# GLENMEDE FUNDS

# **Investment Philosophy**

We believe that long/short portfolios may achieve positive relative returns, consistent with reasonable risk to principal, that are less volatile and less dependent on broader market direction than long-only portfolios.

# **Investment Strategy**

- Utilizes proprietary, sector-specific models to identify stocks with the potential to outperform (long positions) and underperform (short positions), based on a combination of valuation, fundamental, earnings and technical characteristics.
- Optimizes the portfolio to provide broad diversification across sectors, industries and individual companies.
- Initial equal weight positions.

### **Product Highlights**

- Potential to enhance diversification and return, and potentially reduce volatility.
- Proprietary long and short ranking models.
- Proprietary "Whisper Signal" analysis seeking to identify potential earnings surprises (negative and positive).
- Targets approximately 100% long, 70% short positions.

# Quantitative U.S. Long/Short Equity Portfolio

Advisor Shares: GTAPX



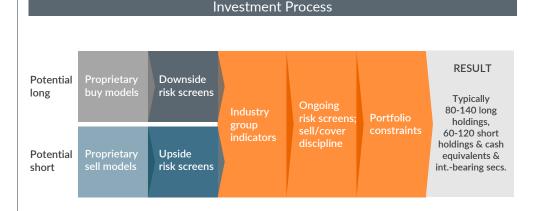
#### **Fund Facts**

Universe	Russell 3000 with over \$200 million in market capitalization
Benchmark	Russell 3000 Index
Fund Inception	September 29, 2006
Net Expense Ratio*	2.51%
Gross Expense Ratio	2.88%
Morningstar Long/Short Catego	bry Average Expense Ratio 1.95%

\*Expense net of fee waivers is contractual through February 28, 2023. The net expense ratio represents the percentage paid by investors. Net of Dividend Expense 1.25% - Excludes short sales, dividends, prime broker interest, brokerage commissions, taxes, interest, and extraordinary expenses.

### Assets Under Management as of 12/31/2022

Glenmede Quantitative U.S. Long/Short Equity Portfolio	\$45.1 Million
Glenmede Investment Management	\$11.0 Billion



# Performance (%) As of 12/31/2022

	QTD	YTD	1 Yr	3 Yr <sup>1</sup>	5 Yr <sup>1</sup>	10 Yr <sup>1</sup>	Since Incept <sup>1</sup>
GTAPX	5.48	3.16	3.16	4.82	1.67	4.20	2.45
70% Barclay's Capital 3-Month U.S. T-Bill/ 30% Russell 3000	2.86	-4.68	-4.68	3.08	3.86	4.30	3.54
Russell 3000	7.18	-19.21	-19.21	7.07	8.79	12.13	8.74
Excess Return vs 70/30	2.62	7.84	7.84	1.74	-2.19	-0.10	-1.09
Excess Return vs Russell 3000	-1.70	22.37	22.37	-2.25	-7.12	-7.93	-6.29

<sup>1</sup>Annualized returns. Inception date: 9/29/2006.

**Performance data quoted represents past performance; past performance does not guarantee future results.** The investment return and principal value of an investment will change so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance of the fund may be lower or higher than the performance quoted. Performance data current to the most recent month end may be obtained by calling 1.800.442.8299.

All figures based on monthly data as of 12/31/2022, unless otherwise noted.

# Quantitative U.S. Long/Short Equity Portfolio

#### **Fund Characteristics**

	Long Portfolio	Short Portfolio	Russell 3000
Number of Holdings	86	73	2,960
Wtd Avg. Mkt Cap (\$B)	26.4	40.7	358.1
P/E	10.2	21.8	16.5
P/B	1.9	2.7	3.3
ROE	19.9	13.1	23.0
EPS Growth (5 yr)	12.5	7.2	18.8

Returns Based Statistics

vs 70% Barclay's Capital 3-Month U.S. T-Bill/

**GTAPX** 

	vs Russell 3000 Index				30% Russell 3000	
	1 Yr	3 Yr	5 Yr	1 Yr	3 Yr	5 Yr
Sharpe Ratio	0.19	0.41	0.05	0.19	0.41	0.05
Information Ratio	1.29	-0.14	-0.52	1.20	0.24	-0.34
Std. Dev. (Portfolio) %	8.9	10.1	9.3	8.9	10.1	9.3
Std. Dev. (Index) %	22.1	21.5	19.1	6.7	6.4	5.7
Beta	0.27	0.33	0.36	0.91	1.09	1.20
Batting Average	0.67	0.53	0.42	0.67	0.58	0.47

Based on montly data as of 12/31/2022 Standard deviation is annualized.

### Sector Diversification (%)

	GTAPX	70% Barclay's Capital 3-Month U.S. T-Bill/ 30% Russell 3000
Communication Services	5.95	2.03
Consumer Discretionary	3.06	2.99
Consumer Staples	2.48	1.97
Energy	3.15	1.58
Financials	1.57	3.69
Health Care	5.11	4.67
Industrials	2.34	2.92
Information Technology	7.67	7.32
Materials	1.79	0.90
Real Estate	2.17	0.99
Utilities	0.40	0.92
Cash	64.31	70.00

#### **Management Team**

Vladimir de Vassal, CFA	Paul T. Sullivan, CFA
Portfolio Manager	Portfolio Manager
David Marcucci, CFA	Jacob M. Adamcik, CFA
Research Analyst	Research Analyst

# Top Ten Long Holdings (%)

EMCOR Group, Inc.	2.38
Genpact Limited	2.38
Amdocs Limited	2.33
Reliance Steel & Aluminum Co.	2.33
Marathon Petroleum Corporation	2.28
LKQ Corporation	2.17
F.N.B. Corporation	2.13
Centene Corporation	2.13
Amkor Technology, Inc.	2.07
Dropbox, Inc. Class A	2.00
Total	22.20

Alexander Atanasiu, CFA Portfolio Manager

Ruohao Chen Research Analyst

Holdings and sector allocations are subject to change and are not recommendations to buy or sell any security. All figures based on monthly data as of 12/31/2022, unless otherwise noted.

The fund's investment objectives, risks, charges and expenses must be considered carefully before investing. The Glenmede Funds' prospectus contains this and other important information about the investment company, and it may be obtained by calling 1.800.442,8299, or visiting www.glenmedeim.com. Please read the prospectus carefully before you invest or send money. Mutual fund investing involves risks; principal loss is possible. The Fund may invest in ADRs and foreign securities which involve greater volatility and political, economic and currency risks and differences in accounting methods. The Fund regularly makes short sales of securities which involves risk that losses may exceed the original amount invested. An investment in this Fund entails substantial risk. The Fund may invest in IPOs and the market value of IPO shares could fluctuate considerably due to factors such as the absence of a public market, unseasoned trading, the small number of shares available for trading and limited information about the issuer. Diversification does not assure a profit or protect against loss in a declining market. All returns are calculated in U.S. dollars. Diversification does not guarantee performance. Beta: systematic risk of a portfolio; represents sensitivity to the benchmark. Excess Return: amount that returns exceed relative benchmark return. Information Ratio: ratio of expected return to risk, as measured by standard deviation. Sharpe Ratio: sharpe ratio is a simple measurement of the risk-adjusted performance. Price to Book (P/B): ratio of stock price to per share shareholders' equity. Price to Earnings (P/E): ratio of stock price to earning. Batting Average: batting average is calculated by dividing the number of quarters in which the manager beats or matches the Index by the total number of quarters in the period of question and multiplying that factor by 100. Return on Equity (ROE): net income divided by equity. Standard Deviation: measures dispersion of a set of data from its mean. 5-Year EPS G