

# Alger Mid Cap Growth Fund

4th Quarter 2021 As of December 31, 2021

### Ticker Symbols

Class A **AMGAX**  
Class Z **AMCZX**

### Investment Strategy

Primarily invests in growth equity securities of U.S. mid cap companies identified through our fundamental research as demonstrating promising growth potential.

### Portfolio Manager



**Dan Chung, CFA**  
Chief Executive Officer,  
Chief Investment Officer  
Portfolio Manager  
27 Years Investment Experience

### Benchmark

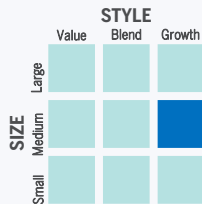
Russell Midcap Growth

### Morningstar

Category: Mid-Cap Growth

### Morningstar Style Box™

reveals a fund's investment strategy by showing its investment style and market capitalization based on the portfolio holdings. As of 10/31/2021



**Overall Rating:**  
(Class A, among 538 Mid-Cap Growth funds, based on Risk adjusted Returns)

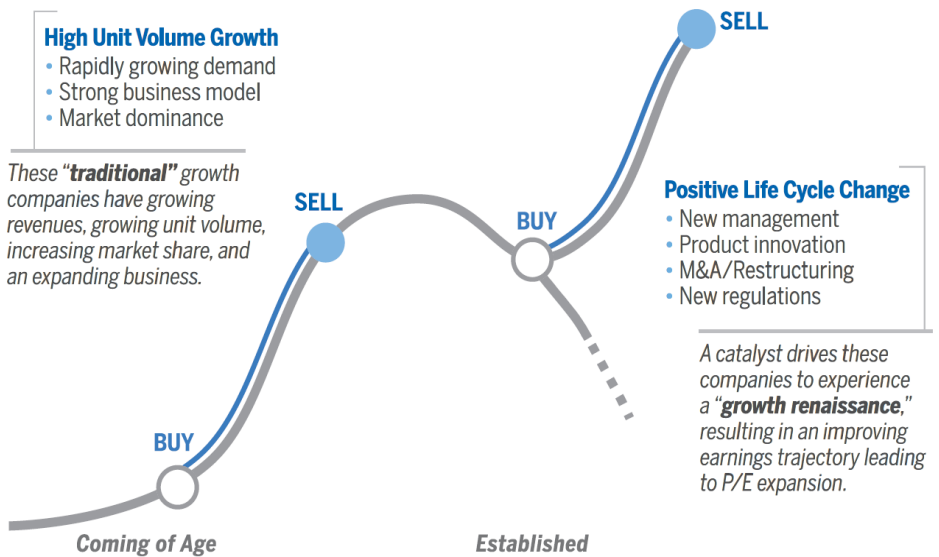


### Who We Are

Fred Alger Management, LLC is widely recognized as a pioneer of growth-style investment management. We have been an independent, privately owned firm since our founding in 1964. For more than 50 years, we have had **three leaders with one vision**: Maintaining the legacy and continuity of the Alger Investment Philosophy.

### Philosophy

Alger has been committed to a growth style of investing since the firm was founded in 1964. We believe that the best way to uncover and evaluate such companies is through intensive, fundamental, proprietary investment research. At Alger, we believe companies undergoing **Positive Dynamic Change** offer the best investment opportunities. By Positive Dynamic Change, we mean those companies experiencing High Unit Volume Growth and Positive Life Cycle Change.



### Process

- NEW IDEAS** Analysts identify companies experiencing positive dynamic change in their sectors and regions to generate potential investment ideas
- ANALYSIS** Analysts perform in-depth company analysis to develop a differentiated view supported by detailed financial models and stress-tested for a range of potential outcomes
- DIALOGUE** Analysts present their ideas to portfolio managers and have their investment thesis and assumptions challenged
- CONSTRUCTION** Portfolio managers construct portfolios of the highest conviction ideas while managing risk
- MONITORING** Risks are collaboratively managed by analysts, portfolio managers, the Director of Quantitative and Risk Management, and compliance

## 4th Quarter 2021

## Average Annual Total Returns (%) (as of 12/31/21)

	QTR	YTD	1Year	3Years	5Years	10 Years	Since Inception
<b>Class A</b> (Incepted 12/31/96)							
Without Sales Charge	-4.93	7.01	7.01	31.49	22.27	16.44	10.55
With Sales Charge	-9.94	1.38	1.38	29.16	20.95	15.82	10.31
<b>Class Z</b> (Incepted 5/28/15)	-4.86	7.34	7.34	31.89	22.60	—	15.12
<b>Morningstar Category Average</b> (Mid-Cap Growth)	2.76	13.05	13.05	27.47	19.37	15.66	—
<b>Russell Midcap Growth Index</b>	2.85	12.73	12.73	27.46	19.83	16.63	(Since 12/31/1996) 10.45 (Since 05/28/2015) 14.80
<b>Morningstar Percentile Rank</b> (Mid-Cap Growth) Based on Total Returns							
<b>Class A</b>	—	—	81% 462/588	18% 97/538	20% 110/491	34% 143/380	—
<b>Class Z</b>	—	—	81% 457/588	15% 79/538	18% 97/491	—	—

Total Annual Operating Expenses by Class  
(Prospectus Dated 3/1/21)

A: 1.30% Z: 0.99%

Only periods greater than 12 months are annualized.

The performance data quoted represents past performance, which is not an indication or a guarantee of future results. Investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted. Performance figures assume all distributions are reinvested. Returns with sales charges reflect a maximum front-end sales charge on Class A Shares of 5.25%. For performance current to the most recent month end, visit [www.alger.com](http://www.alger.com) or call 800.992.3863.

## Calendar Year Returns (%) (as of 12/31/21)

	Fund (Class A)	Morningstar Mid-Cap Growth Category Average	Russell Midcap Growth Index
<b>2021</b>	7.01	13.05	12.73
<b>2020</b>	63.60	39.26	35.59
<b>2019</b>	29.85	32.52	35.47
<b>2018</b>	-7.38	-6.65	-4.75
<b>2017</b>	29.77	23.91	25.27
<b>2016</b>	0.76	6.03	7.33
<b>2015</b>	-1.77	-0.95	-0.20
<b>2014</b>	7.62	7.00	11.90
<b>2013</b>	35.60	34.93	35.74
<b>2012</b>	16.09	14.07	15.81

## 4th Quarter 2021

## Characteristics (as of 12/31/21)

	Alger Mid Cap Growth Fund	Russell Midcap Growth Index
Equity Holdings	88	393
Active Share (%)	69.65	—
Market Cap (Median-\$Bn)	\$21.05	\$13.04
Market Cap (Wtd Average-\$Bn)	\$28.78	\$29.99
P/E Ratio	34.87	30.53
EPS Growth (1 Yr Forecasted) (%)	15.27	12.19
EPS Growth (3-5 Yr Forecasted) (%)	15.00	16.55

## Top 10 Holdings (%) (as of 12/31/21)

	Alger Mid Cap Growth Fund	Russell Midcap Growth Index	Active Weight
Simon Property Group, Inc.	2.51	1.08	1.43
Signature Bank	2.09	0.00	2.09
MGM Resorts International	2.02	0.00	2.02
Bio-Techne Corporation	1.99	0.48	1.51
Lam Research Corporation	1.94	0.00	1.94
Diamondback Energy, Inc.	1.91	0.22	1.69
TransDigm Group Incorporated	1.80	0.23	1.57
Chipotle Mexican Grill, Inc.	1.75	1.17	0.58
HEICO Corporation	1.75	0.05	1.70
MP Materials Corp Class A	1.73	0.00	1.73
Total	19.49	3.24	16.25

## Market Capitalization (as of 12/31/21)

Market Cap Range	Alger Mid Cap Growth Fund	Russell Midcap Growth Index
> \$50B	14.41	18.63
\$15B - \$50B	62.11	47.46
\$7.5B - \$15B	17.99	21.18
\$1.5B - \$7.5B	5.48	11.46
\$750M - \$1.5B	0.00	1.26
< \$750M	0.00	0.00

■ Alger Mid Cap Growth Fund

■ Russell Midcap Growth Index

## Portfolio Statistics (5 Years as of 12/31/21 for Class A)

	Alger Mid Cap Growth Fund	Russell Midcap Growth Index
Alpha	1.95	—
Beta	1.02	1.00
Standard Deviation	19.34	17.90
Sharpe Ratio	1.08	1.04
Information Ratio	0.31	—
Upside Capture (%)	104.24	—
Downside Capture (%)	95.41	—

## Top 10 Active Holdings (%) (as of 10/31/21)

	Alger Mid Cap Growth Fund	Russell Midcap Growth Index	Active Weight
Upstart Holdings, Inc.	3.92	0.33	3.58
HEICO Corporation	2.31	0.05	2.26
TransDigm Group Incorporated	2.46	0.21	2.24
SolarEdge Technologies, Inc.	2.20	0.00	2.20
Catalent Inc	2.12	0.12	2.00
Signature Bank	1.89	0.00	1.89
Paycom Software, Inc.	2.51	0.64	1.88
Natera, Inc.	1.90	0.20	1.70
Sprout Social Inc Class A	1.66	0.00	1.66
Genius Sports Limited	1.58	0.00	1.58
Total	22.56	1.56	21.00

## Sector Allocation (as of 12/31/21)

Sector	Alger Mid Cap Growth Fund	Russell Midcap Growth Index	Active Weight
Information Technology	35.00	35.99	-0.99
Health Care	18.00	14.34	3.68
Consumer Discretionary	15.00	14.06	0.94
Industrials	12.00	15.33	-3.35
Communication Services	5.00	3.43	1.57
Financials	3.00	3.22	-0.20
Real Estate	2.00	1.85	0.15
Energy	1.00	0.66	0.34
Materials	1.00	1.17	-0.17
Consumer Staples	0.00	1.81	-1.81
Utilities	0.00	0.14	-0.14

■ Alger Mid Cap Growth Fund

■ Russell Midcap Growth Index

## 4th Quarter 2021

On October 4, 2021, the Alger Mid Cap Growth Fund received a Fair Fund distribution of \$9,346,397, which contributed approximately 3.89% to its annual return as of October 31, 2021.

**Risk Disclosures** - Investing in the stock market involves risks, including the potential loss of principal. Growth stocks may be more volatile than other stocks as their prices tend to be higher in relation to their companies' earnings and may be more sensitive to market, political, and economic developments. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness such as COVID-19 or other public health issues, recessions, or other events could have a significant impact on investments. A significant portion of assets may be invested in securities of companies in related sectors, and may be similarly affected by economic, political, or market events and conditions and may be more vulnerable to unfavorable sector developments. Investing in companies of medium capitalizations involves the risk that such issuers may have limited product lines or financial resources, lack management depth, or have limited liquidity. Foreign securities involve special risks including currency fluctuations, inefficient trading, political and economic instability, and increased volatility. Active trading may increase transaction costs, brokerage commissions, and taxes, which can lower the return on investment. This material is not meant to provide investment advice and should not be considered a recommendation to purchase or sell securities.

Sector allocations shown are exclusive of cash.

Portfolio Statistics are sourced from Morningstar, an independent source which we believe to be reliable and based on the fund share class referenced.

Active Share is a measure of the percentage of stock holdings in a portfolio that differs from the benchmark index. Alpha measures the difference between a portfolio's actual returns and its expected performance, given its level of risk (as measured by beta). Beta measures a portfolio's sensitivity to market movements relative to a particular index; a portfolio with a beta of 1.00 would be expected to have returns equal to such index. Characteristics and portfolio statistics are sourced from FactSet, an independent source which we believe to be reliable. Fred Alger Management, LLC, however, makes no representation that it is complete or accurate. Downside Capture Ratio measures a portfolio's performance in down markets relative to the benchmark. It is calculated by taking the portfolio's downside return and dividing it by the benchmark's downside return. A down-market is defined as those time periods in which market return is less than 0. Equity Holdings for the referenced product represents individual securities held, excluding private placements, private equity, rights, warrants, options, other derivatives, cash or cash equivalents and securities where the total market value in the portfolio is less than one dollar. A list of all holdings can be found at [www.alger.com](http://www.alger.com) for the applicable fund or composite. Information Ratio was calculated as the portfolio's rate of return less the index's rate of return relative to the portfolio's standard deviation less the index's standard deviation for the period shown. P/E Ratios were calculated using a weighted harmonic average and EPS Growth rates were calculated using a weighted median. Please note that alternative methodologies exist for calculating P/E Ratios and EPS Growth, and utilizing another methodology might produce materially different results than those shown. Earnings per share (EPS) is the portion of a company's earnings or profit allocated to each share of common stock. Sharpe Ratio was calculated as the portfolio's rate of return less the 3 month T-Bill's rate of return relative to the portfolio's standard deviation less the 3 month T-Bill's standard deviation for the period. Please note that using different points of comparison may have materially different results. Standard Deviation measures how much the portfolio's return has deviated from its average historical return. Upside Capture Ratio measures a portfolio's performance in up markets relative to the benchmark. It is calculated by taking the portfolio's upside return and dividing it by the benchmark's upside return.

Frank Russell Company ("Russell") is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Frank Russell Company. Neither Russell nor its licensors accept any liability for any errors or omissions in the Russell Indexes and / or Russell ratings or underlying data and no party may rely on any Russell Indexes and / or Russell ratings and / or underlying data contained in this communication. No further distribution of Russell Data is permitted without Russell's express written consent. Russell does not promote, sponsor or endorse the content of this communication.

Fred Alger Management, LLC uses the Global Industry Classification Standard (GICS®) for categorizing companies into sectors and industries. GICS® is used for all portfolio characteristics involving sector and industry data such as benchmark, active and relative weights and attribution. The Global Industry Classification Standard (GICS®) is the exclusive intellectual property of MSCI Inc. (MSCI) and Standard & Poor's Financial Services, LLC (S&P). Neither MSCI, S&P, their affiliates, nor any of their third party providers ("GICS Parties") makes any representations or warranties,

express or implied, with respect to GICS or the results to be obtained by the use thereof, and expressly disclaim all warranties, including warranties of accuracy, completeness, merchantability and fitness for a particular purpose. The GICS Parties shall not have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of such damages. Sector and industry classifications are sourced from GICS. Historical classifications use GICS categories available as of the date of this presentation.

Portfolio holdings may change and stocks of companies noted may or may not be held by one or more Alger portfolios from time to time. Investors should not consider references to individual securities as an endorsement or recommendation to purchase or sell such securities. Transactions in such securities may be made which seemingly contradict the references to them for a variety of reasons, including but not limited to, liquidity to meet redemptions or overall portfolio rebalancing.

© 2022 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. **Past performance is no guarantee of future results.**

Morningstar percentile rankings are based on the total return percentile rank that includes reinvested dividends and capital gains (excluding sales charge) within each Morningstar Category. The highest (or most favorable) percentile rank is 1 and the lowest (or least favorable) percentile rank is 100. If sales charges were included, performance would be lower and the rank may be lower.

Morningstar calculates a Morningstar Rating™ based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a fund's monthly performance, placing more emphasis on downward variations and rewarding consistent performance. The Morningstar Rating may differ among share classes of a mutual fund as a result of different sales loads and/or expense structures. It may be based in part, on the performance of a predecessor fund. The Morningstar Rating does not include any adjustment for sales loads. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics.

Alger Mid Cap Growth Fund A was rated 4, 4, and 3 Star(s) for the 3-, 5-, and 10-year periods among 538, 491, and 380 Mid-Cap Growth funds as of 12/31/21.

Rankings and ratings may be based in part on the performance of a predecessor fund or share class and are calculated by Morningstar using a performance calculation methodology that differs from that used by Fred Alger Management, LLC's. Differences in the methodologies may lead to variances in calculating total performance returns, in some cases this variance may be significant, thereby potentially affecting the rating/ranking of the Fund(s). When an expense waiver is in effect, it may have a material effect on the total return or yield, and therefore the rating/ranking for the period.

The Russell Midcap® Growth Index measures the performance of the mid-cap growth segment of the U.S. equity universe. It includes those Russell Midcap Index companies with higher growth earning potential as defined by Russell's leading style methodology. The Russell Midcap Growth Index is constructed to provide a comprehensive and unbiased barometer of the mid-cap growth market. Russell Midcap® Growth Index performance does not reflect deductions for fees or expenses. Investors cannot invest directly in any index. Index performance does not reflect deductions for taxes. Note that comparing the performance to a different index might have materially different results than those shown. **The performance data quoted represents past performance, which is not an indication or a guarantee of future results.**

**Before investing, carefully consider the Fund's investment objective, risks, charges, and expenses. For a prospectus and summary prospectus containing this and other information or for the Fund's most recent month-end performance data, visit [www.alger.com](http://www.alger.com), call (800) 992-3863 or consult your financial advisor. Read the prospectus and summary prospectus carefully before investing. Distributor: Fred Alger & Company, LLC. NOT FDIC INSURED. NOT BANK GUARANTEED. MAY LOSE VALUE.**