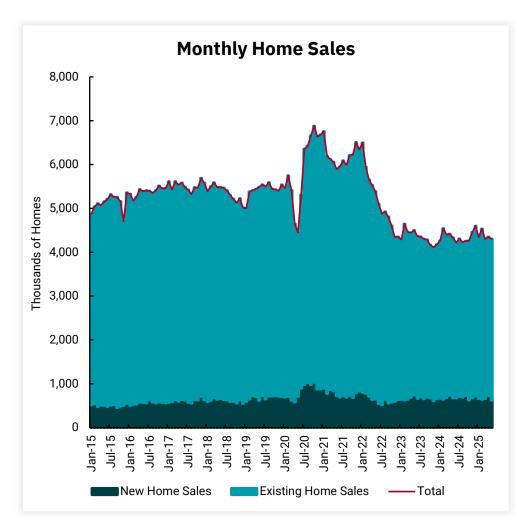
INVESTMENT MANAGEMENT

Weekly market update

Chart of the week (Jul. 25, 2025)



Source: National Association of Home Builders .BOK Financial® is a trademark of BOKF, NA. Member FDIC. Equal Housing Lender.



Having a robust and healthy housing market is important for many reasons. The housing market directly impacts our economy in a couple of ways, residential and construction, which includes remodeling, itself is not a huge component coming in at 3-5%, but when we add consumer consumption on housing services like rents and utilities, its impact expands to 15-18% of gross domestic product (GDP). Not to mention the idea of owning a home is a key part of achieving the American dream.

Our chart this week is on monthly home sales and provides some insight into the state of the housing market compared to past periods. This is a national sales chart, and we know that real estate markets are local, meaning individual markets may look different. However, broadly speaking, we can see a material decline in overall home sales, particularly over the last two to three years. We can also see that the biggest shift downward has been in existing homes. The darker shade of the chart represents new home sales, which have been much more stable. However, underinvestment in housing, where we are some four to five million units short, is a key reason why we have a nationwide supply issue. However, the bigger part of the overall housing market is the existing home market—and it is here that we see the result of the ultra-low-interest-rate environment that existed from the Financial Crisis through the pandemic era, until inflation took off.

With most homeowners today holding mortgages at rates below the current level, the concept of selling and giving up the low mortgage to buy another house is at least unpalatable and, in many cases, a bad business decision. The result is fewer existing homes for sale, which is limiting supply and playing a part in holding prices high. The combination of 7% mortgage rates and high prices means overall affordability is at very low levels. Speaking of affordability, recent research has shown that for affordability to return to historical levels, the following would need to occur, if nothing else changed: mortgage rates would need to fall by 3%, home prices would need to fall 25%, or incomes would need to rise by 40%. Now, combining a few of these would reduce the amounts listed above, but the overall message is this: housing affordability is a long way from where it used to be. And one can easily see that within these changes, there would be winners and losers.

Looking forward, it is possible to see some relief on rates as the Federal Reserve lowers rates in response to lessening inflationary pressures. However, despite protestations to the contrary by the president, there are reasons longer-term rates might not go down even if the Fed lowers short-term rates. Yet, our outlook for continued economic growth and a firm, if not robust, labor market supports the idea that the U.S. consumer will remain a positive part of the economy. Over time, lower rates can help, as can slowing or flat prices, and increasing consumer incomes can also be beneficial. It might just take a longer period than we like. In the meantime, a growing trend we are seeing is existing homeowners using their growing equity to remodel their homes, rather than moving. This doesn't help activity in the housing market but is additive to economic growth.

Recent earnings announcements by homebuilders have led to some positive reaction in their stock prices. Is this a harbinger of a better outlook? Housing expert C.J. Maloney of BOKF says this is "more about gross margins than a sunny outlook on the actual industry." It would seem that homebuilder stocks have been depressed to the degree that news that is "less bad" is good news.

INVESTMENT MANAGEMENT

Weekly market update



Commentary (Jul. 25, 2025)

Domestic Equities

- Major U.S. indexes ended the week higher, with the Dow, S&P 500 and Nasdaq all posting gains. Disappointing earnings from Tesla weighed on overall market sentiment, while strong results from IBM and Alphabet helped buoy the broader market. As earnings season progresses, investors continue to closely watch whether elevated valuations in the tech sector can be justified.
- Markets responded positively to news that the U.S. had reached trade agreements with Japan and the Philippines, supporting equity gains during the week. However, investor sentiment remains cautious, as negotiations with key partners, Canada, Mexico and the European Union remain unresolved ahead of the Aug. 1 tariff-pause deadline.
- Intel announced plans to cut 15% of its workforce and cancel major chip facility projects in Europe. Under new CEO Lip-Bu Tan, the company is pivoting toward AI chip development and streamlining operations to regain competitiveness in the rapidly evolving semiconductor landscape.

Bonds

- U.S. Treasuries remained range bound with investors waiting for the Federal Reserve's FOMC announcement on July 30th and the Trump administration's trade deadline set for August 1st.
- New issuance continues to pick up across the leverage loan market, with a record \$61 billion in loans hitting the market on Monday alone, the second highest ever. The uptick in new issuance has been met by strong demand, with many issuers having to reprice their borrowings multiple times, cutting interest rates for investors.
- FHFA director Bill Pulte announced that lenders may start using VantageScore, as an alternative to the Fair Isaac Corporation's FICO score, to assess borrower creditworthiness for government-sponsored Fannie Mae or Freddie Mac mortgages.
- The ECB paused in its rate-cutting cycle for the first time in over a year, with the central bank signally that it would like additional clarity on tariffs before considering further cuts.

International Equities

- Foreign markets moved higher as resilient economic data and optimism surrounding new trade deals bolstered investor sentiment.
- Developed market stocks advanced this week, as a strong rally in Japan led the index higher. The key catalyst was the announcement that the U.S. and Japan reached a trade agreement that includes a 15% tariff on Japanese goods, which is lower than the initially threatened 25%. Additionally, the European Central Bank (ECB) left its policy rates unchanged amid U.S. trade uncertainty.
- Emerging markets rose for the second consecutive week, driven by strength in markets across Asia. South Korea's economy expanded by 0.6% from the previous quarter and rose 0.5% year-over-year. Exports of both goods and services were key drivers of economic growth in the second quarter. The future outlook remains unclear, as economists anticipate a softening of global trade due to higher U.S. tariffs.

Economics

- On Tuesday, existing home sales came in at 3.93 million, marking a 2.7% month-over-month decline. This was slightly below consensus estimates of 4 million and last month's reading of 4.04 million. While housing inventory has improved, elevated mortgage rates and high home prices have kept buyer activity subdued.
- On Thursday, jobless claims were reported at 217,000 for the week, better than the consensus estimate of 225,000 and last week's figure of 221,000. Continuing claims rose slightly to 1.96 million from 1.95 million. Initial claims suggest the labor market remains steady, though the uptick in continuing claims may indicate that companies are cautious about new hiring.
- Next Tuesday and Wednesday, the Federal Reserve will convene for its July policy meeting. On Wednesday, the Fed will announce its interest rate decision and hold a press conference.



Weekly Market Update

For Week Ending July 25, 2025

Last Release

2.7%

2.9%

2.7%

4.1%

7.7%

7.77

217

147

3.7%

93.0

20,593

5.048

1,321 329.61

23,513

-0.5%

2.0%

49.00

77.64

54.60

98.8 120.8

1.17

0.73

0.66

1 Month 7.80%

5.04%

6.32%

4.45%

4.01% 5.73%

3.82%

0.26%

3.04%

1.95%

5.86%

147.69

720

Year Ago

3.0%

3.3%

2.7%

4.1%

7.4%

7.90

236

3.9%

97.8

19,697

5.027

693

1,327

320.88

23,054

1.6%

2.9%

48.30

78.20

54.30

102.9 123.2

1.08

0.72

0.65

YTD

18.37%

13.21%

12.88%

11.94% 11.42%

10.74%

6.86%

5.62%

3.50%

0.09%

-0.35%

153.94

87

Markets	Equity Style												Economic Data	
			Change From		0.500									
	Last Price	Prior Week	Year End	Year Ago	6,500		S	&P 500					,	-
Capital Markets					6,300 -								Mar	Inflation
Dow Jones Industrial Avg	44,901.92	1.3%	6.5%	14.4%	6,100 -			~ ~ /	mr. Am	L		- N	/	CPI Headline Inflation
S&P 500 Index	6,388.64	1.5%	9.4%	19.9%	5,900 -			m	r vv	Ν.		N		CPI Core Inflation
NASDAQ Composite	21,108.32	1.0%	9.7%	23.7%	5,700 -		w dw	W		1	hr	1		Personal Consumption Exp (PCE) Core
S&P 400 Midcap Index	3,218.31	1.5%	4.0%	8.0%	5,500 -	H I	γ				In C			
S&P 600 Smallcap Index	1,377.40	0.9%	-1.3%	-0.2%	5,300 -						IN			Jobs
MSCI EAFE	9,788.15	1.9%	21.1%	18.8%	5,100 -	-					4			Unemployment Rate (U3)
MSCI Emerging Markets	682.05	0.7%	18.8%	19.7%	4,900 -						•			Broader Unemployment Rate (U6)
Bloomberg US Agg	2,267.87	0.4%	3.6%	4.5%	4,700 -									JOLT Survey (in millions)
Bloomberg Municipal 5 Yr	509.35	0.3%	3.0%	4.0%	4,500 -			+ +		+ +			— — I	Jobless Claims (000's)
Bloomberg US Corporate	3,422.91	0.6%	4.1%	5.6%	Jul	-24	Sep-24	Nov-2	24 Jan-25	Mar	-25	May-25	Jul-25	Change in Non-Farm Payroll (000's)
Bloomberg Glb Agg ex US Hdg	601.48	0.0%	1.4%	4.7%			•					,		Average Hourly Earnings (Y/Y % Change
Bloomberg High Yield	2,819.13	0.4%	5.1%	9.1%			1 Month*				v	ear to Da	to*	
MSCI US REIT Index	2,337.23	1.3%	1.2%	5.6%		1	'i wontn"				T	ear to Da	te	Consumer & Spending
Bloomberg Commodity Index	256.15	-1.5%	7.3%	11.8%	Va	alue	Core	Growth			Value	Core	Growth	Consumer Confidence (Conf Board)
					υ					υ	_			Consumer Spending (\$ Bil)
	Last Price/Yield	Prior Week	Year End	Year Ago	4.	.21	4.95	5.61	> 10%	Large	6.02	9.41	12.52	Consumer Credit (\$ Bil)
Key Rates				0	Ľ					<u>ت</u>				Retail Sales (\$ Bil)
Fed Funds Target	4.50%	4.50%	4.50%	5.50%										
3-Month Treasury	4.35%	4.33%	4.31%	5.31%	₽ <u>₩</u> 4.	.97	5.48	5.95	0% - 10%	Mid	3.48	3.98	4.43	Housing
1-Year Treasury	4.09%	4.06%	4.14%	4.84%	2					2				Housing Starts (000's)
2-Year Treasury	3.92%	3.87%	4.24%	4.43%	-									Case-Shiller Home Price Index
5-Year Treasury	3.96%	3.95%	4.38%	4.13%	Small 6.	.06	5.05	4.09	<0%	Small	-3.42	-1.27	0.86	
7-Year Treasury	4.15%	4.16%	4.48%	4.17%	Ś				-070	رد م				U.S. Productivity
10-Year Treasury	4.39%	4.42%	4.57%	4.24%	*S&P	Indices			-					Real Gross Domestic Product (\$ Bil)
30-Year Treasury	4.93%	4.99%	4.78%	4.48%										Quarter over Quarter Change
	4.93%	4.99%	4.70%	4.40%	Fixed Ir	ncom	ne Style							Year Over Year Change
Consumer Rates						icom	ie otyle							ISM Manufacturing
30-Year Mortgage	6.80%	6.77%	7.28%	5.83%	5.50%	٦			Yield Curve					Capacity Utilization
Prime Rate	8.25%	8.25%	8.25%	9.25%	5.25%	-								Markit US Composite PMI
SOFR	4.36%	4.30%	4.49%	5.35%	5.00%	_								Markit 03 Composite Fim
3011	4.50%	4.30 /0	4.4570	0.0070	4.75%								/	U.S. General
Commodities						1								Leading Economic Indicators
Gold (spot)	3.337.30	3.349.94	2.624.50	2,364.56	4.50%	1						/ _	_	Trade Weighted Dollar Index
Crude Oil WTI	5,337.30 65.16	67.34	2,024.30	2,304.30	4.25%	-	\sim			-				EUR / USD
					4.00%	-								
Gasoline	3.15	3.15	3.06	3.52	3.75%	_					Curren	t		JPY / USD
Natural Gas	3.11	3.57	3.63	2.04	3.50%							A		CAD / USD
Copper	5.76	5.58	4.03	4.11	i i odi i igo								AUD / USD	
					3.25%	-								
	5/5				3.00%				1					
	_ P/E	P/E	Price to	Current Div		3	3 Mo	2 Yr	5 Yr	7 Yr	1	0 Yr	30 Yr	S&P 500 Sector Returns
	Forward	Trailing	Book	Yield	1									
Index Characteristics					~		1 Month*	1.000				ear to Da		Industrials
Dow Jones Industrial Avg	20.51	22.56	5.66	1.67	Sh	nort	Interm.	Long	-	_	Short	Interm.	Long	Utilities
S&P 500	22.47	25.00	5.40	1.28	5					5				Information Technology
S&P 500 Value	18.49	19.73	3.46	2.04	.0 Govt	.09	-0.04	-0.75	> 10%	Govt	2.77	3.65	1.53	Communication Services
S&P 500 Growth	27.42	32.23	10.28	0.63						-				Financials
NASDAQ	28.75	34.64	7.44	0.70	٩					d				Materials
S&P Midcap 400	16.96	17.47	2.63	1.69	.0 Corp	.31	0.44	0.43	0% - 10%	Corp	3.24	4.51	3.15	Real Estate
S&P Smallcap 600	11.66	16.54	1.85	2.38						9				Consumer Staples
MSCI EAFE	15.54	16.99	2.15	3.03							_			Energy
MSCI Emerging Markets	13.10	15.77	2.04	2.68	0.	.89	0.96	2.13	<0%	È	4.83	5.06	5.58	Health Care
										_				Consumer Discretionary
Source: Bloomberg					. 1-3	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 affiliate companies and non-bank subsidiary services offered by BOKF, NA and its subsidiary Cavanal Hill Investment Management, Inc., an SEC registered investment advisor, 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 advisor and BOK Financial Private Wealth, Inc., also an SEC registered investment advisor 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 provide in this presentation is for informational purposes only and is not an offer to buy any securities in any jurisdiction. Investors should seek financial advice regarding the appropriateness of investing in any securities, other investment strategies discussed in this report and should understand that statements regarding future prospects may not be realized. Information contained herein has been obtained forms 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