset of the 2,000 smallest companies in the Russell 3000 Index with higher price-to-book ratios and higher forecasted growth values.
- Russell 2500 Growth Index: An unmanaged index designed to measure the performance of a subset of the 2,500 smallest companies in the Russell 3000 Index with higher price-to-book ratios and higher forecasted growth values.
- Russell Midcap Growth Index: An index of common stocks designed to track performance of medium-capitalization companies with greater than average growth orientation.
- S&P 500 Index: An index of large company common stocks considered to be representative of the U.S. stock market.
- Bloomberg Barclays U.S. Gov't/Credit Bond Index: An unmanaged index that tracks the performance of U.S. government and corporate bonds.

#### Additional Information About the Portfolios' Investment Strategies and Investments

#### **Investment Objectives**

Each of Alger Capital Appreciation Portfolio, Alger Large Cap Growth Portfolio, Alger Mid Cap Growth Portfolio, Alger Weatherbie Specialized Growth Portfolio and Alger Small Cap Growth Portfolio seeks long-term capital appreciation. Alger Growth & Income Portfolio seeks to provide capital appreciation and current income. Alger Balanced Portfolio seeks current income and long-term capital appreciation.

#### **Principal Investment Strategies**

The following are each Portfolio's investment process and principal investment strategies. Each Portfolio may invest in other securities that are not its principal strategy, and such strategies and related risks are described in more detail in the Portfolio's Statement of Additional Information ("SAI").

Each Portfolio (except for the fixed-income portion of Alger Balanced Portfolio) invests primarily in equity securities. Each Portfolio's investments in equity securities are primarily in common or preferred stocks, but its equity investments may also include securities convertible into or exchangeable for equity securities (including warrants and rights) and depositary receipts. Each Portfolio invests primarily in companies whose securities are traded on U.S. or foreign exchanges.

Each Portfolio's equity investments are primarily in "growth" stocks. The Portfolios' investment manager, Fred Alger Management, LLC ("Alger Management" or the "Manager"), believes that these companies tend to fall into one of two categories:

#### High Unit Volume Growth

Vital, creative companies that offer goods or services to a rapidly expanding marketplace. They include both established and emerging firms, exercising market dominance, offering new or improved products, or simply fulfilling an increased demand for an existing product line.

#### Positive Life Cycle Change

Companies experiencing a major change which is expected to produce advantageous results. These changes may be as varied as new management, products or technologies; restructuring or reorganization; regulatory change; or merger and acquisition.

Each Portfolio other than Alger Capital Appreciation Portfolio and Alger Balanced Portfolio must take into account a company's market capitalization when considering it for investment. The market capitalization of a company is its price per share multiplied by its number of outstanding shares.

#### **Alger Capital Appreciation Portfolio**

Under normal market circumstances, the Portfolio invests at least 85% of its net assets, plus any borrowings for investment purposes, in equity securities of companies of any market capitalization that the Manager believes demonstrate promising growth potential. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

#### Alger Large Cap Growth Portfolio

The Portfolio focuses on growing companies that generally have broad product lines, markets, financial resources and depth of management. Under normal circumstances, the Portfolio invests at least 80% of its net assets in equity securities of companies that, at the time of purchase of the securities, have a market capitalization equal to or greater than the market capitalization of companies included in the Russell 1000 Growth Index, updated quarterly as reported by the index as of the most recent quarterend. This index is designed to track the performance of large capitalization growth stocks. At December 31, 2020, the market capitalization of the companies in this index ranged from \$2.37 billion to \$2.26 trillion. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

#### **Alger Mid Cap Growth Portfolio**

The Portfolio focuses on mid-sized companies that the Manager believes demonstrate promising growth potential. Under normal circumstances, the Portfolio invests at least 80% of its net assets in equity securities of companies that, at the time of purchase of the securities, have total market capitalization within the range of companies included in the Russell Midcap Growth Index or the S&P MidCap 400 Index, as reported by the indexes as of the most recent quarter-end. Both indexes are designed to track the performance of medium-capitalization stocks. At December 31, 2020, the market capitalization of the companies in these indexes ranged from \$1.5 billion to \$58.9 billion. Because of the Portfolio's long-term approach to investing, it could have a significant portion of its assets invested in securities of issuers that have appreciated beyond the market capitalization thresholds noted. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

#### **Alger Weatherbie Specialized Growth Portfolio**

Under normal circumstances, the Portfolio invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of smallcap and midcap companies. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges. Smallcap or midcap companies are companies that, at the time of purchase, have total market capitalization within the range of companies included in the Russell 2500 Growth Index or the Russell Midcap Growth Index, respectively, as reported by the indexes as of the most recent quarter-end. At December 31, 2020, the market capitalization of the companies in these indexes ranged from \$42 million to \$58.9 billion.

As a focus fund, the Portfolio intends to invest a substantial portion of its assets in a smaller number of issuers, and may focus its holdings in fewer business sectors or industries. Generally the Portfolio will own approximately 50 holdings. Portfolio holdings may occasionally exceed this number for a variety of reasons.

#### **Alger Small Cap Growth Portfolio**

The Portfolio focuses on small, fast-growing companies that the Manager believes offer innovative products, services or technologies to a rapidly-expanding marketplace. The Portfolio normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of companies that, at the time of purchase of the securities, have total market capitalization between (1) the higher of (a) \$5 billion or (b) the company in either the Russell 2000 Growth Index or the MSCI USA Small Cap Index (each, an "Index" and together, the "Indexes") with the highest capitalization, and (2) the company in either Index with the lowest capitalization, at any time during the most recent 12-month period as reported by either Index. Both Indexes are broad-based indexes of small capitalization stocks. At December 31, 2020, the market capitalization of the companies in the Indexes ranged from \$42 million to \$25.8 billion. Because of the Portfolio's long-term approach to investing, it could have a significant portion of its assets invested in securities of issuers that have appreciated beyond the market capitalization thresholds noted. Equity securities include common or preferred stocks that are listed on U.S. or foreign exchanges.

#### **Alger Growth & Income Portfolio**

The Portfolio invests primarily in equity securities such as common or preferred stocks which the Manager believes offer opportunities for capital appreciation and which also pay dividends. In considering such companies, the Manager classifies them into three categories: Dividend Leaders – companies that generate high dividend yields; Dividend Growers – companies that have a history of strong and consistent dividend growth; and Kings of Cash Flow – companies that have strong potential for generating capital appreciation and the ability to return significant amounts of cash to investors as a result of their free cash flow. It is a fundamental policy of the Portfolio to invest at least 65% of its total assets in dividend paying equity securities. The Portfolio may invest up to 35% of its total assets in equity securities that do not pay dividends or in money market instruments and repurchase agreements. The Portfolio focuses on growing companies that, at the time of purchase of the securities, have a market capitalization equal to or greater than the market capitalization of companies included in the S&P 500 Index, as reported by the index as of the most recent quarter-end. The index is designed to track the performance of large-capitalization stocks. At December 31, 2020, the market capitalization of the companies in this index ranged from \$4.2 billion to \$2.2 trillion.

#### **Alger Balanced Portfolio**

The Portfolio focuses on stocks of companies that the Manager believes demonstrate growth potential and on fixed-income securities, with emphasis on income-producing securities that appear to have potential for capital appreciation. Under normal circumstances, the Portfolio invests in equity securities and in fixed income securities, which may include corporate bonds, debentures and notes, U.S. Government securities, mortgage-backed and asset-backed securities, commercial paper and other fixed-income securities. Most of the Portfolio's fixed-income investments will be concentrated within the four highest rating categories as determined by one of the Nationally Recognized Statistical Rating Organizations ("NRSROs") (or, if unrated, will have been determined to be of comparable quality by the Manager). The Portfolio also may invest up to 10% of its net assets in lower rated securities ("high yield" or "junk" bonds), rated "B" (or the equivalent) or better by any one of those rating agencies (or, if unrated, determined to be of comparable quality by the Manager). Under normal circumstances, the Portfolio will invest at least 25% of its net assets in equity securities.

#### **Principal Risks**

This section contains a discussion of the general risks of investing in the Portfolios. The "Investment Strategies and Policies" section in the SAI also includes more information about the Portfolios and their investments and the related risks. As with any fund, an investment in the Portfolios involves risks. Each risk noted below is applicable to each Portfolio unless the specific Portfolio or Portfolios are noted in a parenthetical.

#### **Investment Risk**

An investment in a Portfolio is subject to investment risk, including the possible loss of the entire principal amount that you invest.

#### **Market Risk**

Your investment in Portfolio shares represents an indirect investment in the securities owned by a Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on a Portfolio and its investments.

An outbreak of respiratory disease caused by a novel coronavirus designated as COVID-19 was first detected in China in December 2019 and subsequently spread internationally. The transmission of COVID-19 and efforts to contain its spread have resulted in, among other things, border closings and other significant travel restrictions and disruptions; significant disruptions to business operations, supply chains and customer activity; lower consumer demand for goods and services; significant job losses and increasing unemployment; event cancellations and restrictions; service cancellations, reductions and other changes; significant challenges in healthcare service preparation and delivery; prolonged quarantines; as well as general concern and uncertainty that has negatively affected the economic environment. The impact of this outbreak and any other epidemic or pandemic that may arise in the future could adversely affect the economies of many nations or the entire global economy and the financial performance of individual issuers, sectors, industries, asset classes, and markets in significant and unforeseen ways. Although the Federal Reserve has taken a number of actions to mitigate the impact of COVID-19 on U.S. markets and institutions, including decreasing interest rates and implementing a variety of emergency stimulus measures, these actions may not succeed or have the intended effect. This crisis or other public health crises may also exacerbate other pre-existing political, social, economic, market and financial risks. The effects of this outbreak or any future outbreak in developing or emerging market countries may be greater due to less established health care systems. The duration of the COVID-19 outbreak and its effects cannot be determined with certainty. The foregoing could result in significant market volatility, exchange trading suspensions and closures, declines in financial markets, higher default rates and a substantial economic downturn or recession. Such impacts could impair the

Portfolios' ability to maintain operational standards (such as with respect to satisfying redemption requests), disrupt the operations of the Portfolios' service providers, adversely affect the value and liquidity of the Portfolios' investments and negatively impact the Portfolios' performance and your investment in the Portfolios.

#### **Equity Securities Risk**

As with any fund that invests in stocks, your investment will fluctuate in value, and the loss of your investment is a risk of investing. Each Portfolio's price per share will fluctuate due to changes in the market prices of its investments. Because stock markets tend to move in cycles, stock prices overall may decline. A particular stock's market value may decline as a result of general market conditions that are not related to the issuing company (*e.g.*, adverse economic conditions or investor sentiment) or due to factors that affect the particular company (*e.g.*, management performance or factors affecting the industry). Also, a Portfolio's investments may not grow as fast as the rate of inflation and stocks tend to be more volatile than some other investments you could make, such as bonds.

#### **Growth Stocks Risk**

Prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic developments than other stocks, making their prices more volatile. An investment in a Portfolio may be better suited to investors who seek long-term capital growth and can tolerate fluctuations in their investment's value. Expected growth may not be realized.

#### Small Cap Securities Risk (Alger Weatherbie Specialized Growth Portfolio, Alger Small Cap Growth Portfolio)

There may be greater risk investing in small capitalization companies rather than larger, more established companies due to such factors as inexperienced management and limited product lines or financial resources. The share prices of smaller companies tend to be more volatile than those of larger companies. In addition, it may be difficult or impossible to liquidate a security position at a time and price acceptable to a Portfolio because of the potentially less frequent trading of stocks of smaller market capitalization.

#### Mid Cap Securities Risk (Alger Mid Cap Growth Portfolio, Alger Weatherbie Specialized Growth Portfolio)

There may be greater risk in investing in medium-capitalization companies rather than larger, more established companies due to such factors as inexperienced management and limited product lines or financial resources. It may also be difficult or impossible to liquidate a security position at a time and price acceptable to the Portfolio because of the potentially less frequent trading of stocks of smaller market capitalization.

# Foreign Securities Risk (Alger Capital Appreciation Portfolio, Alger Mid Cap Growth Portfolio, Alger Weatherbie Specialized Growth Portfolio, Alger Small Cap Growth Portfolio)

Investing in foreign securities involves risks related to the political, social and economic conditions of foreign countries, particularly emerging market countries. These risks may include political instability, exchange control regulations, expropriation, lack of comprehensive information, national policies restricting foreign investment, currency fluctuations, lack of liquidity, potential for market manipulation, less developed or less efficient trading markets, limited access to reliable capital, lack of comprehensive company information, political instability, differing auditing, regulatory and legal standards and lack of accounting and financial reporting standards, inflation and rapid fluctuations in inflation, withholding or other taxes, and operational risks. There may be less stringent government supervision and oversight of foreign markets than in the United States. There may be less corporate financial information publicly available, less stringent investor protection and disclosure standards, and differing auditing and legal standards.

Investment in securities denominated in foreign currencies is subject to the risk that those currencies will decline in value relative to the U.S. dollar, or, in the case of hedged positions, that the U.S. dollar will decline relative to the currency being hedged. Currency rates in foreign countries may fluctuate significantly over short periods of time. A decline in the value of foreign currencies relative to the U.S. dollar will reduce the value of securities held by a Portfolio and denominated in those currencies. Foreign currencies also are subject to risks caused by inflation, interest rates, budget deficits and low savings rates, political factors and government controls.

#### **Emerging Market Securities Risk (Alger Weatherbie Specialized Growth Portfolio)**

The risks of foreign investments are usually much greater for emerging markets. Investments in emerging markets may be considered speculative. Emerging markets may include those in countries considered emerging or developing by the World Bank, the International Finance Corporation or the United Nations. Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. They are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging markets have far lower trading volumes and less liquidity than developed markets. Since these markets are often small, they may be more likely to suffer sharp and

frequent price changes or long-term price depression because of adverse publicity, investor perceptions or the actions of a few large investors. In addition, traditional measures of investment value used in the United States, such as price to earnings ratios, may not apply to certain small markets. Also, there may be less publicly available information about issuers in emerging markets than would be available about issuers in more developed capital markets, and such issuers may not be subject to accounting, auditing and financial reporting standards and requirements comparable to those to which U.S. companies are subject.

Many emerging markets have histories of political instability and abrupt changes in policies. As a result, their governments are more likely to take actions that are hostile or detrimental to private enterprise or foreign investment than those of more developed countries, including expropriation of assets, confiscatory taxation, high rates of inflation or unfavorable diplomatic developments. In the past, governments of such nations have expropriated substantial amounts of private property, and most claims of the property owners have never been fully settled. There is no assurance that such expropriations will not reoccur. In such an event, it is possible that a Portfolio could lose the entire value of its investments in the affected market. Some countries have pervasive corruption and crime that may hinder investments. Certain emerging markets may also face other significant internal or external risks, including the risk of war, and ethnic, religious and racial conflicts. In addition, governments in many emerging market countries participate to a significant degree in their economies and securities markets, which may impair investment and economic growth. National policies that may limit a Portfolio's investment opportunities include restrictions on investment in issuers or industries deemed sensitive to national interests.

Emerging markets may also have differing legal systems and the existence or possible imposition of exchange controls, custodial restrictions or other foreign or U.S. governmental laws or restrictions applicable to such investments. Sometimes, they may lack or be in the relatively early development of legal structures governing private and foreign investments and private property. Many emerging markets do not have income tax treaties with the United States, and as a result, investments by a Portfolio may be subject to higher withholding taxes in such countries. In addition, some countries with emerging markets may impose differential capital gains taxes on foreign investors.

Practices in relation to settlement of securities transactions in emerging markets involve higher risks than those in developed markets, in part because a Portfolio will need to use brokers and counterparties that are less well capitalized, and custody and registration of assets in some countries may be unreliable. The possibility of fraud, negligence, undue influence being exerted by the issuer or refusal to recognize that ownership exists in some emerging markets, and, along with other factors, could result in ownership registration being completely lost. A Portfolio would absorb any loss resulting from such registration problems and may have no successful claim for compensation. In addition, communications between the United States and emerging market countries may be unreliable, increasing the risk of delayed settlements or losses of security certificates.

#### Small Number of Holdings Risk (Alger Weatherbie Specialized Growth Portfolio)

A Portfolio's performance may be more vulnerable to changes in the market value of a single issuer and more susceptible to risks associated with a single economic, political, or regulatory occurrence than a fund that has a higher number of holdings. At times, the performance of shares of particular companies will lag the performance of other sectors or the market as a whole. This risk is magnified when a fund has a small number of holdings. Generally, the more broadly a fund invests, the more it spreads its risks and potentially reduces the risk of loss and volatility.

#### **Sector Risk**

A Portfolio may have a significant portion of its assets invested in securities of companies conducting business within a single sector. Companies in the same sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make a Portfolio more vulnerable to unfavorable developments in that sector than a fund that has a more diversified portfolio. Generally, the more broadly a Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

- Technology Companies Risk A Portfolio may be more susceptible to particular risks that may affect companies in the information technology sector and technology-related sectors than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole. Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of technology related companies' securities may fall or fail to rise. Many technology related companies' not prove to be companies' securities have historically been more volatile than other securities, especially over the short term.
- Consumer Discretionary Sector Risk The success of consumer product manufacturers and retailers is tied closely to the performance of domestic and international economies, interest rates, exchange rates, competition, consumer confidence, changes in demographics and consumer preferences. Companies in the consumer discretionary sector depend heavily on

disposable household income and consumer spending, and may be strongly affected by social trends and marketing campaigns. These companies may be subject to severe competition, which may have an adverse impact on their profitability.

- Healthcare Companies Risk A Portfolio may be more susceptible to particular risks that may affect companies in the healthcare sector than if it were invested in a wider variety of companies in unrelated sectors. At times, the performance of such companies will lag the performance of other industries or the broader market as a whole, and the performance of such companies may be more volatile. The healthcare field is subject to substantial governmental regulation and may, therefore, be adversely affected by changes in governmental policies. These factors may lead to limited earnings and/or failing profit margins. As a result, the value of healthcare companies' securities may fall or fail to rise. In addition, companies in the healthcare sector can be significantly affected by intense competition, aggressive pricing, technological innovations, product obsolescence, patent considerations, product compatibility and consumer preferences.
- Industrial Companies Risk A Portfolio may have a significant portion of its assets invested in securities of companies in the
  industrial sector. Industrial companies are affected by supply and demand both for their specific product or service and for
  industrial sector products in general. Government regulation, world events, exchange rates and economic conditions,
  technological developments and liabilities for environmental damage and general civil liabilities will likewise affect the
  performance of these companies. Aerospace and defense companies, a component of the industrial sector, can be significantly
  affected by government spending policies because companies involved in this industry rely, to a significant extent, on U.S. and
  foreign government demand for their products and services.
- Financial Sector Risk A Portfolio may have a significant portion of its assets invested in securities of financial services companies, which means the Portfolio may be more affected by the performance of the financial sector than a fund that is more diversified. Financial services companies are subject to extensive governmental regulation which may limit both the amounts and types of loans and other financial commitments they can make, the interest rates and fees they can charge, the scope of their activities, the prices they can charge and the amount of capital they must maintain. Certain events in the financial sector may cause an unusually high degree of volatility in the financial markets, both domestic and foreign, and cause certain financial services companies to incur large losses.
- Communications Services Sector Risk Communication services companies are particularly vulnerable to the potential
  obsolescence of products and services due to technological advancement and the innovation of competitors. Companies in the
  communication services sector may also be affected by other competitive pressures, such as pricing competition, as well as
  research and development costs, substantial capital requirements and government regulation. Additionally, fluctuating domestic
  and international demand, shifting demographics and often unpredictable changes in consumer tastes can drastically affect a
  communication services company's profitability. While all companies may be susceptible to network security breaches, certain
  companies in the communication services sector may be particular targets of hacking and potential theft of proprietary or
  consumer information or disruptions in service, which could have a material adverse effect on their businesses.

#### Portfolio Turnover (Active Trading) Risk (Alger Large Cap Growth Portfolio, Alger Mid Cap Growth Portfolio)

If a Portfolio engages in active trading of portfolio securities, it may incur increased transaction costs and brokerage commissions, both of which can lower the actual return on an investment. Active trading may also increase short-term gains and losses, which may affect the taxes a shareholder has to pay.

#### Income-Producing Securities Risk (Alger Growth & Income Portfolio, Alger Balanced Portfolio)

Companies may cut or fail to declare dividends due to market downturns or other reasons. Additionally, returns from income producing securities may trail returns from the overall stock market. Specific types of securities tend to go through cycles of doing better—or worse—than the stock market in general. These periods have, in the past, lasted for as long as several years.

### Fixed Income Securities Risk (Alger Balanced Portfolio)

Fixed-income securities rated below "investment grade" –a term that refers to the top four rating categories by an NRSRO –are sometimes referred to as "high yield" securities because of their typically higher yields or as "junk bonds" because of their lower credit quality and more speculative character. The Portfolio may invest in such lower-rated securities to achieve higher yields only if the securities are rated in one of the two categories just below investment grade (BB and B of S&P Global Ratungs, Fitch, and Dominion, Ba and B of Moody's, bb and b of A.M. Best). See the Appendix to the SAI for a fuller discussion of the rating categories.

Rising interest rates tend to extend the duration of mortgage-backed and asset backed securities, making them more sensitive to interest rate movements. As a result, in a period of rising interest rates, a Portfolio that holds mortgage-backed and asset-backed securities may exhibit additional volatility. In addition, mortgage-backed and asset-backed securities are subject to prepayment risk. For example, when interest rates decline, borrowers may pay off their mortgages sooner than expected. This can reduce the returns of the Portfolio because the Portfolio will have to reinvest that money at the lower prevailing interest rates.

U.S. Government Securities are bills, notes, bonds and other fixed-income securities issued by the U.S. Treasury; they are direct obligations of the U.S. Government and differ mainly in the length of their maturities. U.S. Government Agency Securities are issued or guaranteed by U.S. Government-sponsored enterprises and federal agencies. Some of these securities are supported by the full faith and credit of the U.S. Treasury; the remainder are supported only by the credit of the instrumentality, which may or may not include the right of the issuer to borrow from the Treasury.

#### **Temporary Defensive Investments**

In times of adverse or unstable market, economic or political conditions, a Portfolio may invest up to 100% of its assets in cash, high-grade bonds, or cash equivalents (such as commercial paper or money market instruments) for temporary defensive reasons. This is to attempt to protect the Portfolio's assets from a temporary, unacceptable risk of loss, rather than directly to promote the Portfolio's investment objective. A Portfolio may also hold these types of securities in an amount up to 15% of net assets (35% of net assets, in the case of Alger Growth & Income Portfolio), pending the investment of proceeds from the sale of Portfolio shares or portfolio securities or to meet anticipated redemptions of Portfolio shares. A Portfolio may not achieve its investment objective while in a temporary defensive position.

#### Management and Organization

#### Manager

Fred Alger Management, LLC 360 Park Avenue South New York, NY 10010

The Manager has been an investment adviser since 1964, and manages investments totaling (at December 31, 2020) approximately \$42.0 billion. The Manager has managed each Portfolio since its inception. The Manager is responsible for providing a continuous investment program for the Portfolios, making decisions with respect to all purchases and sales of assets, and placing orders for the investment and reinvestment of Portfolio assets. The Manager also arranges for transfer agency, custody and all other services necessary for each Portfolio to operate. These advisory responsibilities are subject to the supervision of the Board. A discussion of the Trustees' basis for the approval of the investment advisory agreement between the Trust, on behalf of each Portfolio, and the Manager, and the Sub-Investment Advisory Agreement between the Manager and Weatherbie Capital, LLC, is available in each Portfolio's annual report to shareholders for its most recent December 31 fiscal year end. The Portfolios pay the Manager advisory fees at the following annual rates based on a percentage of average daily net assets:

Portfolio	Annual Fee as a Percentage of Average Daily Net Assets
Alger Balanced Portfolio	.71% for assets up to \$1 billion; .55% for assets in excess of \$1 billion
Alger Capital Appreciation Portfolio	<ul> <li>.81% for assets up to \$2 billion;</li> <li>.65% for assets between \$2 billion and \$3 billion;</li> <li>.60% for assets between \$3 billion and \$4 billion;</li> <li>.55% for assets between \$4 billion and \$5 billion;</li> <li>.45% for assets in excess of \$5 billion</li> </ul>
Alger Growth & Income Portfolio	.50%
Alger Large Cap Growth Portfolio	.71% for assets up to \$1 billion; .60% for assets in excess of \$1 billion
Alger Mid Cap Growth Portfolio	.76% for assets up to \$1 billion; .70% for assets in excess of \$1 billion
Alger Small Cap Growth Portfolio	.81% for assets up to \$1 billion; .75% for assets in excess of \$1 billion
Alger Weatherbie Specialized Growth Portfolio	.81% for assets up to \$1 billion; .75% for assets in excess of \$1 billion

The actual advisory fee rate paid by Alger Capital Appreciation Portfolio for the fiscal year ended December 31, 2020 was .81% of average daily net assets. The actual advisory fee rate paid by Alger Large Cap Growth Portfolio for the fiscal year ended December 31, 2020 was .69% of average daily net assets. The actual advisory fee rate paid by Alger Mid Cap Growth Portfolio for the fiscal year ended December 31, 2020 was .76% of average daily net assets. The actual advisory fee rate paid by Alger Weatherbie Specialized Growth Portfolio for the fiscal year ended December 31, 2020 was .76% of average daily net assets. The actual advisory fee rate paid by Alger Weatherbie Specialized Growth Portfolio for the fiscal year ended December 31, 2020 was .81% of average daily net assets. The actual advisory fee rate paid by Alger Small Cap Growth Portfolio for the fiscal year ended December 31, 2020 was .81% of average daily net assets. The actual advisory fee rate paid by Alger Growth & Income Portfolio for the fiscal year ended December 31, 2020 was .81% of average daily net assets. The actual advisory fee rate paid by Alger Growth & Income Portfolio for the fiscal year ended December 31, 2020 was .50% of average daily net assets. The actual advisory fee rate paid by Alger Growth & Income Portfolio for the fiscal year ended December 31, 2020 was .50% of average daily net assets. The actual advisory fee rate paid by Alger Small Cap Growth & Income Portfolio for the fiscal year ended December 31, 2020 was .50% of average daily net assets. The actual advisory fee rate paid by Alger Small Cap Growth fee rate paid by Alger Growth & Income Portfolio for the fiscal year ended December 31, 2020 was .50% of average daily net assets. The actual advisory fee rate paid by Alger Balanced Portfolio for the fiscal year ended December 31, 2020 was .71% of average daily net assets.

The Manager has made a contractual commitment to Alger Weatherbie Specialized Growth Portfolio to waive its fee and/or reimburse the Portfolio for expenses to the extent necessary to maintain the Portfolio's total annual operating expenses of the Class I-2 shares to 1.05% of the Class I-2 shares' daily average net assets. The limitation does not apply to acquired fund fees and expenses, dividend expense on short sales, borrowing costs, interest, taxes, brokerage and extraordinary expenses. The agreement runs through April 30, 2023 and may only be amended or terminated prior to its expiration date by agreement between the Manager and the Board, and will terminate automatically in the event of termination of the Investment Advisory Agreement. The Manager may, during the term of the contract, recoup any fees waived or expenses reimbursed pursuant to the contract to the extent that such recoupment would not cause the expense ratio to exceed the stated limitation in effect at the time of (i) the waiver or reimbursement and (ii) the recoupment by the Manager, after repayment of the recoupment is taken into account. With respect to Alger Large Cap Growth Portfolio, the Manager has contractually agreed to waive fees owed to it, or to reimburse expenses of, the Portfolio in an amount corresponding to the management fee borne by the Portfolio as an investor in any underlying investment in an affiliated investment company. This agreement will remain in effect for the life of any such investment.

#### Sub-Adviser

Weatherbie Capital, LLC 265 Franklin Street, Suite 1603 Boston, Massachusetts 02110

The Manager has engaged Weatherbie Capital, LLC ("Weatherbie" or the "Sub-Adviser"), an affiliate of the Manager, to serve as Alger Weatherbie Specialized Growth Portfolio's sub-adviser under a sub-investment advisory agreement between the Manager and the Sub-Adviser. Weatherbie is a registered investment adviser formed in 1995. As of December 31, 2020, Weatherbie had approximately \$3.8 billion in assets under management. Weatherbie sub-advises the Alger Weatherbie Specialized Growth Portfolio subject to the Manager's supervision and approval. The Manager pays a sub-advisory fee to the Sub-Adviser out of its own resources at no additional charge to the Alger Weatherbie Specialized Growth Portfolio.

#### Portfolio Managers Jointly and Primarily Responsible for Day-to-Day Management of Portfolio Investments

Portfolio	Portfolio Manager(s)	Since
Alger Capital Appreciation Portfolio	Dan C. Chung, CFA Patrick Kelly, CFA Ankur Crawford, Ph.D.	February 2021 September 2004 June 2015 to February 2021; and March 2021 to Present
Alger Large Cap Growth Portfolio	Dan C. Chung, CFA	September 2001
Alger Mid Cap Growth Portfolio	Dan C. Chung, CFA	January 2018
Alger Weatherbie Specialized Growth Portfolio	H. George Dai, Ph.D. Joshua D. Bennett, CFA Matthew A. Weatherbie, CFA Edward Minn, CFA	March 2017 March 2017 March 2017 July 2020
Alger Small Cap Growth Portfolio	Amy Y. Zhang, CFA Dan C. Chung, CFA	February 2015 January 2016
Alger Growth & Income Portfolio	Gregory S. Adams, CFA	April 2012
Alger Balanced Portfolio	Gregory S. Adams, CFA	February 2013

- Mr. Adams has been employed by the Manager since 2006. He became a Senior Vice President and the Director of Quantitative & Risk Management in 2006, and a portfolio manager in 2012. From 2006 through 2012, Mr. Adams was a Senior Analyst.
- Mr. Bennett is the Chief Operating Officer of Weatherbie and a Senior Portfolio Manager. He joined Weatherbie in 2007.
- Mr. Chung has been employed by the Manager since 1994. He became a portfolio manager in 2000, Chief Investment Officer in 2001, President in 2003, and Chief Executive Officer in 2006.
- Dr. Crawford has been employed by the Manager since 2004. She became a portfolio manager and a Senior Vice President in 2010 and an Executive Vice President in 2019. She served as a Vice President and an Analyst from 2007 to 2010, and a Senior Analyst from 2010 to 2016.
- Dr. Dai is the Chief Investment Officer of Weatherbie and a Senior Portfolio Manager. He joined Weatherbie in 2001.
- Mr. Kelly has been employed by the Manager since 1999. He became a portfolio manager in 2004, an Executive Vice President in 2008, and the Head of Alger Capital Appreciation and Spectra Strategies in 2015.

- Mr. Minn is a Managing Director of Weatherbie. He joined Weatherbie in 2013.
- Mr. Weatherbie is the Chief Executive Officer and a Senior Portfolio Manager of Weatherbie. He founded Weatherbie in 1995.
- Ms. Zhang has been employed by the Manager since 2015 as portfolio manager. She became an Executive Vice President in 2020 and was previously Senior Vice President. Prior to joining the Manager, she was a Managing Director and Senior Portfolio Manager at Brown Capital Management, Inc. from 2002 to 2015.

The SAI provides additional information about the portfolio managers' compensation, other accounts that they manage, and their ownership of securities of the Portfolio(s) that they manage.

#### Administrator

Pursuant to a separate Fund Administration Agreement, the Manager also provides administrative services to each Portfolio, including, but not limited to: providing office space, telephone, office equipment and supplies; paying compensation of the Portfolio's officers for services rendered as such; authorizing expenditures and approving bills for payment on behalf of the Portfolio; preparation of the periodic updating of the Portfolio's Registration Statement, including Prospectus and Statement of Additional Information, for the purpose of filings with the Securities and Exchange Commission and monitoring and maintaining the effectiveness of such filings, as appropriate; supervising preparation of periodic shareholder reports, notices and other shareholder communications; supervising the daily pricing of the Portfolio's investment portfolio and the publication of the net asset value of the Portfolio, including the Portfolio's custodian, transfer agent, blue sky agent and printers; providing trading desk facilities for the Portfolio; supervising compliance by the Portfolio with recordkeeping and periodic reporting requirements under the Investment Company Act of 1940, as amended (the "1940 Act"); preparation of materials for meetings of the Portfolio's Board of Trustees and preparation of minutes of such meetings; oversight of service providers who file claims for class action lawsuits with respect to securities in the Portfolio; arranging for the Portfolio the required fidelity bond and other insurance, if applicable; and providing executive, clerical and secretarial help needed to carry out these responsibilities. Each Portfolio pays the Manager an administrative fee at the annual rate of 0.0275% of the Portfolio's average daily net assets.

Pursuant to a separate Shareholder Administrative Services Agreement, the Manager also supervises the Portfolios' transfer agent, UMB Fund Services, Inc. (the "Transfer Agent"), and provides certain shareholder administrative services to the Portfolios. Each Portfolio pays the Manager a shareholder administrative services fee at the annual rate of 0.01% of net assets with respect to Class I-2 Shares.

#### **Shareholder Information**

#### **Distributor**

Fred Alger & Company, LLC 360 Park Avenue South New York, NY 10010

Although Fred Alger & Company, LLC (the "Distributor") is the broker-of-record on certain direct shareholder accounts, the Distributor does not interact directly with such shareholders and therefore, does not believe it makes recommendations to such shareholders regarding the holdings in their accounts.

#### **Transfer Agent**

Alger Family of Funds c/o UMB Fund Services, Inc. P.O. Box 2175 Milwaukee, WI 53201-2175

#### **Net Asset Value**

The value of one share is its "net asset value," or NAV. The NAV for a Portfolio is calculated as of the close of business (normally 4:00 p.m. Eastern time) every day the New York Stock Exchange ("NYSE") is open. Generally, the NYSE is closed on weekends and national holidays.

NAV (net asset value) of a class of shares is computed by adding together the value allocable to the class of a Portfolio's investments plus cash and other assets, subtracting applicable liabilities and then dividing the result by the number of outstanding shares of the class.

Foreign securities are usually valued on the basis of the most recent closing price of the foreign markets on which such securities principally trade. For each Portfolio that invests in foreign securities principally listed on foreign exchanges that may trade on days the NYSE is closed, the value of the Portfolio's assets may be affected on days when shareholders will not be able to purchase or redeem Portfolio shares.

The assets of each Portfolio are generally valued on the basis of market quotations. If market quotations are not readily available or do not accurately reflect fair value for a security, or if a security's value has been materially affected by events occurring after the close of the market on which the security is principally traded, the security may be valued on the basis of fair value as determined by the Manager under procedures adopted by the Board. A security's valuation may differ depending on the method used for determining value. Short-term money market instruments held by the Portfolios are generally valued on the basis of amortized cost.

In determining whether market quotations are reliable and readily available, the Manager monitors information it routinely receives for significant events it believes will affect market prices of portfolio instruments held by a Portfolio. Significant events may affect a particular company (for example, a trading halt in the company's securities on an exchange during the day) or may affect securities markets (for example, a natural disaster that causes a market to close). If the Manager is aware of a significant event that has occurred after the close of the market where a portfolio instrument is primarily traded, but before the close of the NYSE, that the Manager believes has affected or is likely to affect the price of the instrument, the Manager will use its best judgment to determine a fair value for that portfolio instrument under procedures adopted by the Board.

The Manager believes that under certain circumstances foreign securities values may be affected by volatility that occurs in U.S. markets on a trading day after the close of foreign securities markets. The Manager's fair valuation procedures therefore include a procedure whereby foreign securities prices may be "fair valued" to take those factors into account.

#### **Dividends and Distributions and Tax Consequences**

Except as noted below, each Portfolio declares and pays dividends and distributions annually. Each Portfolio expects that these annual payments to shareholders will consist of both capital gains and net investment income.

Alger Growth & Income Portfolio declares and pays dividends from net investment income quarterly. Distributions from net realized gains are declared and paid annually.

Federal income taxation of separate accounts of insurance companies, variable annuity contracts and variable life insurance contracts is discussed in the prospectuses of participating insurance companies. Generally, distributions by a Portfolio will not be taxable to holders of variable annuity contracts or variable life insurance policies if the insurance company separate accounts to which those distributions are made meet certain requirements, including certain diversification requirements that the Portfolio has undertaken to meet, under the Internal Revenue Code. Participants in qualified pension and retirement plans ordinarily will not be subject to taxation on dividends from net investment income and distributions from net realized capital gains until they receive a distribution from their plan account. Generally, distributions from plan accounts are taxable as ordinary income at the rate applicable to each participant at the time of distribution. In certain cases, distributions made to a participant prior to the participant's reaching age 59-1/2 are subject to a penalty tax equivalent to 10% of the distributed amount, in addition to the ordinary income tax payable on such amount.

Because everyone's tax situation is unique, you should see a tax advisor about federal, state and local tax consequences of investing in a Portfolio.

#### **Classes of Shares**

Each Portfolio offers Class I-2 Shares. Each of Alger Capital Appreciation Portfolio, Alger Large Cap Growth Portfolio and Alger Mid Cap Growth Portfolio also offers a second class of shares, Class S Shares. Only Class I-2 Shares are offered in this Prospectus. The classes differ primarily in that Class S Shares are subject to a distribution and shareholder servicing fee, while Class I-2 Shares are not. Both classes are offered only to separate accounts of insurance companies for the purpose of funding variable annuity contracts and variable life insurance policies and to qualified pension and retirement plans.

Such qualified pension and retirement plans include those under the following sections of the Internal Revenue Code:

- A plan described in § 401(a) that includes a trust exempt from tax under § 501(a);
- An annuity plan described in § 403(a);

- An annuity contract described in § 403(b), including a custodial account described in § 403(b)(7);
- An individual retirement account described in § 408(a);
- An individual retirement annuity described in § 408(b);
- A governmental plan within the meaning of plan § 414(d) or an eligible deferred compensation plan within the meaning of § 457(b);
- A simplified employee pension of an employer that satisfies the requirements of § 408(k);
- A plan described in § 501(c)(18);
- A simple retirement account described in § 408(p);
- A deemed IRA described in § 408A;
- A § 415(m) plan that is also a "governmental plan" within the meaning of § 414(d);
- A § 457(f) plan that has as its sponsor either (i) a charitable organization described in § 818(a)(4), or (ii) a governmental organization described in § 818(a)(4), whose employees are described in § 403(b)(1)(A)(ii); and
- Any other trust, plan, account, contract, or annuity that the IRS has determined in a letter ruling to be within the scope of Regs. § 1.817-5(f)(3)(iii).

Investors with non-U.S. addresses and intermediary or insurance company controlled accounts designated as foreign accounts ("Restricted Accounts") are restricted from investing in the Portfolios. Existing Restricted Accounts may remain in the Portfolios, but are prohibited from making further investments. U.S. Armed Forces and Diplomatic post office addresses abroad are treated as U.S. addresses and can invest in the Portfolios. Addresses in U.S. territories, such as Guam and Puerto Rico, are also treated as U.S. addresses and can invest in the Portfolios, provided eligibility requirements are met.

#### **Purchasing and Redeeming Shares**

Because each Portfolio is an investment vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of life insurance companies, as well as qualified pension and retirement plans, an individual cannot invest in the Portfolio directly, but may do so only through one of these sources. The Portfolio's shares are held in the names of the separate accounts and plans. The minimum initial investment for the separate accounts and plans is generally \$500,000. The Distributor, in its sole discretion, may waive minimum initial investment requirements. Minimum initial investment and related requirements may be modified at any time, without prior notice.

Shares of a Portfolio can be purchased or redeemed on any day the NYSE is open. Orders will be processed at the NAV next calculated after the purchase or redemption request is received in good order by the Transfer Agent or other agent appointed by the Distributor. Ordinarily, the Portfolio will issue a redemption check within seven days after the Transfer Agent receives a redemption request in good order. "In good order" means that all necessary information and documentation related to the redemption request have been provided to the Portfolio's transfer agent or authorized intermediary, if applicable. If your request is not in good order, the Portfolio's transfer agent may require additional documentation in order to redeem your shares. Payment may be postponed in cases where the SEC declares an emergency or normal trading is halted. The Transfer Agent or the Portfolio may reject any purchase order. Share certificates are not issued for shares of the Portfolio.

Under normal circumstances, each Portfolio expects to meet redemption requests by using cash or cash equivalents in its portfolio and/or by selling portfolio assets to generate cash. A Portfolio also may pay redemption proceeds using cash obtained through borrowing arrangements that may be available from time to time.

Each Portfolio may pay all or a portion of your redemption proceeds in securities rather than cash (*i.e.*, "redeem in kind") if, for example, the redemption request is during stressed market conditions or the Portfolio believes that a cash redemption may have a substantial impact on the Portfolio and its remaining shareholders. Securities will generally be selected on a pro rata basis pursuant to the Portfolio's procedures. A shareholder who receives a redemption in kind bears the market risk of the securities until they are converted into cash, in transactions conducted at the shareholder's expense.

#### **Limitations on Excessive Trading**

Each of the Portfolios invests predominantly in U.S.-traded, highly liquid securities for which current New York Stock Exchange closing prices are readily available on a daily basis. Each Portfolio will determine a fair value for portfolio securities for which current market closing prices are not readily available or otherwise require fair valuation in the circumstances discussed under "Net Asset Value." As a result, the Manager believes that there is little incentive for investors to engage in frequent and/or short-term trading (often referred to as market-timing) to benefit from "stale" pricing. Nonetheless, the presence of small capitalization

and medium capitalization securities and/or foreign securities in a Portfolio and other circumstances may invite frequent and/or short-term trading by Portfolio shareholders, for whatever reason implemented. Active trading may be attempted and may, if carried out on a large scale, impose burdens on the Portfolio's portfolio managers, interfere with the efficient management of the Portfolio, increase a Portfolio's transaction costs, administrative costs or tax liability or otherwise be detrimental to the interests of the Portfolio and its other shareholders. The Portfolios therefore discourage market timing, and to the extent possible monitor for market timing patterns.

The Board has adopted policies and procedures to discourage frequent and/or short-term trading of Portfolio shares and will generally not accommodate such practices. These policies and procedures allow a Portfolio to reject purchase or exchange orders, on a temporary or permanent basis, or redeem all Portfolio shares from investors that the Manager believes, in its reasonable business judgment, are engaging in frequent and/or short-term trading in Portfolio shares or shares of other funds sponsored by the Manager that is detrimental to the Portfolio involved. If a Portfolio rejects your purchase or exchange order, you will not be able to execute that transaction, and neither the Portfolio nor the Manager will be responsible for any losses you may suffer as a result.

In order to detect significant market timing, the Manager, in accordance with policies and procedures approved by the Board, will, among other things, seek to monitor overall subscription, redemption and exchange activity, and isolate significant daily activity to determine if there appears to be market timing activity in an individual portfolio.

Under these policies and procedures, each Portfolio generally prohibits more than two purchases and sales or exchanges of its shares within a 90-day calendar period. The following transactions are excluded when determining whether trading activity is excessive: (i) transactions associated with systematic investment and withdrawal plans; (ii) transactions through firm-sponsored, discretionary asset allocation or wrap programs; and (iii) transactions subject to the trading policy of an intermediary that a Portfolio deems materially similar to the Portfolio's policy.

If, based on a Portfolio's policies and procedures, the Manager determines that a shareholder is engaged in, or has engaged in, market timing or excessive trading, the Manager, on behalf of the Portfolio, may place a temporary or permanent block on all further purchases or exchanges of Portfolio shares. Multiple accounts under common ownership or control may be considered one account for the purpose of determining a pattern of excessive trading, short-term market timing or other abusive trading practices. A Portfolio will also utilize fair value pricing in an effort to reduce arbitrage opportunities available to short-term traders.

Due to the complexity involved in identifying excessive trading and market timing activity, there can be no guarantee that a Portfolio will be able to identify and restrict such activity in all cases. Additionally, it is more difficult for a Portfolio to monitor the trading activity of beneficial owners of Portfolio shares who hold those shares through third-party 401(k) and other group retirement plans and other omnibus arrangements maintained by broker/dealers and other intermediaries. Omnibus account arrangements permit multiple investors to aggregate their respective share ownership positions and purchase, redeem and exchange Portfolio shares in a single account.

In certain circumstances a Portfolio may accept frequent trading restrictions of intermediaries that differ from the Portfolio's policies and procedures. Since such intermediaries execute or administer transactions with many fund families, it may be impractical for them to enforce a particular fund's frequent trading or exchange policy. These alternate trading restrictions would be authorized only if a Portfolio believes that the alternate restrictions would provide reasonable protection to the Portfolio and its shareholders. A Portfolio reserves the right to prohibit any purchase, sale or exchange of its shares that the Portfolio believes may be disruptive to the Portfolio or its long-term investors.

#### **Disclosure of Portfolio Holdings**

For a discussion of each Portfolio's policies and procedures regarding the selective disclosure of its portfolio holdings, please see the SAI. Each Portfolio makes publicly available its month-end top 10 holdings with a 10 day lag and its month-end full portfolio with a 60 day lag on its website www.alger.com.

#### **Other Information**

**In Kind Redemptions.** A Portfolio may redeem some of your shares "in kind," which means that some of the proceeds will be paid with securities the Portfolio owns instead of cash. The Portfolio has elected to be governed by rule 18f-1 under the 1940 Act, pursuant to which the Portfolio is obligated to redeem shares solely in cash up to the lesser of \$250,000 or 1% of the net assets of the Portfolio during any 90-day period for any one shareholder. If you receive securities, you should expect to incur brokerage or other charges in converting the securities to cash. If a Portfolio pays large redemptions in cash, these transactions may increase the Portfolio's transaction costs and detract from the Portfolio's performance. Large purchases pose similar risks.

Shares may be worth more or less when you redeem them than they were at the time you bought them.

The Portfolio and Transfer Agent have reasonable procedures in place to determine that instructions submitted by telephone are genuine. They include requesting personal identification and recording calls. If the Portfolio and the Transfer Agent follow these procedures, they are not liable for acting in good faith on telephone instructions. If you are a participant in a retirement plan, such

as a 401(k) plan, and you purchase shares in a Portfolio through an administrator or trustee that maintains a master or "omnibus" account with the Portfolio for trading on behalf of retirement plans and their participants, the administrator may apply limitations of its own on participant transactions. These limitations may be more or less restrictive than the limitations imposed by the Portfolio. Consult with your administrator to determine what purchase and redemption limitations may be applicable to your transactions in Portfolio shares through your retirement plan.

From time to time the Distributor, at its expense from its own resources, may compensate brokers, dealers, investment advisers or others ("Financial Intermediaries") who are instrumental in effecting investments by their clients or customers in a Portfolio, in an amount up to 1% of the value of those investments. The Distributor may also from time to time, at its expense from its own resources, make payments to Financial Intermediaries that provide shareholder servicing, or transaction processing, with such payments structured as a percentage of gross sales, a percentage of net assets, and/or as a fixed dollar amount (the latter as a per account fee or as reimbursement for transactions processing and transmission charges). Payments under these other arrangements may vary but generally will not exceed 0.50% annually of Portfolio assets or 0.50% annually of Portfolio sales attributable to that Financial Intermediary. The Distributor determines whether to make any additional cash payments and the amount of any such payments in response to requests from Financial Intermediaries, based on factors the Distributor deems relevant. Factors considered by the Distributor generally include the Financial Intermediary's reputation, ability to attract and retain assets for the Portfolio, expertise in distributing a particular class of shares of the Portfolio, entry into target markets, and/or quality of service. In addition, the Distributor may make payments to dealer firms in the form of payments for marketing support, seminar support, training meetings, or comparable expenses in the discretion of the Distributor. Please contact your Financial Intermediary for details about revenue sharing payments it may receive. Any payments described above will not change the price paid by investors for the purchase of shares of a Portfolio or the amount of proceeds received by a Portfolio on the sale of shares.

**Redemptions by the Portfolios.** If your account, excluding asset-based fee program accounts and accounts held with certain intermediaries, falls below the minimum initial investment amount of the share class in which you are invested, a Portfolio may redeem all the Portfolio shares within your account after giving you 60 days' prior written notice. You may avoid having your account redeemed during the notice period by bringing the account value up to the minimum initial investment amount.

The Portfolios and their agents reserve the right at any time to reject or cancel all or any part of any purchase or exchange order and to redeem all Portfolio shares if it suspects the shareholder is engaged in, or has engaged in, abusive trading practices and/or violations of any applicable securities laws. When an exchange request in respect of Portfolio shares is rejected, such shares may be redeemed from the Portfolio on request of the shareholder. In addition, the Portfolio reserves the right to modify any terms or conditions of purchase of shares of the Portfolio or suspend, change or withdraw all or any part of the offering made by this prospectus. If the Portfolio rejects your purchase or exchange order, you may not be able to execute that transaction, and the Portfolios and their agents will not be responsible for any losses you may suffer as a result.

**Lost Shareholders, Inactive Accounts and Unclaimed Property.** It is important that each Portfolio maintain a correct address for each shareholder. An incorrect address may cause a shareholder's account statements and other mailings to be returned to a Portfolio. Based upon statutory requirements for returned mail, the Portfolio will attempt to locate the shareholder or rightful owner of the account. If the Portfolio is unable to locate the shareholder, then it will determine whether the shareholder's account would legally be considered abandoned. Your account may be transferred to the state government of your state of residence if no shareholder initiated activity occurs within your account during the "inactivity period" specified in your state's abandoned property laws. Each Portfolio is legally obligated to escheat (or transfer) abandoned property to the appropriate state's unclaimed property administrator in accordance with statutory requirements. The shareholder's last known address of record determines which state has jurisdiction.

If you are a resident of the state of Texas, you may designate a representative to receive notifications that, due to inactivity, your account assets may be delivered to the Texas Comptroller. Please contact the Transfer Agent if you wish to complete a Texas Designation of Representative form.

#### **Hypothetical Investment and Expense Information**

Hypothetical investment and expense information, which is not required to be included in this Prospectus by the SEC, is presented in the chart below. This information is intended to reflect the annual and cumulative effect of a Portfolio's expenses, including advisory fees and other Portfolio costs, on each Portfolio's total return based on NAV over a 10-year period. The example assumes the following:

- You invest \$10,000 in the Portfolio and hold it for the entire 10-year period; and
- Your investment has a 5% return before expenses each year.

There is no assurance that the stated annual expense ratio will be the expense ratio for the Portfolio classes for any of the years shown. To the extent that the Manager and any of its affiliates alter any fee waivers and/or expense reimbursements pursuant to a voluntary or contractual arrangement, your actual expenses may be higher or lower. This is only a hypothetical presentation made to illustrate what expenses would be under the above scenarios. Your actual expenses are likely to differ (higher or lower) from those shown below.

### **Alger Capital Appreciation Portfolio**

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	4.07%	8.31%	12.71%	17.30%	22.08%	27.04%	32.21%	37.60%	43.20%	49.02%
End Investment Balance	\$10,407	\$10,831	\$11,271	\$11,730	\$12,208	\$12,704	\$13,221	\$13,760	\$14,320	\$14,902
Annual Expense	\$ 95	\$ 99	\$ 103	\$ 107	\$ 111	\$ 116	\$ 121	\$ 125	\$ 131	\$ 136

### Alger Large Cap Growth Portfolio

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	4.14%	8.45%	12.94%	17.62%	22.49%	27.56%	32.84%	38.34%	44.06%	50.03%
End Investment Balance	\$10,414	\$10,845	\$11,294	\$11,762	\$12,249	\$12,756	\$13,284	\$13,834	\$14,406	\$15,003
Annual Expense	\$ 88	\$ 91	\$ 95	\$ 99	\$ 103	\$ 108	\$ 112	\$ 117	\$ 121	\$ 126

### Alger Mid Cap Growth Portfolio

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	4.04%	8.24%	12.62%	17.17%	21.90%	26.82%	31.95%	37.28%	42.82%	48.59%
End Investment Balance	\$10,404	\$10,824	\$11,262	\$11,717	\$12,190	\$12,682	\$13,195	\$13,728	\$14,282	\$14,859
Annual Expense	\$ 98	\$ 102	\$ 106	\$ 110	\$ 115	\$ 119	\$ 124	\$ 129	\$ 134	\$ 140

#### **Alger Weatherbie Specialized Growth Portfolio**

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	1.05%	1.05%	6.78%	6.78%	6.78%	6.78%	6.78%	6.78%	6.78%	6.78%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	3.95%	8.06%	6.13%	4.24%	2.39%	0.57%	-1.22%	-2.98%	-4.71%	-6.41%
End Investment Balance	\$10,395	\$10,806	\$10,613	\$10,424	\$10,239	\$10,057	\$ 9,878	\$ 9,702	\$ 9,529	\$ 9,359
Annual Expense	\$ 107	\$ 111	\$ 726	\$ 713	\$ 700	\$ 688	\$ 676	\$ 664	\$ 652	\$ 640

# Alger Small Cap Growth Portfolio

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	4.04%	8.24%	12.62%	17.17%	21.90%	26.82%	31.95%	37.28%	42.82%	48.59%
End Investment Balance	\$10,404	\$10,824	\$11,262	\$11,717	\$12,190	\$12,682	\$13,195	\$13,728	\$14,282	\$14,859
Annual Expense	\$98	\$ 102	\$ 106	\$ 110	\$ 115	\$ 119	\$ 124	\$ 129	\$ 134	\$ 140

# Alger Growth & Income Portfolio

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	4.00%	8.16%	12.49%	16.99%	21.67%	26.53%	31.59%	36.86%	42.33%	48.02%
End Investment Balance	\$10,400	\$10,816	\$11,249	\$11,699	\$12,167	\$12,653	\$13,159	\$13,686	\$14,233	\$14,802
Annual Expense	\$ 102	\$ 106	\$ 110	\$ 115	\$ 119	\$ 124	\$ 129	\$ 134	\$ 140	\$ 145

# Alger Balanced Portfolio

Class I-2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Expense Ratio	1.07%	1.07%	1.07%	1.07%	1.07%	1.07%	1.07%	1.07%	1.07%	1.07%
Cumulative Gross Return	5.00%	10.25%	15.76%	21.55%	27.63%	34.01%	40.71%	47.75%	55.13%	62.89%
Cumulative Net Return	3.93%	8.01%	12.26%	16.67%	21.26%	26.02%	30.97%	36.12%	41.47%	47.03%
End Investment Balance	\$10,393	\$10,801	\$11,226	\$11,667	\$12,126	\$12,602	\$13,097	\$13,612	\$14,147	\$14,703
Annual Expense	\$ 109	\$ 113	\$ 118	\$ 122	\$ 127	\$ 132	\$ 137	\$ 143	\$ 149	\$ 154

### **Financial Highlights**

The financial highlights tables are intended to help you understand each Portfolio's financial performance for the periods shown. Certain information reflects financial results for a single Portfolio share. The total returns in the tables represent the rate that an investor would have earned or lost on an investment in the Portfolio (assuming reinvestment of all dividends and distributions). The information in the tables for the fiscal years ended December 31 has been audited by Deloitte & Touche LLP, whose report, along with each Portfolio's financial statements, is included in the Annual Report, which is available upon request.

Note that the Portfolios' financial highlights do not reflect charges and deductions which are, or may be, imposed under variable annuity contracts, variable life insurance policies, or pension or retirement plans. Such charges and deductions are described in the prospectus for the contract or policy accompanying this Prospectus or in the plan documents.

#### **The Alger Portfolios**

Alger Capital Appreciation Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 80.93	\$ 68.07	\$ 82.64	\$ 67.11	\$ 67.42
Income from Investment Operations:					
Net investment income (loss) (i)	(0.25)	(0.01)	0.03	0.11	0.22
Net realized and unrealized gain on investments	33.91	22.74	0.10	20.76	0.13
Total from investment operations	33.66	22.73	0.13	20.87	0.35
Dividends from net investment income	_	_	(0.08)	(0.13)	(0.13)
Distributions from net realized gains	(14.63)	(9.87)	(14.62)	(5.21)	(0.53)
Net asset value, end of period	\$ 99.96	\$ 80.93	\$ 68.07	\$ 82.64	\$ 67.11
Total return	41.75%	33.58%	(0.10)%	31.08%	0.50%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$573,297	\$461,686	\$412,728	\$468,883	\$477,771
Ratio of net expenses to average net assets	0.93%	0.94%	0.95%	0.94%	0.94%
Ratio of net investment income (loss) to average net assets	(0.27)%	(0.01)%	0.03%	0.13%	0.33%
Portfolio turnover rate	89.91%	74.35%	67.68%	61.90%	89.78%

Alger Large Cap Growth Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 64.31	\$ 51.43	\$ 61.60	\$ 52.63	\$ 53.26
Income from Investment Operations:					
Net investment income (loss) (i)	(0.10)	(0.01)	(0.20)	(0.04)	0.01
Net realized and unrealized gain (loss) on investments	42.98	14.10	1.70	15.05	(0.45)
Total from investment operations	42.88	14.09	1.50	15.01	(0.44)
Dividends from net investment income	(0.15)	_	_	_	_
Distributions from net realized gains	(13.63)	(1.21)	(11.67)	(6.04)	(0.19)
Net asset value, end of period	\$ 93.41	\$ 64.31	\$ 51.43	\$ 61.60	\$ 52.63
Total return	67.03%	27.43%	2.21%	28.46%	(0.83)%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$422,379	\$273,507	\$251,349	\$265,662	\$236,518
Ratio of gross expenses to average net assets	0.88%	0.90%	0.88%	0.88%	0.88%
Ratio of expense reimbursements to average net assets	(0.03)%	(0.01)%	(0.02)%	—	_
Ratio of net expenses to average net assets	0.85%	0.89%	0.86%	0.88%	0.88%
Ratio of net investment income (loss) to average net assets	(0.12)%	(0.02)%	(0.29)%	(0.07)%	0.03%
Portfolio turnover rate	125.41%	144.26%	198.86%	225.52%	249.81%

Alger Mid Cap Growth Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 22.69	\$ 19.55	\$ 25.00	\$ 19.70	\$ 19.51
Income from Investment Operations:					
Net investment income (loss) (i)	(0.14)	(0.06)	(0.13)	(0.06)	0.02
Net realized and unrealized gain (loss) on investments	14.73	5.94	(1.69)	5.92	0.17
Total from investment operations	14.59	5.88	(1.82)	5.86	0.19
Distributions from net realized gains	(4.03)	(2.74)	(3.63)	(0.56)	_
Net asset value, end of period	\$ 33.25	\$ 22.69	\$ 19.55	\$ 25.00	\$ 19.70
Total return	64.63%	30.26%	(7.44)%	29.79%	0.97%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$201,803	\$133,678	\$117,338	\$136,889	\$115,818
Ratio of net expenses to average net assets	0.96%	1.01%	1.01%	0.99%	0.99%
Ratio of net investment income (loss) to average net assets	(0.53)%	(0.26)%	(0.49)%	(0.24)%	0.10%
Portfolio turnover rate	186.21%	189.22%	131.42%	111.09%	118.99%

Alger Weatherbie Specialized Growth Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 1.89	\$ 1.90	\$ 2.27	\$ 1.82	\$ 4.75
Income from Investment Operations:					
Net investment loss (i)	(0.02)	(0.02)	(0.02)	(0.02)	(0.01)
Net realized and unrealized gain (loss) on investments	1.12	0.74	(0.05)	0.68	5.78
Total from investment operations	1.10	0.72	(0.07)	0.66	5.77
Distributions from net realized gains	(0.24)	(0.73)	(0.30)	(0.21)	(8.70)
Net asset value, end of period	\$ 2.75	\$ 1.89	\$ 1.90	\$ 2.27	\$ 1.82
Total return	58.82%	38.31%	(3.19)%	36.91%	3.82%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$ 3,902	\$1,557	\$1,032	\$ 5,226	\$ 3,359
Ratio of gross expenses to average net assets	6.78%	10.84%	3.33%	3.33%	3.91%
Ratio of expense reimbursements to average net assets	(5.73)%	(9.81)%	(2.34)%	(2.34)%	(2.92)%
Ratio of net expenses to average net assets	1.05%	1.03%	0.99%	0.99%	0.99%
Ratio of net investment loss to average net assets	(0.85)%	(0.81)%	(0.82)%	(0.80)%	(0.31)%
Portfolio turnover rate	87.20%	64.29%	55.80%	133.48%	187.11%

Alger Small Cap Growth Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 28.69	\$ 23.43	\$ 24.15	\$ 18.76	\$ 20.47
Income from Investment Operations:					
Net investment loss (i)	(0.22)	(0.23)	(0.18)	(0.15)	(0.05)
Net realized and unrealized gain on investments	19.39	7.10	0.53	5.54	1.34
Total from investment operations	19.17	6.87	0.35	5.39	1.29
Dividends from net investment income	(0.40)	_	_	_	_
Distributions from net realized gains	(2.68)	(1.61)	(1.07)	_	(3.00)
Net asset value, end of period	\$ 44.78	\$ 28.69	\$ 23.43	\$ 24.15	\$ 18.76
Total return	67.15%	29.34%	1.44%	28.73%	6.24%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$331,123	\$211,653	\$187,862	\$198,997	\$181,731
Ratio of net expenses to average net assets	0.96%	0.98%	1.01%	1.00%	1.01%
Ratio of net investment loss to average net assets	(0.62)%	(0.81)%	(0.68)%	(0.67)%	(0.27)%
Portfolio turnover rate	26.46%	18.13%	25.58%	17.76%	61.19%

Alger Growth & Income Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 21.58	\$ 18.52	\$ 21.02	\$ 17.59	\$ 16.25
Income from Investment Operations:					
Net investment income (i)	0.31	0.38	0.37	0.33	0.32
Net realized and unrealized gain (loss) on investments	2.86	5.02	(1.30)	3.40	1.33
Total from investment operations	3.17	5.40	(0.93)	3.73	1.65
Dividends from net investment income	(0.30)	(0.34)	(0.36)	(0.30)	(0.31)
Distributions from net realized gains	(0.11)	(2.00)	(1.21)	_	—
Net asset value, end of period	\$ 24.34	\$ 21.58	\$ 18.52	\$ 21.02	\$ 17.59
Total return	14.88%	29.47%	(4.61)%	21.32%	10.24%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$34,210	\$32,597	\$31,451	\$39,184	\$35,432
Ratio of net expenses to average net assets	1.00%	1.02%	0.96%	0.94%	1.00%
Ratio of net investment income to average net assets	1.49%	1.81%	1.74%	1.70%	1.98%
Portfolio turnover rate	9.92%	7.33%	8.19%	7.95%	6.63%

Alger Balanced Portfolio Class I-2	Year ended 12/31/20	Year ended 12/31/19	Year ended 12/31/18	Year ended 12/31/17	Year ended 12/31/16
Net asset value, beginning of period	\$ 15.71	\$ 13.67	\$ 17.20	\$ 15.32	\$ 14.39
Income from Investment Operations:					
Net investment income (i)	0.21	0.25	0.28	0.29	0.29
Net realized and unrealized gain (loss) on investments	1.39	2.41	(0.84)	2.08	0.94
Total from investment operations	1.60	2.66	(0.56)	2.37	1.23
Dividends from net investment income	(0.20)	(0.23)	(0.72)	(0.49)	(0.30)
Distributions from net realized gains	(0.06)	(0.39)	(2.25)	_	_
Net asset value, end of period	\$ 17.05	\$ 15.71	\$ 13.67	\$ 17.20	\$ 15.32
Total return	10.23%	19.50%	(3.32)%	15.44%	8.51%
Ratios/Supplemental Data:					
Net assets, end of period (000's omitted)	\$52,305	\$49,475	\$42,037	\$47,501	\$71,534
Ratio of net expenses to average net assets	1.07%	1.10%	1.14%	0.96%	0.96%
Ratio of net investment income to average net assets	1.34%	1.67%	1.61%	1.77%	1.97%
Portfolio turnover rate	15.41%	5.71%	5.04%	10.89%	3.58%

### For Information:

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#### **Statement of Additional Information**

For more detailed information about each Portfolio and its policies, please read each Portfolio's Statement of Additional Information, which is incorporated by reference into (is legally made a part of) this Prospectus. You can get a free copy of the Statement of Additional Information by calling the Portfolios' toll-free number, at the Portfolios' website at www.alger.com or by writing to the address above. The Statement of Additional Information is on file with the SEC.

#### **Annual and Semi-Annual Reports**

Additional information about a Portfolio's investments is available in the Portfolio's annual and semi-annual reports to shareholders. In each Portfolio's annual report you will find a discussion of the market conditions and investment strategies that significantly affected the Portfolio's performance during the period covered by the report. You can receive free copies of these reports by calling the Portfolios' toll-free number, at the Portfolios' website at www.alger.com or by writing to the address above. Copies can also be obtained for a duplicating fee by E-mail request to publicinfo@sec.gov. Portfolio documents are also available on the EDGAR database on the SEC's Internet site at www.sec.gov.

#### **Quarterly Portfolio Holdings**

Each Portfolio's most recent month end portfolio holdings are available approximately sixty days after month-end on the Portfolio's website at www.alger.com. Each Fund also files its complete schedule of portfolio holdings with the SEC for the first and third quarter of each fiscal year as an exhibit to Form N-PORT and semi-annually on Form N-CSR. Forms N-PORT and N-CSR are available online on the SEC's website at www.sec.gov. A copy of the most recent quarterly holdings may also be obtained from the Portfolios by calling (800) 992-3863.

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