



Global Economic Activity

3Q 2026 Update
As of July 1, 2026

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Table of Content

U.S. Economics	
U.S. Economic Indicators	4
History of U.S. Recessions	5
Unemployment & Job Openings	6
Consumer Confidence	7
Retail Sales & Personal Finances	8
Housing Market Update	9
Business Activity & Sentiment	10
CPI vs PPI	11
Global Economics	
Global GDP Growth	13
Oil Update	14
Larger Chart Versions	17

3Q 2026

U.S. Economics

Consumers, Business Sentiment, Housing, & Inflation

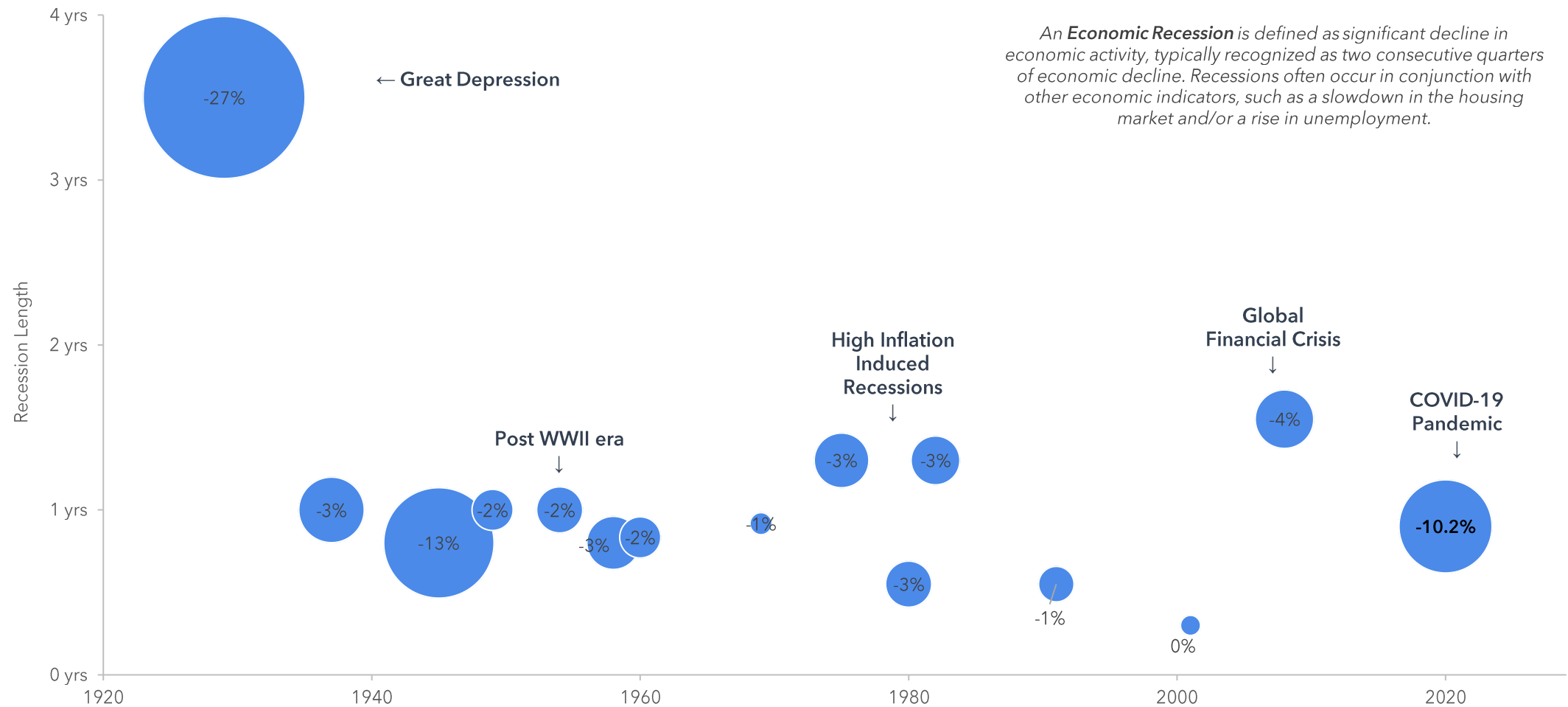
U.S. Economic Indicators

Category	Economic Indicator	2024			2025												2026											
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun			
Labor	Nonfarm Payrolls (000s)	53	9	155	33	134	237	-48	42	67	108	13	-20	64	-70	76	-140	41	-17	160	-156	214	179	172				
	Unemployment Rate (%)	4.2	4.2	4.1	4.1	4.2	4.1	4.0	4.2	4.2	4.2	4.3	4.1	4.2	4.3	4.4		4.5	4.4	4.3	4.4	4.3	4.3	4.3				
	Average Workweek (Hours)	38.2	38.3	38.3	38.2	38.4	38.2	38.4	38.2	38.3	38.4	38.2	38.2	38.1	38.2	38.3		38.3	38.3	38.4	38.5	38.3	38.3	38.3				
	Average Hourly Earnings (y/y %)	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	3%	4%	3%				
	Jobless Claims - Initial (000s)	237	231	225	236	219	223	216	226	223	226	232	239	222	230	234	227	221	219	212	216	208	208	211	225			
	Jobless Claims - Continuing (Millions)	1.86	1.85	1.83	1.87	1.87	1.86	1.86	1.86	1.87	1.87	1.91	1.95	1.95	1.94	1.92	1.95	1.93	1.89	1.85	1.85	1.82	1.79	1.76	1.84			
	Jobless Openings (Millions)	7.4	7.5	6.9	7.4	7.6	7.3	7.4	7.2	7.0	7.1	7.3	7.2	7.1	6.9	7.2	7.2	6.8	6.6	7.2	6.9	6.9	7.6	7.6				
Consumer	Personal Income (y/y%)	6%	5%	5%	5%	5%	5%	5%	5%	5%	6%	5%	4%	5%	5%	5%	5%	4%	4%	4%	3%	3%	3%	4%				
	Retail Sales (y/y%)	3%	2%	2%	3%	4%	5%	5%	4%	5%	5%	3%	4%	4%	5%	4%	3%	3%	2%	3%	4%	4%	5%	7%				
	Domestic Auto Sales (y/y%)	-12%	-12%	-10%	-6%	-11%	-15%	-10%	-5%	3%	-10%	-18%	-10%	-15%	-10%	-17%	-20%	-21%	-5%	-12%	-14%	-17%	-6%	3%				
	Consumer Confidence Index	102	106	99	110	113	110	105	100	94	86	98	95	99	98	96	96	93	94	89	91	92	94	91	91			
	Michigan Confidence Index	66	68	70	71	72	74	72	65	57	52	52	61	62	58	55	54	51	53	56	57	53	50	45	50			
Housing	New Home Sales (y/y%)	1%	7%	5%	-8%	10%	11%	-3%	-2%	-4%	-1%	-7%	-3%	-11%	2%	0%	3%	13%	3%	-13%	-2%	1%	-11%	-7%				
	Housing Starts (y/y%)	-13%	6%	-1%	-1%	-15%	-1%	-2%	-4%	4%	2%	-3%	5%	13%	-7%	-3%	-7%	1%	-8%	2%	-10%	13%	-1%	-9%				
	Building Permits (y/y%)	-5%	-7%	-7%	-6%	0%	-2%	-5%	-8%	1%	-1%	1%	-4%	-3%	-10%	2%	-1%	-6%	1%	-5%	7%	-9%	-2%	0%				
	Homebuilder Sentiment Index	41	39	41	43	46	46	47	42	39	40	34	32	33	32	32	37	38	39	37	37	38	34	37	35			
	Monthly Supply (# of months)	3.9	4.1	4.0	3.9	3.7	3.1	3.4	3.3	3.8	4.1	4.4	4.5	4.5	4.4	4.3	4.2	4.0	3.3	3.6	3.7	4.0	4.3	4.5				
	National Home Price Index (\$000s)	326	325	325	324	324	323	324	325	328	330	331	332	331	330	329	328	328	327	327	328	330	333					
Business	Leading Economic Index (y/y%)	-5%	-5%	-4%	-4%	-3%	-3%	-3%	-3%	-3%	-4%	-4%	-4%	-3%	-3%	-3%	-3%	-4%	-4%	-4%	-3%	-3%	-2%	-1%				
	NFIB Small Business Index	94	91	92	94	102	105	103	101	97	96	99	99	100	101	99	98	99	100	99	99	96	96	95				
	Manufacturing PMI	47	48	47	47	48	49	51	50	49	49	49	49	48	49	49	49	48	48	53	52	53	53	54				
	Services PMI	52	52	55	56	52	54	53	53	51	52	50	51	51	52	50	52	52	54	54	56	54	54	55				
	Industrial Production (y/y%)	-1%	0%	-1%	-1%	-2%	0%	1%	1%	1%	1%	0%	1%	2%	1%	2%	2%	2%	1%	1%	1%	1%	1%	2%				
	Capacity Utilization (%)	76	76	76	75	75	76	76	76	76	76	76	76	76	76	76	76	75	76	75	76	76	76	76				
Inflation	Headline CPI (y/y%)	2.9	2.5	2.4	2.6	2.7	2.9	3.0	2.8	2.4	2.3	2.4	2.7	2.7	2.9	3.0	2.7	2.7	2.7	2.4	2.4	3.3	3.8	4.2				
	Core CPI (y/y%)	3.2	3.2	3.3	3.3	3.3	3.2	3.3	3.1	2.8	2.8	2.8	2.9	3.1	3.1	3.0	2.8	2.6	2.6	2.5	2.5	2.6	2.8	2.9				
	Headline PCE (y/y%)	2.6	2.4	2.3	2.5	2.6	2.7	2.6	2.7	2.4	2.3	2.5	2.6	2.6	2.7	2.8	2.7	2.8	2.9	2.9	2.9	3.5	3.8	4.1				
	Core PCE (y/y%)	2.8	2.9	2.8	3.0	3.0	3.0	2.8	3.0	2.7	2.6	2.8	2.8	2.9	2.9	2.8	2.8	2.8	3.0	3.1	3.0	3.3	3.3	3.4				
	Producer Price Inflation (y/y%)	2.4	2.1	2.1	2.8	2.9	3.5	3.8	3.4	3.2	2.4	2.7	2.4	3.2	2.7	3.0	2.8	3.1	3.1	3.1	3.4	4.3						

Disclosures: Data sourced from Federal Reserve, NBER, Redbook, Institute for Supply Management, University of Michigan, DOL, U.S. Census Bureau, NAHB. Red = Worst (5th percentile). Green = Best (95th percentile)

History of U.S. Recessions

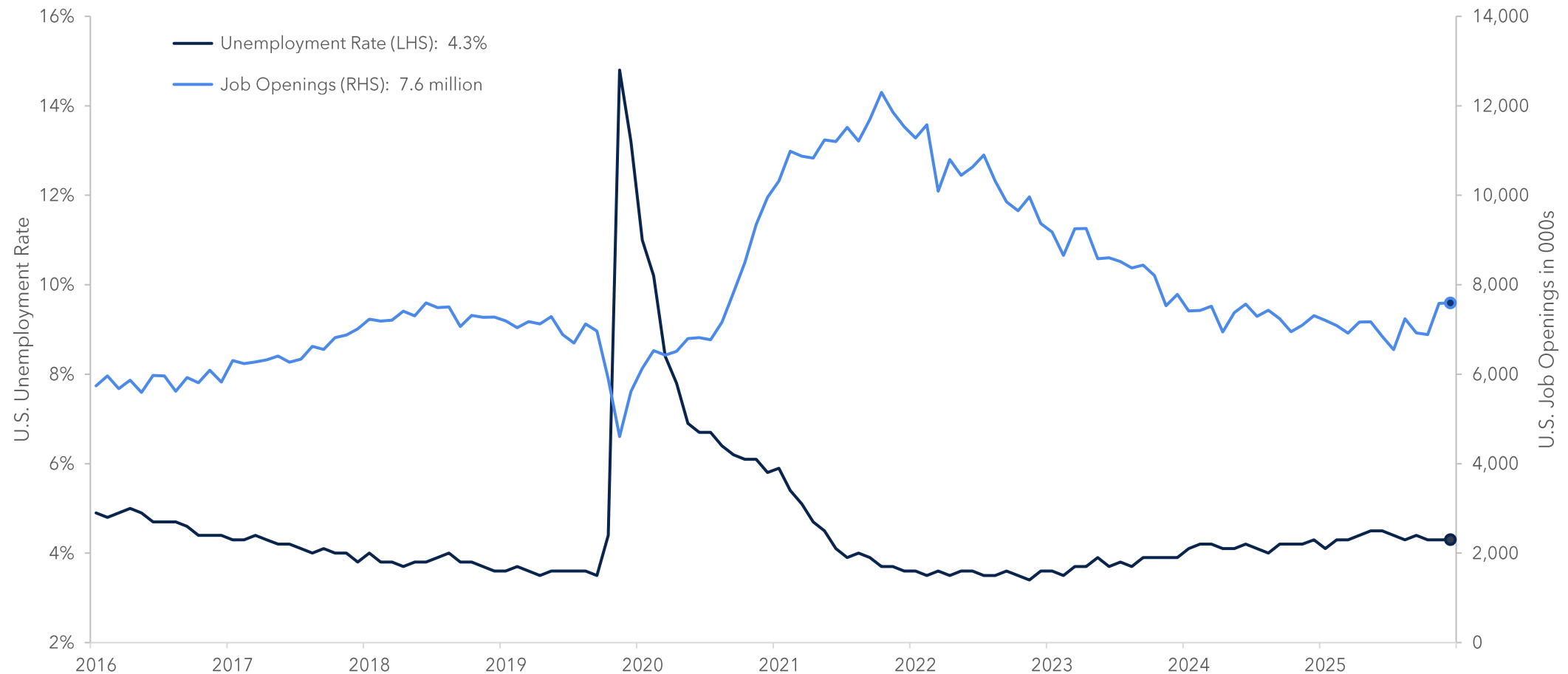
3Q 2026



Disclosures: Data sourced from the Federal Reserve. This analysis is based on nominal GDP growth and contractions. The number within each bubble represents the severity of each recession. This is calculated as the change in GDP from the peak quarter (before the recession) to the trough quarter (end of the recession). The Great Depression is the only recession that is calculated from 1929 to 1933.

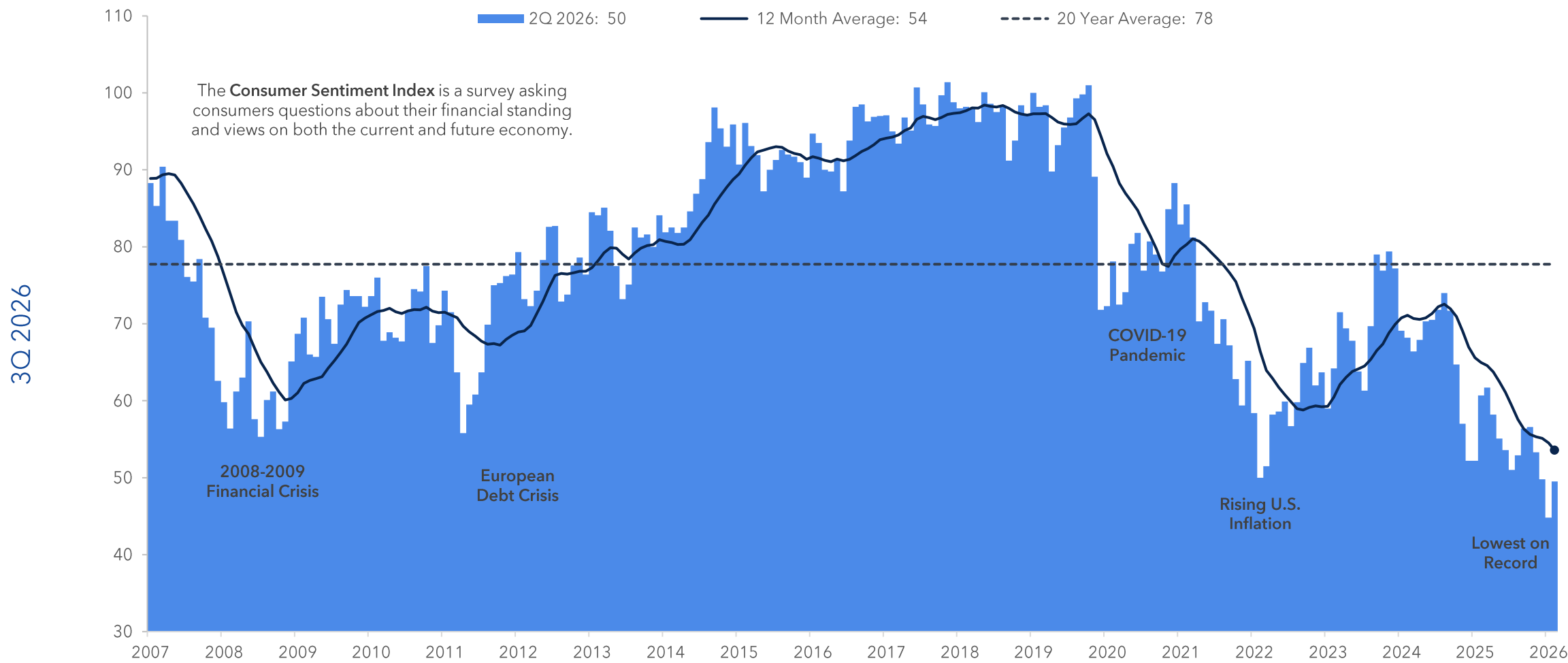
Unemployment Rate & Job Openings

3Q 2026



Disclosures: The Unemployment Rate represents the number of unemployed as a percentage of the labor force. Labor force data is restricted to people 16 years of age and older, who currently reside in 1 of the 50 states or the District of Columbia, who do not reside in institutions (e.g., penal and mental facilities, homes for the aged), and who are not on active duty in the Armed Forces. Job Openings (Total Nonfarm) is provided by the U.S. Bureau of Economic Analysis (St. Louis Federal Reserve identifier: JTSJOL). Data sourced from Federal Reserve and U.S. Bureau of Economic Analysis. RHS = right hand side. LHS = left hand side.

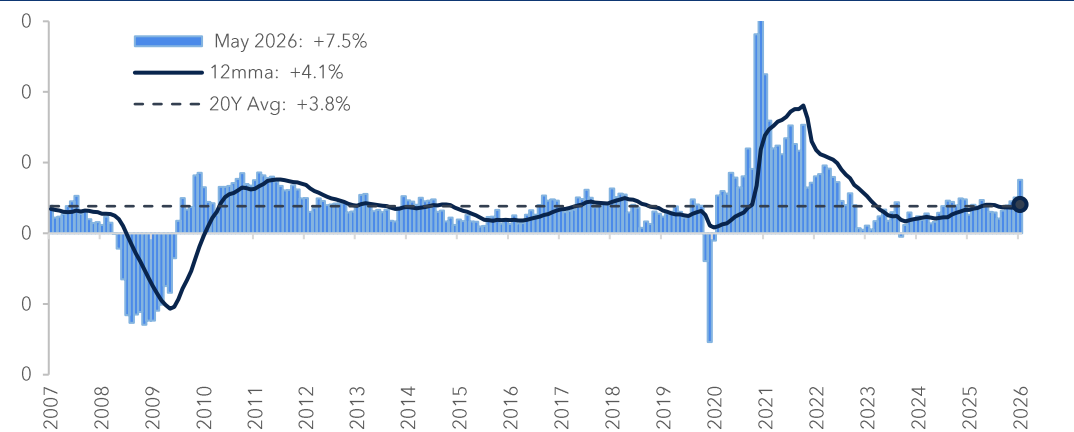
Consumer Confidence



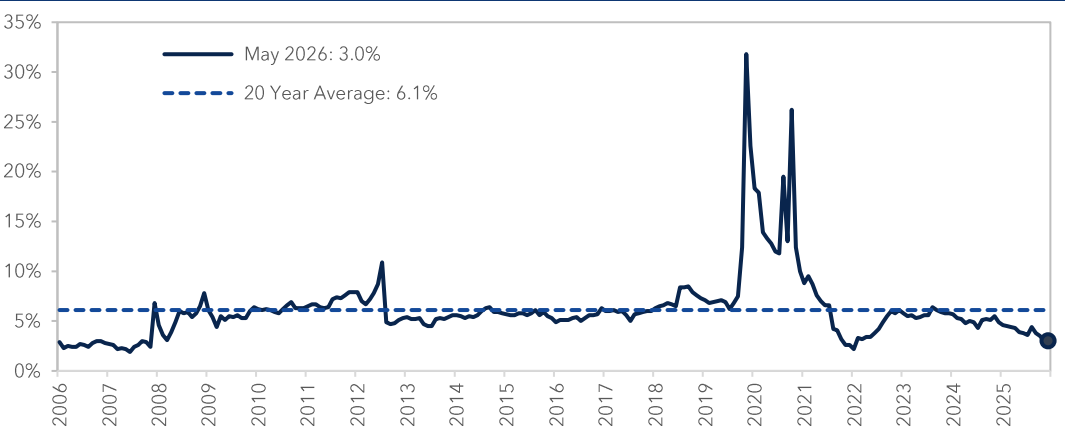
Disclosures: The University of Michigan Consumer Sentiment Index is a monthly survey that asks consumers questions about their financial standing and views on both the current and future economy.

Retail Sales & Personal Finances

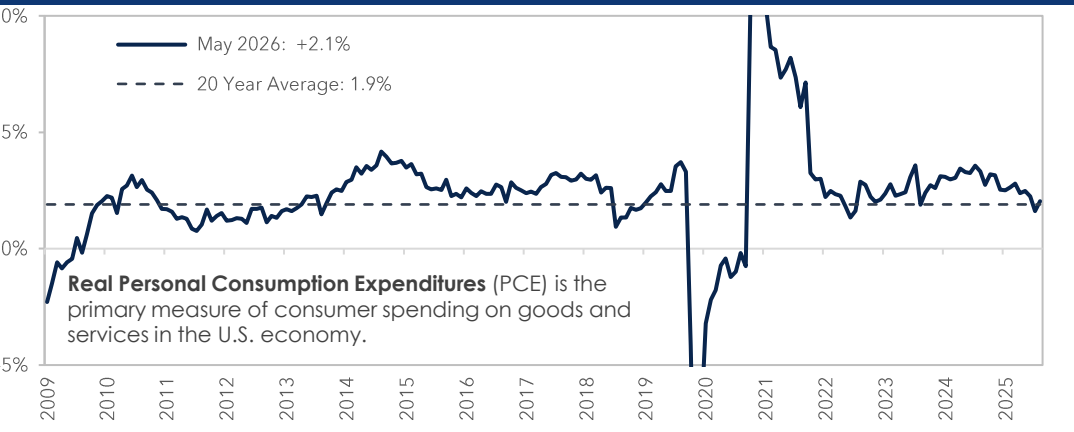
Year over Year Growth in Retail Sales
20 years of data (retail sales excluding food); 12mma = 12 month moving average



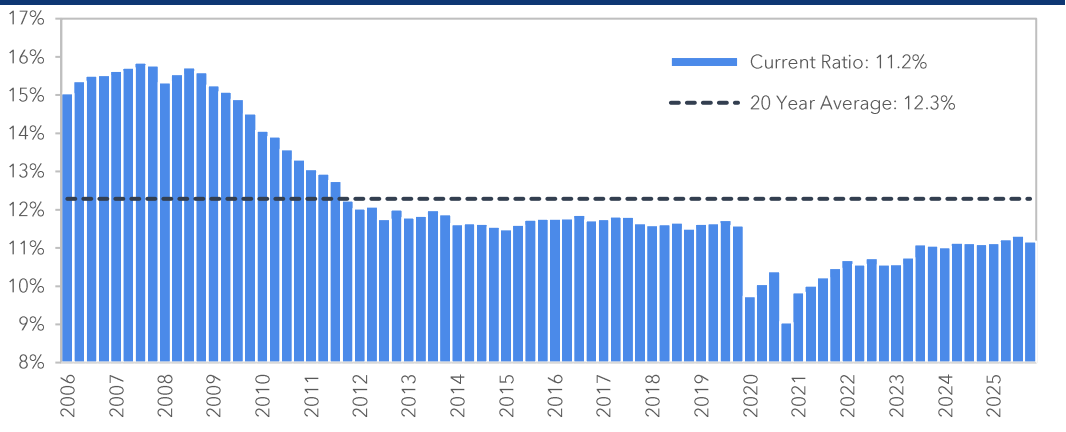
Personal Savings Rate
20 years of data; % of disposable income



Real Personal Consumption Expenditures
20 years of data adjusted for inflation



Household Debt Service Ratio
Percent of disposable personal income

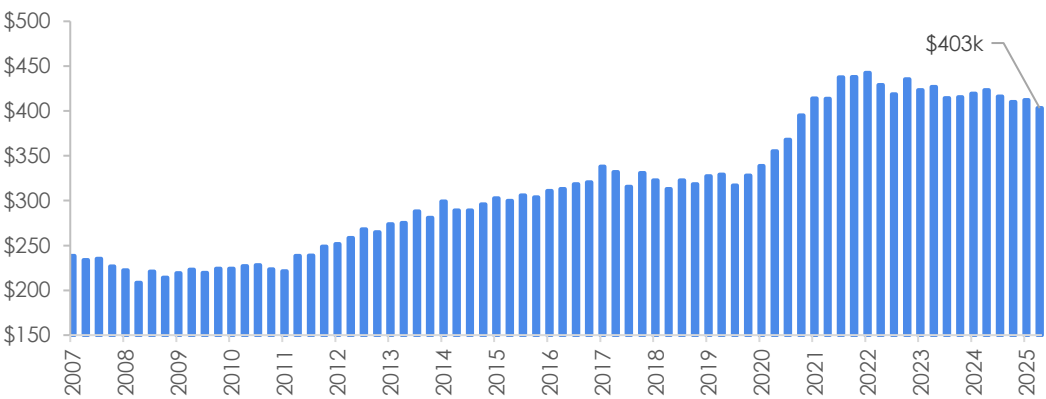


Disclosures: Data sourced from U.S. Bureau of Economic Analysis, U.S. Census Bureau, and the Federal Reserve.

Housing Market Update

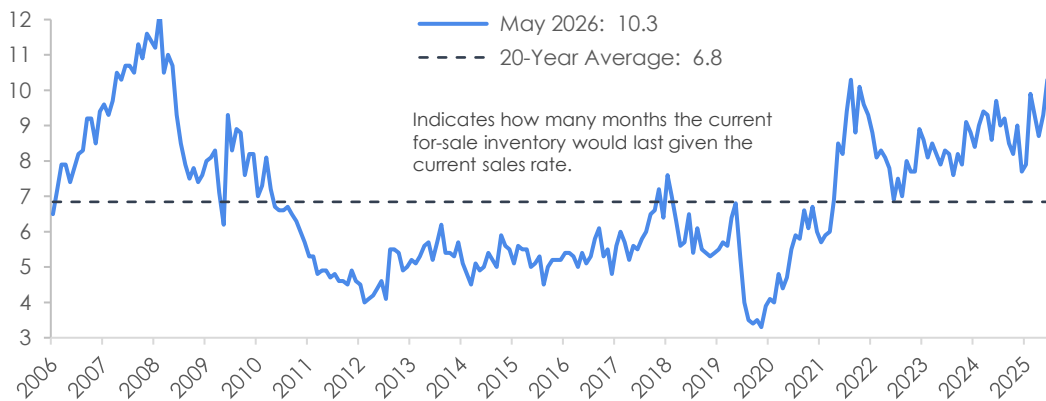
Median Sales Price for Homes Sold in the U.S.

USD in thousands, seasonally adjusted



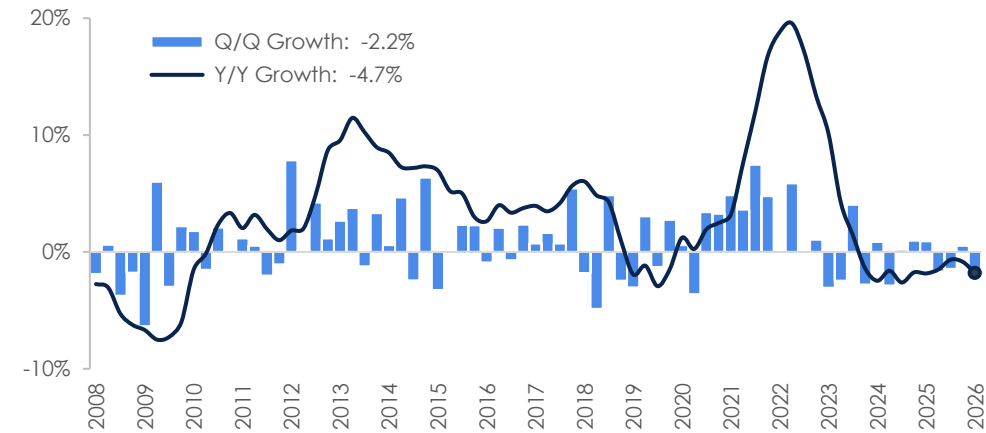
U.S. Home Inventory (in months)

Ratio of Houses for Sale to Houses Sold



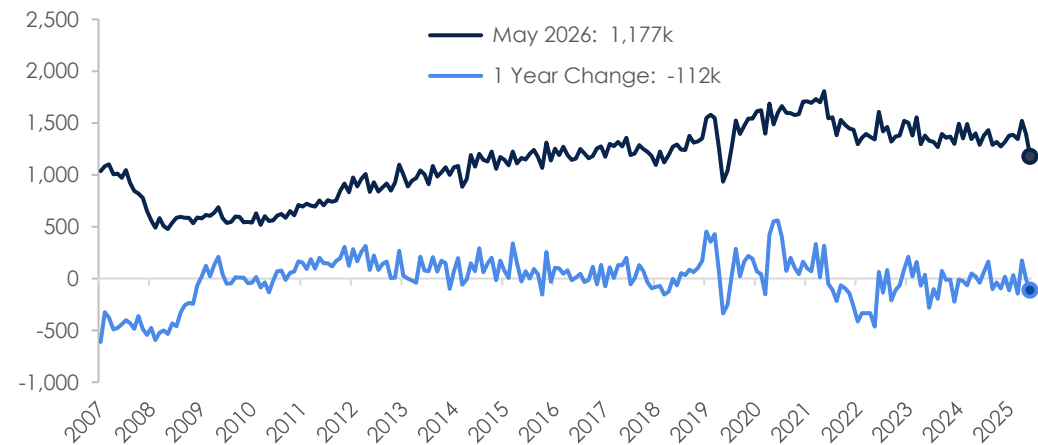
Rolling Changes in U.S. Home Prices

Year over year growth rate is an average of the past 4 quarters



Housing Starts in 000s

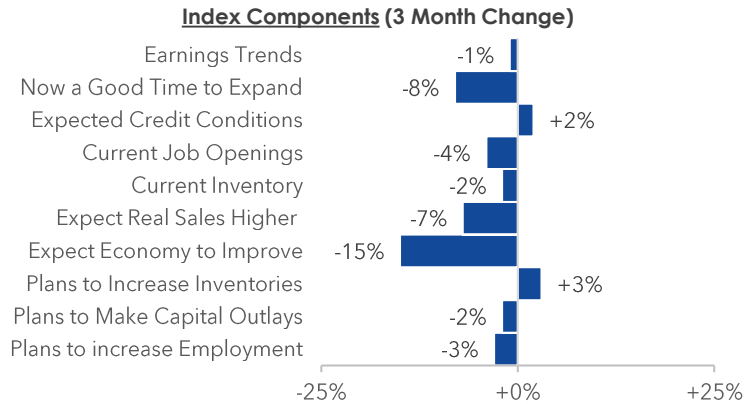
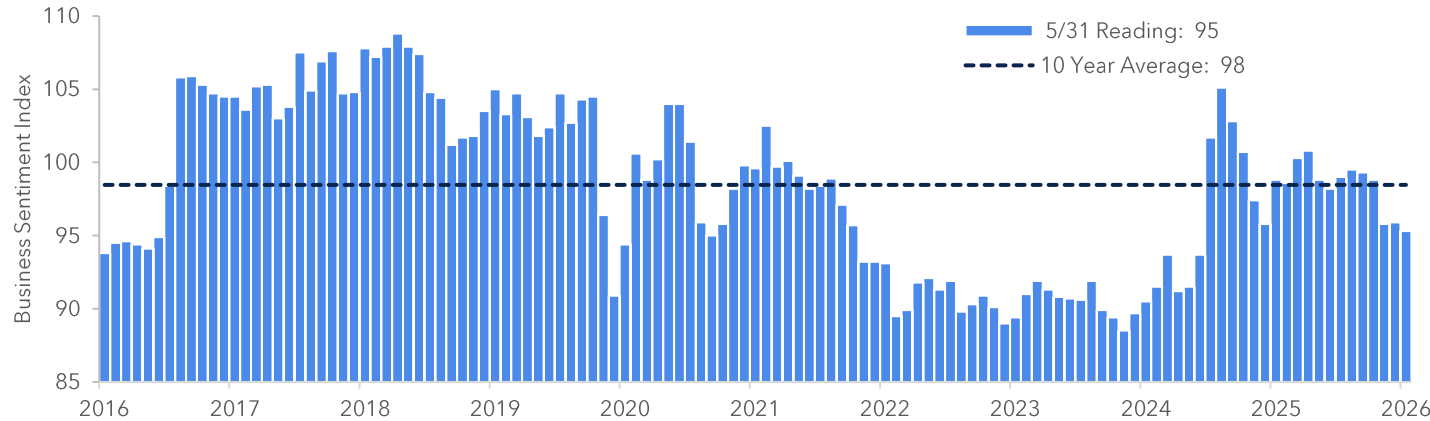
Current level and year over year growth in housing starts



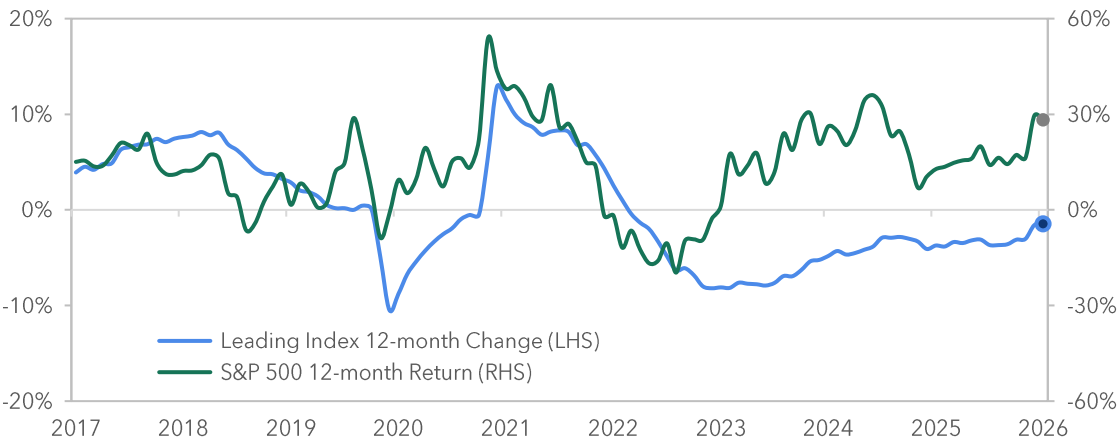
Disclosures: Data sourced from National Association of Realtors and Federal Reserve.

Business Activity & Sentiment

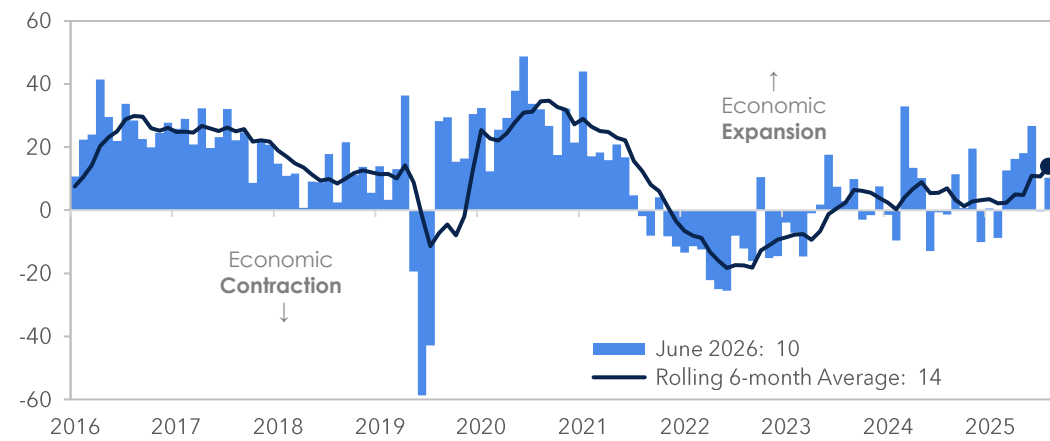
National Federation of Independent Business (NFIB) Small Business Optimism Index & Components
Small businesses make up ~50% of the U.S. workforce. This index provides a pulse on small business owners' outlook



Leading Economic Index vs S&P 500 Return
Last 10 years of monthly data from Federal Reserve

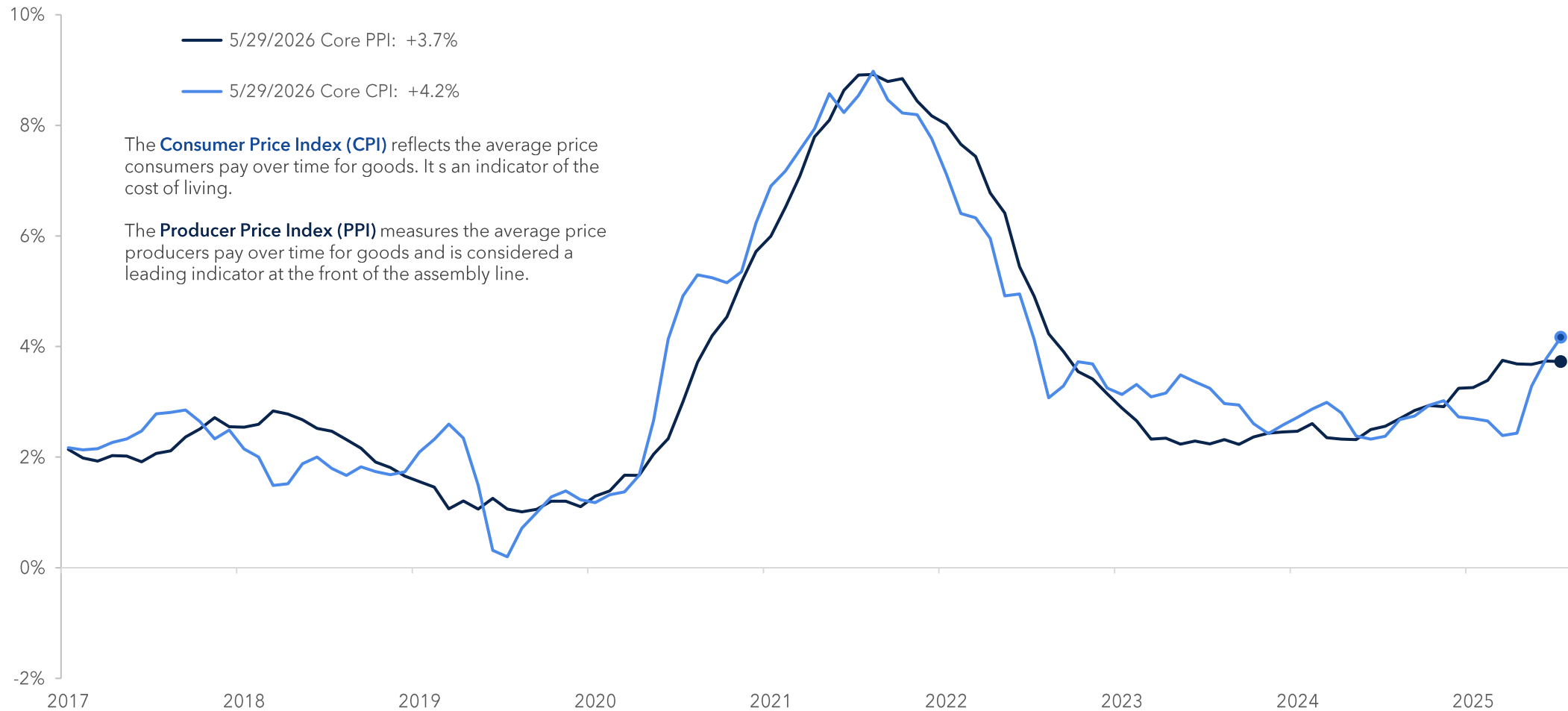


Philadelphia Federal Reserve Business Index
Readings of more (less) than zero signal expansion (contraction)



Disclosures: Data sourced from Federal Reserve. Performance is based on price returns of the S&P 500 Index.

CPI vs PPI



Disclosures: Data sourced from the Federal Reserve, U.S. Bureau of Labor Statistics. The Consumer Price Index (CPI) measures the changes in the price level of a basket of consumer goods and services purchased by households. The Producer Price Index (PPI) measures the average changes in prices received by domestic producers for their output (based on Final Demand: Finished Goods Less Foods and Energy).

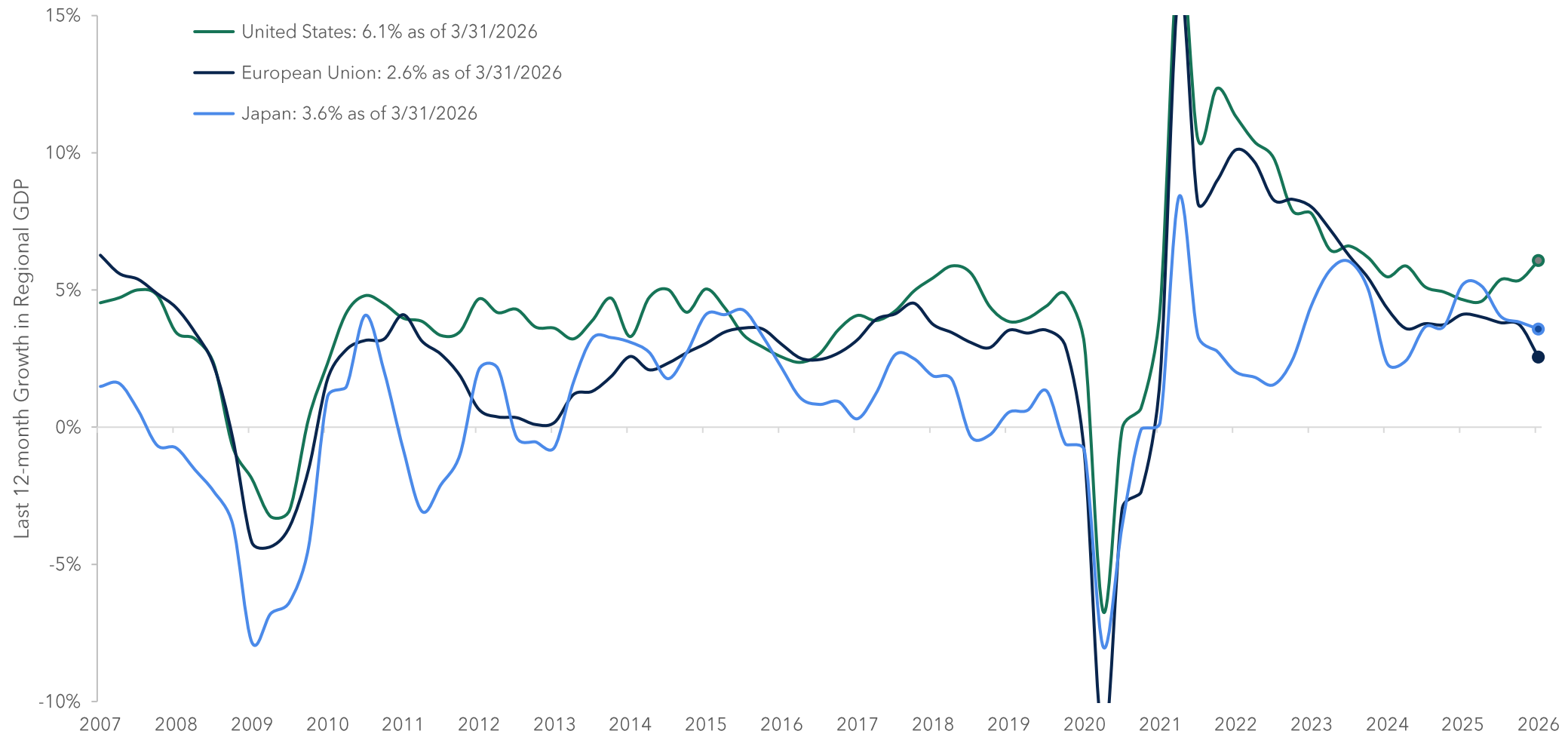
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Global Economics

Regional GDP & Oil Industry

Global GDP Growth

3Q 2026



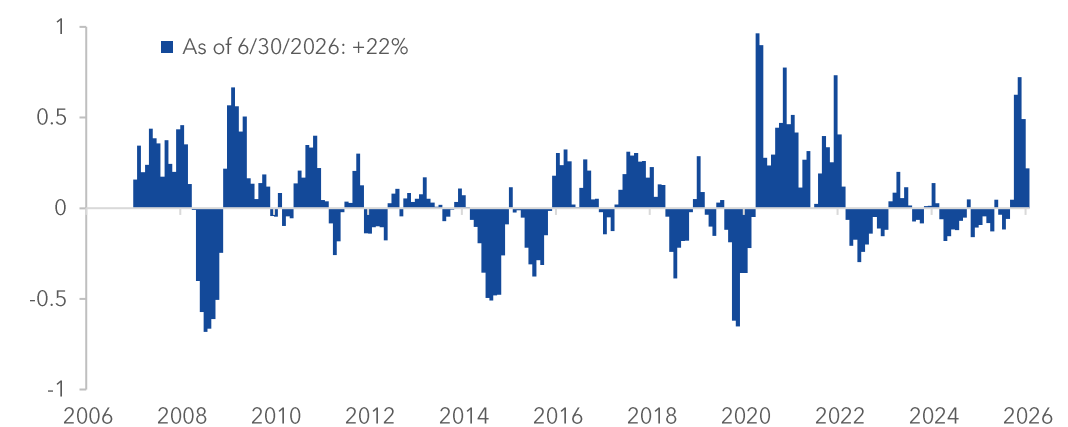
Disclosures: Data from the Federal Reserve, European Central Bank, and Bank of Japan. Growth is calculated as the rolling last 12-month growth in Gross Domestic Product (GDP).

Oil Update

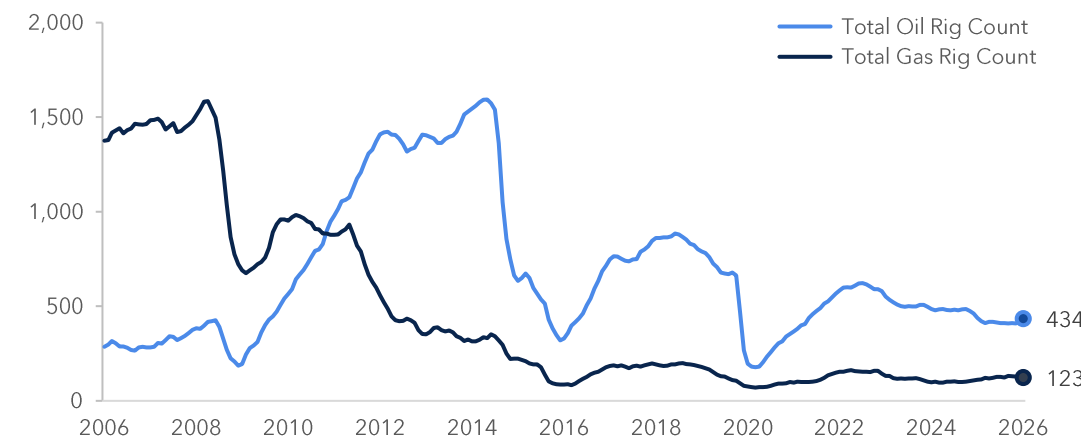
Price of WTI Crude Oil
20 years of monthly datapoints



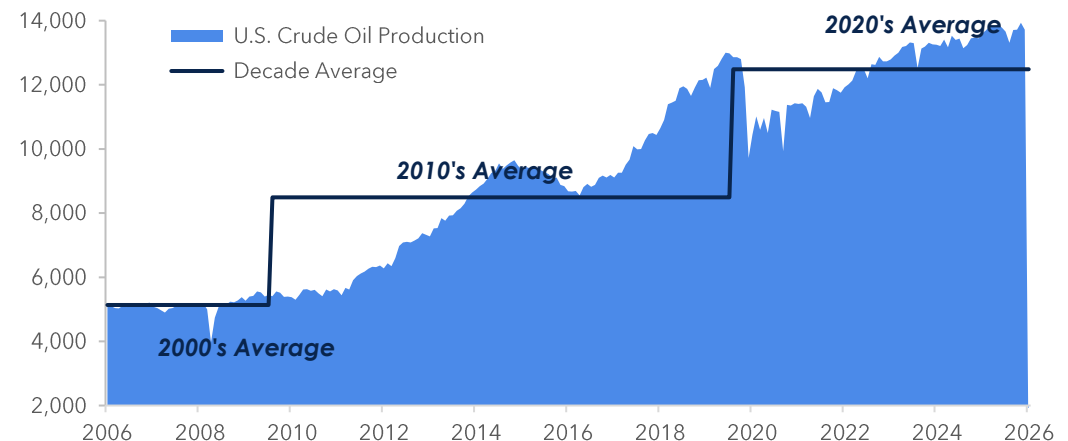
Rolling 6 Month Change in Oil Prices
20 years of monthly datapoints



Total U.S. Rig Count
Oil & Gas Rig Count from Energy Information Administration (EIA)



U.S. Crude Oil Production
Barrels per day in 000s



Disclosures: Data sourced from the Federal Reserve and the Energy Information Administration (EIA).

Definitions

Consumer Price Index (CPI)	Measures the changes in the price level of a basket of consumer goods and services purchased by households. .
Economic Contraction	A phase of the economic business cycle, typically after the peak, in which the economy as a whole declines.
Economic Expansion	A phase of the economic business cycle, typically after the trough, in which the economy as a whole grows.
Home Price Index	A broad measure of the movement of single-family house prices in each city across the United States.
Home Sales (Existing)	An economic indicator that reflects the number of homes that have previously been constructed and are now being resold.
Home Sales (Pending)	An economic indicator that reflects the number of homes that are being sold but have not been finalized.
Household Debt Service Ratio	The ratio of total required household debt payments to total disposable income
Inflation	A general rise in price level relative to available goods and services
Inventory to Sales Ratio	A measure of the amount of inventory companies are holding versus the number of sales
Leading Economic Index	An economic leading indicator intended to forecast future economic activity calculated by The Conference Board, a non-governmental organization. The value of the index is derived from the values of ten key variables.
NFIB Small Business Optimism Index	A measure of small business health in the United States.
Personal Savings Rate	A percentage of disposable personal income for the broad population
Philadelphia Fed Business Index:	A regional federal reserve bank index measuring changes in business growth. A value above (below) zero indicates growth (contraction).
Producer Price Index (PPI)	Measures the average changes in prices received by domestic producers for their output.
Real Yield:	Calculated as the Nominal Yield minus CPI rate
Retail Sales	A measure of consumer demand for goods based on purchases of durable and non-durable goods over a defined period of time
Unemployment Rate	A lagging economic indicator which is calculated as the percent of the labor force that is jobless
University of Michigan Consumer Sentiment Index	A monthly survey that asks consumers questions about their financial standing and views on both the current

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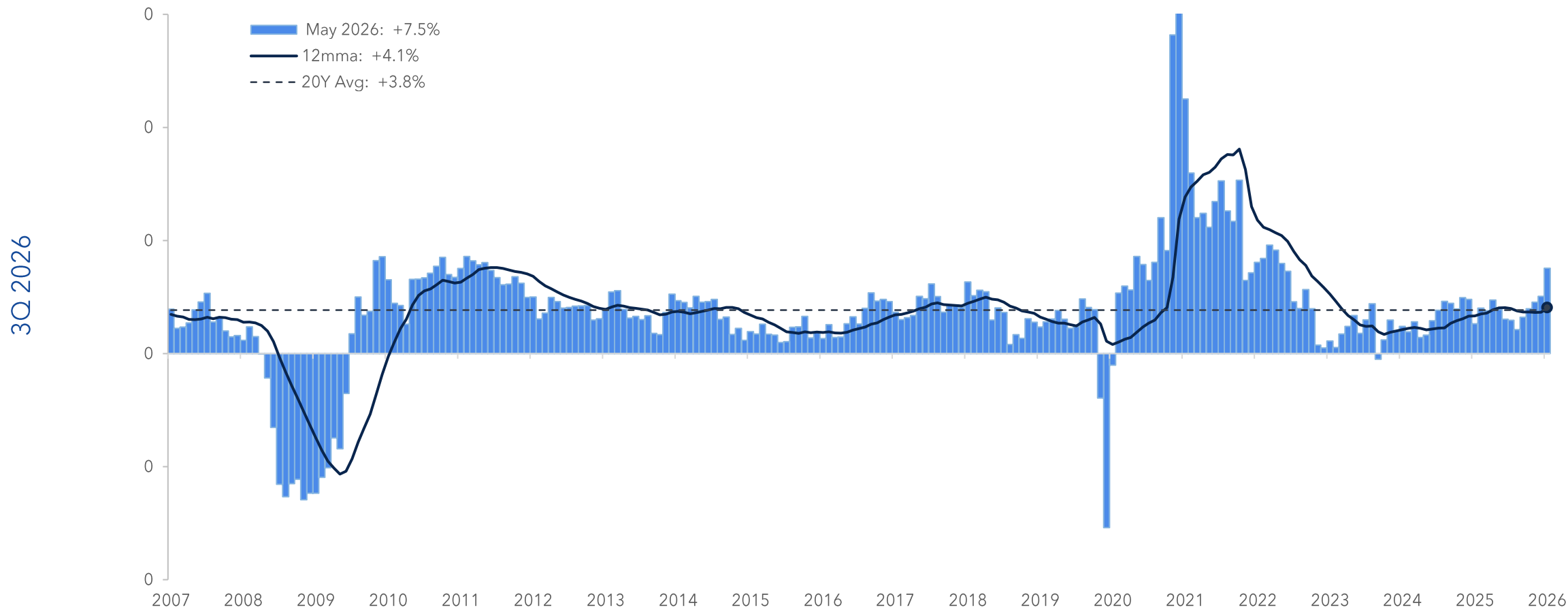
3Q 2026

Larger Chart Versions



Year over Year Growth in Retail Sales

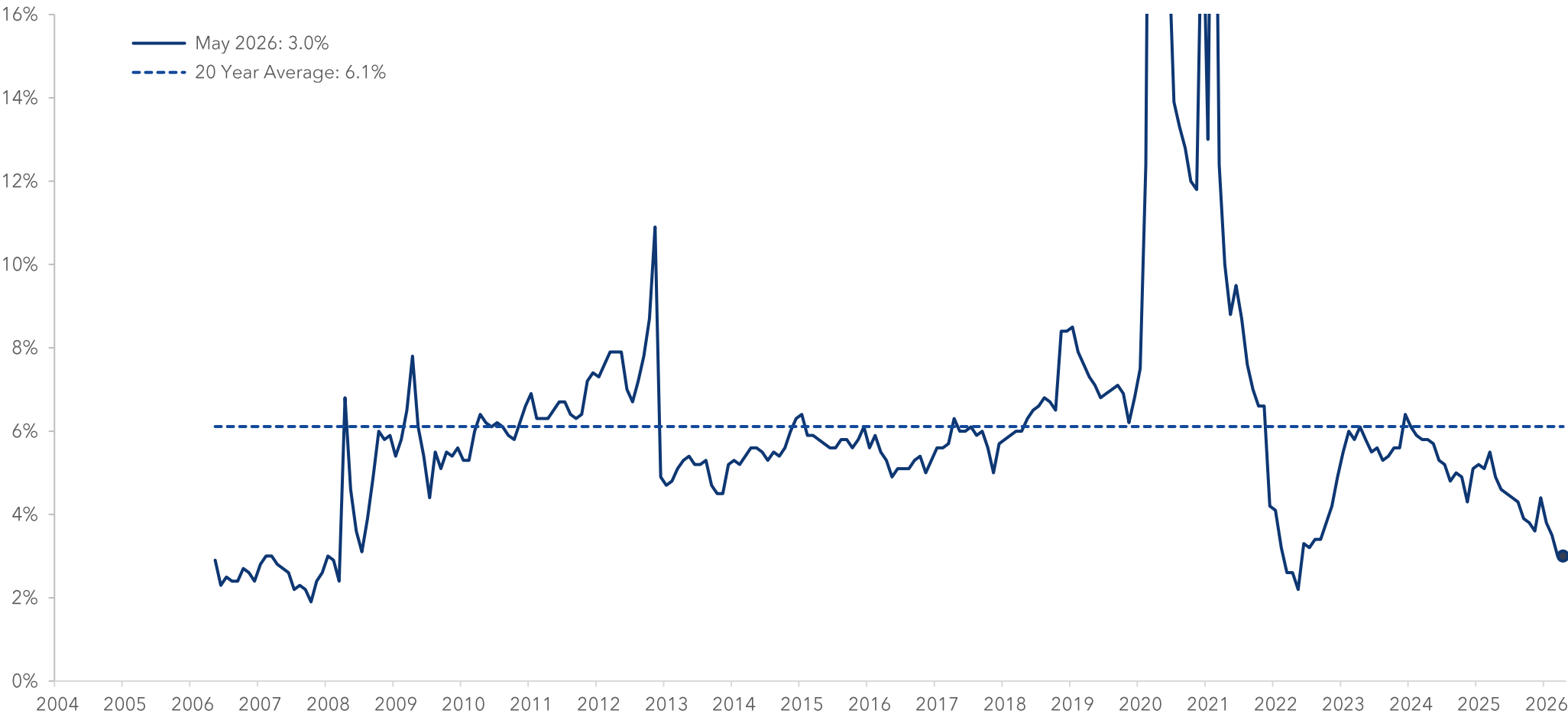
Year over Year Growth in Retail Sales
20 years of data (retail sales excluding food); 12mma = 12 month moving average



Disclosures: Data sourced from U.S. Bureau of Economic Analysis, U.S. Census Bureau, and the Federal Reserve.

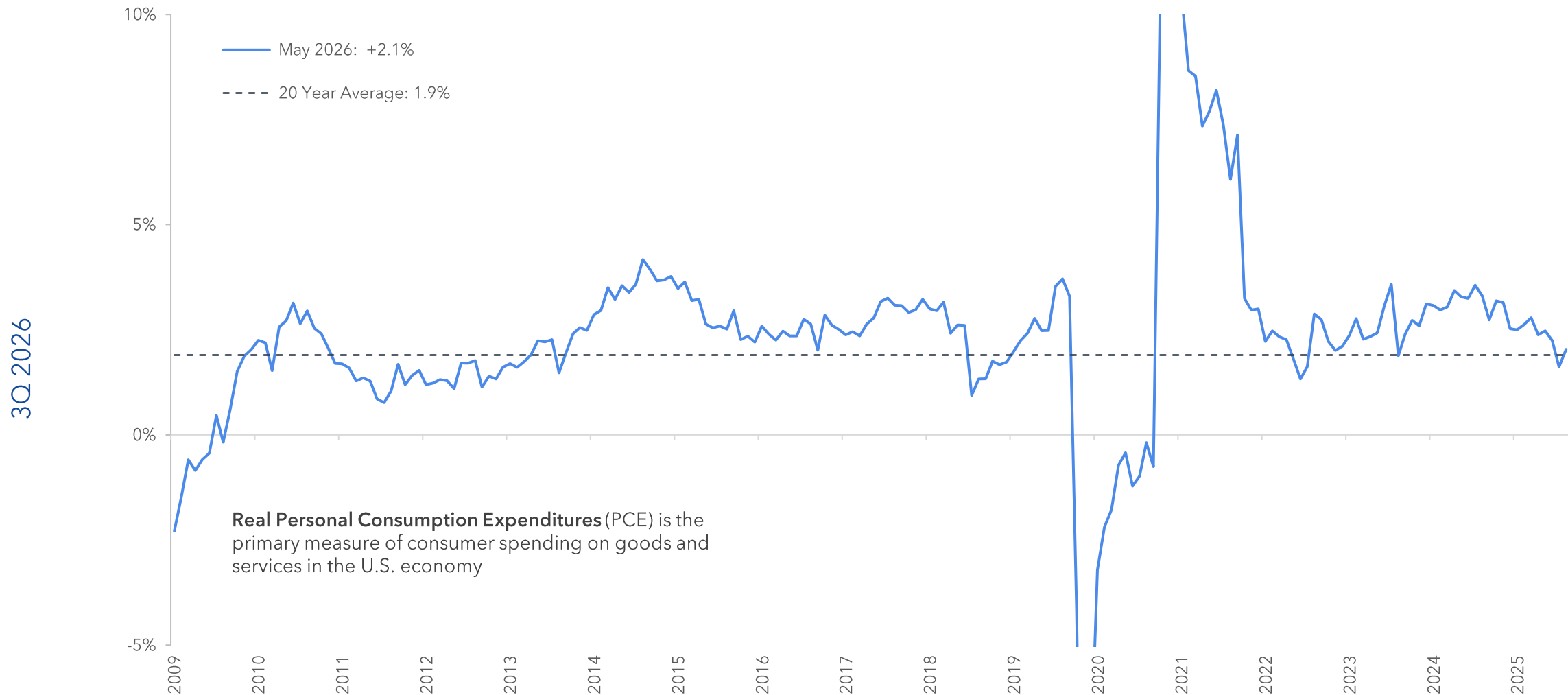
Personal Savings Rate (% of disposable income)

3Q 2026



Disclosures: Data sourced from U.S. Bureau of Economic Analysis, U.S. Census Bureau, and the Federal Reserve.

Real Personal Consumption Expenditures

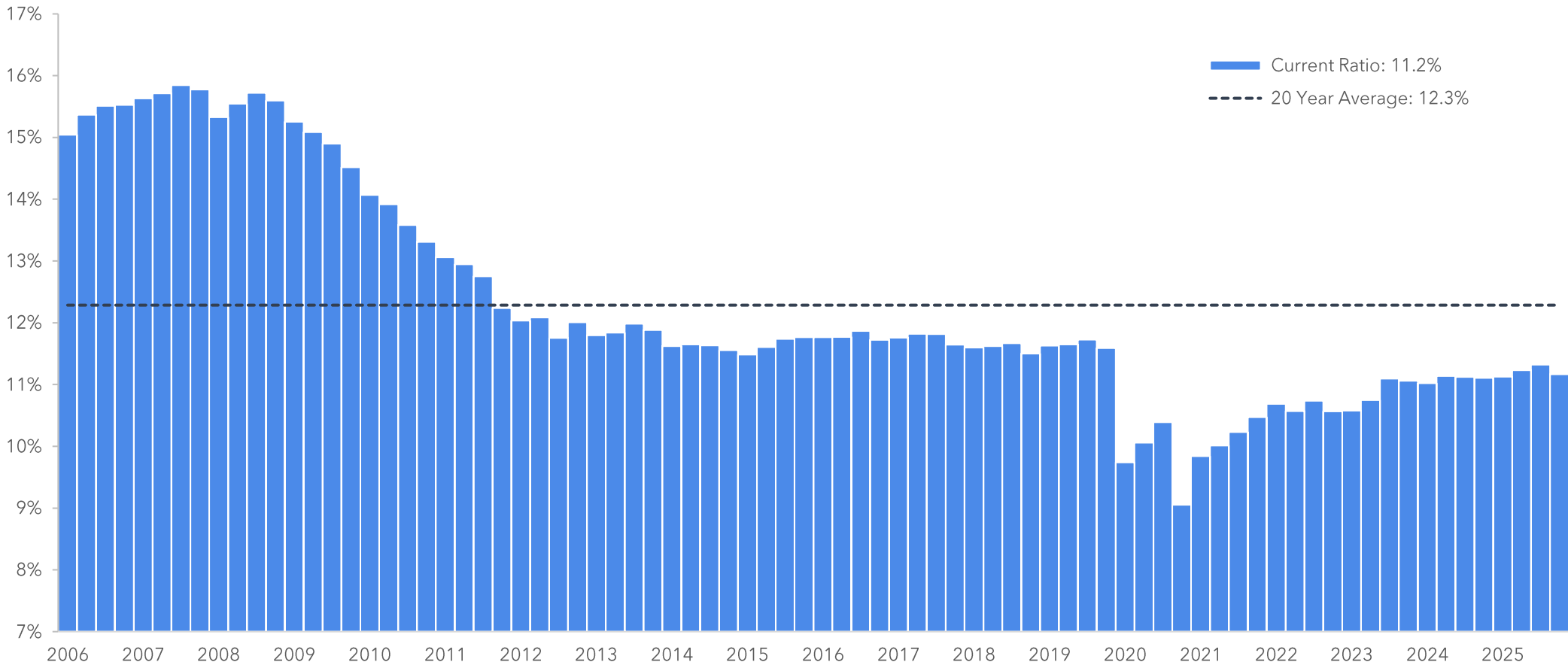


Disclosures: Data sourced from U.S. Bureau of Economic Analysis, U.S. Census Bureau, and the Federal Reserve.

Household Debt Service Ratio (% of Disposable Personal Income)

Household Debt Service Ratio
Percent of disposable personal income

3Q 2026

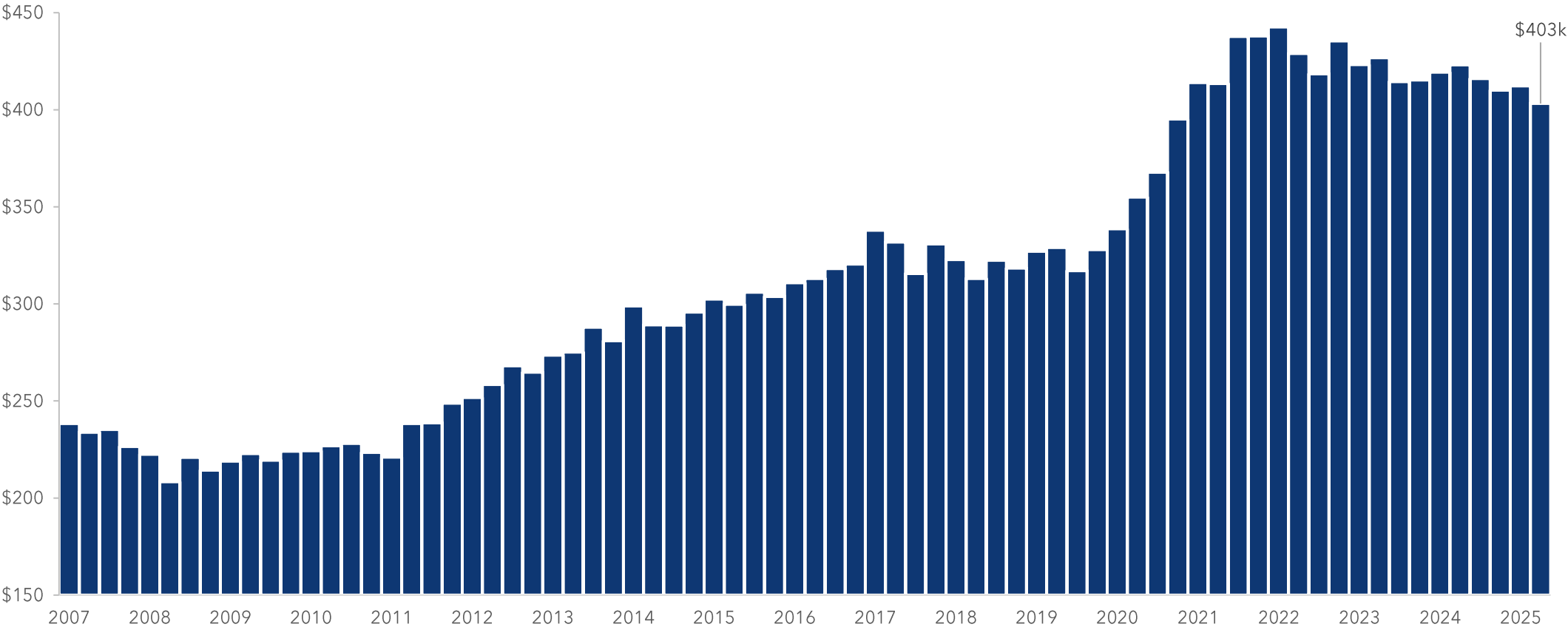


Disclosures: Data sourced from U.S. Bureau of Economic Analysis, U.S. Census Bureau, and the Federal Reserve.

Median Sales Price for Homes Sold in the U.S.

Median Sales Price for Homes Sold in the U.S.
USD in thousands, seasonally adjusted

3Q 2026

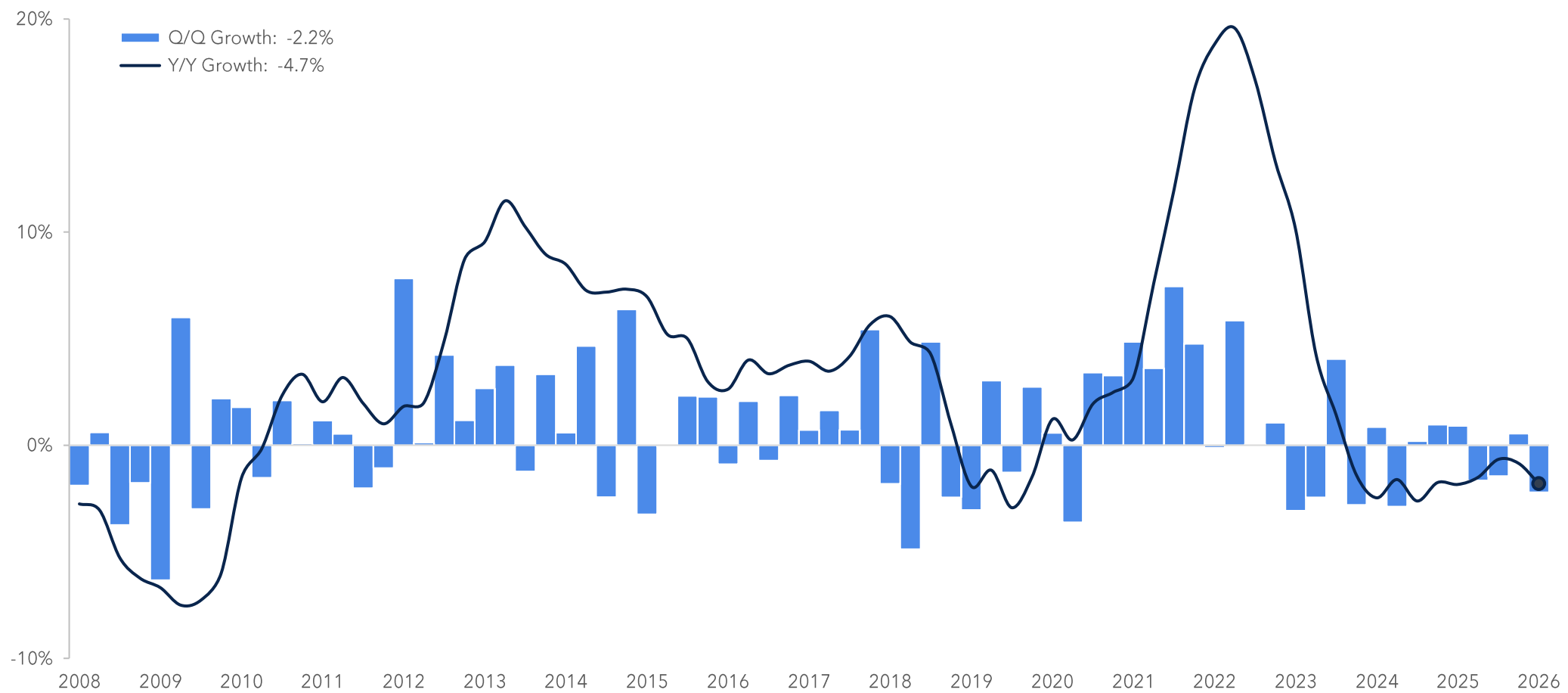


Disclosures: Data sourced from National Association of Realtors and Federal Reserve.

U.S. Home Prices

Rolling Changes in U.S. Home Prices
Year over year growth rate is an average of the past 4 quarters

3Q 2026

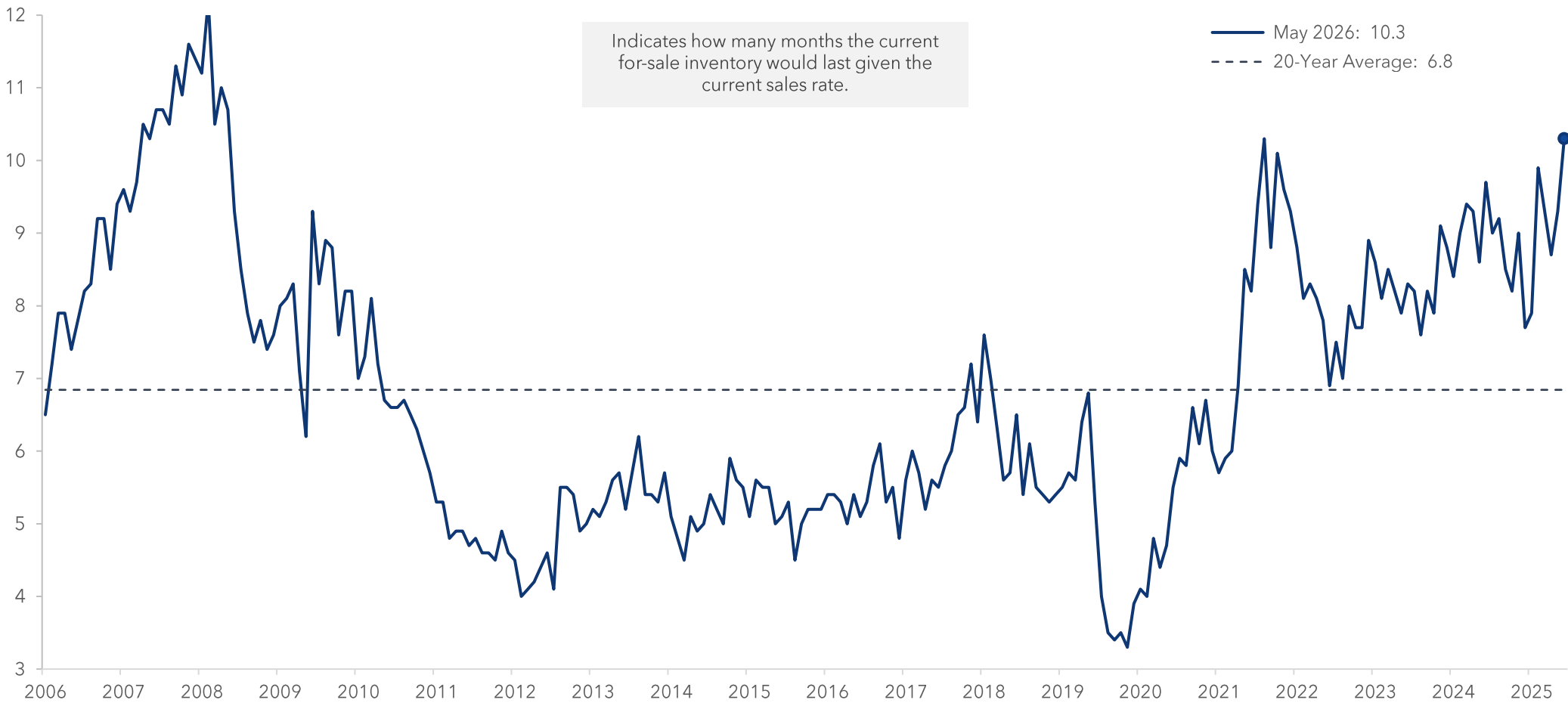


Disclosures: Data sourced from National Association of Realtors and Federal Reserve.

U.S. Home Inventory

U.S. Home Inventory (in months)
Ratio of Houses for Sale to Houses Sold

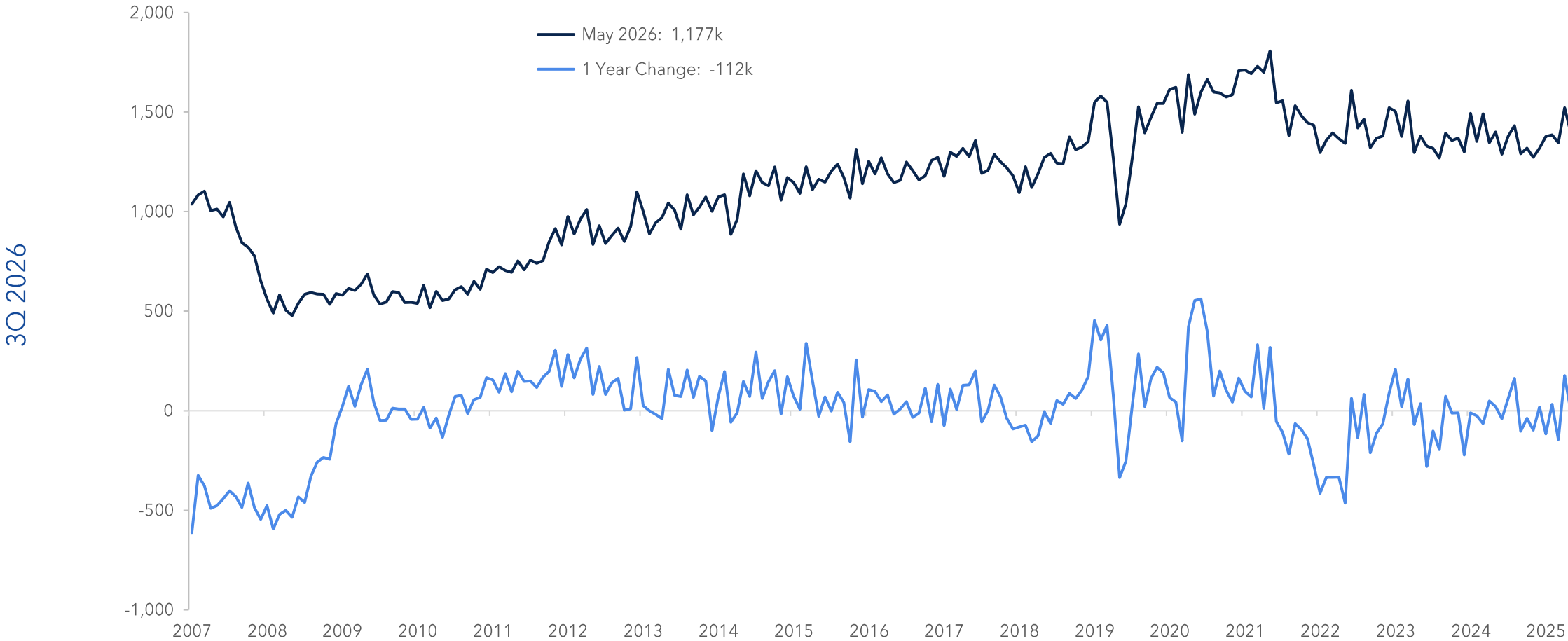
3Q 2026



Disclosures: Data sourced from National Association of Realtors and Federal Reserve.

Housing Starts in 000s

Housing Starts in 000s
Current level and year over year growth in housing starts



Disclosures: Data sourced from National Association of Realtors and Federal Reserve.

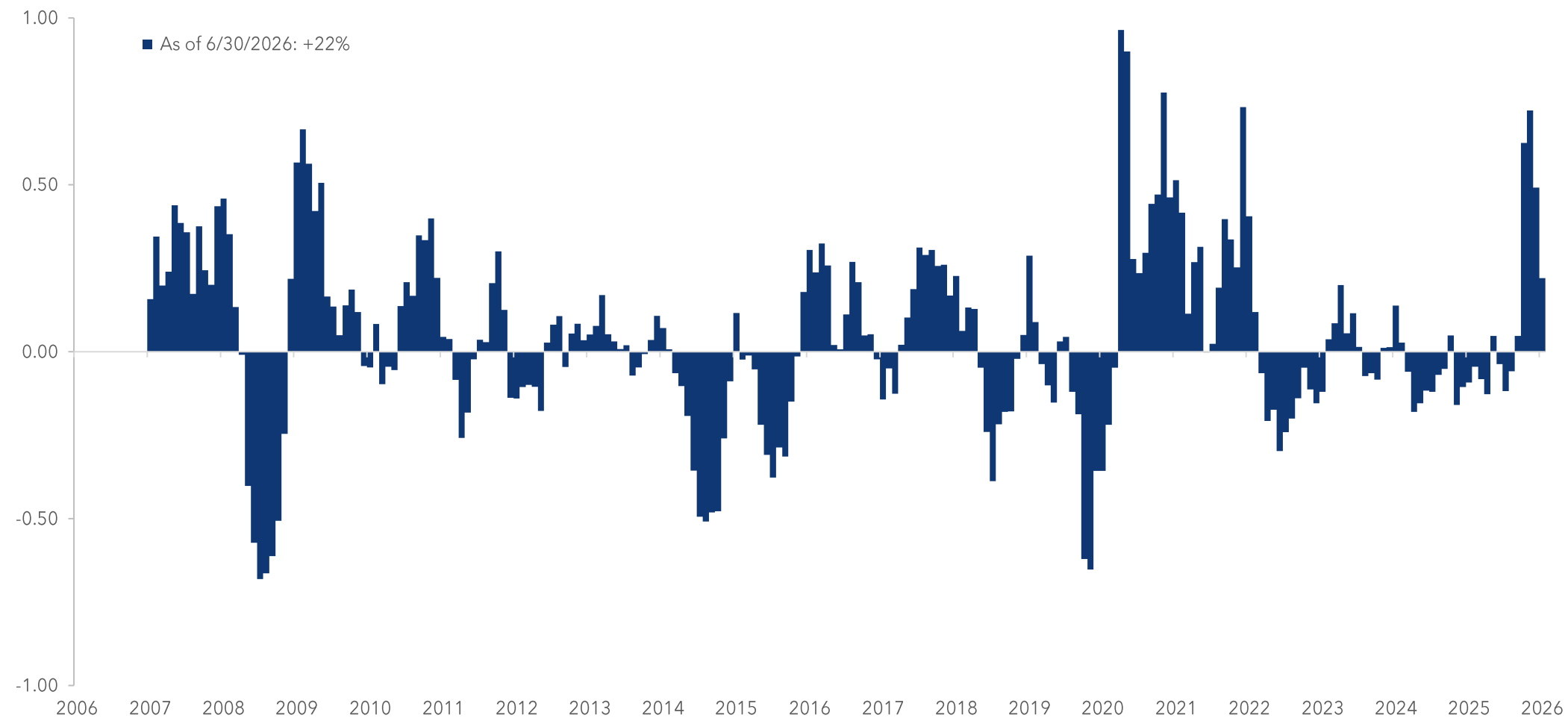
Price of WTI Crude Oil



Disclosures: Data sourced from the Energy Information Administration (EIA).

Rolling 6 Month Change in Oil Prices

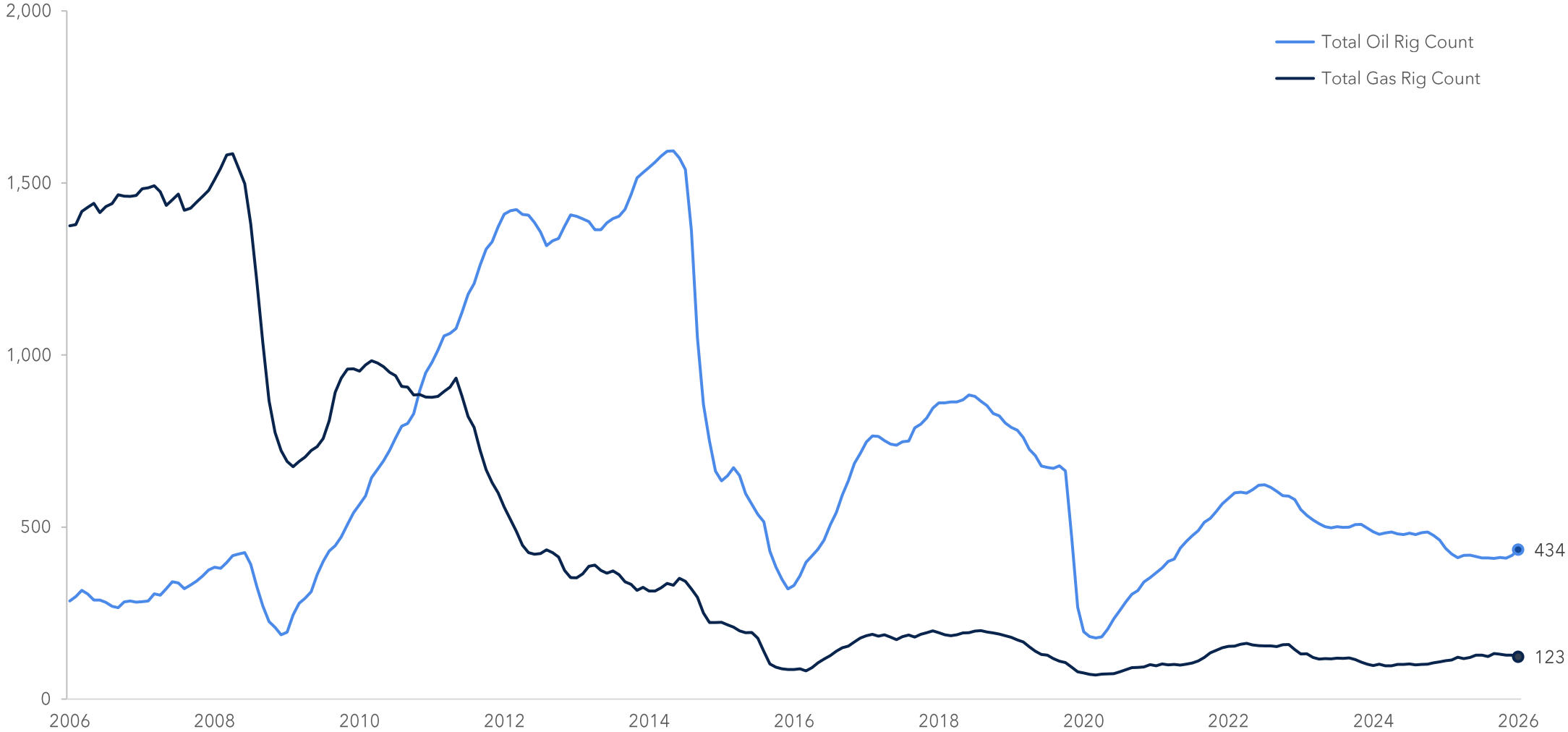
3Q 2026



Disclosures: Data sourced from the Energy Information Administration (EIA).

Total U.S. Rig Count

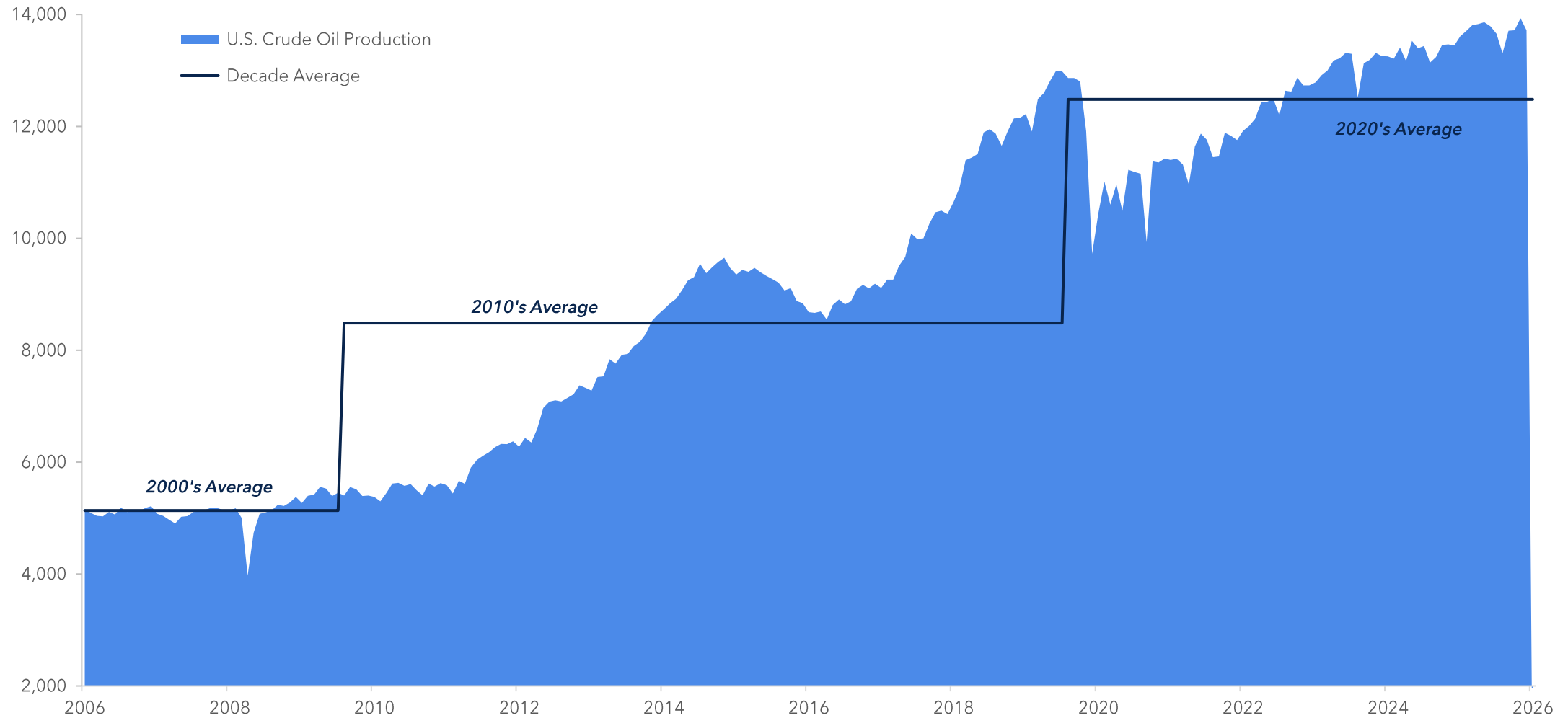
3Q 2026



Disclosures: Data sourced from the Energy Information Administration (EIA).

U.S. Crude Oil Production (Barrels per day in 000s)

3Q 2026



Disclosures: Data sourced from the Energy Information Administration (EIA).

Thank You

