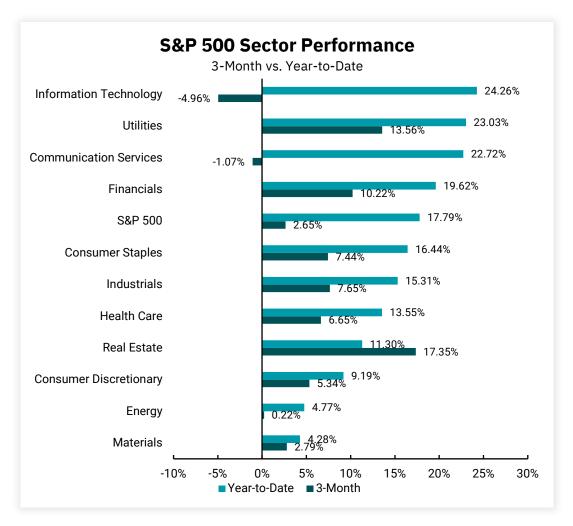
INVESTMENT MANAGEMENT

Weekly market update

Chart of the week (Sep. 20, 2024)





This year started with a bang, with the stock market delivering strong performance right from the beginning. However, equity market performance was concentrated and driven primarily by large mega-cap technology companies. Many of the largest technology-related names charged to the upside only to leave much of the rest of the stock market in its collective dust.

In the last few months, this market dynamic has changed. And so, as megacap technology's relative performance moderates, where could the markets look for performance? Welcome to the rise of the rest, driven primarily by interest rate-sensitive sectors such as real estate, utilities and financials. Specifically, this week's chart displays the performance of the various S&P 500 sectors year-to-date and the most recent three-month period.

Technology—a sector that houses heavyweights like Nvidia, Microsoft and Apple—comprises over 30% of the S&P 500 index and drives a great deal of the index's performance. The communication services sector—which also has large exposures to companies that might otherwise be considered technology companies, such as Meta and Alphabet—has performed well year-to-date as well.

So, what has been the most important driver of performance in the rest of the stock market? While there are numerous reasons to cite, it seems the most important is the outlook for a lower interest rate environment. The rise of the rest does not necessarily mean poor performance for technology-related companies. It just means that there may be further relative outperformance in the short term by other sectors and corners of the market.

Looking further into the future, it's hard to see the immense trend in artificial intelligence and other technologies not having further room to expand, along with the winners' shares of these respective spaces. New technologies typically take years to mature and become widely adopted over substantial periods of time. This means that while the technology trend is currently taking a breather in terms of performance, it's healthy for the market to have rotations into other sectors and themes. And if a soft landing is approaching, backed by a market-friendly Federal Reserve, the current bull market likely has much further to go.

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Weekly market update



Commentary (Sep. 20, 2024)

Domestic Equities

- The reaction to the Fed's sharp cut in interest rates was a bit delayed but ultimately drove U.S. stocks to gains for the week. Stocks fell on Wednesday after the announcement of a 0.50% cut in the Fed Funds rate. However, on Thursday, the S&P 500 Index and the Nasdaq Composite Index jumped to new all-time highs.
- The aggressive cut improved the outlook for an economic "soft landing" as
 opposed to a recession. This scenario benefits small-cap stocks the most.
 The Russell 2000 Index outperformed for the week, up over 2%. Smaller
 regional banks with interest-rate sensitive balance sheets have been on a
 tear recently and were up over 3.5% for the week.

Bonds

- The U.S. Treasury yield curve continued to steepen on Federal Reserve rate cuts and stronger employment data. Specifically, the 2s/10s curve reached its steepest level since June 2022.
- The Fed cut policy rates by 0.50% to 4.75%-5.00%, citing their commitment to sustaining a low unemployment rate now that inflation has eased. The updated Summary of Economic Projections (SEP) also showed that most members expect an additional 0.50% in cuts through the end of 2024. However, in the post-meeting press conference, Chair Powell noted that the Fed is in no rush to ease.
- Internationally, it was a busy week for central bank announcements. Most notably, the central bank of Brazil hiked its policy rate by 0.25% to 10.75%, while Norway, Japan and the U.K. left rates unchanged.

International Equities

- Foreign stocks rallied during the week as investors digested a new round of economic data and central bank rate decisions to gauge the impact on the global economy.
- Europe was a bright spot as many of the region's stock markets rose, helping to drive returns for foreign developed markets. U.K. inflation came in at 2.2% for August, in line with expectations, while Canada's data cooled to 2%, reaching the central bank's target and fueling hopes for an additional interest rate cut.
- Emerging markets rose for the second consecutive week as nearly all
 markets across Asia, Latin America and Europe posted gains. Notable
 central bank policy changes include South Africa and Indonesia cutting
 policy rates by 0.25%. Meanwhile, Brazil's central bank raised its interest
 rate by 0.25%, citing concerns over higher inflation expectations.

Economics

- The Census Bureau reported monthly retail sales in August were \$710.8 billion, an increase of 0.1% from the previous month and up 2.1% from August 2023.
- The Federal Reserve lowered its key overnight borrowing rate by 0.50% on Wednesday, easing monetary policy for the first time since the early days of the COVID-19 pandemic.
- The Department of Labor reported initial claims for unemployment benefits for the week ending Sep. 14 decreased by 12,000 to 219,000, the lowest level since May. The four-week moving average was 227,500.
- Personal income and personal consumption expenditures (PCE) will be released on Friday.



Weekly Market Update

For Week Ending September 20, 2024

Markets		۰			Equ	ity Sty	yle							Economic Data		
	Last Price	Prior Week	Change From Year End	Change From Year Ago	6,20	00 ¬		S&P 500							Last Release	Year Ago
Capital Markets					5,70	00 -	•	5&P 500						Inflation		
Dow Jones Industrial Avg	42,063.36	1.7%	13.2%	24.6%								م المهم		CPI Headline Inflation	2.5%	3.7%
S&P 500 Index	5,702.55	1.4%	20.8%	31.4%	5,20				many	\~	,			CPI Core Inflation	3.2%	4.3%
NASDAQ Composite	17,948.32	1.5%	20.2%	34.3%	4,70	00 -		A						Personal Consumption Exp (PCE) Core	2.6%	4.2%
S&P 400 Midcap Index	3,103.32	2.3%	12.8%	23.9%	4,20	00 -	~~~~							1 (1) 1 1		
S&P 600 Smallcap Index	1,415.08	2.3%	8.7%	23.6%	3,70		•							Jobs		
MSCI EAFE	8,607,66	0.4%	10.6%	18.0%										Unemployment Rate (U3)	4.2%	3.8%
MSCI Emerging Markets	589.19	2.3%	10.4%	16.9%	3,20	00 -								Broader Unemployment Rate (U6)	7.9%	7.1%
Bloomberg US Agg	2,263.69	-0.2%	4.7%	10.4%	2,70	00 -								JOLT Survey (in millions)	7.67	8.81
Bloomberg Municipal 5 Yr	498.89	0.1%	2.1%	5.8%	,									Jobless Claims (000's)	219	210
Bloomberg US Corporate	3,398.88	0.1%	5.5%	12.7%	2,20		N N 00	1 0	1 1101		0.4	11.04	0 04	Change in Non-Farm Payroll (000's)	142	210
			4.0%			Sep-23	3 Nov-23	Jan-2	4 Mar-24	Ma	ay-24	Jul-24	Sep-24		3.8%	4.5%
Bloomberg Glb Agg ex US Hdg	587.23	-0.2%		9.0%										Average Hourly Earnings (Y/Y % Change)	3.6%	4.5%
Bloomberg High Yield	2,674.50	0.8%	7.8%	14.5%			1 Month*				Y	ear to D	ate*			
MSCI US REIT Index	2,456.34	-1.1%	14.3%	24.8%								_		Consumer & Spending		
Bloomberg Commodity Index	234.18	2.1%	3.4%	-3.5%	l .	Value	e Core	Growth	_		Value	Core	Growth	Consumer Confidence (Conf Board)	103.3	108.7
					e e					ge				Consumer Spending (\$ Bil)	19,581	18,595
	Last Price/Yield	Prior Week	Year End	Year Ago	Large	2.91	2.02	1.27	> 10%	arc	14.15	20.7	26.79	Consumer Credit (\$ Bil)	5,094	4,999
Key Rates										_				Retail Sales (\$ Bil)	711	696
Fed Funds Target	5.00%	5.50%	5.50%	5.50%	_					_						
3-Month Treasury	4.65%	4.88%	5.33%	5.46%	Mid	3.51	3.20	2.91	0% - 10%	Μġ	9.09	12.8	16.30	Housing		
1-Year Treasury	3.93%	4.01%	4.76%	5.47%	_					~				Housing Starts (000's)	1.356	1.305
2-Year Treasury	3.59%	3.58%	4.25%	5.18%	=					=				Case-Shiller Home Price Index	325.23	308.52
5-Year Treasury	3.50%	3.43%	3.85%	4.58%	Small	4.03	3.79	3.56	<0%	Small	5.60	8.72	11.79			
7-Year Treasury	3.61%	3.53%	3.88%	4.52%	Š					ত				U.S. Productivity		
10-Year Treasury	3.74%	3.65%	3.88%	4.41%	l '	*S&P Indi	ices							Real Gross Domestic Product (\$ Bil)	22,925	22,225
30-Year Treasury	4.08%	3.98%	4.03%	4.44%										Quarter over Quarter Change	3.0%	2.1%
30-Teal Tleasury	4.08%	3.96%	4.03%	4.44%	Five	d Inc	ome Style							Year Over Year Change	3.0%	2.1%
Canaumas Batas					IIAC	u iiici	offic Style							ISM Manufacturing	3.1% 47.20	47.60
Consumer Rates	0.040/	0.000/	0.000/	F 000/	5.7	5% ¬			Yield Curve	•					77.96	78.88
30-Year Mortgage	6.64%	6.62%	6.99%	5.83%	5.5	0% -	_							Capacity Utilization		
Prime Rate	8.75%	9.25%	9.25%	9.25%	5.2	5% -		_						Markit US Composite PMI	54.60	50.20
SOFR	4.82%	5.33%	5.38%	5.30%	5.0						<u>—</u> С	urrent				
					1						4	V A		U.S. General		
Commodities					4.7		\				—1	Year A	jo	Leading Economic Indicators	100.2	105.5
Gold	2,621.88	2,577.70	2,062.98	1,930.30	4.5									Trade Weighted Dollar Index	121.9	121.4
Crude Oil (WTI)	71.00	67.75	71.65	79.34	4.2									EUR / USD	1.12	1.07
Gasoline	3.21	3.22	3.12	3.87	4.0		`					_		JPY / USD	143.85	148.34
Natural Gas	2.43	2.31	2.33	3.36	3.7	5% -								CAD / USD	0.74	0.74
Copper	4.34	4.24	3.89	3.84	3.5	0% -								AUD / USD	0.68	0.64
					3.2											
					3.0											
	P/E	P/E	Price to	Current Div	5.0	0 /0	3 Mo	2 Yr	5 Yr	7 Y	/r 1	0 Yr	30 Yr	S&P 500 Sector Returns		
	Forward	Trailing	Book	Yield			3 IVIO	2 11	3 11	, ,		0 11	30 11		1 Month	YTD
Index Characteristics	TOTWATA	Truiling	Book	Ticia			1 Month				V	ear to [lato*	Utilities	7.15%	28.68%
Dow Jones Industrial Avg	24.40	24.40	F 07	4 77		Short		Long			Short	Intern		1 - 1 - 1 - 1		
S&P 500	21.10	21.46	5.27	1.77		Onton	t interni.	Long			OHOIT	IIICIII	i. Long	Information Technology	-0.77%	28.11%
	23.50	24.41	5.06	1.35	₹	4.04	4.44	0.70	400/	₹	4.47	4.24	2.42	Communication Services	1.79%	26.51%
S&P 500 Value	18.15	18.50	2.95	2.31	Govt	1.04	1.14	0.76	> 10%	Govt	4.17	4.34	3.13	Financials	3.89%	22.15%
S&P 500 Growth	30.26	32.63	11.45	0.66	-				•	_				Consumer Staples	2.23%	18.41%
NASDAQ	33.79	34.55	6.80	0.74	ا ۾			4 00		و.	- 00	T	10-	Industrials	4.54%	17.76%
S&P Midcap 400	17.66	17.47	2.61	1.71	Corp	1.20	1.49	1.93	0% - 10%	Corp	5.08	5.78	4.97	Health Care	0.62%	14.92%
S&P Smallcap 600	17.19	17.22	1.94	2.45						J				Real Estate	6.03%	13.54%
MSCI EAFE	14.90	15.98	2.01	3.16	1.									Consumer Discretionary	6.39%	12.26%
MSCI Emerging Markets	13.20	14.97	1.80	2.83	¥	1.85	2.09	2.07	<0%	₹	7.84	7.86	7.18	Materials	3.83%	11.05%
5 5					-					_				Energy	0.10%	8.37%
						1-3 Yrs	s 1-10 Yrs	+10 Yrs	-		1-3 Yrs	1-10 Yı	s +10 Yrs		2070	2.2. 70

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