





CLASS A: WMGAX | CLASS B: WMGBX | CLASS C: WMGCX | CLASS E: IMCEX | CLASS I: IYMIX | CLASS N: IGRFX | CLASS R: WMGRX | CLASS Y: WMGYX

OBJECTIVE

To seek to provide growth of capital.

INVESTMENT APPROACH

We primarily employ a bottom-up approach and may look at a number of factors in consideration of a company, such as: new or innovative products or services, adaptive or creative management, strong financial and operational capabilities to sustain multi-year growth, stable and consistent revenue, earnings, and cash flow, strong balance sheet, market potential and profit potential. Part of our investment process also includes a review of the macroeconomic environment, with a focus on factors such as interest rates, inflation, consumer confidence and corporate spending.

PORTFOLIO MANAGEMENT

Ivy Investment Management Company					
	Years in Industry	Years with Fund			
Kimberly A. Scott, CFA	34	20			
Nathan A. Brown, CFA	22	5			

MORNINGSTAR RANKINGS		
CATEGORY: MID-CAP GROWTH	Rank	Percentile
1-Year	145 / 595	28
3-Year	61 / 560	12
5-Year	64 / 500	13
10-Year	74 / 379	19

Rankings are as of Mar 31, 2021 for Class I and are based on average annual total returns and are not affected by sales charges. Momingstar Ranking /# of Funds in Category displays the fund's actual rank within its Momingstar Category based on average annual total return and number of Funds in that Category. The Momingstar Percentile Ranking compares a Fund's Momingstar risk and return scores with all the Funds in the same Category, where 1% = Best and 100% = Worst.

OVERALL MORNINGSTAR RATING*



Class I among 560 Mid-Cap Growth.

Based on risk-adjusted returns. The fund received 5 stars for the 3-year period among 560 funds 4 stars for the 5-year period among 500 funds 4 stars for the 10-year period among 379 funds

FUND PERFORMANCE^{1,2,3}

AVERAGE ANNUAL TOTAL RETURNS (%)	YTD	1-Year	3-Year	5-Year	10-Year	Life
Class A NAV	1.85	85.37	25.80	23.10	14.41	10.08
Class A Load	-1.71	78.88	24.31	22.22	14.00	9.89
Class C NAV	1.68	83.95	24.87	22.20	13.76	9.73
Class C Load	0.68	83.95	24.87	22.20	13.76	9.73
Class I NAV	1.94	86.00	26.28	23.52	14.79	13.25
Class N NAV	1.92	86.00	26.30	23.61	14.91	13.38
Russell Mid Cap Growth TR USD	-0.57	68.61	19.41	18.39	14.11	_
Morningstar Mid-Cap Growth	3.96	81.95	20.29	19.16	13.38	_

EXPENSES	Gross Expense	Net Expense	Inception Date
Class A	1.23	1.20	6/30/00
Class C	1.98	1.95	7/3/00
Class I	1.00	0.79	4/2/07
Class N	0.85	0.79	7/31/14

CALENDAR YEAR RETURNS NAV (%)	2016	2017	2018	2019	2020
Class I	6.37	27.30	0.28	38.48	49.00
Russell Mid Cap Growth TR USD	7.33	25.27	-4.75	35.47	35.59

Calendar year returns do not reflect any sales charges and, if those sales charges were included, returns would be less than those shown. Class I shares are sold without sales charges.

Data quoted is past performance and current performance may be lower or higher. Past performance is no guarantee of future results. Investment return and principal value of an investment will fluctuate, and shares, when redeemed, may be worth more or less than their original cost. Please visit ivyinvestments.com for the most recent month-end performance. Total returns include share price changes and reinvestment of dividends and capital gains, if any.

Significant Event On December 2, 2020, Waddell & Reed Financial, Inc. ("WDR"), the parent company of lvy Investment Management Company, the investment adviser of the lvy Funds, and Macquarie Management Holdings, Inc., the U.S. holding company for Macquarie Group Limited's U.S. asset management business ("Macquarie"), announced that they had entered into an agreement whereby Macquarie would acquire the investment management business of WDR (the "Transaction"). The Transaction closed on April 30, 2021. The lvy Funds, as part of Delaware Funds by Macquarie, are now managed by Delaware Management Company and distributed by Delaware Distributors, L.P.

1 Performance at net asset value (NAV) does not include the effect of sales charges. Returns for periods less than 1 Year are not annualized. Class A share performance, including sales charges, reflects the maximum applicable front-end sales load of 3.50%. For Class C shares, a 1% CDSC applies to the lesser of amount invested or redemption value of shares redeemed within twelve months after the purchase date. Class I and Class N shares are sold without any front-end sales load or contingent deferred sales charges, and both share classes are only available to certain types of investors. 2 The Russell Midcap Growth Index measures the performance of the mid-cap growth segment of the U.S. equity universe. It is not possible to invest directly in an index. 3 ky Investment Management Company, the Fund's investment manager, ky Distributors, Inc., the Fund's distributor, and/or Waddell & Reed Services Company, doing business as WI Services Company, the Fund's transfer agent, have contractually agreed to reimburse sufficient management fees, 12b-1 fees and/or shareholder servicing fees to cap the total annual ordinary fund operating expenses (which would exclude interest, taxes, brokerage commissions, acquired fund fees and expenses and extraordinary expenses, if any) as follows: Class A shares at 1.30% and Class I shares and Class N shares at 0.79% through July 31, 2021. Prior to those dates, the expense limitation may not be terminated without the consent of the Board of Trustees.

Class N (formerly Class R6) will have no performance history as of 7/31/2014. Performance prior to that date is the Fund's Class I share class performance restated to reflect the Class N total annual fund operating expenses as of 7/31/2014. Class N shares will have substantially similar returns to Class I shares of the Fund, though returns will be different to the extent that expenses differ among the classes. Class N shares are only available to certain types of investors. Please see the Fund's prospectus for additional information.

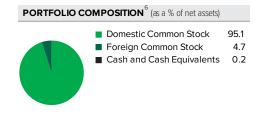
IVY MID CAP GROWTH FUND

QUARTERLY FACT SHEET — AS OF MARCH 31, 2021

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PORTFOLIO CHARACTERISTICS ⁴	
Fund Inception	06/30/2000
Net Assets	\$7.4 bil
Dividends	Annually
Turnover Rate (03/31/2020)	22%
Total Equity Holdings	62
Market Cap. Weighted Avg.	\$24.7 bil
Median Market Cap	\$19.9 bil
P/E (LTM)	44.6
ROE	12.9

RISK CHARACTERISTICS (5YR) ⁵	
Alpha	3.64
Beta	1.05
Standard Deviation	18.43
Sharpe Ratio	1.21
Information Ratio	1.63
Upside Capture Ratio	111.07
Downside Capture Ratio	92.46
R-Squared	97.30





TOP 10 HOLDINGS ⁶ (% of net assets)	
Chipotle Mexican Grill, Inc., Class A	3.4
CoStar Group, Inc.	3.1
MarketAxess Holdings, Inc.	2.9
Monolithic Power Systems, Inc.	2.6
DexCom, Inc.	2.6
DocuSign, Inc.	2.5
Electronic Arts, Inc.	2.4
Teradyne, Inc.	2.4
Microchip Technology, Inc.	2.2
Arista Networks, Inc.	2.1

4 Price/Earnings Ratio (P/E (LTM)) measures a company's current share price compared to its per-share earnings over the last twelve months. ROE measures a company's financial performance by dividing net income by shareholders' equity. 5 Alpha is a measure of a fund's actual returns and expected performance, given its level of risk (as measured by Beta). Beta reflects the sensitivity of the fund's return to fluctuations in the market index. Standard Deviation is a measure of how volatile a fund's returns are. Sharpe and Information Ratios are a measure of a fund's risk-adjusted performance. Capture Ratio reflects the annualized product of fund vs. index returns for all months in which the index had a positive return (Upside Capture Ratio) or negative return (Downside Capture Ratio). R-Squared indicates how much of a fund's fluctuations are attributable to movements in the fund's benchmark. 6 Information is subject to change and is not intended to represent any past or future investment recommendations.

* The Momingstar Rating[™] for funds, or "star rating", is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Momingstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance, and does not include the effects of sales charges. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 22.5% receive 2 stars, and the bottom 10% receive1 star. The Overall Momingstar 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) Momingstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, and 50% 10-year rating/80% five-year rating/20% three-year rating for 60-119 months of total returns, and 50% 10-year rating/80% five-year rating/80% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods.

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Risk Factors: The value of the Fund's shares will change, and you could lose money on your investment. Investing in mid-cap companies may carry more risk than investing in larger, more established companies. These and other risks are more fully described in the fund's prospectus. Not all funds or fund classes may be offered at all broker/ dealers.

IVY INVESTMENTS" refers to the investment management and investment advisory services offered by Ivy Investment Management Company, the financial services offered by Ivy Distributors, Inc., a FINRA member broker dealer and the distributor of IVY FUNDS" mutual funds and MY VARIABLE INSURANCE PORTFOLIOS", and the financial services offered by their affiliates.

Before investing, investors should consider carefully the investment objectives, risks, charges and expenses of a mutual fund. This and other important information is contained in the prospectus and summary prospectus, which may be obtained at ivyinvestments.com or from a financial professional. Read it carefully before investing.