

Quantitative International Equity

Q3 | 2024

Investment Philosophy

We believe a diversified portfolio of international stocks may achieve long-term returns through capital appreciation, dividend income, and management of downside risk.

Investment Strategy

- Invests in undervalued international large cap companies we believe have attractive valuation, fundamentals, earnings trends and technical characteristics.
- Uses proprietary, multi-factor, sectorand country-specific models to rank stocks within each sector and region.
- Initial equal weight positions.
- Applies stringent risk screens and controls.
- Seeks broad diversification across countries, sectors, industries and companies.

Product Highlights

- Offers exposure to international equities through a quantitatively-based investment process with stringent risk controls.
- Integrates fundamental factors into proprietary quantitative models.
- Focuses on unperformance risk as much as outperformance opportunity.

Management Team



Vladimir de Vassal, CFA Portfolio Manager 26 years investment experience with Glenmede



Alexander Atanasiu, CFA
Portfolio Manager and
Quantitative Analyst
19 years investment experience
with Glenmede



Paul T. Sullivan, CFA
Portfolio Manager and
Quantitative Analyst
30 years investment experience
with Glenmede

Strategy Facts

Universe	ADRs from MSCI World (excluding U.S.)
Benchmark	MSCI World ex U.S.
Strategy Inception	March 31, 2021

Assets Under Management as of 9/30/2024

Glenmede Quantitative International Equity	\$44.8 Million
Glenmede Investment Management:	\$7.5 Billion

Performance (%) As of 9/30/2024

	QTD	YTD	1 Yr	3 Yr¹	5 Yr¹	10 Yr1	Since Incept ¹
Gross	8.8	16.6	26.3	9.0	n/a	n/a	8.9
Net	8.6	15.9	25.4	8.2	n/a	n/a	8.1
MSCI World ex U.S.	7.8	13.1	25.0	5.6	n/a	n/a	6.3
Excess Return (Gross)	1.0	3.5	1.3	3.4	n/a	n/a	2.6
Excess Return (Net)	0.8	2.8	0.4	2.6	n/a	n/a	1.8

¹Annualized returns. Inception date of March 31, 2021.

Performance data quoted represents past performance; past performance does not guarantee future results.

Investment Process 2 3 Potential Proprietary **Economic** Quantitative Negative Outlook, Earnings, Poor **Industry Group** including "Whisper Signal" Models Management, Market Signals Ratings Attractiveness Seek to identify Investment Seek to identify Sector/industry Rigorous Decisions stocks most stocks more allocation sell discipline likely to likely to underperform outperform

Fundamental Insights Driving Disciplined Decision-Making

All figures based on monthly data as of 9/30/2024, unless otherwise noted.

Quantitative International Equity

Strategy Characteristics

	Glenmede	MSCI World ex U.S.
Number of Holdings	79	817
Wtd Avg. Mkt Cap (\$B)	53.8	91.0
P/E	11.5	15.1
P/B	2.7	2.9
ROE	14.2	12.1
EPS Growth (5 yr)	10.3	10.4

Returns Based Statistics (vs MSCI World ex U.S. Index)

	1 Yr	3 Yr	5 Yr	Since Incept
Information Ratio	0.47	0.86	n/a	0.70
Sharpe Ratio	1.74	0.35	n/a	0.40
Tracking Error (%)	2.8	3.9	n/a	3.8
Std. Dev. (Portfolio) %	11.9	15.3	n/a	14.4
Std. Dev. (Index) %	12.3	16.7	n/a	15.8
Beta	0.94	0.89	n/a	0.89

Based on monthly data as of 9/30/2024. Standard deviation is annualized.

Sector Diversification (%)

211212111211111111111111111111111111111	Glenmede	MSCI World ex U.S.
Communication Services	3.9	4.0
Consumer Discretionary	12.2	10.2
Consumer Staples	7.6	8.3
Energy	5.8	5.1
Financials	20.2	22.4
Health Care	13.6	11.8
Industrials	14.0	16.8
Information Technology	7.0	8.8
Materials	7.1	7.3
Real Estate	2.7	2.0
Utilities	4.2	3.3
Cash	1.7	

Top Ten Holdings (%)

Volvo AB Class B	2.2
Brambles Limited	1.9
Intesa Sanpaolo S.p.A.	1.9
Honda Motor Co., Ltd.	1.9
Lloyds Banking Group plc	1.9
Canadian Imperial Bank of Commerce	1.8
GSK plc	1.8
Novartis AG	1.8
Henkel AG & Co. KGaA Pref	1.8
Otsuka Corporation	1.8
Total	18.7

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Regional Diversification (%)

	Glenmede	MSCI World ex U.S.
Australia	6.1	6.8
Austria	1.5	0.2
Canada	10.2	10.9
Denmark	2.9	3.0
France	10.4	10.1
Germany	8.4	8.0
Hong Kong	1.2	1.8
Italy	3.1	2.4
Japan	21.2	19.9
Netherlands	3.4	4.2
Singapore	2.0	1.3
Spain	4.5	2.5
Sweden	2.2	3.0
Switzerland	8.0	8.8
United Kingdom	13.2	13.1
United States	1.7	0.6

Holdings, sector and regional allocations are subject to change and are not recommendations to buy or sell any security. All figures based on monthly data as of 9/30/2024, unless otherwise noted.

Past performance is not indicative of future performance and may be lower or higher than the performance quoted. Characteristics, holdings and sector weights are based on a representative account, are as of 9/30/2024 and are subject to change and may no longer be held in client portfolios. The holdings of any particular account may vary based on investment restrictions applicable to the account. It should not be assumed that the investment in any presented were or will be profitable.

Glenmede Investment Management, LP claims compliance with the Global Investment Performance Standards (GIPS®).

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All of the composites' valuations and returns are computed and stated in U.S. Dollars. Net numbers are net of max allowable management fee for this strategy. Additional information regarding the Company's policies for valuing portfolios, calculating performance and preparing compliant presentations, is available upon request. A GIPS® compliant presentation, as well as a complete list of firm composites and performance, can be requested from GIM Client Service at 215.419.6662. Please see the GIPS® presentation for further explanation.

The Quantitative International Equity Local Currency Composite objective is to provide maximum long term return with reasonable risk to principal, by investing in non-U.S. stocks from the MSCI World ex US.

The MSCI World ex US Index is a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the US. The MSCI World ex US Index consists of the following 22 developed market country indices: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom. One cannot invest directly in an index.