

Monthly Investment Update

August 2023

Executive Summary:

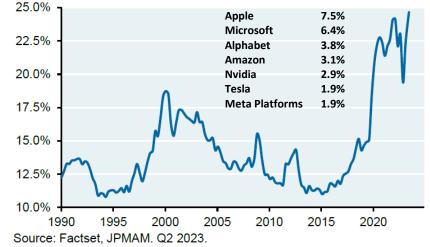
- The market recovery began late last summer despite headlines and investor sentiment still being gloomy: "bull markets climb a wall of worry."
- The collective market narrative today has shifted toward optimism, which may be reason for caution: "be fearful when others are greedy and be greedy when others are fearful."
- Large companies like Apple, Microsoft and Amazon have rallied approximately 40-60% this year¹ and look to be fairly priced, at best: a good company and a good investment aren't always the same thing.
- If the economy continues to advance, we expect the rally to continue broadening to other asset classes such as small cap, value, and foreign equities, though the future direction of the economy is still uncertain.

One Chart You Need: Concentration

The largest US companies increasingly dominate the S&P 500 index. The largest seven now represent 25% of the index. Why is this important? These companies now trade for nearly 13x expected sales next year and 43x expected earnings, on average². To be clear, these are wonderful companies that have enormous competitive advantages, are leaders in their respective areas, and are heavily investing in research & development to maintain their dominance. Companies like Apple and Microsoft, while they are formally listed as technology companies, have become so central to our personal and professional lives that they could almost be thought of as the utilities of the modern era. Imagine living without your iPhone or working without Microsoft Office - you almost

Market cap of largest 7 companies

% of total large-cap market cap



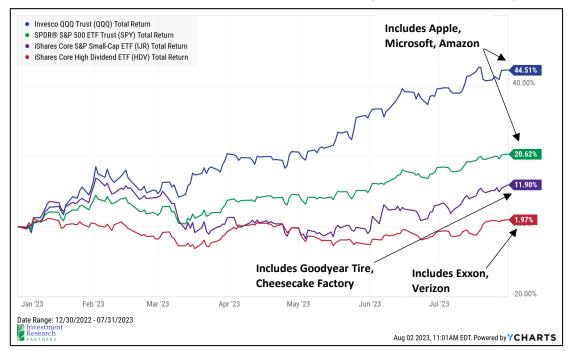
can't. These competitive advantages may be fully priced into these companies today, which gives us pause, and we are increasingly looking beyond the largest US companies to find value. A good company and a good investment are not the same thing if an investor overpays for the opportunity.

¹ YCharts as of July 31, 2023

² Bloomberg

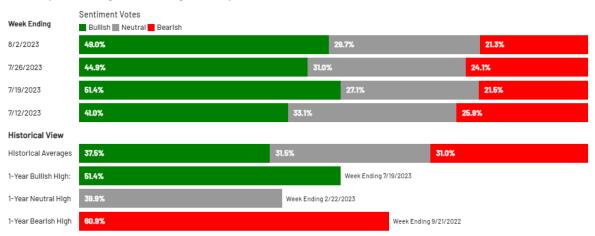
The 2023 rally continued in July. Large US companies continued to show leadership, but encouragingly, assets like small cap stocks showed strength as well, gaining 6%³. The broadening out of the market recovery may have been driven by a collective psychological shift away from the idea that the US will face a meaningful recession in 2023. In other words, the conventional wisdom and market narrative has shifted in favor of a more durable economy. At the same time, key

inflation measures have continued to trend toward more "normal" levels that will provide the US Federal Reserve with cover to potentially end their interest rate hiking cycle (the most aggressive cycle in 40 years)⁴. And the labor market has remained as resilient as ever; the US has notched a record number of employed Americans every month since July 2022, and the unemployment rate remains pegged near a 50year low (3.5% as of the July 2023 report)⁵.



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To be clear, our point is not that this narrative is wrong. In fact, this has been largely our view for the past year. We believe that the market has finally caught up to this view, and that is now more fully reflected in stock prices, particularly large US technology companies. We began seeing the investor sentiment pendulum begin to swing back toward positivity earlier this year when generative artificial intelligence tools like Chat GPT garnered headlines. Sentiment continued to strengthen as inflation showed signs of cooling, the Federal Reserve's monetary policy became less aggressive, and economic growth remained resilient. Note that none of these factors are exceedingly positive. Relative to long-term averages, inflation is still elevated, the Fed's monetary policy stance is still quite restrictive, and economic growth is modest. However, they all have surprised the consensus expectations of investors and economists in 2023, and that forced realignment of expectations is what has driven the market higher. Now, investor sentiment has quickly shifted toward optimism again, which gives us pause.

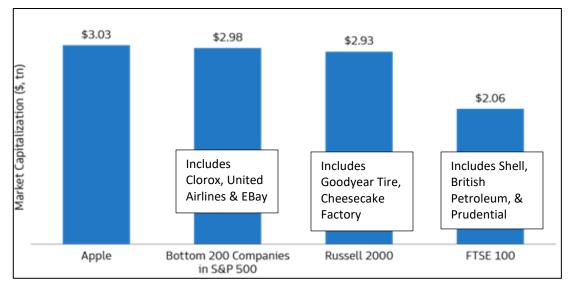


³ YCharts as of July 31, 2023

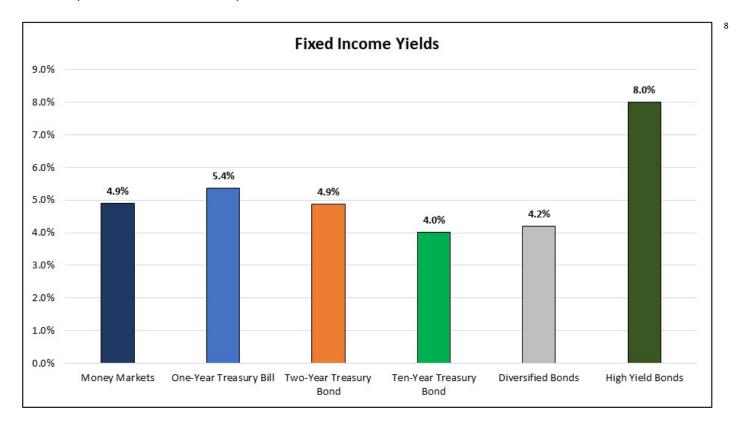
- ⁵ Bureau of Labor Statistics
- ⁶ American Association of Individual Investors

⁴ Based on pace and change from Fed Funds rate before initial rate increase. Data from Bloomberg as of July 31, 2023.

Going forward, we are becoming increasingly cautious in large US technology companies and are instead favoring areas where there may be relative value such as smaller US companies and foreign companies. Apple shares have appreciated more than 50% this year, and the company's market capitalization is now larger than the bottom 200 companies in the S&P 500 index combined⁷. This is



not to say that Apple is a bad company, but rather a potential signpost that its price has gotten overextended. The priceto-earnings ratio of the S&P 500 now stands at 21x. When simply equally weighting the index constituents (as opposed to the standard convention of weighting based on company market capitalization), the ratio becomes 18x. At the same time, fixed income now offers investors some yield again, albeit skewed toward shorter-maturity bonds. We believe that the market today presents plenty of long-term opportunities for growth and the ability to "get paid to wait" from bond and dividend yields not seen for several years.



⁷ Goldman Sachs as of May 31, 2023 for this comment and the chart at right of the comment.

⁸ Bloomberg, YCharts as of August 1, 2023. Market Markets represented by the Fidelity Government Money Market (FDRXX); Diversified Bonds represented by the iShares Aggregate Bond ETF (AGG); High Yield Bonds represented by the iShares High Yield Bond ETF (HYG)

Outlook & Positioning Summary



Economy

- Labor
- Earnings
- Household Sentiment
- Inflation
- Financial Conditions



Valuations

- Equity
- Credit



Technical ✓ Trend

Investor Sentiment

Overall Risk Portfolio Active Management Management ∆lternatives Large Cap Equities Small Cap Equities Foreign Equities Equities merging Market Equities ommodities Public REITs Interest Rate Sensitivity Fixed Income Credit Healthcar Kev Themes tive Technology

Economy

The US labor market has been a key pillar of strength that is likely supporting household confidence in spending as well.

Inflation has begun to show signs of softening (notably home and energy prices), and the Fed may be nearing the end of this rate hiking cycle.

Valuation

The largest US companies led the market higher in 2023, but we believe that opportunities are still abound in dividend, small, and foreign stocks, as well as within fixed income which offers 4-6% yields today on relatively defensive securities.

Technical

The S&P 500 may have entered a new bull market, though many other asset classes are still attempting to find their footing (potential value opportunities).

Investor sentiment quickly flipped to "normal" levels after having been very pessimistic for much of the last 18 months.

Positioning

Overall risk versus target is neutral as markets do not appear overly cheap or expensive and economy may be entering a "muddle through" period.

Favor active management as market volatility may have created pockets of opportunity beneath the surface.

Overweight US small cap stocks and foreign equities as valuations appear attractive.

Many portfolios have exposure to key long-term growth themes such as healthcare, infrastructure, and disruptive technology.

Prices & Interest Rates

Representative Index	July 2023	Year-End 2022		
Crude Oil (US WTI)	\$81.80	\$80.26		
Gold	\$1,971	\$1,819		
US Dollar	101.86	103.52		
2 Year Treasury	4.88%	4.41%		
10 Year Treasury	3.97%	3.88%		
30 Year Treasury	4.02%	3.97%		

Source: Bloomberg as of July 31, 2023

Asset Class Returns

Category	Representative Index	1 Month	YTD	2022	1 Year	3 Years	5 Years
US Large Cap Equity	S&P 500	3.2%	20.7%	-18.1%	13.3%	13.7%	12.2%
US Large Cap Equity	Dow Jones Industrial Average	3.4%	8.6%	-6.9%	10.8%	12.7%	9.4%
US All Cap Equity	Russell 3000 Growth	3.4%	32.5%	-29.0%	17.2%	11.8%	14.5%
US All Cap Equity	Russell 3000 Value	3.8%	8.9%	-8.0%	8.3%	14.3%	7.9%
US Small Cap Equity	Russell 2000	6.1%	14.7%	-20.4%	8.0%	12.0%	5.1%
Global Equity	MSCI All-Country World	3.7%	18.1%	-18.4%	12.8%	10.4%	8.3%
Global Equity	MSCI All-Country World ESG Leaders	3.6%	18.4%	-20.0%	12.5%	10.1%	8.6%
Foreign Developed Equity	MSCI EAFE	3.2%	15.3%	-14.5%	15.6%	9.3%	4.6%
Emerging Market Equity	MSCI Emerging Markets	6.2%	11.4%	-20.1%	8.2%	1.5%	1.7%
US Fixed Income	Bloomberg Barclays US Agg. Bond	-0.1%	2.0%	-13.0%	-3.8%	-4.5%	0.8%
US Fixed Income	Bloomberg Barclays Municipal Bond	0.4%	3.1%	-8.5%	0.8%	-1.0%	1.9%
Global Fixed Income	Bloomberg Barclays Global Agg. Bond	0.7%	2.1%	-16.3%	-3.4%	-5.7%	-0.9%

Source: YCharts as of July 31, 2023. Annualized returns for data longer than 1 year



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Past performance may not be representative of future results. All investments are subject to loss. Forecasts regarding the market or economy are subject to a wide range of possible outcomes. The views presented in this market update may prove to be inaccurate for a variety of factors. These views are as of the date listed above and are subject to change based on changes in fundamental economic or market-related data. The ETFs presented above are not intended to be benchmarks for performance. Rather, they are intended to be demonstrative of a particular sector or segment the investment universe discussed. Each ETF was selected as opposed to an index to more accurately reflect what an investor might experience. There are other ETFs or indices that might be representative of the same spaces. However, we believe the ones shown are sufficiently representative to assist us in explaining our investment thesis.

Please contact your Advisor in order to complete an updated risk assessment to ensure that your investment allocation is appropriate.