GMO ASSET ALLOCATION INSIGHTS

Related GMO Investment Solutions

- Benchmark-Free Allocation Startegy
- Equity Dislocation Strategy
- International Opportunistic
 Value Strategy
- U.S. Opportunistic Value Strategy

A SECOND OPINION ON THE 60/40 DEFAULT

Just What the Doctor Ordered

Ben Inker | October 2025

Asset Allocation Is Easy in Theory, Difficult in Practice

In theory, growing a pool of wealth over decades—whether for a family, an endowment, or a pensioner—is a straightforward endeavor. An advisor or allocator needs to do three things: understand the goals of their client, find different ways to earn returns for taking risks,¹ and then take the right amount of risk to meet those goals.² Taking too much risk may expose the client to unacceptable drawdowns, while taking too little risk will likely lead to inadequate returns in the long run.

The de facto "passive" allocation of 60% equities/40% bonds has proven effective at compounding wealth over time by tapping into two key risk premia: the equity risk premium earned by underwriting the risk of an economic growth shock and an inflation risk premium received for bearing the risk of surprise inflation. Since 1979, when the Bloomberg U.S. Aggregate Index incepted, a 60/40 portfolio made up of U.S. equities and bonds has delivered returns of 10.2% annualized,3 outpacing inflation by 6.8% and exceeding the return requirements of most investors.

So, we're done, right? Should we all just run 60/40 allocations and call it a day? That approach has worked exceptionally well since 1979, and quite nicely over even longer time periods. While the classic disclaimer on investment ads says "past performance is no indication of future results," we can take away some lessons from 120 years of results for a 60/40 portfolio. As the exhibit below indicates, a 60/40 portfolio (in this case, U.S. stocks and U.S. bonds) has delivered real return of about 4.7% since 1900—a couple of points less than the 1979-to-present period, but sufficient for most investors' needs.

But this enviable long track record hides the fact that there have been six periods, averaging 11 years each, in which an investor in a 60/40 portfolio would have either broken even relative to inflation or, even worse, lost money in real terms. Those chapters share something in common—they all followed exceptionally strong periods of return for the traditional portfolio and thus began when either or both stocks and bonds were trading at extremely high valuations.

1 In the long run, earning sustainably high returns will require taking risks that counterparties are willing to pay to avoid. If an asset or strategy gives a return that does not have some unpleasant characteristics to it, it is unlikely to deliver substantial returns in the long run. A substantial part of the art of building portfolios for investors is determining what risks the investor is in a position to take on what counterparties are willing to pay for.

2

The goals for a client include both their goals for returns and their willingness to take risk in service of those return goals. A client who says they need to earn 10% per year and cannot tolerate any losses has demonstrated that their goals are not mutually compatible, and asset allocation will not be able to fix that. Ensuring that a client's goals are feasible is a necessary precursor to building an appropriate portfolio for that client.

EXHIBIT 1: 60/40 - "LOST DECADES" ARE MORE COMMON THAN YOU THINK

Most started with high valuations on stocks or bonds



As of 6/30/2025 | Sources: Bloomberg, Global Financial Data (early history), Factset (S&P500 returns and CPI), J.P. Morgan (J.P. Morgan GBI United States Traded), Shiller data, Federal Reserve Bank of Philadelphia (U.S. Treasury Yields and Long-term Inflation Expectations). Real yield is the yield on the 10-Year U.S. Treasury minus Philly Fed Long-Term Inflation Expectations (1992-present) or the 12-month trailing CPI (early history). Current CAPE = 31 and Real Yield = 1.0%. 60% U.S. Equities (S&P 500), 40% U.S. Bonds (U.S. Treasuries) rebalanced monthly.

In the most recent run-up from early 2009 through the end of 2021, this passively allocated 60/40 portfolio delivered about 9.4% real, about twice the long-run average. These stellar returns were powered by rising equity markets and a decline in interest rates that left the S&P 500 and real bond yields at some of their least attractive valuations in history. Today, following the fastest rate hike cycle in 30 years, real and nominal yields on government bonds look reasonable. But the yield pickup for taking most credit risk looks unsatisfactory, and some stocks, particularly in the U.S., are trading at excessively high valuations. Against this backdrop, reversion toward longer-term valuations would lead to very disappointing medium-term returns for a 60/40 portfolio.

This is where diversification, dynamic allocation, and GMO's <u>Benchmark-Free Allocation Strategy</u> can help. We are willing to be unconventional when necessary, and we currently have exposures distinct from traditional stock/bond portfolios, offering investors access to alternative assets that may diversify their existing allocations.

Enhancing Traditional Stock/Bond Allocations

Investing in a static 60/40 allocation relies heavily on the herd's view of valuation or, more accurately, whatever way the wind of investor sentiment is blowing. The 60% passively allocated to equities buys more of whatever has the largest market cap, while the 40% invested in bonds leads to increased exposure to borrowers that issue more debt than others in the index.

Even in an industry where "being different" can be difficult, doesn't it make sense to get a second opinion from someone who is prepared to genuinely look at valuations relative to underlying fundamentals?

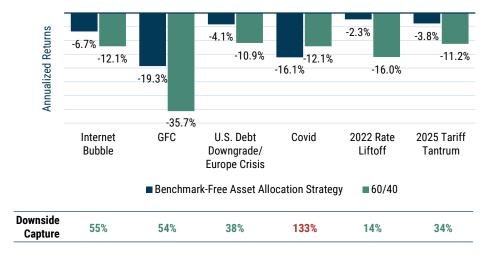
Risk premia change as valuations change, so an asset allocation strategy should only hold assets that are priced to deliver satisfactory returns at any given time. Valuation-sensitive multi-asset class strategies such as GMO's <u>Benchmark-Free Allocation Strategy</u>, which shifts allocations significantly during extreme valuation environments, can help a portfolio both avoid bubbles and capitalize on dislocations. The following examples of dynamically shifting and expanding beyond traditional risk premia are ways Benchmark-Free has been able to help diversify risks and enhance returns:

- 1. Timing Playing Defense: As valuations reached dizzying heights across all asset classes in 2007 and 2008, we reduced equity exposures in Benchmark-Free to 25%, which we allocated to quality stocks in the U.S., and preferred a position in a long quality/short junk strategy. The defensive posture of the portfolio helped protect capital during the GFC drawdown: Benchmark-Free fell 19.3% (net) from the end of October 2007 through February 2009, while the 60/40 MSCI ACWI/Bloomberg U.S. Aggregate portfolio fell 35.7% in the same period. Importantly, as global equities bottomed (down 55%), our valuation signals lit up green. Jeremy Grantham famously penned Reinvesting When Terrified in March 2009 as we were ramping up our equity exposure.
- 2. Timing Playing Offense: Another way to enhance asset allocation strategies is to use traditional assets in a less conventional way, perhaps through targeted or thematic strategies. For example, the equity market selloff induced by Covid lockdowns in early 2020 presented an opportunity to invest in the highest quality businesses in cyclical sectors that were hit particularly and, crucially, indiscriminately hard. In a similar fashion, we currently believe that an exposure to Japan small cap value equity could prove very rewarding due to improving fundamentals and corporate reform efforts, favorable valuations, and an extremely cheap yen. A traditional 60/40 portfolio, holding about two-thirds of its equity exposure in expensive U.S. equities, picks up little of this opportunity.
- 3. Expanding the Toolkit: Finally, by expanding beyond traditional risk premia, investors can tap into other ways to get paid that help diversify risks and enhance returns. This could simply include broadening fixed income exposures to allow investments like high yield, emerging debt, structured/asset-backed securities, and Treasury Inflation-Protected Securities (TIPS), or it could also encompass the use of alternative risk premia. One example of an alternative approach would be an equity long/short strategy, such as our Equity Dislocation Strategy, which we launched in late 2020 to generate returns from a narrowing of the valuation dislocation between cheap value stocks and egregiously expensive growth stocks. Driven by its risk-aware structure, an unwavering focus on the very cheapest and most expensive stocks, and strong stock selection, Equity Dislocation has generated a cumulative gross return of some 42.6% (28.3% net) as of June 2025. This has far outpaced an index approach of being long MSCI ACWI Value and short MSCI ACWI Growth, which fell 4.0% over the same period, suggesting that much of the opportunity remains intact.

By avoiding expensive assets and capitalizing on undervalued opportunities, Benchmark-Free has helped investors enhance risk-adjusted returns in part by mitigating large drawdowns.

EXHIBIT 2: VALUATION SENSITIVITY HELPS IN MOST DRAWDOWNS

Benchmark-Free has acted as a helpful diversifier in five of the last large 60/40 declines



Source: GMO

Internet Bubble: 8/31/01–2/28/03; GFC: 5/31/07–2/27/09; U.S. Debt Downgrade: 4/29/11–9/30/11; Europe Crisis: 12/31/19–3/31/20; Covid: 5/31/21–9/30/22; 2022 Rate Liftoff: 12/31/21–12/31/22; 2025 Tariff Tantrum: 2/19/25–4/8/25.

A Valuation-Focused, Dynamic Approach Capitalizes on Today's Investment Landscape

Today, a 60/40 portfolio is loaded with expensive U.S. growth equities and credit exposures offering narrow spreads over Treasuries. In our view, such a portfolio is likely to disappoint investors by delivering low single-digit real returns. The good news, however, is that a valuation-sensitive strategy that is willing and able to be dynamic, like GMO's Benchmark-Free Allocation Strategy, can identify and unlock compelling opportunities.

Despite strong gains in equity markets over recent years with many indices at or near record highs, we are enthusiastic about the investment landscape. An abundance of assets ranging from fairly valued to downright cheap underpins this outlook from an absolute return standpoint, while appealing valuation spreads within asset classes present us with **the best relative asset allocation opportunity we've seen in 35 years**. By dialing into four current market dynamics, we are building portfolios with some of the highest forecasted relative and absolute returns we've ever seen.

EXHIBIT 3: GMO ASSET ALLOCATION "BIG BETS"

- 1 International Stocks
- Attractively priced with potential currency tailwind
- International deep value is an extraordinary opportunity today
- 2 Deep Value
- Capitalize on a true market dislocation
- Invest in diversified U.S. and international deep value portfolios
- Market neutral idea: Long deep value, short expensive growth
- 3 Japan Overweight
- Japan's exit from deflation improves the macro backdrop
- Corporate reforms crossed a tipping point
- The market offers attractive valuations and strong balance sheets which can be tapped via a fundamental, engagement-oriented strategy
- Liquid Alternatives
- Offer diversification and facilitate re-deployment of capital
- Allocate to a diversified liquid alternatives portfolio
- 1. Non-U.S. equities are cheap relative to the U.S. and cheap currencies add a tailwind.

 U.S. equities have delivered solid fundamental performance, in line with our long-term assumptions, but have also seen their multiples rise significantly in recent years. Across many valuation metrics, including CAPE ratios, the U.S. is trading at or near its largest premium ever relative to the rest of the world. For those who argue a CAPE ratio is somehow missing the fact that U.S. equities are massively better fundamentally than they were a decade ago, valuations on a price-to-forward earnings basis (which embeds forward-looking growth on top of today's high earnings) look every bit as stretched, with the U.S. trading at an over-50% premium to its long-run average.

Markets in the rest of the world, however, are trading at or below their long-run averages, creating a huge gap in relative valuations to the U.S. Not only do non-U.S. stocks benefit from attractive valuations, but they also stand to profit handsomely from cheap currencies. Equity investors can capture the benefit of cheap currencies in two ways: either the currencies can appreciate back toward fair value, or the companies can exploit the competitive advantage of lower relative costs to boost earnings growth. Japan small value equities are particularly compelling today, driven by their absolute and relative cheapness, the underlying secular changes in corporate governance and profitability, and a record cheap currency.

2. Deep value is extremely dislocated.

The cheapest 20% of markets, which we refer to as deep value, are severely dislocated, trading at 3rd and 7th percentile discounts compared to history in the U.S. and developed ex-U.S. markets, respectively. Value, especially its cheapest cohort, offers outperformance through two channels: as the discount the group trades at normalizes, and as cheaper stocks benefit from what we call rebalancing. Rebalancing stems from the fact that value is not a static strategy. Cheap companies as a group don't grow as fast as the average company, but some of them wind up positively surprising investors. As the better-than-expected results and outlook cause investors to look more favorably at those companies, their valuations rise even if the rest of the value group continues trading at a large discount. Such stocks wind up leaving the value universe, but they perform very well on their way out. At the same time, other companies that were expensive and in the growth universe disappoint investors and see their valuations fall. Such stocks, originally

in the growth universe, see quite poor returns but give a fresh source of newly cheap companies upon entering the value universe, replacing those value companies whose positive surprises led to upward revaluations. The rotation of cheap companies entering the value group as the relatively more expensive stocks exit provides a meaningful tailwind to relative returns, even in an environment where the overall spread between growth and value stock valuations remains the same. Importantly, the wider the value spread (like we see today), the more impactful rebalancing tends to be.

We are leaning heavily into this compelling opportunity across our portfolios through our long-only <u>U.S. Opportunistic Value</u> and <u>International Opportunistic Value</u> strategies. Thanks to the robust deep value opportunity set, a holistic view of value, and thoughtful portfolio construction constraints, both U.S. and International Opportunistic Value trade significantly cheaper than broad value benchmarks but are of higher quality when viewed through the lens of debt-to-equity and ROE metrics.

3. Japan should benefit from structural change and attractive valuations.

Japanese equities represent a compelling opportunity driven by a confluence of structural, macroeconomic, and valuation-based factors. After decades of deflation, Japan is undergoing a profound transformation marked by sustainable inflation and a shift in corporate behavior toward shareholder-friendly practices. Corporate reforms (such as increased buybacks, unwinding of cross-shareholdings, and a more active market for corporate control) are accelerating, while policy initiatives (like the Tokyo Stock Exchange's 1x PBR campaign and Kishida's "Asset Management Nation") are reshaping governance and capital allocation norms.

Despite these improvements, global investors remain significantly underweight Japan, creating a compelling contrarian opportunity. Benchmark-Free is positioned to capitalize on this dislocation, particularly in small value stocks, which trade at historically wide discounts and are poised to benefit from both structural tailwinds and an undervalued yen. Given the abundance of publicly traded small and mid-size companies with overcapitalized balance sheets, the Japan market offers an attractive opportunity to generate alpha through a fundamental, engagement-oriented investment approach.

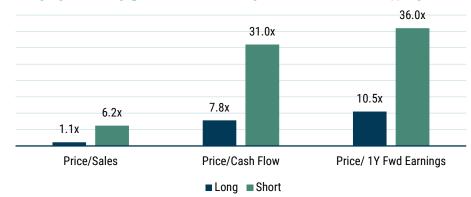
4. The historically wide spread between value and growth sets up a compelling long/short opportunity.

Of course, deep value is not the only group that is dislocated. Growth broadly is trading expensively relative to its history. In fact, the most richly priced 20% of markets (i.e., extreme growth) is trading at 89th and 93rd percentile premiums compared to history in the U.S. and developed ex-U.S. markets, respectively. The spread between the extreme growth and deep value cohorts is excessively wide today, creating an opportunity for a long/short strategy to benefit should relative valuations narrow.

GMO's Equity Dislocation Strategy, which is 100% deep value and 100% short extreme growth stocks (and the largest single exposure within Benchmark-Free), seeks to benefit from this aberration. As Exhibit 4 indicates, there is a huge gap in the characteristics between our longs and our shorts. Our long portfolio is trading at somewhere between one third and one fifth the valuation of the short portfolio.

EXHIBIT 4: EOUITY DISLOCATION STRATEGY

Leveraging the wide gap between value and growth to deliver diversifying returns



As of 6/30/2025 | Source: GMO

Portfolio characteristics are subject to change. The above information is based on a representative account in the strategy selected because it has the fewest restrictions and best represents the implementation of the strategy.

As in the case of value, spread narrowing isn't the only way a long/short strategy can win. Such a strategy benefits from both sides of the rebalancing process described above by being long value stocks that leave the universe with higher valuations than they entered it with, and shorting growth stocks that disappoint. If growth stocks are trading at huge premiums and fail to meet the lofty expectations priced into them, their valuations get slammed.⁶

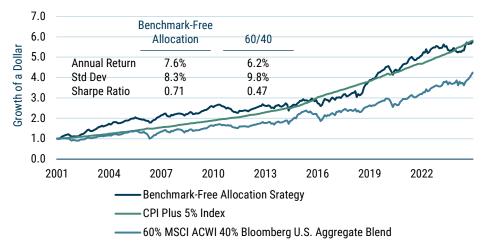
Identifying an attractive investment opportunity is only half the challenge—execution to capitalize on it is also critical. At GMO, we have a long history of building new strategies to rotate portfolios to the most compelling return sources on offer. Today, over 50% of what Benchmark-Free holds didn't exist four years ago. GMO's Asset Allocation team identified compelling opportunities and leveraged GMO's infrastructure and underlying investment teams to build portfolios to capitalize on the specific themes.

More Than Two Decades of Dynamic Asset Allocation Experience at Work

GMO's <u>Benchmark-Free Allocation Strategy</u> is a valuation-sensitive strategy that dynamically allocates across and within multiple asset classes. It aims to deliver positive returns over inflation and better risk-adjusted returns relative to a traditional 60/40 portfolio in the long run. By avoiding expensive assets and capitalizing on undervalued opportunities, Benchmark-Free has helped investors enhance risk-adjusted returns and navigate various market cycles with greater resilience since its inception in 2001.

EXHIBIT 5: VALUATION-SENSITIVE INVESTING HAS DELIVERED ATTRACTIVE LONG-TERM RESULTS

Benchmark-Free Allocation Strategy Since Inception*



As of 6/30/2025 | Source: GMO *Inception date: 7/31/2001

Echoes of the Past as We Look Ahead

In many ways, the investment landscape today looks eerily similar to 1999, when we first began talking to clients about the portfolio concept that became the Benchmark-Free Allocation Strategy. At that time, the 60/40 portfolio had just come off 14 years of making 11.4% nominal (8% over inflation) per annum, the S&P 500 was trouncing both small caps and international indices, and valuations for growth stocks were higher than ever.

At the time, we believed that a traditional 60/40 portfolio was priced to deliver about 2% real return over the next decade, far below the level investors seek for the long run. We did, however, note that not everything was overpriced and there were ways to earn decent returns. Indeed, there were a lot of attractively priced assets back then, but to have an overall portfolio with a decent expected return, what you needed to be willing to own didn't look much like the traditional 60/40. Back in 1999, we thought that if you were willing to take the risk of looking different, the return for doing so would be incredibly high.

We're seeing that again today. It's another time when the 60/40 has done very well for a long period. It's another time when the S&P 500 and particularly growth stocks have been the assets to beat for many years. The outperformance of U.S. over non-U.S. stocks (despite some reversal in 2025) and growth over value within the U.S., as well as the narrowing of credit spreads, has left us in a position where we still find many assets worth owning. And once again, taking advantage of those opportunities requires a willingness to look quite different than a standard, capitalization-weighted 60/40 portfolio.

Today, we believe that leaning away from expensive U.S. growth stocks and very tight credit assets and into attractively priced non-U.S. stocks and value will help generate higher compounded returns than a traditional passive portfolio. The current environment is marked by high valuations and significant change across many dimensions: economic policies (tariffs create business uncertainty and cloud the inflation outlook), geopolitical evolution (realignment of the post-WWII neoliberal order, hot wars, etc.), and a technological platform shift (AI). U.S. equities, and growth stocks in particular, are expensive and not priced for change. They're priced for extrapolation: the extrapolation of recently strong fundamental



Ben Inker

Mr. Inker is Co-Head of GMO's Asset Allocation team and a portfolio manager for the team's products. Mr. Inker is a

member of the GMO Board of Directors and a partner of the firm. He joined GMO in 1992 following the completion of his bachelor's degree in Economics from Yale University. In his years at GMO, Mr. Inker has served as an analyst for the Quantitative Equity and Asset Allocation teams, as a portfolio manager of several equity and asset allocation portfolios, as Co-Head of International Quantitative Equities, and as CIO of Quantitative Developed Equities. He is a CFA charterholder.

Disclaimer

The views expressed are the views of the Asset Allocation team through the period ending October 2025 and are subject to change at any time based on market and other conditions. This is not an offer or solicitation for the purchase or sale of any security and should not be construed as such. References to specific securities and issuers are for illustrative purposes only and are not intended to be, and should not be interpreted as, recommendations to purchase or sell such securities. Past performance is no guarantee of future results.

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returns far into the future. There are two things we know about fast-growing expensive stocks:

1) at some point, growth slows down (due to the law of large numbers, competition, etc.), and

2) when growth fails to meet aggressive expectations, premium valuation multiples get hit.

How Does GMO Benchmark-Free Fit in a Portfolio?

Through its valuation-sensitive approach, the GMO <u>Benchmark-Free Allocation Strategy</u> has historically acted as a helpful diversifier to traditional portfolios with risk concentrated primarily in market-cap-based equity exposures. Benchmark-Free is utilized by clients in three primary ways:

- as part of a dedicated alternatives program (often within a global tactical allocation sub-allocation) providing dynamic access to hedge-fund-like strategies without a fixed allocation:
- as a "core" holding managing a significant portion of an overall portfolio, aligning with the core mission of generating real returns within a specific volatility band; or
- in a "swing" or "opportunistic" manner, allowing clients to make dynamic asset allocation shifts indirectly, which is particularly valuable in volatile markets.

Regardless of how it is used, Benchmark-Free provides flexibility, dynamic management, and defensive characteristics, making it an effective diversifier and valuable component of client portfolios.

EXHIBIT 6: GMO BENCHMARK-FREE'S FIT WITHIN A PORTFOLIO

Benchmark-Free (BF) is used in a variety of ways in client portfolios and investment processes

LIQUID ALTERNATIVE

Alternatives/Hedge Funds BF

- GMO valuation-oriented approach often paired with a momentum or sentimentoriented manager.
- Dynamic access to hedge fund-like strategies or alternative risk premia.
- No commitment to a dedicated or strategic program given 1940 Act liquid structures.
- Cheaper and more transparent than traditional alternatives.

CORE

BF Manager B

- Used effectively as "OCIO" typically by smaller institutions with limited staff.
- RIAs often build core portfolios of 2-3 multi-asset class strategies and customize with satellite exposures.
- Return (CPI+5%) and volatility targets fit well with client's overall objectives.

SWING/OPPORTUNISTIC



- BFAS is added to a static or strategic benchmark (e.g. 60/40) to make dynamic asset allocation "swings."
- Client relies on GMO to make what can be uncomfortable allocation shifts.
- Overcomes time lag issues inherent in investment committee and advisor/client relationships.

Source: GMO

AVERAGE ANNUAL TOTAL RETURN (NET) IN USD As of 6/30/2025

	Inception	1-Year	3-Year	5-Year	10-Year	Since Inception
Benchmark-Free Allocation Strategy	7/31/2001	10.02%	10.16%	6.85%	4.00%	7.59%
CPI Index		2.70%	2.87\$	4.56%	3.06%	2.52%

Prior to January 1, 2012, the accounts in the Composite served as the principal component of a broader real return strategy. Beginning January 1, 2012, accounts in the composite have been managed as a standalone investment. Returns include a substantial, one-time litigation settlement recovery received on December 16, 2024. This event contributed 2.45% to 2024 annual performance, based on a representative account. Performance for other periods, including this date, was also positively impacted, sometimes materially. Without this recovery, performance would have been lower in both absolute terms and relative to the benchmark. Additional information is available upon request.

Equity Dislocation Strategy	10/31/2020	-10.11%	-1.86%	N/A	N/A	5.56%
FTSE 3-Mo. T-Bill		4.88%	4.75%	N/A	N/A	3.08%

The portfolio is not managed relative to a benchmark. References to an index are for informational purposes only.

Performance data quoted represents past performance and is not predictive of future performance.

Net returns are presented after the deduction of a model advisory fee and incentive fee if applicable. These returns include transaction costs, commissions and withholding taxes on foreign income and capital gains and include the reinvestment of dividends and other income, as applicable. Fees paid by accounts within the composite may be higher or lower than the model fees used. GMO LLC claims compliance with the Global Investment Performance Standards (GIPS®). A Global Investment Performance Standards (GIPS®) Composite Report is available on GMO.com by clicking the GIPS® Composite Report link in the documents section of the strategy page. GIPS® is a registered trademark owned by CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. Actual fees are disclosed in Part 2 of GMO's Form ADV and are also available in each strategy's Composite Report.