

**CLASS A: IVINX | CLASS C: IVNCX | CLASS I: IGIIX | CLASS R6: ITGRX | CLASS R: IYIGX | CLASS Y: IVIYX**
**OBJECTIVE**

To seek to provide growth of capital.

**INVESTMENT APPROACH**

We utilize a research-based investment process that blends bottom-up stock selection, with a top-down global economic analysis. We seek strong companies in industries which we believe are growing faster than their underlying economies. We look at a number of factors in selecting securities, including a company's competitive position and its sustainability, a company's growth and earnings potential and valuation, a company's financials, including cash flow and balance sheet, management of the company and strength of the industry, and applicable economic, market and political conditions of the country in which the company is located and/or in which it is doing business.

**PORTFOLIO MANAGEMENT**

Delaware Management Company		
	Years in Industry	Years with Fund
F. Chace Brundige, CFA	28	< 1
Aditya Kapoor, CFA	14	< 1
Charles John	10	< 1

**MORNINGSTAR RANKINGS**

CATEGORY: WORLD LARGE-STOCK GROWTH	Rank	Percentile
1-Year	110 / 355	32
3-Year	273 / 306	84
5-Year	203 / 261	74
10-Year	142 / 166	80

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

**FUND PERFORMANCE<sup>1,2,3,4</sup>**

AVERAGE ANNUAL TOTAL RETURNS (%)	YTD	1-Year	3-Year	5-Year	10-Year	Life
Class A NAV	17.45	17.45	21.15	15.71	11.25	8.64
Class A Load	13.33	13.33	19.73	14.89	10.85	8.53
Class C NAV	16.36	16.36	20.08	14.73	10.54	5.82
Class C Load	16.36	16.36	20.08	14.73	10.54	5.82
Class I NAV	17.68	17.68	21.47	16.02	11.61	7.13
Class R6 NAV	17.86	17.86	21.63	16.20	11.77	7.29
MSCI ACWI Index	18.54	18.54	20.38	14.40	11.85	—
MSCI World NR USD	21.82	21.82	21.70	15.03	12.70	—
Morningstar World Large-Stock Growth	12.84	12.84	25.27	18.53	13.75	—

EXPENSES	Gross Expense	Net Expense	Inception Date
Class A	1.34	1.34	4/30/86
Class C	2.25	2.25	4/30/96
Class I	1.09	1.06	4/2/07
Class R6	0.94	0.94	7/31/14

CALENDAR YEAR RETURNS NAV (%)	2017	2018	2019	2020	2021
Class I	24.76	-5.95	26.00	20.87	17.68
MSCI ACWI Index	23.97	-9.41	26.60	16.25	18.54
MSCI World NR USD	22.40	-8.71	27.67	15.90	21.82

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](http://ivyinvestments.com) for the most recent month-end performance. Total returns include share price changes and reinvestment of dividends and capital gains, if any.

**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 5.75%. 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 R6 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 MSCI ACWI Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI ACWI consists of 46 country indexes comprising 23 developed and 23 emerging market country indexes. **3** The MSCI World Index (Net) represents large- and mid-cap stocks across 23 developed market countries worldwide. The index covers approximately 85% of the free float-adjusted market capitalization in each country. Index "net" return approximates the minimum possible dividend reinvestment, after deduction of withholding tax at the highest possible rate. It is not possible to invest directly in an index. The Morningstar World Large Stock Category compares funds that have few geographical limitations but often invest the majority of their assets in the United States, Europe, and Japan, with the remainder divided among the globe's smaller markets. These funds typically have 20–60% of their assets in US stocks. **4** Net expense ratio reflects a contractual waiver of certain fees and/or expense reimbursements through July 29, 2022. Please see the fee table in the Fund's prospectus for more information.

\* In November 2014, the Fund increased its emphasis on investments in the stocks of US companies. Effective January 1, 2015, the Fund changed its name and investment strategy to reflect a global focus. Performance prior to January 2015 reflects the Fund's former international strategy and may have differed if the Fund's current strategy that includes investing globally had been in place.

Effective July 1, 2021, Class N shares were renamed Class R6 shares. Class R6 Shares 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 R6 (formerly Class N) total annual fund operating expenses as of 7/31/2014. Class R6 (formerly 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 R6 (formerly Class N) shares are only available to certain types of investors. Please see the Fund's prospectus for additional information.

# DELAWARE IVY GLOBAL GROWTH FUND\*

QUARTERLY FACT SHEET — AS OF DECEMBER 31, 2021

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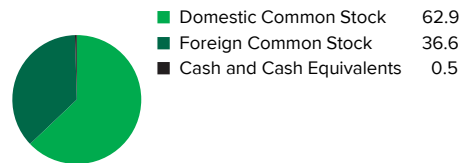
## PORTFOLIO CHARACTERISTICS<sup>5</sup>

Fund Inception	04/30/1986
Net Assets	\$1.0 bil
Dividends	Annually
Turnover Rate (03/31/2021)	32%
Total Equity Holdings	57
Market Cap. Weighted Avg.	\$475.7 bil
Median Market Cap	\$104.9 bil
P/E (LTM)	18.5
ROE	17.2

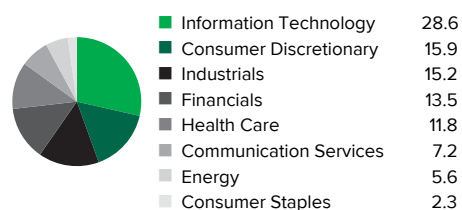
## RISK CHARACTERISTICS (5YR)<sup>6</sup>

Alpha	0.88
Beta	1.05
Standard Deviation	15.99
Sharpe Ratio	0.93
Information Ratio	0.48
Upside Capture Ratio	107.27
Downside Capture Ratio	103.73
R-Squared	95.74

## PORTFOLIO COMPOSITION<sup>7</sup> (as a % of net assets)



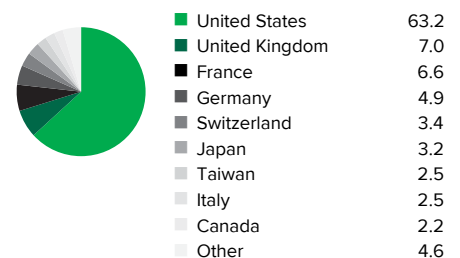
## SECTOR ALLOCATIONS<sup>7</sup> (as a % of equity holdings)



## TOP 10 EQUITY HOLDINGS<sup>7</sup> (% of net assets)

Microsoft Corp.	4.8
Amazon.com, Inc.	3.6
Apple, Inc.	3.3
Alphabet, Inc., Class A	3.0
Airbus SE	2.9
Intuit, Inc.	2.9
Ingersoll-Rand, Inc.	2.8
Schneider Electric S.A.	2.6
Ambarella, Inc.	2.5
Morgan Stanley	2.5

## COUNTRY ALLOCATIONS<sup>7</sup> (as a % of equity holdings)



<sup>5</sup> 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. <sup>6</sup> 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. <sup>7</sup> Information is subject to change and is not intended to represent any past or future investment recommendations.

**Risk Factors: Investing involves risk, including the possible loss of principal.** The value of the Fund's shares will change, and you could lose money on your investment. An investment in the Fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. International investing involves additional risks, including currency fluctuations, political or economic conditions affecting the foreign country, and differences in accounting standards and foreign regulations. These risks are magnified in emerging markets. Fixed income securities are subject to interest rate risk and, as such, the net asset value of the fund may fall as interest rates rise. Investing in below investment grade securities may carry a greater risk of nonpayment of interest or principal than higher-rated bonds. Loans (including loan assignments, loan participations and other loan instruments) carry other risks, including the risk of insolvency of the lending bank or other intermediary. Loans may be unsecured or not fully collateralized and may be subject to restrictions on resale and sometimes trade infrequently on the secondary market. 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. The disruptions caused by natural disasters, pandemics, or similar events could prevent the Fund from executing advantageous investment decisions in a timely manner and could negatively impact the Fund's ability to achieve its investment objective and the value of the Fund's investments.

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\*Effective July 1, 2021 the Fund's name changed from Ivy Global Growth Fund, references to Class N shares are replaced with Class R6, and the Class A shares front-end sales load changed to 5.75%. Please see the Fund's prospectus and supplement dated April 30, 2021 for additional information.

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

On September 13, 2021, the Board of Trustees (Board) of the Ivy Funds approved the appointment of the portfolio manager team of F. Chace Brundige and Aditya Kapoor of DMC as new Fund portfolio managers. In connection with this change, the Board approved applicable revisions to the Fund's investment strategies and benchmark. All changes took effect on November 15, 2021.

**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](http://ivyinvestments.com) or from a financial professional. Read it carefully before investing.**

The expense ratio is the percentage of net assets that a fund pays annually for operating expenses and management fees. These expenses include accounting and administration expenses, services for shareholders, and similar expenses.

Morningstar ranking is for the class indicated; other classes may have different performance characteristics.

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The Fund's investment manager, Delaware Management Company (Manager), may permit its affiliates, Macquarie Investment Management Global Limited (MIMGL) and Macquarie Funds Management Hong Kong Limited, to execute Fund security trades on behalf of the Manager. The Manager may also seek quantitative support from MIMGL.

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**Not FDIC Insured • No Bank Guarantee • May Lose Value**

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