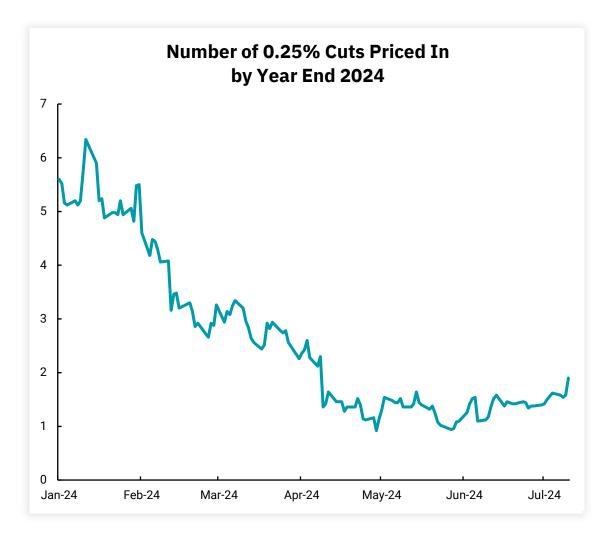
INVESTMENT MANAGEMENT

Weekly market update

Chart of the week (Jul. 12, 2024)





Recent readings on the labor market and inflation have increased the expected number of rate cuts between now and year-end. After the Federal Reserve's interest rate-setting arm, the Federal Open Market Committee (FOMC), met in June, they updated their outlook for economic growth, inflation and interest rates. Now, the Fed expects at most two cuts, which is still down from the three cuts expected earlier this year.

Market expectations have been even more variable. In early 2024, market expectations exceeded six rate cuts, but the number began to decline as the economy continued to grow, unemployment stayed low and inflation readings were firmer than expectations. We eventually saw market expectations for rate cuts fall below the outlook from the Fed as Fed Funds futures were only pricing in one rate for much of May and June.

We never thought the idea of six rate cuts made sense. Still, with headline unemployment ticking up to 4.1% in June and the most recent consumer price index (CPI) reading coming in below expectations, the Fed Funds futures market is now moving toward two rate cuts for this year. To accomplish two rate cuts, the Fed will need to use their upcoming July 30-31 meeting to begin setting the table for a September rate cut. They would do this by changing their communications around their confidence on inflation. For instance, they might say that inflation is moving sustainably towards their 2% target as the labor market is rebalancing in a way which would lessen wage pressures.

To be sure, housing costs remain higher than desired and core inflation remains higher than 2%, but waiting until inflation hits 2% might very well mean the Fed is late in adjusting their policy. After all, the chart for this week also shows how quickly things can change. Future economic readings can move us one way or the other, but the preponderance of current data seems to indicate some recalibration of policy will be warranted soon.

INVESTMENT MANAGEMENT

Weekly market update



Commentary (Jul. 12, 2024)

Domestic Equities

- The S&P 500 Index and the Nasdaq Composite continued to notch new highs with moderate gains. The break-out star of the week was the Russell 2000 Index. Small-caps were about flat for the year coming into the third quarter, but better-than-expected consumer price index (CPI) data drove the index up over 5% for the week.
- The CPI data out Thursday indicated inflation eased in May and June, which investors hope will clear the path for the Fed to begin cutting rates. Then, the producer price index (PPI) data out Friday came in hotter than expected, an important reminder that inflation is still here and that data can be volatile. However, the news did not dent investors' hopes for a September rate cut.
- Bank earnings kicked off this week with largely disappointing results as big banks continue to feel pressure from rising rates. JPMorgan and Wells Fargo saw a decline in profits.

Bonds

- U.S. Treasury yields moved lower on softer CPI data for June, with the
 one- to five-year part of the curve experiencing the biggest drop in yields.
 Improving inflation data also led to a rise in rate cut expectations, with
 Fed Funds futures pricing in a full 0.25% cut in September.
- The broad investment-grade market, as measured by the Bloomberg US Aggregate Bond Index, was positive for the week, with the drop-in rates and lower spread across the securitized market driving returns.
- Across the corporate bond market, lower-quality credits outperformed. In particular, CC to D-rated credits led the market higher, along with convertible bonds.
- Mortgage rates continued to improve, with the national average for the 30-year fixed-rate mortgage closing the week at a three-month low.

International Equities

- Optimism over lower rates bolstered investor sentiment, driving global stocks higher. The focus will now turn to corporate earnings and new economic data to discern the trajectory of the global economy.
- Developed markets rallied again, with broad strength across the European and Pacific regions. Softer-than-expected U.S. inflation data and the sharp move of the yen versus the U.S. dollar fueled speculation that the Bank of Japan may have intervened to prop up the country's currency.
- Emerging markets maintained their momentum as markets across Asia and Latin America moved higher. Brazil's annual inflation rate rose 4.23%, less than analysts' estimates. This welcome news may not prompt their central bank to cut rates due to concerns that inflation levels may persist.

Economics

- The Bureau of Labor Statistics (BLS) reported the Consumer Price Index for All Urban Consumers (CPI-U) declined 0.1% in June, the lowest monthly decline since May 2020, mostly due to lower gasoline prices. Over the prior 12 months ending in June, CPI-U was 3.0%, down from 3.3% in May. Core CPI, which excludes food and energy, increased 0.1% in June and was 3.3% over the prior 12 months.
- Additionally, the BLS reported the Producer Price Index for final demand (PPI) increased 0.2% in June and 2.6% over the prior twelve months. All of the monthly increase is attributable to final demand services, which increased 0.6%, whereas final demand goods declined 0.5%.
- The four-week moving average for initial claims for unemployment insurance was 233,500, a decrease of 5,250 from the prior week.



Weekly Market Update

For Week Ending July 12, 2024

Markets		Oh	Ob	Ob	Εqι	uity Sty	yle							Economic Data		
	Last Price	Prior Week	Change From Year End	Year Ago	6,2	00 ¬		S&P 500							Last Release	Year Ago
Capital Markets					5,7	00 -		30F 300					_	Inflation		_
Dow Jones Industrial Avg	40,000.90	1.6%	7.2%	18.9%	5,2							-	~~~	CPI Headline Inflation	3.0%	3.0%
S&P 500 Index	5,615.35	0.9%	18.6%	27.4%					~	~~	my	N		CPI Core Inflation	3.3%	4.8%
NASDAQ Composite	18,398.45	0.3%	23.0%	33.2%	4,7	ـــا 00	20.	_						Personal Consumption Exp (PCE) Core	2.6%	4.7%
S&P 400 Midcap Index	3,020.71	4.3%	9.5%	14.4%	4,2	00 -	- Com	~~~						1 (2) 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
S&P 600 Smallcap Index	1,350.46	5.3%	3.4%	11.0%	3,7									Jobs		
MSCI EAFE	8,568.56	2.3%	10.1%	15.3%										Unemployment Rate (U3)	4.1%	3.6%
MSCI Emerging Markets	595.46	1.8%	11.5%	14.6%	3,2	00 -								Broader Unemployment Rate (U6)	7.4%	6.9%
Bloomberg US Agg	2,179.73	0.8%	0.8%	4.2%	2,7	00 -								JOLT Survey (in millions)	8.14	9.31
Bloomberg Municipal 5 Yr	487.96	0.6%	-0.2%	2.9%	2.2									Jobless Claims (000's)	222	232
Bloomberg US Corporate	3,262.71	0.8%	1.3%	6.5%	2,2		0 0	O N	1 04		04	14 0.4	L.I. 0.4	Change in Non-Farm Payroll (000's)	206	240
	571.98	0.4%	1.3%	6.4%		Jul-23	Sep-2	3 Nov-2	23 Jan-24	Ma	ar-24	May-24	Jul-24		3.9%	4.7%
Bloomberg Glb Agg ex US Hdg														Average Hourly Earnings (Y/Y % Change)	3.9%	4.7%
Bloomberg High Yield	2,571.52	0.8%	3.7%	10.8%			1 Month	*			Ye	ear to Dat	e*			
MSCI US REIT Index	2,210.56	3.9%	2.8%	7.5%								•		Consumer & Spending		
Bloomberg Commodity Index	238.01	-1.6%	5.1%	2.9%		Value	e Core	Growth	_		Value	Core	Growth	Consumer Confidence (Conf Board)	100.4	110.1
					je je					Э				Consumer Spending (\$ Bil)	19,338	18,408
	Last Price/Yield	Prior Week	Year End	Year Ago	Large	2.47	3.70	4.66	> 10%	Large	8.09	18.61	27.82	Consumer Credit (\$ Bil)	5,065	4,963
Key Rates														Retail Sales (\$ Bil)	703	687
Fed Funds Target	5.50%	5.50%	5.50%	5.25%	l _					_						
3-Month Treasury	5.33%	5.37%	5.33%	5.38%	Mid	3.01	2.49	2.03	0% - 10%	Μid	3.76	9.49	15.02	Housing		
1-Year Treasury	4.85%	5.00%	4.76%	5.33%	_					~				Housing Starts (000's)	1,277	1.583
2-Year Treasury	4.45%	4.60%	4.25%	4.75%	_					=				Case-Shiller Home Price Index	320.42	301.47
5-Year Treasury	4.10%	4.23%	3.85%	4.07%	Small	3.85	3.57	3.31	<0%	Small	-0.58	3.42	7.45			
7-Year Treasury	4.12%	4.23%	3.88%	3.97%	Š					ഗ്				U.S. Productivity		
10-Year Treasury	4.18%	4.28%	3.88%	3.86%		*S&P India	ces							Real Gross Domestic Product (\$ Bil)	22,759	22.112
30-Year Treasury	4.40%	4.48%	4.03%	3.95%										Quarter over Quarter Change	1.4%	2.2%
30-Teal Treasury	4.40%	4.40%	4.03%	3.93%	Five	ad Inco	ome Style							Year Over Year Change	2.9%	1.7%
Consumer Rates					IIA	eu iiic	offic Style							ISM Manufacturing	48.50	46.40
	7.400/	7.000/	0.000/	F 000/	5.5	50% ¬			Yield Curve						78.17	79.22
30-Year Mortgage	7.19%	7.30%	6.99%	5.83%	١.,	\								Capacity Utilization		
Prime Rate	9.25%	9.25%	9.25%	9.00%	5.2	25% -								Markit US Composite PMI	54.80	53.20
SOFR	5.34%	5.32%	5.38%	5.05%	5.0	00%										
						.=.,	\				Current	ī		U.S. General		
Commodities					4.7	75% -				_	-1 Year	Ago		Leading Economic Indicators	101.2	106.9
Gold	2,411.43	2,392.16	2,062.98	1,957.35	4.5	50%		//				5-		Trade Weighted Dollar Index	123.8	119.7
Crude Oil (WTI)	82.21	83.16	71.65	71.54								_	_	EUR / USD	1.09	1.11
Gasoline	3.53	3.51	3.12	3.56	4.2	25% -								JPY / USD	157.83	138.50
Natural Gas	2.33	2.32	2.33	3.38	4 (00%								CAD / USD	0.73	0.76
Copper	4.59	4.65	3.89	3.90										AUD / USD	0.68	0.68
					3.7	75% -										
					3 5	50% ⊥										
	P/E	P/E	Price to	Current Div	0.0	70 70	3 Mo	2 Yr	5 Yr	7 Y	'r 1	0 Yr	30 Yr	S&P 500 Sector Returns		
	Forward	Trailing	Book	Yield			3 1010	2 11	3 11	, ,		0 11	30 11		1 Month	YTD
Index Characteristics							1 Month	*			V	ear to Dat	٥*	Information Technology	5.23%	33.89%
Dow Jones Industrial Avg	40.00	04.44	F 40	4.07		Short					Short	Interm.	Long			
S&P 500	19.86 23.01	21.41 24.59	5.10 5.08	1.87 1.36	l	CHOIL		Long					Long	Communication Services	1.99%	27.13%
S&P 500 S&P 500 Value	16.82	17.53	2.84	2.36	Ž	0.90	1.20	1.69	> 10%	ž	1 96	1.28	-2.71	Utilities	2.67%	14.38%
	38.03	34.41	11.83	0.52	Govt	0.90	1.20	1.09	> 10%	Govt	1.86	1.20	-2.71	Financials	4.09%	13.50%
S&P 500 Growth					1					-				Consumer Staples	1.73%	10.22%
NASDAQ	35.60	39.43	7.18	0.73	۾ ا		4 000	1		ڡ				Consumer Discretionary	6.32%	10.05%
S&P Midcap 400	16.78	16.63	2.52	1.79	Corp	0.95	1.27	1.52	0% - 10%	Corp	2.66	2.32	-0.73	Energy	1.98%	10.02%
S&P Smallcap 600	15.74	15.45	1.80	2.74	1					J				Industrials	1.14%	9.73%
MSCI EAFE	15.25	15.14	1.95	3.09	١.									Health Care	1.88%	9.63%
MSCI Emerging Markets	13.52	15.78	1.80	2.72	₹	0.91	1.08	0.11	<0%	╁	4.28	3.75	0.81	Materials	1.27%	6.69%
					1 -					_				Real Estate	5.38%	1.57%
Source: Bloomberg					•	1-3 Yrs	s 1-10 Yrs	+10 Yrs	-		1-3 Yrs	1-10 Yrs	+10 Yrs		2.22.0	

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