

Three-year anniversary reflections: A tumultuous market unveils Global Select Equity's strengths

From the Field
March 2024

Key Insights

- Peter Bates celebrated three years of managing the T. Rowe Price Global Select Equity Strategy, during which the market saw large factor swings between growth and value and high volatility.
- Despite increased volatility and factor momentum, the Global Select Equity Composite outperformed its benchmark, the MSCI World Index Net, for the three-year period ended December 31, 2023 on a net-of-fees basis, during a time when many portfolios struggled to deliver alpha to clients.
- We believe that the strategy's active, style-balanced approach and multifaceted view of risk, aimed at neutralizing macro variable exposures, have helped deliver alpha for the composite during one of the most difficult market environments in recent memory.



Peter Bates
Portfolio Manager,
Global Select Equity Strategy

The Global Select Equity Strategy inceptioned on December 31, 2020, reaching its three-year anniversary at the end of 2023 and outperforming its benchmark, the MSCI World Index Net, by 189 basis points gross of fees and 124 basis points net of fees, as of December 31, 2023*. The strategy applies an active, style-balanced approach to create a concentrated, global, and sector-diversified portfolio of 30–45 high-conviction investments with an aim to provide consistent, positive excess returns against the MSCI World Index Net over a full market cycle.

In this Q&A, Portfolio Manager Peter Bates reflects on his first three years managing the Global Select Equity Strategy, explains how the composite has held up so well during a volatile market environment, and provides his thoughts about the future. Mr. Bates has over 20 years of investment experience and previously ran the T. Rowe Price Global Industrials Equity Strategy for over six years.

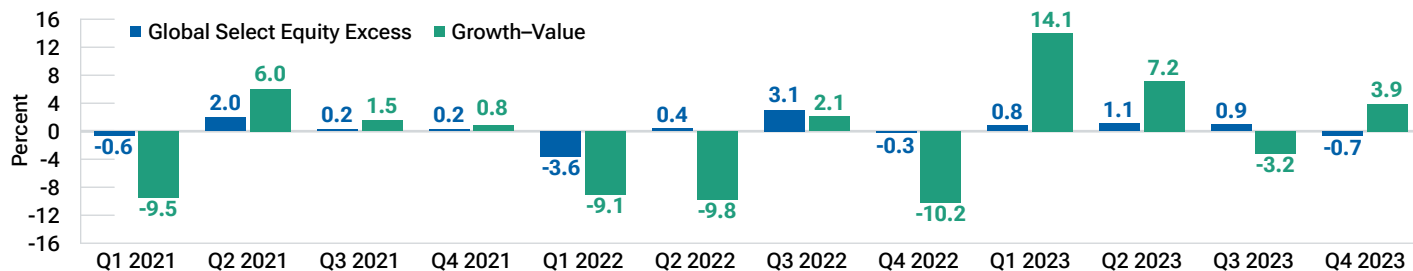
It has been a remarkable and tumultuous three years since you started running the strategy in December 2020, yet the composite has outperformed and held up well. Why do you think that is, and what are some insights you've learned over the last three years?

It really has been a bit of a crazy three years, hasn't it? We saw a global pandemic for the first time in 100 years, and the world shut down. Then came COVID stimulus, with governments injecting massive amounts of capital into the system, which, along with other factors, led to a surge in global inflation to levels not seen in decades. This, in turn, led to central banks quickly pivoting their monetary policies to quell inflation, raising rates significantly over a short period of time. Such a stark change brought massive swings in the market and factor-leading performance that vacillated between growth and value. When you have factor leading so much in markets, it's easy to quickly become a victim of market

* See net-of-fees returns in Figure 1. **Past performance is not a reliable indicator of future performance.**

(Fig. 1) Value added across changing macro and factor dynamics

Periods greater than 1 year are annualized	2021	2022	2023	Since composite inception (12/31/20)
Global Select Equity Composite (Net)	23.86%	-18.54%	26.51%	8.51%
Global Select Equity Composite (Gross)	24.66	-18.00	27.26	9.16
MSCI World Index Net*	21.82	-18.14	23.79	7.27
MSCI World Growth vs. MSCI World Value	-1.39	-23.23	24.90	-3.39
Composite Value Added (Net) vs. MSCI World (Net)	2.04	-0.40	2.72	1.24
Composite Value Added (Gross) vs. MSCI World (Net)	2.84	0.14	3.47	1.89



Periods ended December 31, 2023.
 Figures are calculated in U.S. dollars.

Past performance is not a reliable indicator of future performance.

Gross performance returns are presented before management and all other fees, where applicable, but after trading expenses. Net-of-fees performance reflects the deduction of the highest applicable management fee that would be charged based on the fee schedule contained within this material, without the benefit of breakpoints. Gross and net performance returns reflect the reinvestment of dividends and are net of all non-reclaimable withholding taxes on dividends, interest income, and capital gains. Please see the GIPS® Composite Report for additional information on the composite.

* Index returns shown with reinvestment of dividends after the deduction of withholding taxes.

Growth-Value represents the difference in return of the MSCI World Growth Index and the MSCI World Value Index.

Composite Value Added represents the difference in return of the Global Select Equity Composite (Net) and the MSCI World Index (Net).

fickleness, which, I think, is why our strategy's construction and philosophy helped our performance. Part of my strategy mandate is to really manage growth-value risk and manage those portfolio tilts so that my stock picking can drive performance and that's exactly what we've done—you can see in Figure 1 that we've seen monumental moves between both style factors, and the composite broadly outperformed regardless of whether growth or value was in favor. Our factor exposures have been fundamentally balanced, and that has helped our stock selection shine.

This really speaks to what I think is the strength of our portfolio construction and philosophy: having a high-conviction, concentrated portfolio of 30–45 names; using the full power of TRPA's global, fundamental research capabilities¹ to find companies with what we think are clear reasons why they can win; viewing stocks through a lens of three "buckets" rather than the growth-value binary; and taking a multifaceted view of risk to neutralize factor exposures.

I think these features will become even more important as we look forward to the next 10 years, which are likely to be meaningfully different from the environment we've experienced since the 2008 global financial crisis. There is a high degree of uncertainty, and

I think having a balanced portfolio that highlights fundamental stock selection can help deliver alpha.

In terms of lessons I've learned over the last three years, I would say it's important to remember what you don't know so that you don't take macro bets that overwhelm your performance. The last three years show that finding companies on the right side of macro is really hard and it is not what all my experience has led me to do. I want to try my best to control the macro so that I can pick good stocks. I want to be true to our competitive advantages—leaning on our global research platform and knowing and understanding companies and why they could potentially be good investments.

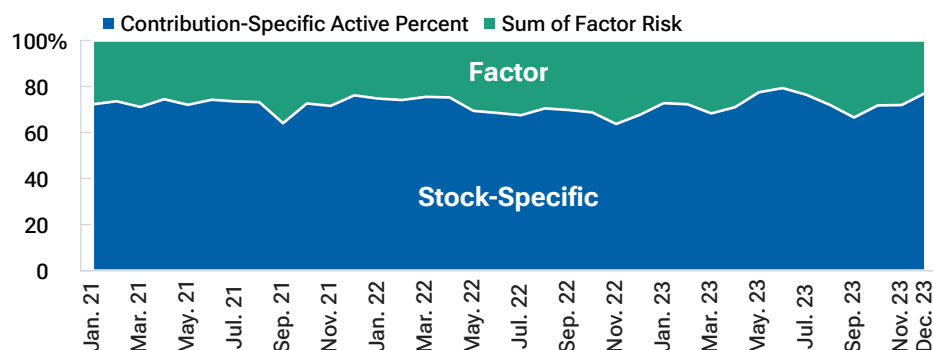
We like to refer to the portfolio as "style balanced." What do you think differentiates the portfolio from perhaps other core or core-related portfolios?

I think there are a few things that differentiate us from other core portfolios. First, I believe I take a bit of a different approach when I'm thinking about style in terms of constructing the portfolio. From a qualitative perspective, I view each stock in the portfolio as being in one of three buckets rather than a growth-value binary. These buckets consist of companies that we view as (1) steady, durable

¹ T. Rowe Price Associates, Inc. (TRPA).

Not just a factor

(Fig. 2) Global Select Equity representative portfolio source of active risk



72%

Average risk contribution that is stock-specific since inception. Inception date is 12/31/2020

As of December 31, 2023.

The representative portfolio is an account in the composite we believe most closely reflects current portfolio management style for the strategy. Performance is not a consideration in the selection of the representative portfolio. The characteristics of the representative portfolio shown may differ from those of other accounts in the strategy. Please see the GIPS® Composite Report for additional information on the composite. Source: BARRA, Inc.'s analytics and data (mscibarra.com) were used in the preparation of this report. Copyright 2024, BARRA, Inc. All rights reserved. Please see Additional Disclosures page for sourcing information.

growers, (2) disruptors, and (3) cyclicals/turnarounds². Broadly, I aim for the portfolio to be 50%–65% steady growers, 15%–25% disruptors, and 15%–25% cyclicals/turnarounds. I think viewing companies this way helps drill down into their fundamental factors and identify what really is a catalyst for improvement. Thinking about stocks as purely “growth” or “value” can lead to taking hidden bets between growth and value, which then means you’re taking hidden factor risk. I want to avoid doing that.

Another area of differentiation would be, in my opinion, our degree of concentration. I own about 35 stocks, give or take, with a range of 30–45 that gives me some flexibility. But I have owned 35 stocks consistently in the representative portfolio, which I think is the right balance between getting the benefits of diversification without diluting conviction.

Finally, I think the way we view risk is a differentiator. I think of risk at three levels: The first two are stock-level risk, and the third is portfolio-level risk. Level 1 is qualitative company risk: Is the company getting better or getting worse? Does it have pricing power? Is the company gaining market share, improving cost structure, getting stronger compared with competitors, or being disrupted? We try to answer those questions, and we want to avoid companies that aren’t getting better. Then Level 2 is stock-specific risk/return: Valuation matters, and doing the work to determine if a stock is overvalued is important in managing risk. Level 3 is portfolio risk—making sure that the 30–45 stocks we own are diversified and not all exposed to the same macro factor.

Our ability to manage risk is reflected in the data: Annualized three-year tracking error as of December 31, 2023 was 4.16%³, with around 75% stock-specific risk and 25% factor risk (see Figure 2). I think having a portfolio that can deliver consistent alpha with low

historical tracking error while keeping factor and style risk within a low range is a uniquely attractive proposition for clients.

Before building and conceiving of the Global Select Equity portfolio, you were the portfolio manager for T. Rowe Price’s Global Industrials Equity Strategy and an industrials analyst before that. How do you feel your experience has helped you in running Global Select?

Industrials are incredibly broad, so in terms of being a training ground for becoming a diversified portfolio manager, I think it was crucial. Industrials have exposure to health care, technology, mining, energy—even financials—because a lot of industrials have financial companies to help finance their equipment. You get a broad awareness of the global economy and numerous end markets because industrials touch so many different areas.

Importantly, analyzing the industrials space helped me learn to trade around the economic cycle and understand how to create cyclical balance within my portfolio because part of risk control is managing cyclical risk, not just factor risk. For instance, if you’re all in on the idea that we’re going to have a recession and you decide to buy a lot of consumer staples and health care, but then we don’t have a recession, you may underperform. So just like I work to manage my factor tilts, I also work to manage cyclical tilts so that my performance is driven by stock picking, not my bet on the economy.

I think it’s also worth noting that my framework of managing factor and style balance to highlight stock picking was employed and honed during my years as the portfolio manager of the Global Industrials Equity Strategy. Seeking to neutralize the factors I can’t control is something I’ve been doing for many years.

² Typical portfolio range. As of December 31, 2023.

³ Tracking error of 4.16% represents the three-year annualized tracking error of the composite as of December 31, 2023 based on gross-of-fee returns. Returns used in the calculation would have been lower as a result of the deduction of applicable fees. **Past performance is not a reliable indicator of future performance.**

Tell us a little about how you're positioned as of the fourth quarter of 2023 in the representative portfolio and why?⁴

At this time last year (the end of 2022), we were modestly overweight cyclical risk because we were getting paid to take that risk. I want to take cyclical risk when I can get paid to take it, but right now, valuations are more stretched than they were in 2022 and uncertainty is higher, so my beta is below 1.0 and I'm cautious moving into 2024. The risk of recession makes cyclical risk a bit of a liability, so we have dialed down our cyclical exposure, mainly by reducing our semiconductor positions, which had an incredible run in 2023 but are vulnerable to slowing demand in a recessionary environment and are still not at the trough of their industry cycle. We are overweight durable growers that we think can perform well in an uncertain environment.

Our focus on a combination of idiosyncratic stock picking and balancing style and cyclical exposures means that we're currently overweight in areas like health care and industrials and business services, which we believe are fertile ground for all three of our style buckets. We are underweight information technology and consumer discretionary, where we believe many valuations are stretched and businesses have more challenges in a higher-interest rate, lower-growth world.

As a concentrated portfolio, it is necessary that we make significant sector bets, but we maintain diversification by understanding how areas of the market correlate and where we can find opportunities with the lowest stock-specific valuation risk. For instance, as of the fourth quarter of 2023, we don't own any credit-sensitive financials given our concerns about lagging effects of higher interest rates but, in turn, invest in companies that have interest rate sensitivity without the credit risk.

We look at our exposure to the Magnificent Seven (Alphabet, Amazon, Apple, Meta Platforms, Microsoft, NVIDIA, and Tesla) as

⁴ Discussion and positioning noted in this section is as of 12/31/2023 and is subject to change.

a single sector, as we feel this is the best way to manage risk to a group of stocks that dominates both the MSCI World Index and the market. As of the fourth quarter of 2023, we were modestly underweight the Magnificent Seven, mainly due to not owning Apple and Tesla, which was driven by stock-specific concerns. I think a good example of how we manage market correlations and risk to create diversification is the fact that, in 2023, I had enough factor exposure to artificial intelligence to participate in the broad market rally but was simultaneously underweight information technology and the Magnificent Seven. I was able to avoid the inherent risks there, particularly Tesla's and Alphabet's uneven performance.

Why do you feel the portfolio can generate alpha for investors in the current economy, and how do you think it can help investors navigate what could be a new landscape and increased uncertainty in the future?

I think one of the strategy's greatest strengths is our ability to balance style and cyclical exposures such that stock picking should drive performance no matter the environment. I believe my experience as a stock picker along with the support of our broad and deep global research platform means I can truly find the best ideas in the market, apply disciplined valuation, all while neutralizing factor risk.

Right now, there is a great debate going on about whether 2024 will be a year for the bulls or the bears. My secret is that I don't think I need to take a side in this debate: I can balance the portfolio in order to take advantage of whatever scenario arises and instead focus on pursuing the most durable and resilient companies with clear catalysts for delivering alpha. I think we are heading into a much more uncertain time, even beyond 2024, than we have experienced over the last 15 years. Having a portfolio that doesn't try to predict the future but can neutralize macro variables and instead focus on fundamentals is more important than ever before.

(Fig. 3) Balancing the Bulls and Bears

	 The Bull Market	 The Bear Market
Inflation	Peak rates, inflation is coming down	Labor inflation is sticky and won't break until unemployment >5% = recession is imminent
Economy	Economy remains strong , employment/consumer/demand all look good (real wages getting better)	Lagged effects of 500 bps of hikes are still pending, yield curve is inverted, excess savings are being spent down
Manufacturing	Manufacturing economy is set to accelerate (semis/green energy, onshoring)	Manufacturing Purchasing Managers' Index are flashing recession
Debt	We've dodged the debt ceiling and bank crisis bullets	U.S. Fed reducing liquidity in economy
China	China will stimulate	China is structurally challenged and U.S.-China tension create friction in economy
Growth	Lots of money on the sidelines + U.S. Fed can cut if needed	Expectations are high

As of December 31, 2023.

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GIPS® Composite Report

Global Select Equity Composite

Period ended December 31, 2023

	2021	2022	2023
Gross Annual Returns (%)	24.66	-18.00	27.26
Net Annual Returns (%)*	22.44	-19.51	24.99
MSCI World Index Net (%)	21.82	-18.14	23.79
Composite 3-Yr St. Dev.	N/A	N/A	18.06
MSCI World Index Net 3-Yr St. Dev.	N/A	N/A	16.75
Composite Dispersion	N/A	N/A	N/A
Comp. Assets (Millions)	9	11.6	17.7
# of Accts. in Comp.	1	3	3
Total Firm Assets (Billions)	1,653.60	1,237.40	1,403.82†

Figures shown in U.S. dollars.

*The fee rate used to calculate net returns is 1.83%. This represents the maximum fee rate applicable to all composite members.

Past performance is not a reliable indicator of future performance.

†Preliminary—subject to adjustment.

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Gross performance returns are used to calculate presented risk measures. Effective June 30, 2013, portfolio valuation and assets under management are calculated based on the closing price of the security in its respective market. Previously, portfolios holding international securities may have been adjusted for after-market events. Policies for valuing portfolios, calculating performance, and preparing compliant presentations are available upon request. Dispersion is measured by the standard deviation across asset-weighted portfolio returns represented within a composite for the full year. Dispersion is not calculated for the composites in which there are 5 or fewer portfolios. The strategy utilizes on a regular basis a variety of derivative instruments such as (but not limited to) currency forwards, fixed income futures, interest rate swaps, credit default swaps, synthetic indices, and options on all mentioned instruments, primarily to hedge certain market risks associated with the strategy's objective, to express directional opportunities on specific markets, and to facilitate liquidity management. Benchmarks are taken from published sources and may have different calculation methodologies, pricing times, and foreign exchange sources from the composite. Composite policy requires the temporary removal of any portfolio incurring a client-initiated significant cash inflow or outflow greater than or equal to 15% of portfolio assets. The temporary removal of such an account occurs at the beginning of the measurement period in which the significant cash flow occurs and the account reenters the composite on the last day of the current month after the cash flow. Additional information regarding the treatment of significant cash flows is available upon request.

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Fee schedule (Global Select Equity Composite)

First 50 million USD	60 basis points
Next 50 million USD	55 basis points
Above 100 million USD	50 basis points on all assets*
Above 250 million USD	32.5 basis points on all assets*

As of December 31, 2023.

*A transitional credit is applied to the fee schedule as assets approach or fall below the breakpoint. Extended breakpoints may be available for higher asset levels. Minimum separate account size 50 million USD.

Global Select Equity Composite: The Global Select Equity Composite seeks long-term capital appreciation through investment in common stocks of established companies listed primarily on the developed world's stock markets. We seek to buy and own companies where we have a differentiated view on the trajectory or durability of their growth prospects that is not accurately reflected in current share prices. Further, we pursue a balanced approach that is concentrated within our best investment ideas while allowing enough diversification to manage macro risk factors. (Created January 2021; inception December 31, 2020)

Risks – The following risks are materially relevant to the portfolio:

Currency - Currency exchange rate movements could reduce investment gains or increase investment losses.

Emerging markets - Emerging markets are less established than developed markets and, therefore, involve higher risks.

Issuer concentration - Issuer concentration risk may result in performance being more strongly affected by any business, industry, economic, financial, or market conditions affecting those issuers in which the portfolio's assets are concentrated.

Sector concentration - Sector concentration risk may result in performance being more strongly affected by any business, industry, economic, financial, or market conditions affecting a particular sector in which the portfolio's assets are concentrated.

Small-cap and mid-cap - Small and mid-size company stock prices can be more volatile than stock prices of larger companies.

General portfolio risks:

Counterparty - Counterparty risk may materialize if an entity with which the portfolio does business becomes unwilling or unable to meet its obligations to the portfolio.

ESG and sustainability - ESG and sustainability risk may result in a material negative impact on the value of an investment and performance of the portfolio.

Geographic concentration - Geographic concentration risk may result in performance being more strongly affected by any social, political, economic, environmental, or market conditions affecting those countries or regions in which the portfolio's assets are concentrated.

Hedging - Hedging measures involve costs and may work imperfectly, may not be feasible at times, or may fail completely.

Investment portfolio - Investing in portfolios involves certain risks an investor would not face if investing in markets directly.

Management - Management risk may result in potential conflicts of interest relating to the obligations of the investment manager.

Market - Market risk may subject the portfolio to experience losses caused by unexpected changes in a wide variety of factors.

Operational - Operational risk may cause losses as a result of incidents caused by people, systems, and/or processes.

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