

CIO VIEWS: STRATEGY AND PORTFOLIO CONSTRUCTION

Yearning for earnings growth

Bottom line up top

Stock market bears have something in common with bears in the wild emerging from hibernation: Both are "hangry" and prowling for sustenance. This makes it a good time for us to update our Nuveen Bear Market Tracker (Figure 1). We introduced the tracker last year to help inform discussion and debate around U.S. bear market dynamics, with a focus on valuations, earnings, U.S. Federal Reserve policy, manufacturing activity, market breadth and bond spreads. These metrics are currently a mixed bag, but they suggest that the market's bad news bears are still being fed a data diet sufficient to prolong their existence. More broadly, a host of economic data — including JOLTS, ADP private payrolls, and service and manufacturing PMIs — have come in softer than expected, increasing the odds of at least a mild recession.

Is the Fed "earning" a recession? Although the unofficial start to corporate earnings season isn't until this coming Friday, earnings growth expectations for the S&P 500 Index have fallen precipitously since the beginning of the year (Figure 2). Current estimates point to a sharp contraction (-7.0%) year-over-year for the first quarter, and growth of only 0.94% for calendar year 2023. Barring an upside surprise, this would mark the second consecutive quarter of negative earnings growth (-5.8% in 4Q 2022), putting the S&P 500 in an earnings recession. Earnings recessions historically haven't guaranteed a broader economic downturn will follow, but we expect the factors that have driven earnings degradation (inflation and the Fed's historic



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On behalf of Nuveen's Global Investment Committee

As Nuveen's CIO and leader of our Global Investment Committee, Saira drives market and investment insights, delivers client asset allocation views and brings together the firm's most senior investment leaders to deliver our best thinking and actionable investment ideas. In addition, she chairs Nuveen's Equities Investment Council and is a portfolio manager for several key investment strategies.

reaction to it) will indeed lead the U.S. economy to contract. With that in mind, our Portfolio Considerations section examines the areas of equity markets investors might seek out, and which to avoid.

FIGURE 1: OUR TRACKER CURRENTLY SHOWS A MIXED BAG

Nuveen Bear Market Tracker

As of 03 April 2023			Signaling a near-term bottom?	
VALUATIONS	S&P 500 Index forward price/earnings ratio		10 2v implies s	
	Level at start of '22 bear market	21.5	18.3x implies a 4.3% equity risk premium (vs the 10Y TIPS yield of 1.1%), still below average	
	Current level	18.3		
	Change (%)	-15.0%		
EARNINGS	S&P 500 Index forward earnings per share		Meaningful	
	Level at start of '22 bear market	\$223	revisions have brought forward earnings back to the start of the bear market	
	Current level	\$225		
	Change (%)	+1.1%		
U.S. FEDERAL RESERVE POLICY	Fed funds rate			
	Level at start of '22 bear market	0.25%	The updated dot plot indicates one more 25 bps hike and then a Fed pause	
	Current level	5.00%		
	Change (net)	+4.75%		
MANUFACTURING ACTIVITY	ISM new orders index:			
	Level at start of '22 bear market	60.7	Fell further into contraction in March, yet to reach levels of prior bear markets	
	Current level	44.3		
	Change (net)	-16.4		
MARKET BREADTH	% of S&P 500 Index members above their 100 week moving average:		Duna della la ca falla u	
	Level at start of '22 bear market	92%	Breadth has fallen after reaching a recent high of 62% in February	
	Current level	50%		
	Change (net)	-42%		
BOND SPREADS	Bloomberg U.S. high yield spread (bps)		Spreads materially widened right after	
	Level at start of '22 bear market	278	the banking turmoil began, however they have started to contract and remain narrow vs past bear markets	
	Current level	454		
	Change (net)	+176		
Further away Pic	cture is mixed Close to a	bottom		

Data source: Bloomberg, L.P., 03 April 2023. **Performance data shown represents past performance and does not predict or guarantee future results.** Spreads represent Bloomberg U.S. Corporate High Yield Index option-adjusted spread to Treasuries. The views above are for informational purposes only and do not reflect the experience or performance of any Nuveen product, strategy or service.

OPINION PIECE. PLEASE SEE IMPORTANT DISCLOSURES IN THE ENDNOTES.

Earnings growth expectations for the S&P 500 Index have fallen precipitously since the beginning of the year.

Portfolio considerations

With the end of the interest rate hiking cycle approaching, certain equity sectors that were among the hardest hit by rising rates over the past year may now be poised to benefit. Within information technology, we believe software could get a big boost. Select software companies that are less cyclical in nature may be good candidates for defensive positioning as we face an economic slowdown and possible recession later this year. Software names tend to have more resilient business models and inelastic demand, with cash flows driven by enterprise revenue — typically a more consistent source of recurring revenues than consumer-focused companies. They're also more adaptable to changes in the economic environment, with the ability cut costs without curtailing their business.

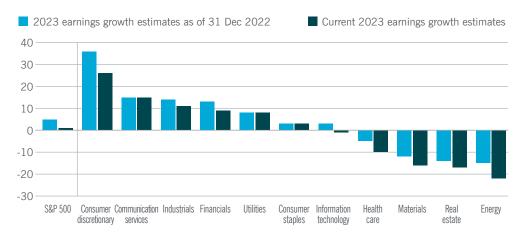
Consumer discretionary exposure tilted toward global consumers is another area we find attractive. U.S. consumers face near-term challenges, as the unemployment rate is likely to rise, while savings are depleted to meet higher expenses amid persistent inflation. Specifically, consumer exposure favors countries and regions like China, where we see positive catalysts in the form of government stimulus, pent-up demand from Covid lockdowns and strong employment markets.

We are less optimistic about financials and public real estate, two sectors with decreasing 2023 earnings growth estimates since the start of the year (Figure 2). Banks will be facing regulatory pressures on capital liquidity, as well as increased competition for customer deposits. Additionally, bank lending standards have tightened and will likely continue to do so, with potentially negative implications for the wider economy. Regional bank concerns in the wake of the Silicon Valley and Signature closures could flow into the real estate market, as such banks have significant exposure to commercial real estate. We are cautious about the office and retail property subsectors, both of which are more cyclical. In particular, office is still feeling the pinch from the work-at-home environment, with many tenants opting to shrink their physical footprint.

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FIGURE 2: SECTOR EARNINGS ESTIMATES REVISED DOWNWARD OVER THE FIRST QUARTER

S&P 500 first quarter 2023 earnings forecasts (%)



Data source: FactSet, 04 April 2023. Performance data shown represents past performance and does not predict or guarantee future results.

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About Nuveen's Global Investment Committee

Nuveen's Global Investment Committee (GIC) brings together the most senior investors from across our platform of core and specialist capabilities, including all public and private markets.

Regular meetings of the GIC lead to published outlooks that offer:

- · macro and asset class views that gain consensus among our investors
- insights from thematic "deep dive" discussions by the GIC and guest experts (markets, risk, geopolitics, demographics, etc.)
- guidance on how to turn our insights into action via regular commentary and communications

For more information, please visit nuveen.com.

Endnotes

Sources

All market and economic data from Bloomberg, FactSet and Morningstar.

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