## Performance

## Update The Boyar Vailue Fund

# A Multi-Cap Value Fiund Seeking Long-Term Capital Appreciation 

BOYAX

Overall


The Boyar Value Fund is a lipper leader in tax efficiency for the 3-year period (out of 619 funds), the 5 -year period (out of 585 funds), the 10 -year period (out of 423 funds) and the overall period (out of 619 funds).
The Lipper ratings are subject to change every month and are based on an equalweighted average of percentile ranks for the Tax Efficiency metrics over three-, five-, and ten-year periods (if applicable). The highest 20\% of funds in each peer group are named Lipper Leaders, the next 20\% receive a score of 4 , the middle $20 \%$ are scored 3 , the next $20 \%$ are scored 2 , and the lowest $20 \%$ are scored 1 .
Lipper Leader ratings are not intended to predict future results and Lipper does not guarantee the accuracy of this information.
Lipper ratings for Tax Efficiency reflect a fund's historical success in postponing taxable distributions relative to peers, as of $3 / 31 / 2024$. Tax Efficiency offers no benefit to investors in tax-sheltered accounts such as $401(\mathrm{k})$ plans.
Every investment carries some market risk. Fund will fluctuate over time. An investment in the Fund should be part of an overall investment strategy. Before investing, please consider the following special risks in determining the appropriateness of an investment in the Fund. We cannot give you any assurance that the Adviser's investment strategy will succeed.
The Boyar Value Fund received the following ratings for Tax Efficiency in the 3 -year, 5 -year, 10-year, and Overall period 5/5/98-3/31/24 (number of funds rated): 5 (619), 5 (585), 5 (423), and 5 (619). More information is available at www.lipperleaders.com. Lipper Leader ratings © 2024 Reuters, All Rights Reserved.

Portfolio Manager:<br>Investment Objective:<br>Inception Date:<br>Minimum Investment:<br>Nasdaq Symbol:<br>Mark Boyar, President, Boyar Asset Management Jonathan Boyar, Principal, Boyar Asset Management Long-term capital appreciation by primarily investing in multi-cap stocks that Mr. Boyar perceives to be undervalued relative to their intrinsic value 5/5/98 $\$ 5,000(\$ 3,000$ for IRAs) BOYAX

## Historical Competitive RETURNS

Share price and investment return will fluctuate such that an investor's shares may be worth more or less than their original cost upon redemption. Performance data quoted represents past performance. The S\&P Composite 1500 Value index was launched after the fund was started and therefore a since inception date is not available.

Average Annual Returns
(periods ended 3/31/24)

|  | 1 Year | 5 Year | 10 Year | Since <br> Inception |
| :--- | :---: | :---: | :---: | :---: |
| At NAV | $20.10 \%$ | $6.36 \%$ | $6.72 \%$ | $6.46 \%$ |
| Inclusive of <br> sales <br> charges | $14.11 \%$ | $5.27 \%$ | $6.17 \%$ | $6.25 \%$ |
| After taxes on <br> distribution | $13.97 \%$ | $4.90 \%$ | $5.66 \%$ | $5.71 \%$ |
| After taxes on <br> distribution <br> and the sale <br> of shares | $8.42 \%$ | $4.05 \%$ | $4.84 \%$ | $5.10 \%$ |
| S\&P |  |  |  |  |
| Composite <br> 1500 Value <br> Index TR | $24.70 \%$ | $13.00 \%$ | $10.45 \%$ | N/A |

[^0]The performance data quoted represents past performance. Current performance may be lower or higher than the performance data quoted above. Past performance is no guarantee of future results. The investment return and principal value of an investment will fluctuate so that investor's shares, when redeemed, may be worth more or less than their original cost. For performance information current to the most recent month-end, please call toll-free 1-800-266-5566.
The Boyar Value Fund has a maximum sales charge of $5.00 \%$. The total annual fund operating expense is $1.65 \%$. After-tax returns are calculated using the highest historical individual federal income tax rate and do not reflect the additional impact of state and local taxes. Actual after-tax returns depend on a shareholder's tax situation and may differ from those shown. After-tax returns are not relevant for shareholders who hold fund shares in tax-deferred accounts or to shares held by nontaxable entities. It is important to note that the Fund is currently waiving a portion of fees and at such time as the fee waiver is no longer in place, future returns may be lower than past returns. The value of the portfolio will fluctuate as the underlying securities move in response to overall market movements and other factors beyond the control of the advisor, and investments in the fund may result in the loss of principal. The fund may invest in stocks of several different capitalization levels and it is important to note that historically, small- and mid-cap stocks have experienced greater volatility than stocks of larger, more established companies. The S\&P 1500 Value Index is an unmanaged index of stocks trading in the United States. Index performance illustrated is hypothetical and is not indicative of any mutual fund investment. Investors cannot invest in an index.

## Boyar ve bind

## Mark Boyar

Mark began his career as a securities analyst in 1968. In 1975, he founded Asset Analysis Focus, a subscription-based, institutional research service focused on value investing. He quickly began managing money for high net worth clients and later formed Boyar Asset Management, a registered investment advisor, in 1983. He began managing the Boyar Value Fund in 1998. His opinions are often sought by such media outlets as Barron's, Business Week, CNBC, Forbes, Financial World, the New York Times, and the Wall Street Journal.

## Top Ten Equity Holdings (As of $3 / 31 / 24$ )

| Holdings |  |  |
| :---: | :--- | ---: |
| 1. | Ameriprise Financial, Inc. | $11.80 \%$ |
| 2. | Microsoft Corporation | $10.30 \%$ |
| 3. | Home Depot, Inc. (The) | $6.76 \%$ |
| 4. | JPMorgan Chase \& Company | $4.94 \%$ |
| 5. Uber Technologies, Inc. | $3.77 \%$ |  |
| 6. Bank of America Corporation | $3.68 \%$ |  |
| 7. Walt Disney Co. | $2.88 \%$ |  |
| 8. Madison Square Garden Sports Corporation | $2.68 \%$ |  |
| 9. McDonald’s Corporation | $2.51 \%$ |  |
| 10. Comcast Corporation | $57.14 \%$ |  |

The above illustrates the Fund's ten largest equity holdings, as a percentage of total assets, as of $3 / 31 / 24$ and are subject to change.

Industry Weightings (As of $3 / 31 / 24$ )


The above illustrates the Fund's industry weightings, as a percentage of total assets, as of $3 / 31 / 24$ and is subject to change.

## The Momentum Continues

The S\&P 500 increased by $10.2 \%$ during $1 Q$ 2024, closing at a record high 22 times during the quarter-the highest figure since $1 Q$ 1998 and a stark contrast to 2023, when it had no record closes throughout the year (the first time since 2012) despite advancing by $24 \%$. (Note: The figures in this section are not inclusive of dividends.) From 1950 through 2023, the S\&P 500 has gained $8 \%$ or more 16 times in IQ. In 15 of those instances, it added to its gains throughout the year, for an average advance of $9.7 \%$ over the following 3 quarters according to Teresa Rivas writing for Barron's. (In 1987, the one exception, the S\&P 500 started the year with a blistering $20 \%$ advance for 1Q, but on October 19, Black Monday, it declined by over $20 \%$ in a single day-yet, remarkably, still finished positive for the year.)

Although a strong start to the year is generally a bullish signal, investors should curb their enthusiasm for spectacular gains for the rest of 2024: in 10 of those 15 years, the 1 Q gains eclipsed those of the remaining 3 quarters combined.

| S\&P 500 - Q1 Gain of 8\% or More |  |  |
| :---: | :---: | :---: |
| Quarter | Q1 Performance | Rest of Year Performance |
| 1954 | 8.6\% | 33.6\% |
| 1961 | 12.0\% | 10.0\% |
| 1967 | 12.3\% | 7.0\% |
| 1971 | 9.0\% | 1.6\% |
| 1975 | 21.6\% | 8.2\% |
| 1976 | 14.0\% | 4.6\% |
| 1983 | 8.8\% | 7.8\% |
| 1985 | 8.0\% | 16.9\% |
| 1986 | 13.1\% | 1.4\% |
| 1987 | 20.5\% | -15.3\% |
| 1991 | 13.6\% | 11.2\% |
| 1995 | 9.0\% | 23.0\% |
| 1998 | 13.5\% | 11.6\% |
| 2012 | 12.0\% | 1.3\% |
| 2013 | 10.0\% | 17.8\% |
| 2019 | 13.1\% | 14.0\% |
| Avg. \% |  | 9.7\% |
| \% Higher |  | 93.8\% |
| Note: From 1950-2023 |  |  |

## AI Mania and Signs of Froth

Investors continued their love affair with all things AI, sending Nvidia up $80 \%$ during IQ 2024 (adding more than $\$ \mathrm{I}$ trillion in market value to a market capitalization that now eclipses both Amazon's and Alphabet's)—and this after 2023's standout performance, when shares more than tripled in value. Nvidia is now the biggest holding in individual investors' portfolios, at $\sim 9 \%$ (surpassing Tesla, previously the most popular stock), according to data from VandaTrack. Other stocks that investors believe will benefit from AI are drawing similar

Investors should consider the investment objectives and policies, risk considerations, charges and expenses of this fund carefully before investing. The prospectus contains this and other information relevant to an investment in the fund. Please read the accompanying prospectus carefully before you invest or send money. If a free prospectus did not accompany this literature, please contact your securities representative or the Boyar Value Fund, 32 West 39th Street, 9th Floor, New York, NY 10018, 212-995-8300.

[^1]The Boyar Value fund is distributed by Northern Lights Distributors, LLC member FINRA/SIPC.
Northern Lights Distributors and Boyar Asset Management, Inc. are not affiliated.
attention: Super Micro Computer Inc, and MicroStrategy, for example, advanced by $255 \%$ and $170 \%$, respectively.

Signs of speculation in the financial markets abound (and make us somewhat nervous), with Bitcoin having advanced $\sim 61 \%$ for the quarter after various Bitcoin ETFs were made available to the public. Similarly, the Donald Trump-controlled Truth Social sported a market cap of $\sim \$ 8$ billion at the end of the quarter (despite having posted tens of millions of dollars in losses since 202 I and having generated a paltry $\sim \$ 4$ million-not a typo-in sales in 2023) before falling $\sim 44 \%$ thus far in April. Similarly, social media company Reddit, which has never posted a full-year profit since its founding in 2005 , advanced $48 \%$ on its first day of trading as a public company and is valued at $\sim \$ 7$ billion.

## Interest Rates

These spectacular gains occurred even after two hotter-thanexpected inflation reports (and continued economic momentum) reduced investor expectations to just two or three rate cuts in 2024 (down from $\sim 6$ interest rate cuts that were expected before the year began)—a stark contrast to the equity rally of Q 4 2023, which was fueled in part by expectations that the Federal Reserve would soon pivot and begin to decrease rates. Although it is worth noting that a stronger than anticipated inflation report released on April roth sent the major indices down sharply (due in part to worries that Fed rate cuts may be delayed longer than anticipated).

In response to elevated-and not-so-transient-inflation, the Federal Reserve started hiking rates aggressively in March 2022, with in hikes ranging from 25 bps to 75 bps each, bringing the Fed funds rate from near zero to $5.25 \%-5.5 \%$ in less than $I^{1 / 2}$ years—the fastest rate hiking cycle since the r980s. During this time, the ro-year yield surged from under $2.5 \%$ to, briefly, more than $5.0 \%$ last October. Since then, however, it has undergone a sudden retracement as the Fed has paused hiking interest rates, with interest rate cuts now expected sometime in 2024 (although the talking heads on Wall Street hotly debate both their amount and their timing). While CPI inflation has cooled from a peak of $9.1 \%$ in June 2022, it has remained stuck in a $3.0 \%-4.0 \%$ range over the last 12 months (with hotter-than-expected rates throughout QI 2024), stubbornly higher than the Fed's $2.0 \%$ target.

## Impact on Stock Market Investing

What does the current interest rate environment mean for equity investors? According to JP Morgan, since 1979 there have been 7I months when io-year Treasuries were $4 \%-5 \%$ (currently $\sim 4.5 \%$ ). During those times, value stocks' annualized total return was if. $\%$, versus $9.4 \%$ for growth shares. During the 60 months when the U.S. io-year was in the $3 \%-4 \%$ range, value stocks' annualized total return was $5.7 \%$, versus $6.3 \%$ for growth stocks.

Mild-to-moderate levels of inflation are normal and, in fact, can be a symptom of economic prosperity. Inflation can even be beneficial to companies in commodity-related industries (i.e. food, energy, miners, steelmakers, chemical producers), which are more commonly associated with value than growth, and who are likely able to assert pricing power. Despite an uneven effect across economic sectors, the impact on broader stock market valuations is clear: elevated levels of inflation (exacerbated by accompanying rising interest rates during such periods) generally correlate with lower $\mathrm{P} / \mathrm{E}$ multiples.


Source: JP Morgan Guide to the Markets.
Interest rates' effect on value versus growth stocks makes sense: investors' willingness to pay higher valuations for growth stocks partly depends on the present value of future cash flows, which are more significantly discounted against higher-interest-rate backdrops. Furthermore, financial companies (such as banks and insurers), which make up a meaningful percentage of the "value" indices, have historically performed better in times of higher inflation, which are usually also times of higher interest rates.

We don't know when the Fed will start cutting interest rates, but we don't expect a return of the ultra-low rates we saw after the Great Financial Crisis and during the COVID-19 pandemic. Most Fed officials believe that short-term rates will likely close out 2024 in the $4.5 \%-5.0 \%$ range, and only one of them sees the Fed funds rate going below $2.5 \%$ over the longer run. Meanwhile, the normalization of royear yields above $3 \%$ (currently $\sim 4.5 \%$ as of April IIth), in combination with elevated growth stock valuations, seems to suggest that-unlike the long period when growth outperformed value between the Great Financial Crisis and the COVID-I9 pandemic, while rates were historically low—value shares may be primed for a durable resurgence.

Whether the Fed reduces interest rates three times this year or only once (or not at all, as some are starting to suggest), investors should view current interest rates in their proper historical perspective. At $4.2 \%$ and $0.44 \%$ (as of March 3Ist 2024), respectively, nominal and real yields are still low, historically speaking. The economy can functionand has repeatedly functioned-with rates at these (and even higher) levels. If they seem high, they are only high relative to recent history.


Source: JP Morgan Guide to the Markets.

## Reasons for Caution

As contrarians, we are given pause by the results of the latest Bank of America fund manager survey, with two-thirds of respondents not expecting a recession during the next 12 months. At the start of 2023, right before the S\&P 500 began a $39 \%$ bull run (through IQ 2024), that figure was a little over $10 \%$. What's more, that same survey, for the first time in over 2 years, showed that the majority of investors expect corporate profits to increase over the medium term according to the Financial Times, despite the currently elevated corporate profit margins by historical standards.

IQ 2024 brought a smooth advance with no meaningful pullbacks, but investors should remember that markets generally do not advance in a straight line. According to JP Morgan, since 1980 the S\&P 500 has seen an average intra-year drop of $14.2 \%$. With the biggest decline this year a trifling $2 \%$, it would not be unusual for the market to suffer a fairly significant pullback at some point during the year-and in fact it would be perfectly normal.

The U.S. economy is in much better shape than most would have expected after such a rapid jump in interest rates, but we're keeping a lookout for any early signs of trouble. The household debt service ratio (the percentage of after-tax income used to make payments on mortgages and other consumer debt) is starting to creep up, and early delinquencies on auto and credit card loans are also increasing despite very favorable levels of employment. The numbers we're seeing so far aren't anything to be overly concerned about, but we're watching these indicators closely even so.


Flows into early de linquencies
\% of balance delinquent $30+$ days


Source: JP Morgan Guide to the Markets.

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## The State of the Market

The S\&P 500 is in the midst of a 5 -month winning streak, having ended IQ 2024 selling for 2 1.0x (fwd.) earnings-an elevated valuation by historical standards. (The 30-year average is 16.6 x .) The S\&P 500 index level ( 5,254 as of March 3 I , 2024) has advanced $\sim_{10} \%$ since January 3, 2022 (the previous market peak), when it stood at 4,797, but currently trades at a similar multiple of earnings. While 2 I.ox is elevated historically speaking, back in March 2000 the S\&P 500 traded for 25.2 x (before losing $49 \%$ of its value over the following 2 calendar years). It is worth noting that the S\&P soo equal-weighted index currently sells for a more modest (but far from cheap) 17.2x (fwd.).

## Performance

The Boyar Value Fund gained $9.30 \%$ for Qi 2024 versus a $7.59 \%$ gain for the S\&P isoo Value Index.

## Market Concentration and Sector Returns

According to St. James Investment Company, citing data from investment firm GMO, since 1957 the io largest stocks in the S\&P 500 have underperformed an equal-weighted index of the remaining constituents by $2.4 \%$ per year. However, the last decade has significantly deviated from this trend with the largest ten stocks outperforming by $4.9 \%$ per year on average, pushing the top ten stocks to an elevated percentage of the index relative to historical norms.

As of March 31, 2024, the 10 largest stocks in the S\&P 500 , as measured by market capitalization, were selling for 28.4 x earnings (fwd.), compared to an average of 20.3 x since 1996. What's more, they currently sell at a multiple $35 \%$ higher than the overall market (and $40 \%$ more than the top io market capitalization names have historically sold for), and their weightings (at $33.5 \%$ of the S\&P 500) are at multidecade highs. The stocks outside the top io aren't cheap, either, at 18.3 x earnings (fwd.) against an average of 15.7 x since 1996 , but they currently sell at a $13 \%$ discount to the overall market.


[^3]Weight of the top 10 stocks in the S\&P 500
$\%$ of market capitaization of the S\&P 500


Source: JP Morgan Guide to the Markets.
It is not just the S\&P 500 that is heavily concentrated. According to the Financial Times the io largest stocks in the MSCI World Index account for 2 I. $7 \%$ of its total market capitalization (a multi-decade high) and US stocks comprise $71 \%$ of the index.

The market rally has started to broaden, however, giving some hope of a sustained advance. During the quarter, over half the stocks in the S\&P 500 have notched 52 -week highs, according to data from the Wall Street Journal. Even so, the Magnificent Seven still dramatically affected the overall index results (though admittedly not as much as in 2023). According to Howard Silverblatt, senior analyst at S\&P Global Indices, these seven stocks were responsible for $37 \%$ of the S\&P 500 's $10.2 \%$ IQ gain, compared with $\sim 66 \%$ of the market's gain in 2023. We do note, however, that performance within the Magnificent Seven has started to diverge materially, with Nvidia, Meta and Microsoft advancing $82.5 \%, 37.3 \%$, and $12.1 \%$ during the quarter, respectively, with Apple and Tesla declining by $10.8 \%$ and $29.3 \%$. (In fact, Silverblatt notes that Amazon, Meta, Microsoft, and Nvidia alone contributed $47 \%$ of the gains for the entire index).

Notably, io of the in S\&P soo sectors were positive for the quarter (with the sole decliner, real estate, losing i.I\%). Communication services was the best performer for $1 Q 2023$ (up $15.8 \%$ ), followed by energy, which declined in 2023 but advanced by $13.7 \%$ to start the year; technology, the third-best performer, advanced by $12.7 \%$.

1Q 2023 Sector Returns
$\begin{array}{|cccccccc|}\hline & \text { Energy } & \text { Materials } & \text { Financials } & \text { Industrials } & \text { Cons. Disc. } & \text { Tech. } \\$\cline { 2 - 7 } \& YTD Return \& $\left.13.7 \% & 8.9 \% & 12.5 \% & 11.0 \% & 5.0 \% & 12.7 \% \\ \hline & \begin{array}{c}\text { Comm. } \\ \text { Services }\end{array} & & \text { Real Estate } & \text { Health } & \text { Cons. } & \text { Staples } & \text { Utilities }\end{array} \begin{array}{c}\text { S\&P 500 } \\ \text { Index }\end{array}\right]$

How Can I Invest in a Market That Is Selling at All-Time Highs?

As value investors with a contrarian streak, we like to invest when no one else wants to buy, so investing while the market is at all-time highs naturally feels uncomfortable to us. Historically, however, not investing simply because the market is at (or near) an all-time high has been a mistake. Trying to time the market is extremely difficult and the pitfalls trying to do so have been well documented. Interestingly, since 1950 the S\&P 500 has closed at an all-time high $6.6 \%$ of the time

## Boyar value fund

(making today's situation less rare than it might seem). In addition, as the following chart shows, historically there has not been a significant difference (in terms of future returns) between investing on a random day versus investing on days when the S\&P 500 was at an all-time high. Most important, however, we invest in stocks-not markets. And although the major indices are arguably overextended at present, we still see stocks that we believe are intrinsically undervalued.

## Average cumulative S\&P 500 total returns



## Did I Miss the Rally in Stocks?

After a large 2023 rally in U.S. equities, followed by a strong IQ , many investors (professional and individual alike) might feel as if they have missed their chance for outsized gains and turn to money market funds, where they can currently obtain yields of almost $5 \%$ while taking minimal risk-a significant improvement from the near $0 \%$ rates savers have resigned themselves to in recent years.

However, investors should keep in mind that over a 2 -year period, the S\&P 500 has advanced $20 \%$ (a solid return no doubt but nothing out of the ordinary by historical measures)-and for those looking to invest in smaller companies, the Russell 2000 is $15 \%$ below its 2021 record. In addition, if history is any guide and rates have in fact peaked, we could be in for near-term equity outperformance. Since 1984 there have been six rate hiking cycles, and according to data from JP Morgan, cash tends to underperform both stocks and bonds the year after rates peak (five of the last six times). Either way, trying to time the market is usually detrimental to long-term returns.

## The Wisdom of Taking a Long-Term View

We've said it before, and we'll say it again: individual investors stack the odds of investment success in their favor when they stay the course and take a long-term view. According to data from JP Morgan, there has never been a 20 -year period when investors did not average a gain of at least $6 \%$ per year in the stock market.

Past performance is certainly no guarantee of future returns, but history does show that the longer a time frame you give yourself, the better your chances become of earning a satisfactory return.

Source: JP Morgan Guide to the Markets.


As always, we're available to answer any questions you might have. We can be reached at info@boyarvaluegroup.com or (212) 995-8300.

Best regards,

Mark A. Boyar


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## IMPORTANT RISK INFORMATION

Past performance is no guarantee of future results. Investing in equities and fixed income involves risk, including the possible loss of principal. Investments in equity securities are subject to inherent market risks, such as a rapid increase or decrease in value or liquidity, fluctuations due to a company's earnings, economic conditions, a decline in the market generally, and other factors beyond the control of the Adviser. Accordingly, the value of an investment in the Fund will fluctuate over time. An investment in the Fund should be part of an overall investment strategy. Before investing, please consider the following special risks in determining the appropriateness of an investment in the Fund. We cannot give you any assurance that the Adviser's investment strategy will succeed.

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[^3]:    Source: JP Morgan Guide to the Markets.

