



VALUE INVESTING MYTHS DEBUNKED

Key actions for investors to consider:

Review existing style allocations in client portfolios	Growth has performed strongly over the last decade. As a natural consequence, many client portfolios could now be overweight this style. But, over the long term, value has outperformed growth by a wide margin, and current fears around recessions or interest rates shouldn't override decisions to allocate to value.
Assess value managers for style drift	Faced with so many headwinds, some value managers have changed the way they invest - otherwise known as style drift. With valuation gaps as wide as they are at present, value managers should be leaning into the opportunity not shying away from it.
Ensure value managers blend well together	Consider using value managers with complementary approaches in client portfolios to add idiosyncratic alpha (not just from exposure to the value style).

Growth shares have outperformed strongly in recent times. Between 2007 and 2021 the MSCI World Growth Index returned an incredible 11% p.a. (in AUD terms), beating the Value Index by about 4.5% p.a. The exciting companies behind that stellar performance, like Atlassian and Afterpay, left their more boring, 'old economy' counterparts in their wake.

Charlie Munger once said, "all intelligent investing is value investing - acquiring more than you are paying for". But in recent years the market seemed much more interested in what it got, than what it paid.

Value investing, in the doldrums for most of the last 15 years, staged a modest comeback in 2022. The MSCI World Value Index recovered about a third of its 2006-2021 losses relative to the equivalent Growth Index, and now asset allocators are reassessing and debating the role value investing plays in diversifying portfolios.

As the growth vs. value debate intensifies, we seek to debunk three common myths about value investing with hard data and considered analysis.

Myth #1: Value consistently underperforms in recessions

A common misconception is that value shares consistently underperform in recessions because they are more cyclical.

The most recent two recessions, the Global Financial Crisis (GFC) and Covid-19, appear to reinforce this notion. In the GFC, banks were ground zero for excess mortgage debts. As banks (and other financials) tend to trade at low multiples, they get disproportionately represented in value indices, meaning the value index also tends to suffer when banks suffer. In the Covid-19 recession, a global pandemic forced the globe to stay home, driving technology shares like Zoom and TikTok, and the growth indices to which they belong, to dizzying heights.

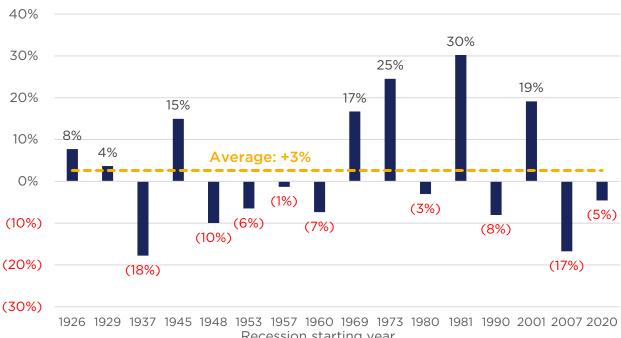


In these two recessions, value shares underperformed their growth counterparts for sound, fundamental reasons. But not every recession is like that. As shown in the chart below, on average, value shares have *outperformed* growth in recessions over the last 100 years – often meaningfully so.

For example, value beat growth by a wide margin when tighter monetary policy and rising interest rates triggered a recession in 1969. The energy crisis in 1981 saw value shares win, too. And when the dotcom bubble burst in 2001, value shares went on a historic 5-year run.

Investors now face what might be the most anticipated recession in recent time but take this with a grain of salt; investors are also notoriously bad at forecasting recessions. If, against the odds, the punters get this call right, they also need to anticipate the *type* of recession it will be, because that matters just as much when assessing value relative to growth. And, as illustrated below, value can outperform in a variety of recession types. It's important to keep a long-term perspective and remember that, on average, value has outperformed growth in recessionary environments.





Recession starting year

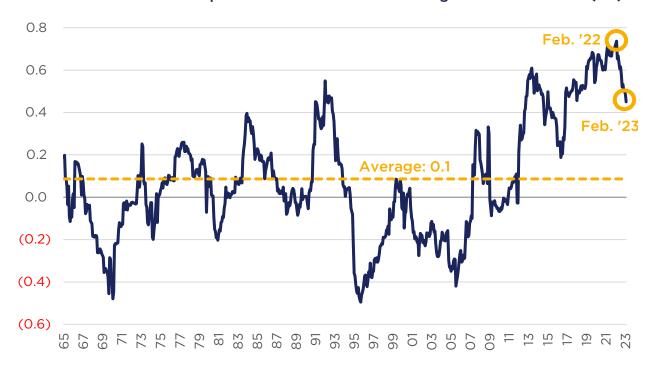
Source: Kenneth French, Center for Research in Security Prices, The National Bureau of Economic Research (NBER), Orbis. Recessions as defined by the NBER. Value vs. Growth calculated as return of the Value (high book-to-price) portfolio less the Growth (low-book-to-price) portfolio, using monthly returns in US dollars from July 1926 to December 2022 of US large- and small- cap shares. Performance is calculated with a lead of 3 months from the indicated 'Peak', which is classified by the NBER as the business cycle peak.



Myth #2: Value needs high or rising interest rates to outperform

More recently, investors have been quick to point out the correlation between interest rates and the performance of value, which has indeed been stronger than usual in the post-GFC era. But over the long run there's little connection between the two. As illustrated in the chart below, the average correlation between the outperformance of value vs. growth and changes in interest rates since 1965 is barely above zero. And while the two have indeed been more correlated over the last decade, that connection has more recently weakened and the correlation is heading back toward its long-term average, which is close to zero.

Correlation between outperformance of value and changes in interest rates (US)



Source: Kenneth French, Center for Research in Security Prices, Federal Reserve Bank of St. Louis, Orbis. Correlation measured over trailing 36-month periods between changes in 10-year US Treasury rates and Value vs. Growth, calculated as return of the Value (high book-to-price) portfolio less the Growth (low-book-to-price) portfolio of US large- and small- cap shares.

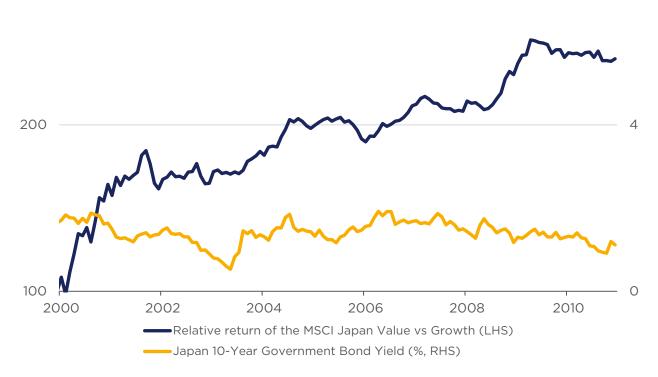


If changes in interest rates don't matter for value, what about the level of interest rates (i.e. whether they're high or low)? That, too, exhibits almost no relationship over the long term, with Japan a prime example. Consistently low interest rates might be new to the rest of the world, but in Japan rates fell to extremely low levels in the 2000s, with 10-year government bonds yielding less than 2% during that period. Despite these persistently low rates, value outperformed growth by over 9% p.a. between 2000 and 2010.

The following charts illustrate that value can outperform in all interest rate environments: rising or falling, high or low. This serves as a useful reminder that value outperforms not because inflation or interest rates rise or fall, but because human psychology means investors sometimes become overly fearful and make irrational decisions to sell their shares at excessively-low prices.

Value outperformed in Japan in a low interest rate decade





Source: Datastream, Orbis.

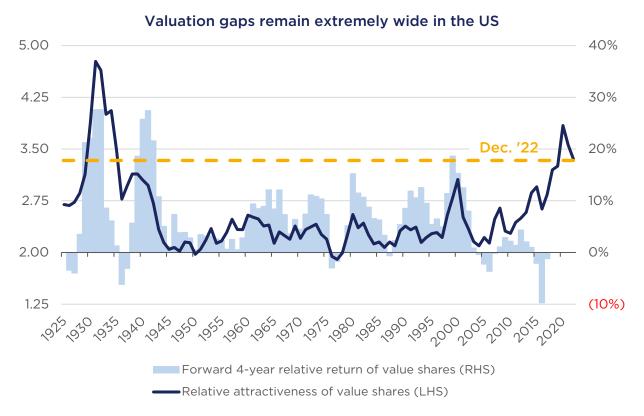


Myth #3: Value fully recovered its losses in 2022

Value shares, by definition, are cheaper than their growth counterparts when evaluated using simple metrics like price-to-earnings or price-to-book. But the discount investors get on value shares is not fixed. That difference – the gap between the 'haves' and the 'have-nots' as the market sees them – varies over time. This is partly why Orbis adopts a flexible approach to value investing, driven by *intrinsic value* rather than simply buying shares with low multiples.

The valuation gap is the best indicator of the relative attractiveness of values shares compared to growth. As illustrated in the chart below, over the last 100 years value shares were cheapest (versus growth shares) during the 1930s Great Depression, followed by the market trough of the Covid-19 pandemic. But the gap today remains excessively wide – wider than even the peak of the dotcom bubble.

Whilst this dynamic started to reverse in 2022, value shares still have a long way to go before they normalise versus growth.



Source: Kenneth French, Center for Research in Security Prices, Refinitiv, Orbis. Value (growth) shares are those in the cheapest (richest) half of the market on a price-to-book basis. Relative attractiveness is based on the book-to-price ratio of the relevant market segments. 2022 relative attractiveness calculated by Orbis based on NYSE listed stocks in the Russell 3000 Index. Statistics are compiled from an internal research database and are subject to subsequent revision due to changes in methodology or data cleaning. Relative return series calculated from the annual return of US high book-to-price portfolio less the return of US low-book-to-price portfolio, large- and small- cap shares.



So what?

Three common myths about value investing can be replaced with three more useful truths: value on average performs well in recessions, value can outperform in all interest rate environments, and value has a long way to go to fully recover.

	Myth	Truth	
#1	Value consistently underperforms in recessions	Value on average performs well in recessions	
#2	Value needs high or rising interest rates to outperform	Value can outperform in all interest rate environments	
#3	Value fully recovered its losses in 2022	Value has a long way to go to fully recover	

Armed with this knowledge, investors should consider reviewing the existing style allocations of client portfolios, assess their existing value managers for any signs of style drift, and ensure their value manager mix blends well to boost the opportunity for idiosyncratic alpha in client portfolios.

About Orbis

At Orbis, we have been confidently investing in global stocks that we believe have excellent long-term potential, for over 30 years. Our global team of investment professionals focus on unearthing companies trading for less than they are worth, rather than timing market trends. But to find these opportunities, you can't think like everyone else.

Orbis Global Equity Fund positioning highlights

- The fund has an active share of 92%, meaning it has less than 10% overlap with the World Index
- The fund has a P/E of just 13x, compared to the World Index at $20x^1$
- The strategy has a 33-year track-record, with the same consistent investment approach throughout
- Trusted by some of Australia's largest institutional investors for over 17 years to manage their global equity exposure

¹ P/E calculated using current fiscal year earnings estimates, calculated first at the stock level and then aggregated using a weighted median for both fund and World Index (MSCI All Country World Index).



Legal notices

*Past performance is not a reliable indicator of future results. This email provides general information only and does not take into account the specific investment objectives, financial situation or individual needs of any particular person. This email does not constitute a recommendation to buy, sell or hold any shares or other securities in the Funds mentioned in it and does not constitute personal financial product, legal, tax or investment advice. While we have endeavoured to ensure the accuracy of the information herein, such information is not guaranteed as to accuracy or completeness. This email has been prepared solely for the information of the party to whom it has been delivered and may not be reproduced, re-distributed or used for any other purpose. You should consider the Funds' Product Disclosure Statement and Target Market Determination available at www.orbis.com before investing or selling units in an Orbis Fund. Fund unit prices fluctuate and are not guaranteed and returns may decrease or increase as a result of currency fluctuations. When making an investment in an Orbis Fund, an investor's capital is at risk. Figures showing returns are net of fees, include income and assume reinvestment of distributions and exclude the buy/sell spread. All information is as at 31 March 2023, otherwise indicated. This email represents Orbis' view at a point in time and may provide reasoning on why we bought or sold a particular security for the Orbis Funds. Please bear in mind that we may have bought or sold, or be in the process of buying or selling, any of the securities referred to above. This email does not prohibit the Orbis Funds from dealing in the securities before or after this email is published. We may take the opposite view/position from what is stated in this email because our view may change as facts or circumstances change. The Orbis Global Equity Fund (Australia Registered) changed its benchmark on 1 January 2021 from MSCI World Index to MSCI ACWI Special Tax. Data prior to 1 January 2021 relates to MSCI World Index. Note that Equity Trustees Ltd AFSL No. 240975 is the issuer of units in the Orbis Funds domiciled in Australia. All rights reserved. Orbis Investment Advisory Pty Ltd, Level 2, Challis House, 4 Martin Place, Sydney NSW 2000. AFSL No. 237862.