

Q3 2023: The market's mixed messages

Broad equities: Risk underappreciated?

- This year's equity market rally is characterized by narrow market breadth and significant earnings divergences.
- Although investors may be eager to move beyond recession fears, there is still widespread uncertainty around the lagged impacts of monetary policy and credit conditions.
- Hard macro data has held up well, but leading economic indicators like PMIs paint a more pessimistic picture.
- iShares Investment Strategy is concerned that expectations may exceed reality and downside risks are underappreciated. As such, the near-term upside for US equities may be limited. An uncertain future calls for more balanced pricing of risk.

Quality: Fundamentals take the stage

- Equity valuations do not reflect even a modest recession: 12-month forward earnings expectations for the S&P 500 Index sit at nearly 7% from just 3% at the end of Q1.¹
- High-quality stocks may be positioned to weather market uncertainty while maintaining margins and cash flow. Investors who expect further market upside may want to consider quality for resilience.

Minimum volatility: Seek reduced risk

- Bears bracing for a sharper downturn can target resilience with minimum volatility, which has historically exhibited downside capture ratios of less than 100%.
- Bulls should note that minimum volatility has not typically matched the upside performance of the broad market during rallies, seen during the rally year-to-date.

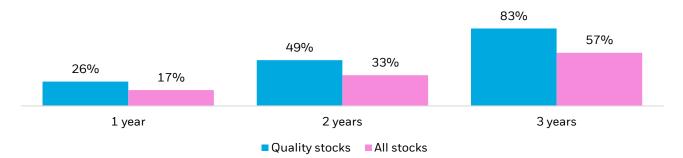
	Factor Views		Commentary					
\bigotimes	Quality	Supportive	Quality stocks have historically showed resilience in periods of slowing growth, as investors can favor their high profitability, low leverage, and margin stability. Investors who desire a neutral beta to the broad market may find quality to be an attractive approach to resilience.					
Ţ	Minimum Volatility	Supportive	Min vol has historically offered downside hardiness, making it an attractive form of portfolio ballast. Bearish investors can use min vol to stay invested in equities.					
۲	Value	Neutral	Slower expectations for growth and tighter financial conditions are less supportive for value, which have historically led markets during periods of elevated inflation and rates. We continue to avoid speculative growth stocks.					
	Momentum	Less Supportive	Momentum rebalanced at the end of May, closing out sector overweights to healthcare and energy for a more sector-neutral allocation vs. the broad market. The wide range of possible outcomes over the coming quarters, however, could potentially whipsaw momentum.					
Livit	Low Size	Less Supportive	Smaller companies tend to have a high beta to economic growth and shifts in business/consumer sentiment. Although they may benefit if U.S. macro surprises to the upside, the susceptibility of these names to market volatility could prove a challenge.					

U.S. factors outlook: 6- to 12-month tactical views

¹Source: Reuters as of 6/20/2023.

Figure 1: Quality has outperformed when the Fed stops hiking¹

Avg. cumulative returns after Fed hiking cycle ends (1984-2019)



Factor-specific insights

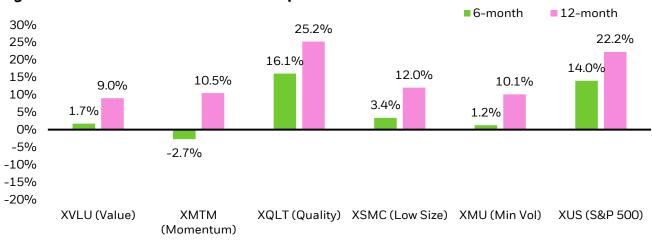
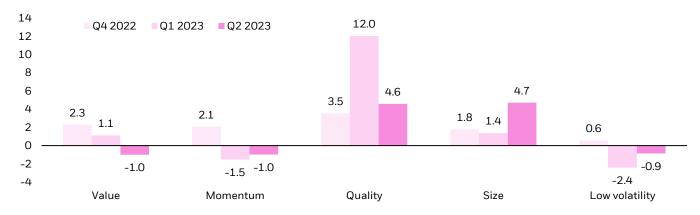


Figure 2: iShares factor ETF total return performance²

Figure 3: U.S.-listed factor ETF flows (USD \$bn)³



1Source: BlackRock, Bloomberg, with data from the Board of Governors of the Federal Reserve System as of 6/30/2023. "All stocks" represented by the Russell 1000 Index. "Quality stocks" defined as the top quintile of stocks ranked in the Russell 1000 Index using a proprietary research screen. Returns are calculated from the month when the Fed stopped raising rates for six hiking cycles from 1984 to 2019. Past performance does not guarantee future results. Index performance is shown for illustrative purposes only. It is not possible to invest directly in an index. **2** Source: BlackRock, Morningstar as of 6/30/2023. Performance data represents past performance and does not guarantee future results. Investment return and principal value will fluctuate with market conditions and may be lower or higher when you sell your shares. Current performance may differ from the performance shown. Index returns do not reflect any management fees, transaction costs or expenses. Indexes are unmanaged and one cannot invest directly in and index. **3** Source: BlackRock Global Business Intelligence as of 6/30/2023. Includes US-listed ETFs classified as smart beta with a US geographic focus by iShares GBI. Size includes size factor and equal weight ETFs.



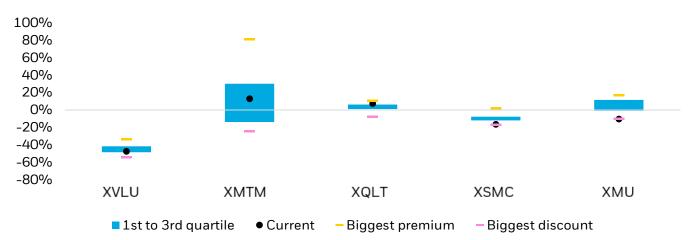
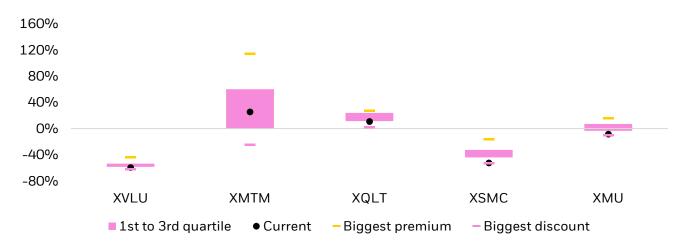


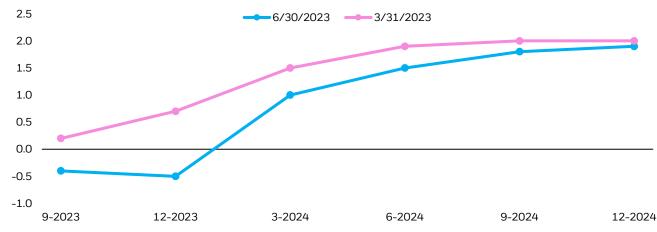
Figure 4: ETF Price to forward earnings premium/discount vs. S&P 500 Index⁴





Economic insights





4 Source: BlackRock, FactSet as of 6/30/2023. Quartile analysis uses 5 years of monthly data from 7/2018-6/2023. **5** Source: BlackRock Investment Institute, Refinitiv Datastream as of 6/3/2023. Reuters economist poll, median response. Forward-looking estimates may not come to pass.

iShares, by BlackRock

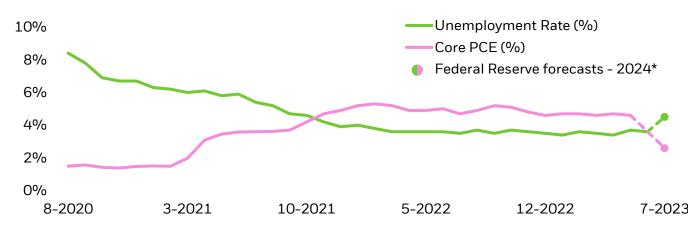
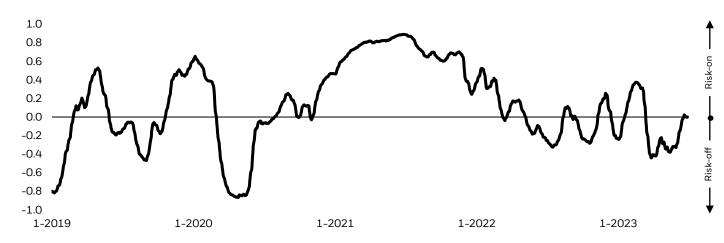
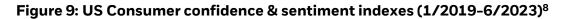
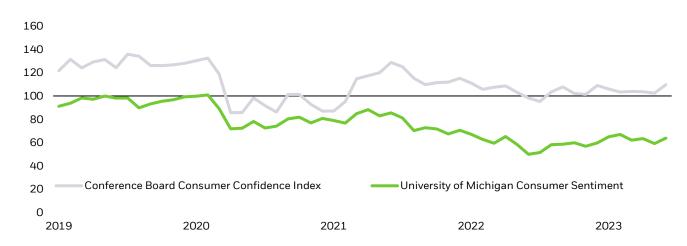


Figure 7: US Core PCE and unemployment rate (8/2020-6/2023)⁶

Figure 8: BlackRock Risk Tolerance Indicator (1/2019-6/2023)⁷







6 Source: U.S. Bureau of Labor Statistics as of 6/30/2023. Bureau of Economic Analysis as of 5/31/2023. 7 Source: BlackRock proprietary models as of 6/30/2022. The Risk Tolerance Indicator is a proprietary measure of investor sentiment. High investor risk appetite is indicated by a score of 1, while -1 suggests high investor risk aversion. 8 Source: BlackRock, Refinitiv Datastream as of 6/30/2023. *Federal Reserve Summary of Economic Projections as of 6/14/2023.

Figure 10: ETF total returns as of June 30, 2023

Ticker	Fund Name	MER (%)	Inception Date	YTD (%)	1Y (%)	3Y Ann. (%)	5Y Ann. (%)	10Y Ann. (%)	Incept Ann. (%)
XVLU	iShares MSCI USA Value Factor Index ETF		Sep 4, 2019	1.70	9.01	10.38	-	-	6.73
хмтм	iShares MSCI USA Momentum Factor Index ETF		Sep 4, 2019	-2.74	10.47	3.19	-	-	5.45
XQLT	iShares MSCI USA Quality Factor Index ETF	0.32	Sep 4, 2019	16.06	25.20	12.12	-	-	11.89
ХЅМС	iShares S&P U.S. Small-Cap Index ETF	0.22	Sep 4, 2019	3.37	11.99	13.57	-	-	8.79
хѕмн	iShares S&P U.S. Small-Cap Index ETF (CAD- Hedged)	0.22	Sep 4, 2019	5.42	7.83	13.66	-	-	7.39
ХМИ	iShares MSCI Min Vol USA Index ETF	0.33	Jul 24, 2012	1.24	10.10	7.23	8.50	12.71	13.36
XMU.U	iShares MSCI Min Vol USA Index ETF	0.33	Oct 22, 2019	3.67	7.34	8.27	-	-	5.69
XMS	iShares MSCI Min Vol USA Index ETF (CAD- Hedged)	0.33	Apr 5, 2016	3.41	6.51	7.57	7.17	-	8.08
xus	iShares Core S&P 500 Index ETF	_*	Apr 10, 2013	13.97	22.24	13.13	12.02	15.02	15.26

Management expense ratio (MER) as reported in the most recent management report of fund performance. *The fund's MER in its most recent management report of fund performance (MRFP) was 0.10% - which does not reflect the management fee reduction from 0.09% to 0.08% effective January 12, 2023 - and would have been 0.09% had the reduced management fee been in place for the entire reporting period of the MRFP.

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