Dynamic Large Cap Value Equity



Objective

We seek to outperform the Russell 1000 $^{\mbox{\tiny R}}$ Value Index by investing quantitatively in undervalued large-cap stocks, as identified by a low price-to-earnings (P/E) or price-to-book (P/B) ratio, while avoiding significant downside relative to the index.

Investment Process Summary

We invest in undervalued large-cap stocks with an attractive ranking in our quantitative multi-factor model. Our process uses a dynamic shifting tool that determines the appropriate mix of our quantitative factors based on market conditions, including valuations spread across the broad stock universe.

From the universe of U.S. equities, we identify stocks with:

- Market capitalizations among the largest 1,000 U.S. stocks by market capitalization
- Low P/E or P/B ratios with specific valuation limits determined by our dynamic shifting tool

Within this large-cap value universe, we apply our quantitative-ranking model.

Quantitative Focus

We select stocks from our large-cap value universe based on three major factor categories, each grounded in persistent investor behavioral biases:

- Valuation: Traditional measures of worth, such as P/E and P/B, to capture the value anomaly
- Sentiment: Key signals, such as stock price momentum, to validate purchase timing
- Quality: Indicators of financial health that reduce performance volatility associated with valuation and sentiment factors alone

Each fundamental category separately offers the potential for outperformance. By including multiple factors from these three groups, weighted according to our dynamic shifting tool, the portfolio seeks to generate more consistent excess returns.

We test our factors and models in numerous historical market cycles over the last 50 years to limit underperformance in unfavorable markets and improve performance consistency.

Portfolio Management

We combine a stock's ranking on our valuation, sentiment, and quality factors to create a single quantitative multifactor score for each stock. We purchase the stocks with the highest rankings on a capitalization-weighted basis. The portfolio sells a stock when either 1) both its P/E and P/B ratio no longer meet our value criteria, or 2) its multifactor score falls below our sell limit.

Portfolio Results

Our disciplined strategy has produced not only strong excess return versus the Russell 1000® Value Index, but also a high information ratio and outperformance on average in both up and down markets.

Our Competitive Advantage

The strategy employs a disciplined quantitative investment approach designed to achieve strong, consistent performance in varying market environments. Our Dynamic shifting tool selects between our deepvalue and our broad-value quantitative models to emphasize the quantitative factors that perform best under current market conditions.



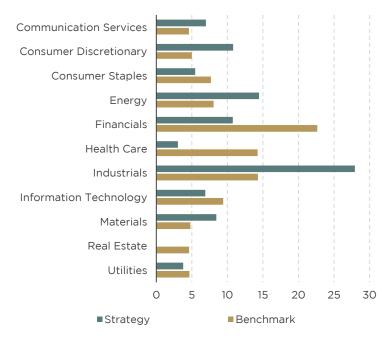
At a Glance

- Primary Benchmark: Russell 1000® Value Index
- Universe: Large-capitalization U.S. common stocks
- We purchase stocks with attractive valuations as indicated by either a low P/E or P/B and with high rankings based on our quantitative multifactor score.
- The factor weights in our multifactor score vary depending on market conditions as determined by our dynamic shifting tool.
- Our portfolios generally purchase all stocks on a capitalization-weighted basis.
- Cash is residual of the investment process. We manage portfolios with the goal of remaining fully invested at all times.

Characteristics^{1,2}

	Strategy	Benchmark
Price-to-Earnings ³	14.2	19.5
Price-to-Book	3.1	2.7
Dividend Yield (%)	2.2	2.1
Avg. Market Cap (\$B)	87.3	158.6
Current # of Securities	106	845
Turnover (% LTM)	108.1	-

Sector Weights^{1,2} (%)



Assets Under Management (M) (Shown in USD)

Brandywine Global, Firmwide	61,025
Diversified Value Equity Product Group	9,075
Dynamic Large Cap Value Equity	2,106

Calendar Year Returns² (%) (Results shown in USD)

	Gross	Net	R1000V	S&P 500
2024	11.25	11.08	8.99	10.56
2023	9.14	8.44	11.46	26.29
2022	-5.54	-6.16	-7.54	-18.11
2021	30.13	29.30	25.16	28.71
2020	8.26	7.56	2.80	18.40
2019	28.13	27.31	26.54	31.49
2018	-8.47	-9.07	-8.27	-4.38
2017	22.73	21.95	13.66	21.83
2016	10.95	10.16	17.34	11.96
2015	-2.93	-3.66	-3.83	1.38
2014	11.80	10.98	13.45	13.69

$Risk \ Characteristics^2 ({\tt Composite Net of Fees}) \ ({\tt Since Inception})$

Sharpe Ratio	0.53
Sortino Ratio	0.74
Information Ratio	0.65

Top Ten Holdings^{1,2} (%)

General Electric Co	5.0
Csx Corp	4.4
Lockheed Martin Corp	4.2
Comcast Corp	3.7
Aflac Inc	3.5
Marathon Petroleum Corp	3.5
Conocophillips	3.5
Deere & Co	2.5
Norfolk Southern Corp	2.5
Cisco Systems Inc	2.3

Lead Portfolio Managers



Michael J. Fleisher Portfolio Manager 30 Years of Experience



Henry F. Otto Managing Director & Portfolio Manager 42 Years of Experience



Steven M. Tonkovich Managing Director & Portfolio Manager 36 Years of Experience

Data as of March 31, 2024 Past performance is no guarantee of future results.



Annualized Returns (%) (Results shown in USD)

	Gross	Net	R1000V	S&P 500
QTD	11.25	11.08	8.99	10.56
YTD	11.25	11.08	8.99	10.56
1 Year	21.22	20.44	20.27	29.88
3 Year	8.30	7.60	8.10	11.48
5 Year	12.95	12.23	10.30	15.03
7 Year	12.40	11.68	9.15	14.08
10 Year	10.71	9.97	9.00	12.95
Since Inception	10.78	10.00	7.21	10.05

Inception Date: 1/1/2007

GIPS Information (%, unless otherwise noted) (Results shown in USD)

			· ·	/ (,					
Year or YTD	Gross	Net	R1000V	S&P 500	# of Accounts	Market Value (M)	Total Firm Assets (M)	Composite Dispersion	Composite Rolling 3Y SD	R1000V Rolling 3Y SD	S&P 500 Rolling 3Y SD
2024	11.25	11.08	8.99	10.56	38	2,082	60,106	0.08	16.71	16.20	17.35
2023	9.14	8.44	11.46	26.29	39	1,892	59,468	O.17	17.20	16.51	17.29
2022	-5.54	-6.16	-7.54	-18.11	37	1,774	52,601	0.02	21.42	21.25	20.87
2021	30.13	29.30	25.16	28.71	32	958	67,356	0.08	19.65	19.06	17.17
2020	8.26	7.56	2.80	18.40	30	812	63,872	0.26	20.47	19.62	18.53
2019	28.13	27.31	26.54	31.49	25	698	74,024	O.11	13.87	11.85	11.93
2018	-8.47	-9.07	-8.27	-4.38	16	724	70,070	0.20	12.28	10.82	10.80
2017	22.73	21.95	13.66	21.83	17	908	74,382	0.26	11.93	10.20	9.92
2016	10.95	10.16	17.34	11.96	14	721	65,498	0.21	12.42	10.77	10.59
2015	-2.93	-3.66	-3.83	1.38	9	461	68,819	O.11	12.59	10.68	10.47
2014	11.80	10.98	13.45	13.69	8	295	63,375	-	10.49	9.20	8.97

Data as of March 31, 2024 R1000V = Russell 1000 Value S&P 500 = S&P 500 Organization: Brandywine Global Investment Management, LLC (he "Firm") is a wholly owned, independently operated, subsidiary of Franklin Resources, Inc. Brandywine Global Investment Management, LLC has been independently venticed for the periods January 1, 1993 through June 30, 2022. A firm that claims compliance with the GIPS standards. Brandywine Global Investment Management, LLC has been independently venticed for the periods January 1, 1993 through June 30, 2022. A firm that claims compliance with the GIPS standards, and state stablish policies and procedures for complying with all the applicable requirements of the GIPS standards. Ventication provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. The Dynamic Large Cap Value Composite In a composite on the composite on the composite and propering GIPS Reports are available upon request. Disclosed total firm assets represent the total marker value of all discretionary and nondiscretionary, fee-paying and non-fee-paying assets under the Firm's management. GIPSA@ is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. Composite Description: Dynamic Large Cap Value Glimbards. Exercite as the segment of the universe outry or quality of the content contained herein. Composite Description: Dynamic Large Cap Value Glimbards. The SDM State S

©2024, Brandywine Global Investment Management, LLC. All rights reserved

Disclosures

Benchmark = R1000V R1000V = Russell 1000® Value Index S&P 500 = S&P 500® Index

- 1 The data represent the aggregate characteristics of all securities held in the respective Representative Portfolio, an actual commission account not subject to taxation, and are included for informational purposes only. The Portfolio Characteristics of any particular account may vary based on any investment restrictions applicable to that account.
- 2 Supplemental Information to the attached Dynamic Large Cap Value GIPS report.
- 3 Portfolio characteristics calculation uses weighted harmonic average methodology.

Source: Bloomberg (© 2024, Bloomberg Finance LP), which Brandywine Global believes to be accurate and reliable. Investing involves certain risks, including possible loss of principal. You should understand and carefully consider a strategy's objectives, risks, fees, expenses and other information before investing. In rendering portfolio management services, Brandywine Global Investment Management, LLC may use the portfolio management services, research and other resources of its affiliates. The views expressed in this document are not intended to be a recommendation or investment advice and do not take into account the individual financial circumstances or objectives of the investor who receives it. The securities described herein may not be suitable for all investors. There is no guarantee that Brandywine Global will meet any of its investment objectives. Individual securities mentioned are intended as examples of portfolio holdings and are not intended as buy or sell recommendations. Characteristics, holdings and sector weightings are subject to change and should not be considered as investment recommendations. There is no guarantee that holding securities with relatively high (or low) price-to-earnings, price-to-book or price-to-cash flow ratios will cause the portfolio to outperform its benchmark or index. All indices are unmanaged and are not available for direct investment. Indices do not incur costs including the payment of transaction costs, fees and other expenses. This information should not be considered a solicitation or an offer to provide any Brandywine Global Investment Management, LLC service in any jurisdiction where it would be unlawful to do so under the laws of that jurisdiction. Stated assets under management may include some portfolios that are not contained in the strategy's composite. Some portfolios may fall into multiple strategies as the portfolio(s) meet the definition of multiple composites. Target Returns are aspirational in nature; criteria and assumptions were not used in their calculation. Performance results of the named strategy are presented gross and net of management fees. Gross performance returns include transaction costs but do not reflect the deduction of Brandywine Global's management fee. Net performance returns reflect the deduction of all applicable management fees and expenses, before custody charges, withholding taxes and other indirect expenses. Gross and net performance returns over one year are annualized and assume the reinvestment of all dividends, interest, and capital gains. Please refer to Part 2A of Brandywine Global's Form ADV for a description of its advisory fees. As fees are deducted quarterly, the compounding effect will be to increase the impact of fees by an amount directly related to the gross account performance. The above are the views of Brandywine Global and are not intended as a forecast or guarantee of future results. Brandywine Global's selection process may prove incorrect, which may have a negative impact on performance. Please refer to our GIPS® reports, which include performance footnotes, fee schedules, detailed index descriptions, and disclosures. Past performance is no guarantee of future results.

Past performance is no guarantee of future results.

©2024, Brandywine Global Investment Management, LLC. All rights reserved.



A Franklin Templeton Company

Brandywine Global Investment Management, LLC

1735 Market Street Suite 1800 Philadelphia, PA 19103



BRANDYWINEGLOBAL.COM

AROUNDTHECURVE.COM