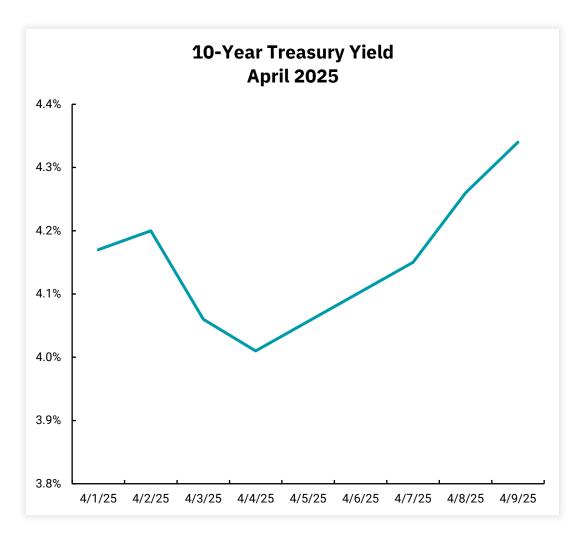
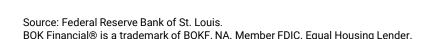
INVESTMENT MANAGEMENT

Weekly market update

Chart of the week (Apr. 11, 2025)







What a roller coaster of a week in the capital markets. We continue to be buffeted by news on the tariff front as markets desperately try to find a valuation that adequately compensates for a now-uncertain level of growth and earnings. The fact that we started at fairly rich multiples and an outlook for ongoing growth doesn't help as we think about what price to pay for a stock, or index, today.

We began the year with a relatively benign outlook and anticipated growth to slow from the above-trend rates of the last couple of quarters. Included within that outlook were, of course, some risk factors. The biggest risk we saw was some geopolitical event that could shock the economy into slowing more than anticipated. The list of potential shocks was centered on an unwanted escalation in the Middle East, the ongoing war between Russia and Ukraine—or, the big one we thought—China making a move on Taiwan. The geopolitical event we did not have as a risk factor was a press conference in the Rose Garden of the White House.

It was not the announcement of tariffs that spurred the recent volatility, as we had been talking about them for some time. However, the level of tariffs announced was way higher than the market anticipated, resulting in a much higher "cost" to businesses and consumers and leading to significant downgrades to economic forecasts. Indeed, until the President pressed "pause" on the full implementation of the higher "reciprocal" tariff levels for 90 days, some economic forecasts moved to a recession as the base case. These forecasts were revised back up after the pause, but we still have a 10% tariff across the board, plus additional tariffs on steel and aluminum and very high tariffs on China. All this means there is still a headwind to growth, and the tariff levels on China are material in their impact.

Why did the President blink? Going into this second term of a Trump Presidency, there was a sense he would temper his actions, if not his words, to avoid doing any significant damage to the stock market. We all know he watches the markets closely and uses them from time to time, rightly or wrongly, as a scorecard of how he is doing. However, it appeared this time, he was more willing to allow stocks to fall with his eye on the bigger picture of remaking domestic and global trade. And he may very well have been willing to do that until the bond market reminded him who the boss is in the capital markets.

To paraphrase James Carville, "It's the bond market, stupid." The increase in longer bond yields, even as stocks declined, along with signs of stress at the short end of the curve, signaled that the potential was there for a liquidity crisis. A liquidity crisis in the bond market "trumps" all on the spectrum of risks as this puts not only insolvent companies at risk but also solvent companies. The shift in tariff policy does not mean we are out of the woods, but the administration knows they need to tread lightly as we have some \$9 trillion in bonds to sell this year to fund our existing deficits. Why rates move matters.

INVESTMENT MANAGEMENT

Weekly market update



Commentary (Apr. 11, 2025)

Domestic Equities

- U.S. stocks had another volatile week. The market began the week
 continuing a downward slide, then surged on Wednesday when Trump
 announced a 90-day pause on reciprocal tariffs. Stocks closed lower
 Thursday then rallied again on Friday, closing out the best week of the year.
- Several big banks reported earnings Friday morning, which surpassed expectations. On the calls, CEOs expressed concern over uncertainty in the economy and the markets, and criticism of the escalating trade war. JP Morgan's Jamie Dimon also noted that the U.S. is still the most prosperous nation on the planet, with the deepest and widest capital markets the world has ever seen.
- In the University of Michigan's closely watched index of consumer sentiment out Friday, consumers reported multiple warning signs that raise the risk of recession. Most concerning is the expectation that inflation will surge to 6.7% over the next year, the highest reading since 1981.

Bonds

- The U.S. Treasury yield curve bear-steepened, with long-term rates moving higher at a faster rate than the short-term rates. Despite softer inflation data and strong Treasury auction results, investors appear to be selling U.S. Treasuries in an effort to de-risk portfolios and raise cash to meet liquidity needs. In particular, the yield on the 10-year U.S. Treasury rose 0.50%, nearly a 5-sigma jump in yields for the week.
- Secured Overnight Financing Rate (SOFR) swap spreads, especially at the
 long end, turned deeply negative, with investors willing to receive a lower
 yield on the fixed rate leg of an interest rate swap relative to the yield on a
 comparable U.S Treasury. This can be partially explained by banks selling
 U.S. Treasuries to raise cash to meet liquidity needs while adding swaps to
 maintain exposure to rates in the event of a bond rally.
- Synthetic high yield spreads (CDX HY 5-year) made a new high this week, briefly touching 4.98% on Wednesday but closing the week off the highs.

International Equities

- Foreign investors endured another volatile week as concerns about the
 escalating trade war between the U.S. and China escalated. The dollar
 continued to fall against major currencies, hitting a three-year low against
 the euro.
- Developed markets rebounded after the U.S. announced a 90-day tariff pause, improving investor sentiment. New inflation data across multiple European countries showed inflation pressures moderating, which could lead to additional policy rate cuts across Europe.
- Emerging markets struggled primarily due to weakness across Asian markets, particularly China. China raised its total retaliatory tariff on U.S. imports to 125% after the U.S. administration clarified that U.S. tariffs on China are 145% because of earlier fentanyl-related levies. In central bank news, India cut its policy rate by 0.25% to 6%.

Economics

- On Thursday, the jobless claims figure was reported at 223,000, slightly below the consensus estimate of 225,000 and in line with last week's figure of 219,000. Despite recent volatility, the labor market continues to demonstrate stability.
- The Consumer Price Index (CPI) was also released on Thursday. The yearover-year CPI increase was 2.4%, which exceeded expectations of 2.6% but fell below last month's reading of 2.8%. Core CPI, which excludes food and energy, rose by 2.8% year-over-year. Core CPI has remained relatively sticky in recent months, and this figure marked a four-year low. Despite the softer CPI readings, inflation expectations have been rising as consumers grow increasingly cautious about the recent tariff announcements.
- Retail sales for March will be reported on Wednesday, and housing starts on Thursday.



Weekly Market Update

For Week Ending April 11, 2025

Markets					Equ	ity Styl	е							Economic Data		
	Last Price	Change From Prior Week	Change From Year End	Change From Year Ago	6,30	00 ¬									Last Release	Year Ago
Capital Markets	Lustifice	THOI WOOK	Tour Ella	rear Age	6,10			S&P 500						Inflation	Lust Heleuse	rear Ago
Dow Jones Industrial Avg	40.212.71	5.0%	-5.0%	6.4%	5,90				m	0/	$\gamma_{\lambda \lambda}$	Mrs (CPI Headline Inflation	2.4%	3.5%
S&P 500 Index	5,363.36	5.7%	-8.5%	4.5%					a My	1	1 40	1	A	CPI Core Inflation	2.8%	3.8%
NASDAQ Composite	16,724.46	7.3%	-13.2%	2.4%	5,70			М. а	M A M	M		\sim	rΊu	Personal Consumption Exp (PCE) Core	2.8%	2.9%
S&P 400 Midcap Index	2.722.55	2.8%	-12.4%	-6.2%	5,50	00 -	~	~ M (V			1	1	i ersonal consumption Exp (i oE) core	2.070	2.570
S&P 600 Smallcap Index	1,164.74	0.8%	-16.9%	-8.2%	5,30	00 -	المهما	. //					- 1):	Jobs		
MSCI EAFE	8.276.15	0.8%	2.4%	2.7%	5,10	ام ا − 00							U	Unemployment Rate (U3)	4.2%	3.9%
MSCI Emerging Markets	561.26	-3.8%	-2.2%	1.5%	4,90	V. 4							1	Broader Unemployment Rate (U6)	7.9%	7.3%
Bloomberg US Agg	2,212.19	-2.5%	1.1%	5.3%	4.70									JOLT Survey (in millions)	7.57	8.45
Bloomberg Municipal 5 Yr	491.13	-2.5%	-0.7%	1.4%	, ,									Jobless Claims (000's)	223	212
Bloomberg US Corporate	3,281.50	-2.8%	-0.7%	4.4%	4,50							- +		Change in Non-Farm Payroll (000's)	228	246
	594.90	-2.6%	0.3%			Apr-24	Jun-24	4 Aug-2	4 Oct-24	De	ec-24	Feb-25	Apr-25		3.8%	4.2%
Bloomberg Glb Agg ex US Hdg				5.5%										Average Hourly Earnings (Y/Y % Change)	3.8%	4.2%
Bloomberg High Yield	2,644.96	-0.7%	-1.4%	6.1%			1 Month	*			Ye	ear to Dat	e*			
MSCI US REIT Index	2,140.56 248.11	-0.3% 1.9%	-7.3% 4.0%	4.2% 4.0%		\/-I	0	Growth			Value	Core	Growth	Consumer & Spending		
Bloomberg Commodity Index	246.11	1.9%	4.0%	4.0%		Value	Core	Growin	_			Core	Growin	Consumer Confidence (Conf Board)	92.9	103.1
					ge	4.07	0.00	0.00		ge	0.05	0.47	40.74	Consumer Spending (\$ Bil)	20,439	19,413
V	Last Price/Yield	Prior Week	Year End	Year Ago	Large	-4.87	-3.63	-2.39	> 10%	Large	-6.05	-8.47	-10.71	Consumer Credit (\$ Bil)	4,997	5,049
Key Rates					-					_				Retail Sales (\$ Bil)	723	701
Fed Funds Target	4.50%	4.50%	4.50%	5.50%	70			4.00		70	44.0=	40.40	40.00			
3-Month Treasury	4.31%	4.24%	4.31%	5.39%	Mid	-7.78	-6.22	-4.68	0% - 10%	M Mid	-11.87	-12.40	-12.89	Housing		
1-Year Treasury	4.02%	3.83%	4.14%	5.15%										Housing Starts (000's)	1,501	1,546
2-Year Treasury	3.96%	3.65%	4.24%	4.96%	=					₩				Case-Shiller Home Price Index	323.54	310.86
5-Year Treasury	4.16%	3.71%	4.38%	4.63%	Small	-11.15	-8.61	-6.08	<0%	Small	-19.58	-16.89	-14.22			
7-Year Treasury	4.33%	3.83%	4.48%	4.62%	•					0)				U.S. Productivity		
10-Year Treasury	4.49%	3.99%	4.57%	4.59%		*S&P Indice:	S							Real Gross Domestic Product (\$ Bil)	23,542	22,961
30-Year Treasury	4.87%	4.41%	4.78%	4.68%										Quarter over Quarter Change	2.4%	3.2%
					Fixe	ed Incor	ne Style							Year Over Year Change	2.5%	3.2%
Consumer Rates					E 7	5% ¬			Yield Curve					ISM Manufacturing	49.00	49.80
30-Year Mortgage	6.76%	6.73%	7.28%	5.83%					Yield Curve	•				Capacity Utilization	78.19	78.07
Prime Rate	8.25%	8.25%	8.25%	9.25%		0% -								Markit US Composite PMI	53.50	52.10
SOFR	4.33%	4.35%	4.49%	5.31%		5% -										
						0% -							_	U.S. General		
Commodities					4.7	5% -								Leading Economic Indicators	101.1	104.3
Gold (spot)	3,237.61	3,038.24	2,624.50	2,372.52	4.5	0% -								Trade Weighted Dollar Index	126.1	121.2
Crude Oil WTI	61.50	61.99	71.72	85.02	4.2	5% -								EUR / USD	1.14	1.07
Gasoline	3.20	3.26	3.06	3.63	4.0	0% -		$\overline{}$						JPY / USD	143.54	153.27
Natural Gas	3.53	3.84	3.63	1.76	3.7	5% -				_	Current			CAD / USD	0.72	0.73
Copper	4.52	4.40	4.03	4.25	3.5					_	—1 Year	Ago		AUD / USD	0.63	0.65
						5%								1.027.222	0.00	0.00
						0%										
	P/E	P/E	Price to	Current Div	3.0		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	, ,	1 10	0 11	30 11		1 Month	YTD
Index Characteristics							1 Month	*			Ye	ear to Dat	e*	Consumer Staples	-0.01%	4.39%
Dow Jones Industrial Avg	18.78	20.36	5.16	1.81		Short	Interm.				Short	Interm.	Long	Utilities	-0.72%	1.61%
S&P 500	19.45	21.84	4.61	1.52										Health Care	-5.89%	-0.02%
S&P 500 Value	16.64	18.15	3.09	2.28	Govt	0.25	-0.07	-3.36	> 10%	Govt	1.58	1.92	0.42	Financials	-1.58%	-3.01%
S&P 500 Value S&P 500 Growth	22.85	26.75	8.27	0.80	ŏ	0.23	0.07	5.50	- 10/6	ŏ	1.50	1.32	0.42	Financials Materials	-1.58% -4.68%	-3.01%
NASDAQ	23.49	28.82	6.00	0.85										Real Estate	-4.66% -5.87%	-3.65%
S&P Midcap 400	14.15	15.18	2.23	2.02	Corp	-0.21	-1.04	-3.98	0% - 10%	Corp	1.05	0.67	-2.13	Real Estate Industrials		
S&P Smallcap 600	13.45	14.27	1.59	2.92	ŏ	0.21	-1.04	-5.50	0% - 10%	ပိ	1.05	0.07	-2.13		-3.10%	-4.29%
														Energy	-8.65%	-6.70%
MSCI EAFE	13.47	14.77	1.88	3.50	>	-1.57	-2.64	-6.53	1	>	0.02	-1.38	-4.36	Communication Services	-4.98%	-8.72%
MSCI Emerging Markets	11.35	13.53	1.69	3.10	Ŧ	-1.57	-2.64	-0.53	<0%	₹	-0.02	-1.38	-4.36	Information Technology	-3.79%	-15.13%
					I	4.01/	4.401/	.40.1/			4.01/	4.40.1/	1401/	Consumer Discretionary	-3.13%	-16.85%
Source: Bloomberg						1-3 Yrs	1-10 Yrs	+10 Yrs			1-3 Yrs	1-10 Yrs	+10 Yrs			

© 2025 BOK Financial Corp. Services provided by BOKF, NA, Member FDIC. BOKF, NA is the banking subsidiary of BOK Financial Corporation, BOK Financial Corporation (BOKF) offers wealth management and trust services through various affliate companies and non-bank subsidiaries including advisory services offered by BOKF, NA and its subsidiary Cavanal Hill Investment, Inc., an SEC registered investment adviser. BOKF offers additional investment services and products through its subsidiary BOK Financial Securities, Inc., a broker/dealer, member FINRA/SIPC, and an SEC registered investment adviser. The information in the report was prepared by (SIA) Strategic Investment Advisors of BOKF, NA which is a division of BOK Financial Corporation.

This report is not to be considered a recommendation of any particular security, strategy or investment product, nor is it intended to provide personal investment advice. It does not take into account any specific investment objectives, financial situations, or particular needs of any specific person who may receive this report. The information provided in this presentation is for informational purposes only and is not an offer to buy any securities in any jurisdiction. Investment strategies discussed in this report and should understand that statements regarding future prospects may not be realized. Information contained herein has been obtained from sources believed to be reliable, but not guaranteed.

Investments are not insured by the FDIC and are not guaranteed by any bank or bank affiliate. Investments are subject to risks, including the possible loss of the principal amount invested. This report may not be reproduced, redistributed, retransmitted or disclosed, or referred to in any publication, in whole or in part, or in any form or manner, without the express written consent of BOKF. Any unauthorized use or disclosure is prohibited.

Disclosures



The information provided herein was prepared by the Investment Management team of BOKF, NA. BOKF, NA is the bank subsidiary of BOK Financial Corporation (BOKF), a financial services holding company (NASDAQ:BOKF). BOKF offers trust and wealth management services through its subsidiaries including BOKF, NA (and its banking divisions Bank of Oklahoma, Bank of Texas, Bank of Albuquerque, and BOK Financial) and investment advisory services through its non-bank subsidiaries, Cavanal Hill Investment Management, Inc., and BOK Financial Private Wealth, Inc., each an SEC registered investment adviser, and BOK Financial Securities, Inc., also an SEC registered investment adviser and registered broker/dealer, member FINRA/SIPC (each an "Investment Affiliate") (collectively, "BOKF"). Distribution of this document is intended for informational purposes. Information contained herein has been obtained from sources believed to be reliable, but not guaranteed. The opinions expressed herein reflect the judgment of the author(s) as of the date prepared and are subject to change without notice and are not a complete analysis of any sector, industry, or security regardless of the date on which the reader may receive or access the information. The information provided is intended to be educational in nature and not advice relative to any investment or portfolio offered through an Investment Affiliate, and does not constitute any form of regulated financial, legal, or tax advice, or other regulated financial service. The content provided herein is not a solicitation for the investment management services of any Investment Affiliate, nor is it intended to constitute a recommendation for, or advice to, any specific person on behalf of any Investment Affiliate, as it does not take into account the financial objectives, situation, or needs of any specific person. This information is provided on the understanding that the recipient has sufficient knowledge and experience to be able to understand and make their own evaluation of said content, any risks associated therewith, and any related legal, tax, accounting, or other material considerations. Recipients should not solely rely on this material in making any future investment decision. To the extent that the recipient has any questions regarding the applicability of any specific issue discussed above to their specific portfolio or situation, they are encouraged to consult with a qualified lawyer, accountant, or financial professional.

This document may contain forward-looking statements that are based on management's beliefs, assumptions, current expectations, estimates, and projections, the securities and credit markets and the economy in general. Words such as "anticipates," "believes," "estimates," "expects," "forecasts," "plans," "projects," variations of such words and similar expressions are intended to identify such forward-looking statements. Management judgments relating to and discussion of the value and potential future value or performance of any security, group of securities, type of security or market segment involve judgments as to expected events and are inherently forward-looking statements. These statements are not guarantees of future performance. Likewise, past performance is not a guarantee of future results. This content is prepared for the use of the Investment Affiliates and their clients and prospective clients, and may not be reproduced, redistributed, retransmitted or disclosed, or referred to in any publication, in whole or in part, or in any form or manner, without the express written consent of BOKF or BOKF, NA. Any unauthorized use or disclosure is prohibited. Receipt and review of this document constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained herein. This report should not be distributed without the attached disclosures, and is considered incomplete if the disclosures are not attached.

*This chart is for illustrative purposes only and not indicative of any actual investment.

Asset allocation, diversification, and rebalancing do not ensure a profit or protect against loss in declining markets. Investing involves risks, including possible loss of principal, and there is no guarantee that investment objectives will be achieved.

BOK Financial® is a trademark of BOKF, NA. Member FDIC. Equal Housing Lender. 2025 BOKF, NA.

INVESTMENT AND INSURANCE PRODUCTS ARE: NOT FDIC INSURED | NOT GUARANTEED BY THE BANK OR ITS AFFILIATES | NOT DEPOSITS | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY | MAY LOSE VALUE