



ARROWROOT

Family Office

# Global Credit Markets

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1Q 2026 Update

As of January 1, 2026

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# Quarterly Credit Class Performance

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1Q 2023	2Q 2023	3Q 2023	4Q 2023	1Q 2024	2Q 2024	3Q 2024	4Q 2024	1Q 2025	2Q 2025	3Q 2025	4Q 2025	1 year
Trsy (10Y) 6.0%	Convertibles 4.6%	Corp HY 0.5%	Trsy (10Y) 12.0%	Preferreds 4.9%	Corp HY 1.1%	Trsy (10Y) 7.8%	Convertibles 3.4%	Trsy (10Y) 4.8%	Convertibles 8.9%	Convertibles 8.6%	Convertibles 2.4%	Convertibles 18.5%
Convertibles 3.7%	Corp HY 1.6%	Trsy (2Y) 0.2%	Municipals 8.3%	Convertibles 2.3%	TIPS 0.9%	EM Svgn 7.7%	Corp HY 0.2%	TIPS 4.2%	EM Svgn 4.3%	Preferreds 3.8%	MBS 1.6%	Corp HY 8.5%
Corp HY 3.7%	Preferreds 1.1%	CMBS -0.8%	EM Svgn 8.1%	CMBS 1.8%	CMBS 0.8%	Corp IG 5.7%	Trsy (2Y) -0.8%	Trsy (5-10Y) 3.6%	Corp HY 3.6%	Municipals 3.3%	Municipals 1.6%	MBS 8.3%
TIPS 3.5%	Corp IG -0.2%	Preferreds -0.8%	Corp IG 7.9%	Corp HY 1.5%	Trsy (2Y) 0.8%	Preferreds 5.6%	CMBS -0.9%	MBS 3.0%	CMBS 1.8%	Corp IG 2.6%	Corp HY 1.3%	Trsy (5-10Y) 8.0%
Corp IG 3.5%	Municipals -0.2%	Convertibles -2.5%	MBS 7.4%	Trsy (2Y) 0.0%	MBS 0.2%	MBS 5.6%	Municipals -1.1%	EM Svgn 2.9%	Corp IG 1.8%	Trsy (10Y) 2.5%	CMBS 1.3%	Corp IG 7.8%
Trsy (5-10Y) 3.2%	MBS -0.5%	Corp IG -2.7%	Corp HY 7.1%	TIPS 0.0%	Municipals 0.2%	Trsy (5-10Y) 5.4%	Preferreds -2.5%	CMBS 2.6%	Trsy (5-10Y) 1.6%	MBS 2.4%	Trsy (2Y) 1.1%	CMBS 7.6%
EM Svgn 3.0%	CMBS -0.6%	TIPS -2.8%	Convertibles 6.7%	Corp IG -0.1%	Trsy (5-10Y) 0.2%	Corp HY 5.3%	Corp IG -2.8%	Corp IG 2.4%	Trsy (2Y) 1.4%	Corp HY 2.4%	Trsy (5-10Y) 1.0%	TIPS 6.8%
Municipals 2.7%	Trsy (2Y) -0.9%	Trsy (5-10Y) -3.1%	Preferreds 6.7%	Municipals -0.7%	Corp IG 0.1%	Convertibles 5.3%	TIPS -3.0%	Trsy (2Y) 2.0%	Preferreds 1.2%	TIPS 2.1%	Corp IG 0.8%	EM Svgn 6.4%
MBS 2.5%	TIPS -1.4%	MBS -4.1%	Trsy (5-10Y) 5.7%	Trsy (5-10Y) -1.0%	Preferreds 0.1%	CMBS 4.2%	MBS -3.2%	Corp HY 0.9%	MBS 1.1%	CMBS 1.7%	Preferreds 0.0%	Trsy (2Y) 5.7%
Preferreds 2.4%	Trsy (5-10Y) -1.7%	Municipals -4.4%	CMBS 4.5%	MBS -1.1%	Convertibles -0.2%	TIPS 4.2%	Trsy (5-10Y) -3.8%	Preferreds 0.4%	TIPS 0.3%	Trsy (5-10Y) 1.6%	TIPS 0.0%	Trsy (10Y) 5.6%
Trsy (2Y) 1.8%	Trsy (10Y) -2.3%	EM Svgn -4.6%	TIPS 4.5%	Trsy (10Y) -2.9%	Trsy (10Y) -1.5%	Trsy (2Y) 3.4%	EM Svgn -6.3%	Municipals -0.8%	Municipals -0.5%	Trsy (2Y) 1.1%	Trsy (10Y) -0.4%	Preferreds 5.5%
CMBS 1.5%	EM Svgn -2.5%	Trsy (10Y) -11.4%	Trsy (2Y) 3.1%	EM Svgn -3.0%	EM Svgn -2.2%	Municipals 2.8%	Trsy (10Y) -8.5%	Convertibles -2.1%	Trsy (10Y) -1.4%	EM Svgn -0.1%	EM Svgn -0.8%	Municipals 3.5%

Disclosures: Past performance is no guarantee of future results. All performance data represents total returns for the stated period. Credit types represented by ICE BofA US Treasury (1-5 Y), ICE BofA US Treasury (5-10 Y), ICE BofA US Treasury (10+ Y), ICE BofA Developed Markets Sovereign Bond, ICE BofA US Corporate, ICE BofA US High Yield, ICE BofA US Inflation-Linked Treasury, ICE BofA US Local Municipal Securities, ICE BofA US Convertible, ICE BofA Perpetual Preferred Securities, ICE BofA US Mortgage-Backed Securities, and ICE BofA US Fixed Rate CMBS.

# Credit Market Overview

Credit Markets	Total Returns (%)			Asset Flows (%)			Spread vs 10Y UST			Yield to Maturity	Duration (Years)	Current Yield vs 20 Year Range				
	3M	6M	1Y	3M	6M	1Y	3M	6M	1Y			Percentile	Range			

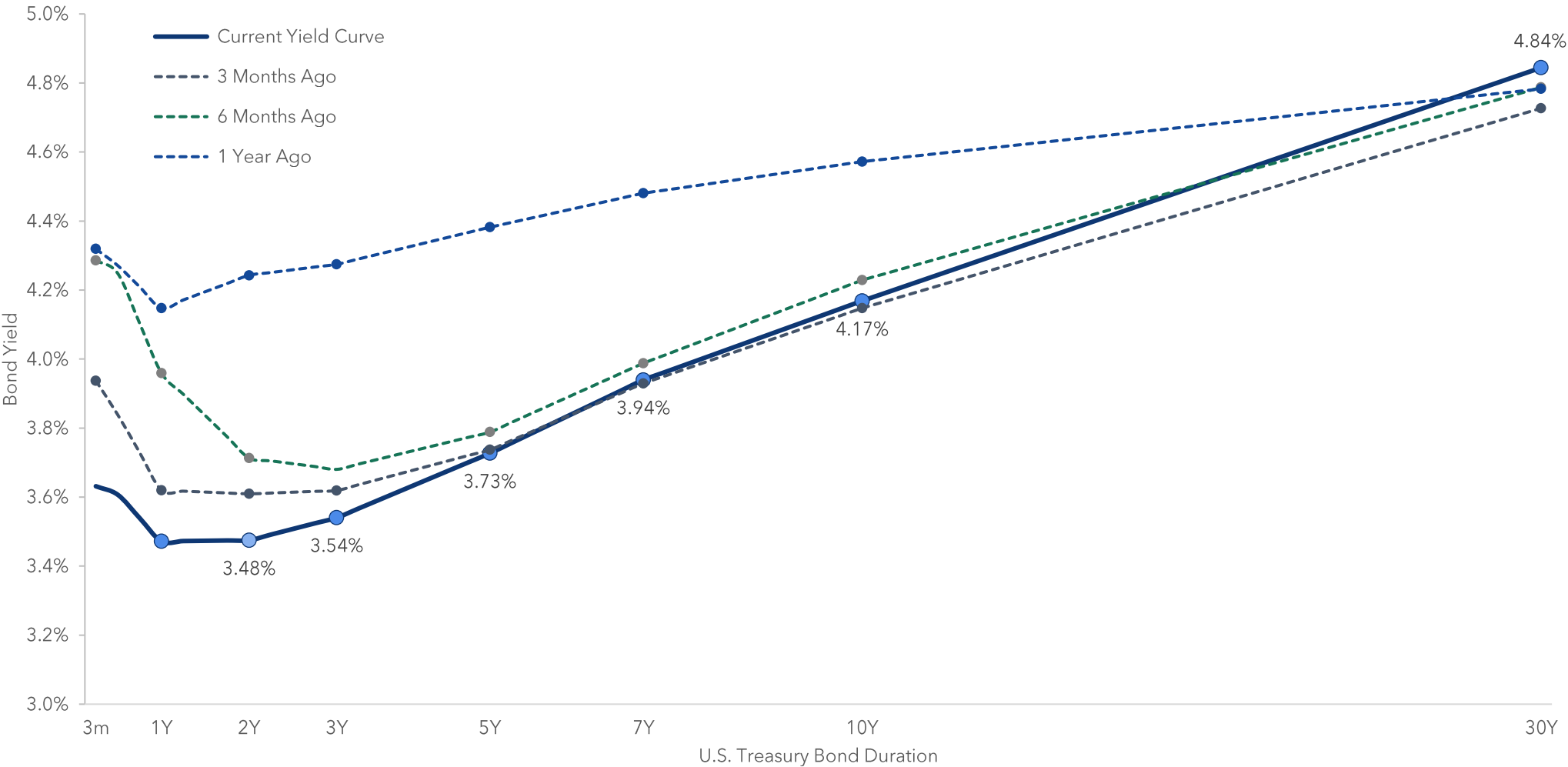
U.S. Treasuries												1st		100th		
Short-Term (1-3 yrs)	1.1	2.1	4.9	5.5	6.9	11.6	-0.7%	-0.5%	-0.3%	3.5%	-	65%		65%	●	
Intermediate (7-10 yrs)	0.9	2.6	7.9	12.7	21.5	28.5	0.0%	0.0%	0.0%	4.2%	-	76%		76%	●	
Long-Term (+20 yrs)	-1.0	1.4	4.2	-0.8	-1.1	-3.4	0.7%	0.6%	0.2%	4.8%	-	87%		87%	●	

U.S. Credit												1st		100th		
Cash (3-Month Treasury)	1.0	2.0	4.1	0.2	-0.9	14.2	-0.5%	0.1%	-0.3%	3.6%	-	66%		66%	●	
Investment Grade	0.7	3.3	7.5	2.8	8.0	11.6	0.5%	0.7%	0.6%	4.7%	6.6	45%		45%	●	
High Yield	1.0	3.1	8.7	3.1	9.0	25.3	2.6%	2.4%	2.6%	6.8%	3.7	22%	●			
TIPS	0.0	2.1	6.8	3.6	7.7	20.3	-2.5%	-2.6%	-2.5%	1.7%	6.6	59%		59%	●	
Municipals	1.4	4.6	3.9	4.8	7.0	9.3	-0.2%	0.0%	-0.5%	3.9%	9.0	50%		50%	●	
Convertibles	-6.5	-4.0	2.8	15.3	26.3	11.2	-	-	-	-	-	-				
Preferreds	0.0	3.8	5.5	-0.1	1.7	-0.5	2.4%	2.4%	2.0%	6.5%	9.1	15%	●			
MBS	1.6	4.0	8.3	-3.5	1.8	0.8	0.5%	0.7%	0.7%	4.7%	5.5	72%		72%	●	
CMBS	1.3	3.0	7.6	-3.4	8.7	13.8	0.7%	1.0%	1.2%	4.8%	3.6	21%	●			

Disclosures: Past performance is no guarantee of future results. All performance data represents total returns for the stated period. Credit markets based on the following ICE BofA US Corporate, ICE BofA US High Yield, ICE BofA US Inflation-Linked Treasury, ICE BofA US Local Municipal Securities, 1-3 Year Treasury Bonds, 7-10 Year Treasury Bonds, 20+ Year Treasury Bonds, ICE BofA US Convertible, ICE BofA Perpetual Preferred Securities, ICE BofA US Mortgage-Backed Securities, and ICE BofA US Fixed Rate CMBS.

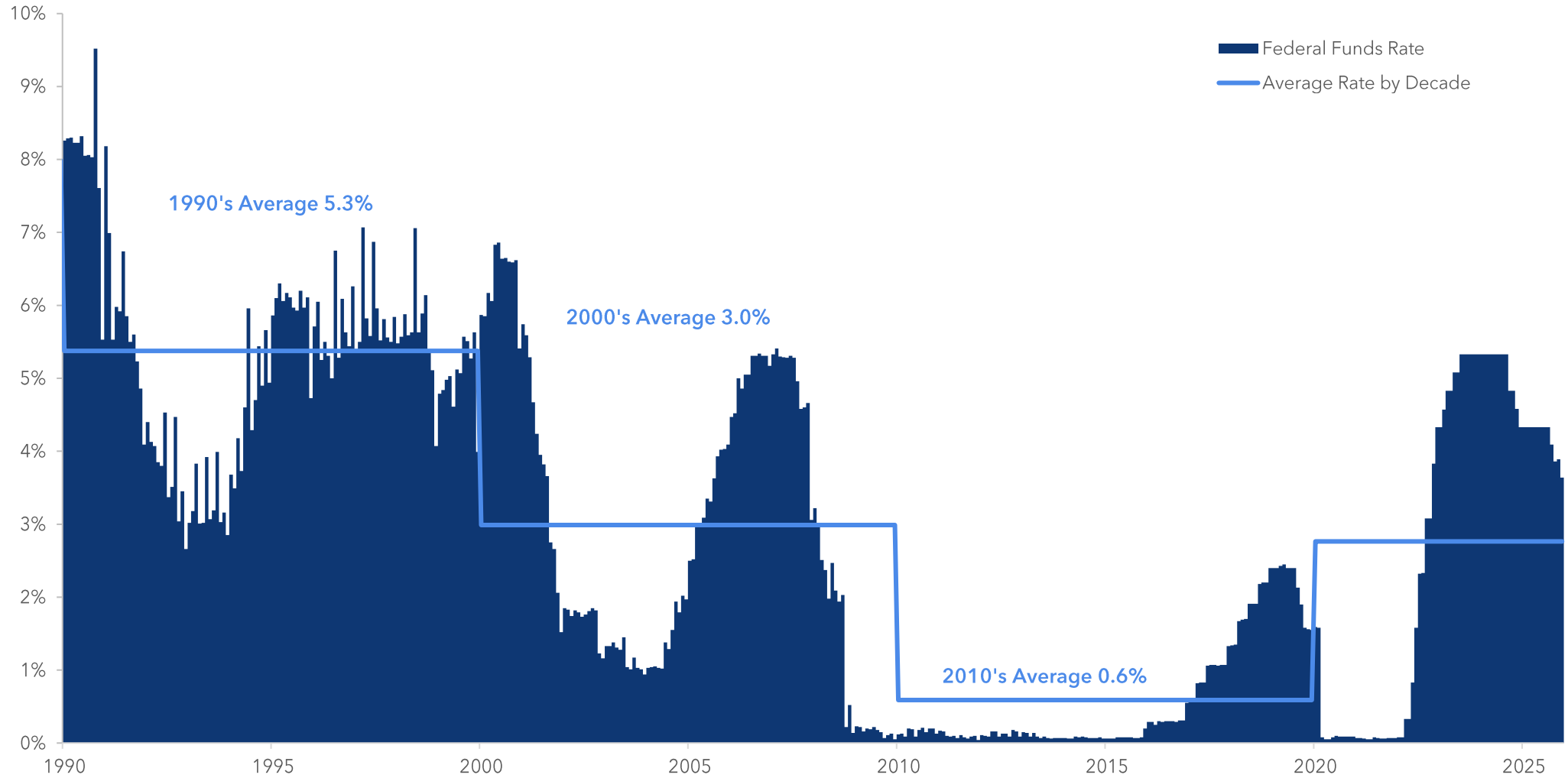
# U.S. Treasury Yield Curve

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Disclosures: Data based on latest available data sourced from Federal Reserve. The yield curve shows the relationship between interest rates and time-to-maturity.

# Federal Funds Rate

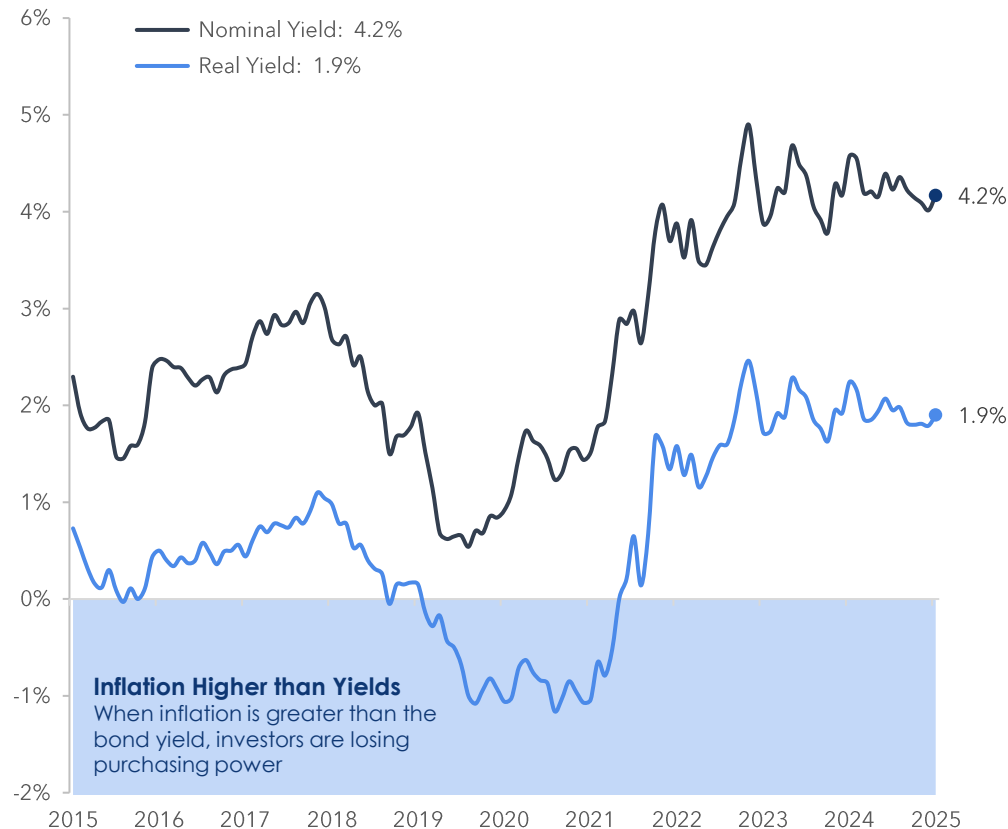


Disclosures: Monthly datapoints from the Federal Reserve since the 1980s. The Federal Funds Rate is the target interest rate set by the Federal Reserve at which commercial banks borrow and lend excess reserves overnight.

# Real Yields & Inflation Expectations

## Nominal vs Real Yield (10-Year U.S. Treasury)

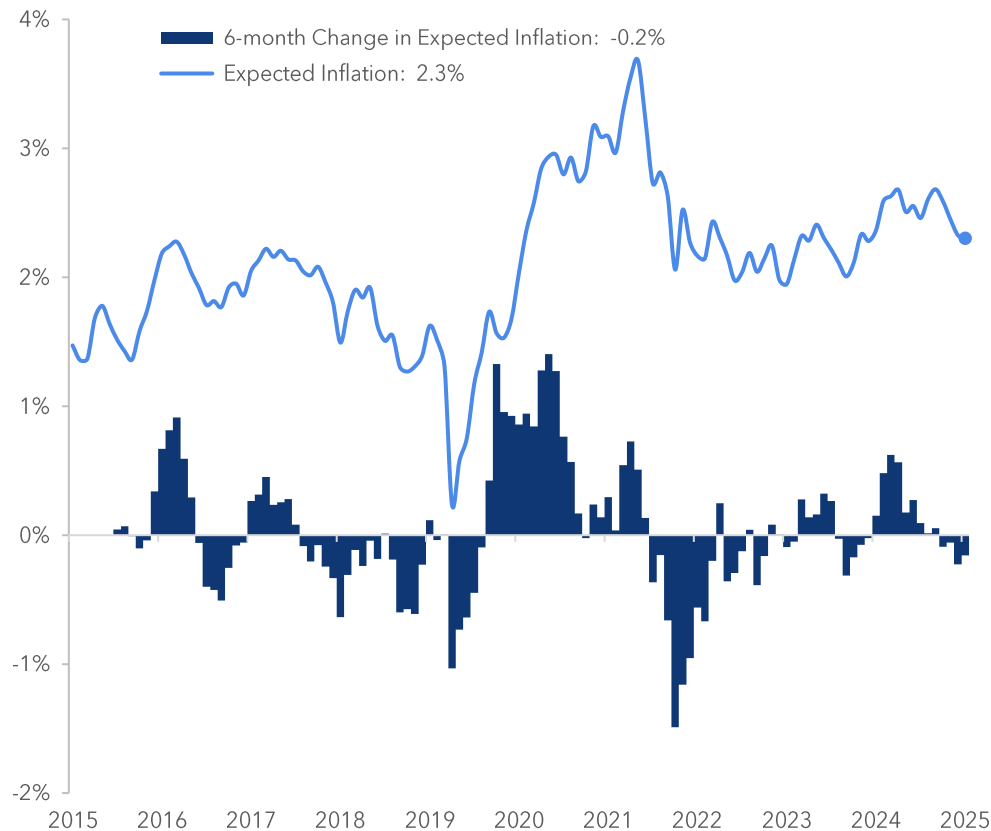
Real Yield = Nominal Yield - Current Inflation Rate



Disclosures: The Nominal Yield is the interest rate earned on a fixed income investment. The Nominal Yield is based on the 10-Year Treasury bond yield. The Real Yield is based on the 10-Year Treasury Inflation-Indexed Security, Constant Maturity from the St. Louis Federal Reserve Bank.

## Investors' Inflation Expectations

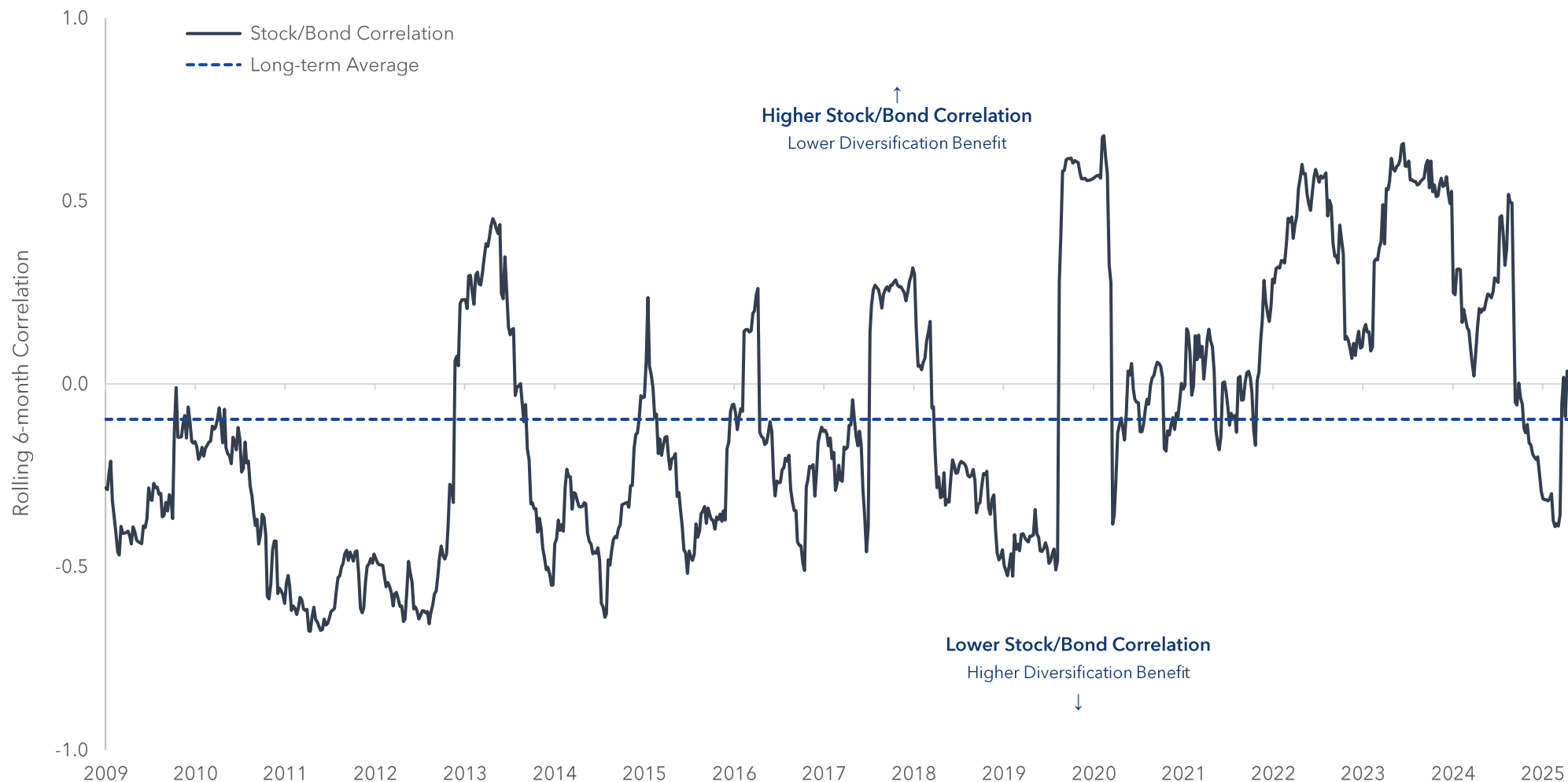
Inflation Expectations = 5Y Treasury Yield - 5Y TIPS



Disclosures: Treasury Inflation-Protected Securities, or TIPS, provide investors protection against inflation. The principal of a TIPS increases with inflation and decreases with deflation (measured by CPI). Expected Inflation is calculated as the yield of the 5-year Treasury minus 3-5 year TIPS. Data from St. Louis Federal Reserve Bank.

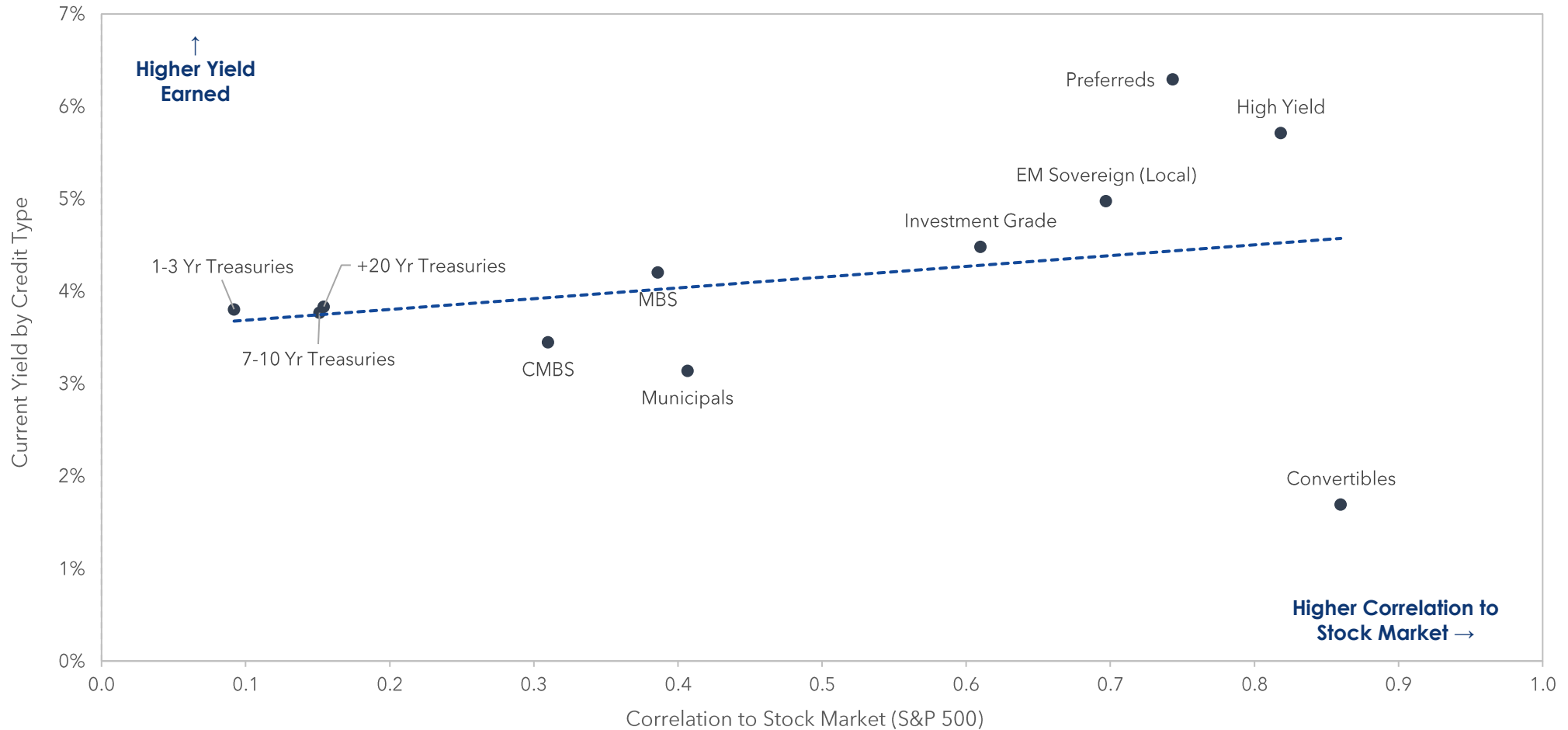
# Bond's Diversification Benefit

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Disclosures: Past performance is no guarantee of future results. Correlation is calculated as the correlation of weekly price returns over the past rolling 6-month period. Stocks are represented by the S&P 500 Index and bonds by the U.S. Bloomberg Bond Aggregate Index. The long-term average is calculated as the average correlation over the past 15 years.

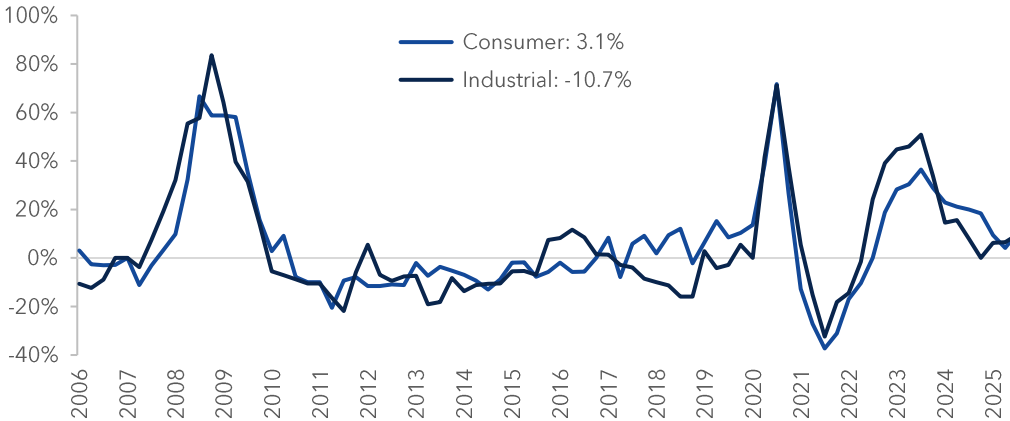
# Correlation to S&P 500 by Credit Class



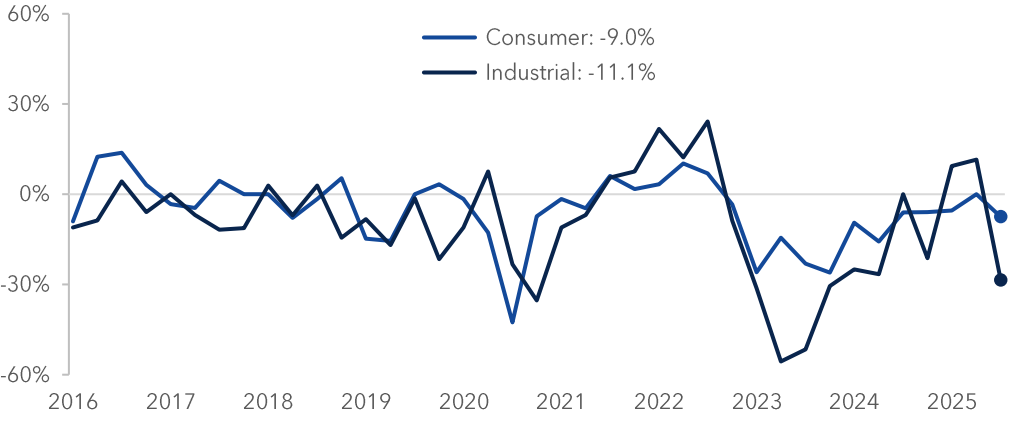
Disclosures: Correlations are calculated based on 10 years of monthly price returns. Credit classes represented by ICE BofA Developed Markets Sovereign Bond, ICE BofA US Corporate, ICE BofA US High Yield, ICE BofA US Inflation-Linked Treasury, 1-3 Year Treasury Bonds, 7-10 Year Treasury Bonds, 20+ Year Treasury Bonds, ICE BofA US Local Municipal Securities, ICE BofA US Convertible, ICE BofA Perpetual Preferred Securities, ICE BofA US Mortgage-Backed Securities, and ICE BofA US Fixed Rate CMBS.

# Credit Conditions

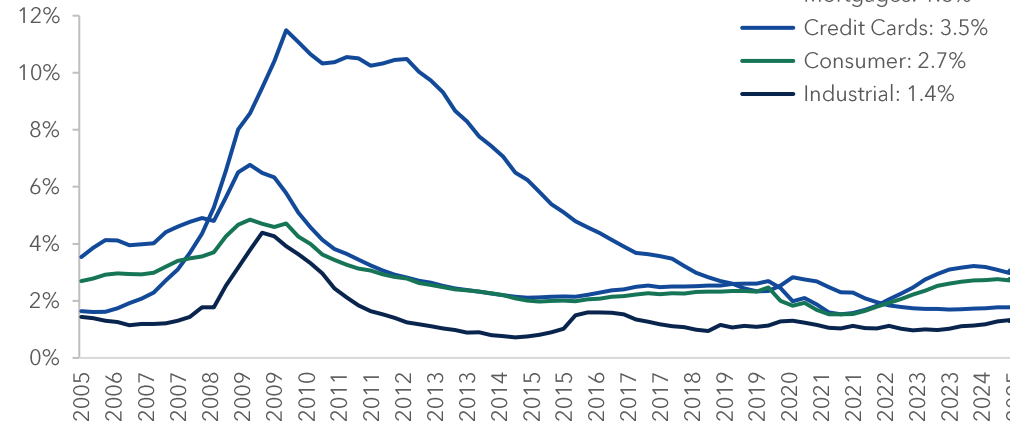
Bank Loan Lending Standards  
Net percent of banks reporting tighter lending standards



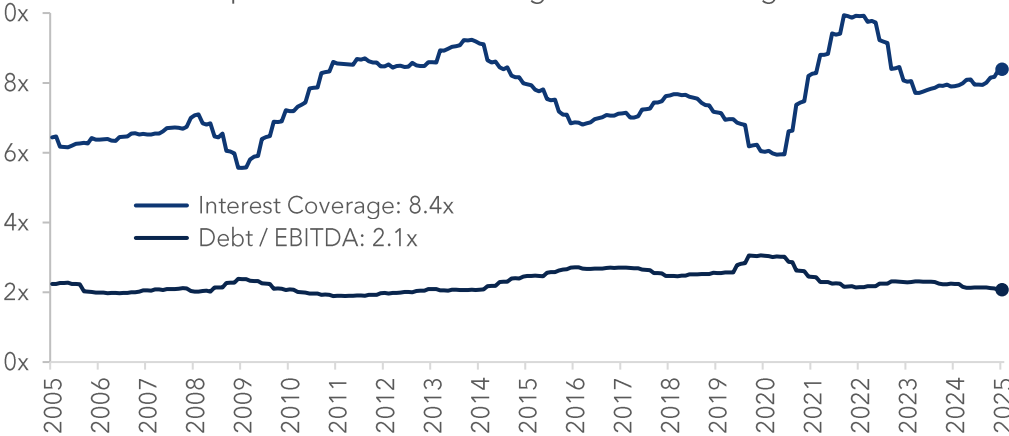
Bank Loan Demand  
Net percent of banks reporting stronger demand



Bank Loan Delinquency Rates  
All Commercial Banks, Seasonally Adjusted



S&P 500 Credit Metrics  
Last 12 months reported Interest Coverage Ratio & Leverage



Disclosures: Based on latest available data sourced from the Federal Reserve. S&P 500 credit metrics based on last 12 month reported results.

# Corporate Bond Performance

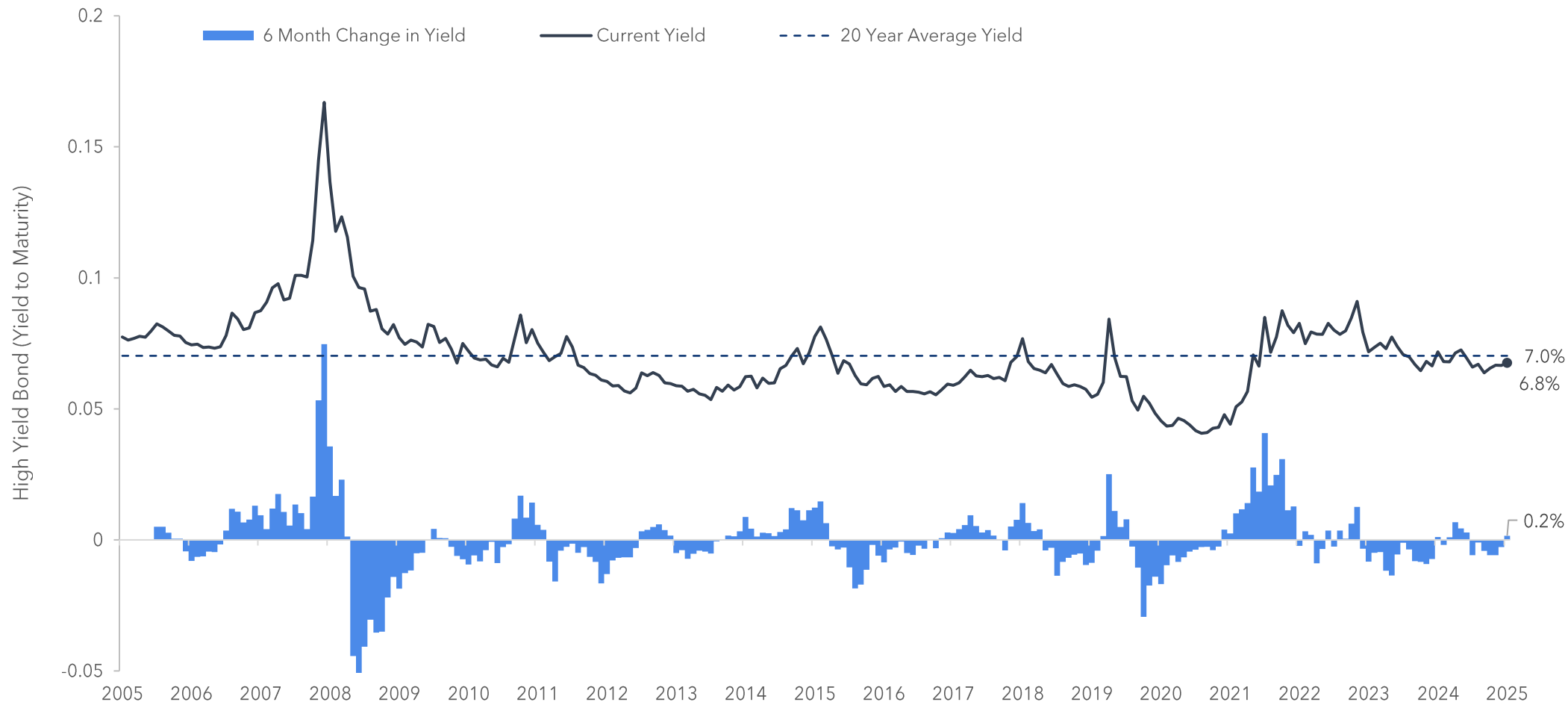
1Q 2026



Disclosures: Past performance is no guarantee of future results. All performance data represents price returns for the stated period. ICE BofA US Corporate Bond Index and ICE BofA US High Yield Bond Index.

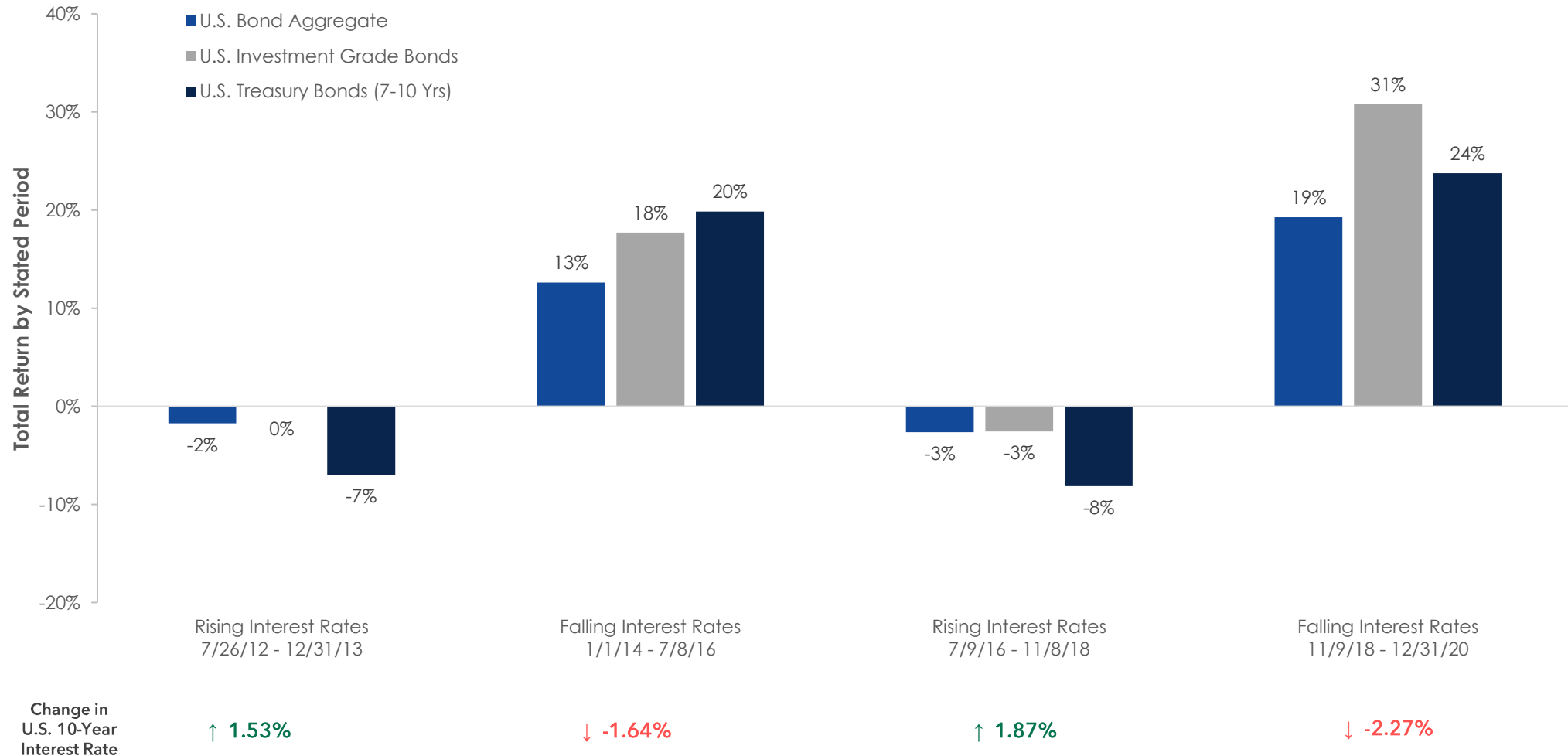
# High Yield Bond Market

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Disclosure: Past performance is no guarantee of future results. The current yield is based on the ICE BofA U.S. High Yield 100 index. The average yield is based on 20 years of monthly datapoints.

# Bond Returns in Rising & Falling Interest Rate Environments



Disclosures: Past performance is no guarantee of future results. Data sourced from the Federal Reserve. All performance is based on total returns. Credit types are represented by the U.S. Bloomberg Bond Aggregate Index, ICE BofA US Corporate Bond Total Return Index, and U.S. Treasury Bonds.

# Definitions

<b>Correlation</b>	A measure of the extent to which two variables are related.
<b>Bank of Japan</b>	The Bank of Japan, or BOJ, is Japan's central bank; it has been operational since 1885—when it first issued currency. The BOJ is responsible for determining monetary policy, setting interest rates, and issuing and monitoring currency and treasury securities.
<b>European Central Bank</b>	The European Central Bank (ECB) is the central bank responsible for monetary policy of those European Union (EU) member countries which have adopted the euro currency.
<b>Federal Funds Rate</b>	The target interest rate set by the Federal Reserve at which commercial banks borrow and lend excess reserves overnight.
<b>Federal Reserve</b>	The Federal Reserve System is the central bank of the United States. It was founded by Congress in 1913 to provide the nation with a safer, more flexible, and more stable monetary and financial system.
<b>High Yield Corporate Bonds</b>	In finance, a high-yield bond is a bond that is rated below investment grade by credit rating agencies. These bonds have a higher risk of default or other adverse credit events but offer higher yields than investment grade bonds in order to compensate for the increased risk.
<b>Investment Grade Corporate Bonds</b>	Investment grade refers to the quality of a company's credit. To be considered an investment grade issue, the company must be rated at 'BBB' or higher by Standard and Poor's or Moody's. Anything below this 'BBB' rating is considered non-investment grade.
<b>Nominal Yield</b>	The interest rate earned on a fixed income investment.
<b>Price Return</b>	The rate of return on an investment portfolio, where the return measure takes into account only the capital appreciation of the portfolio, not including income generated in the form of interest or dividends.
<b>Real Yield</b>	The interest rate earned on a fixed income investment after factoring in the impact of inflation as measured by the Consumer Price Index (CPI).
<b>Treasury Bonds</b>	Treasuries are debt obligations issued and backed by the full faith and credit of the U.S. government.
<b>Treasury Inflation-Protected Securities (TIPs)</b>	Provide investors protection against inflation. The principal of a TIPS increases with inflation and decreases with deflation as measured by the Consumer Price Index (CPI).
<b>Total Return</b>	The return on a portfolio of investments taking into account capital appreciation as well as any income received on the portfolio.
<b>Yield Curve</b>	Refers to the relationship between the remaining time-to-maturity of debt securities and the yield on those securities. Yield curves have many practical uses, including pricing of various fixed-income securities, and are closely watched by market participants for potential clues about the market's perception of the path of the policy rate and the macroeconomic outlook.
<b>Yield to Maturity (YTM)</b>	Total rate of return that will have been earned by a bond when it makes all interest payments and repays the original principal.

# Disclosures and Legal Notice

Investing involves risk, including the possible loss of principal. Stock markets can be volatile. Investments in securities of small and medium capitalization companies may involve greater risk of loss and more abrupt fluctuations in market price than investments in larger companies. Investments in fixed-income instruments are subject to the possibility that interest rates could rise, causing their values to decline. High yield and unrated debt securities are at a greater risk of default than investment grade bonds and may be less liquid, which may increase volatility. Investors in asset-backed securities, including mortgage-backed securities and collateralized loan obligations ("CLOs"), generally receive payments that are part interest and part return of principal. These payments may vary based on the rate loans are repaid. Some asset-backed securities may have structures that make their reaction to interest rates and other factors difficult to predict, making their prices volatile and they are subject to liquidity and valuation risk. CLOs bear similar risks to investing in loans directly, such as credit, interest rate, counterparty, prepayment, liquidity, and valuation risks. Loans are often below investment grade, may be unrated, and typically offer a fixed or floating interest rate.

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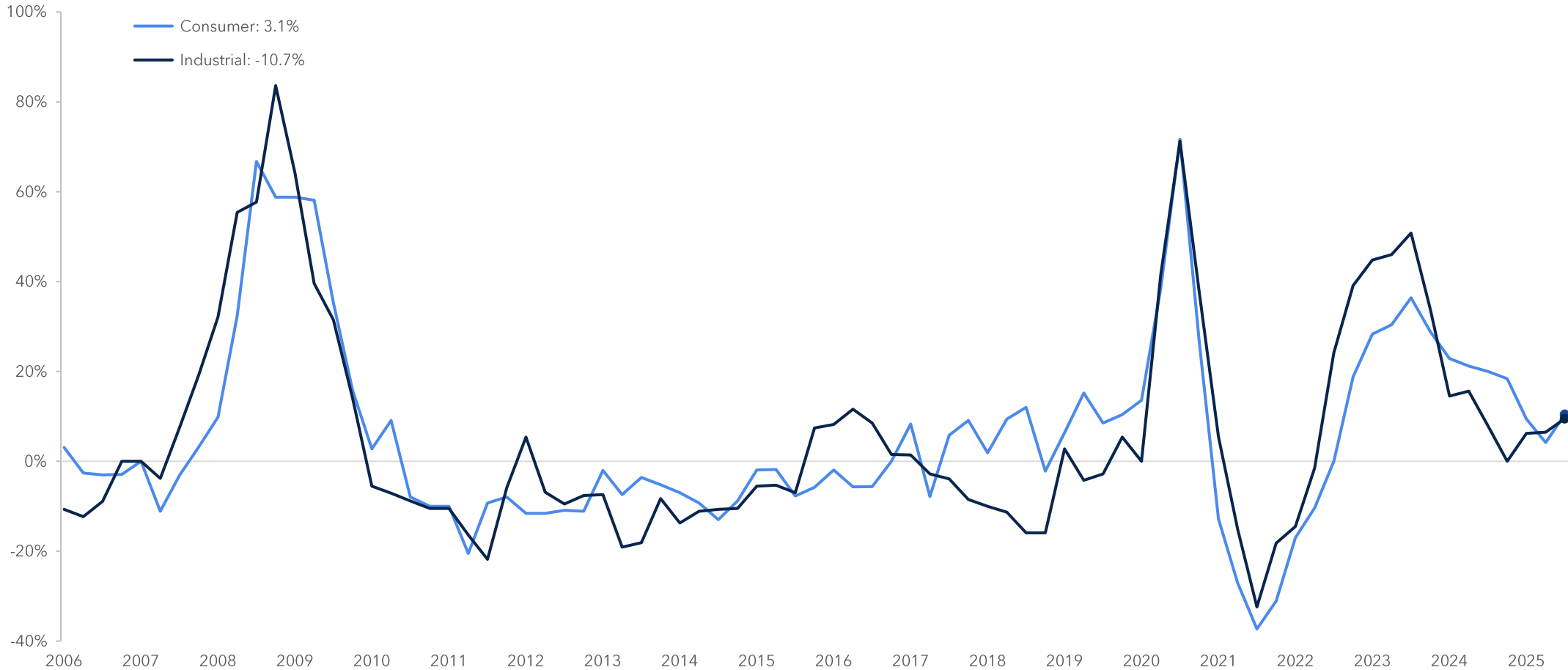
# Larger Chart Versions



# Credit Conditions - Lending Standards

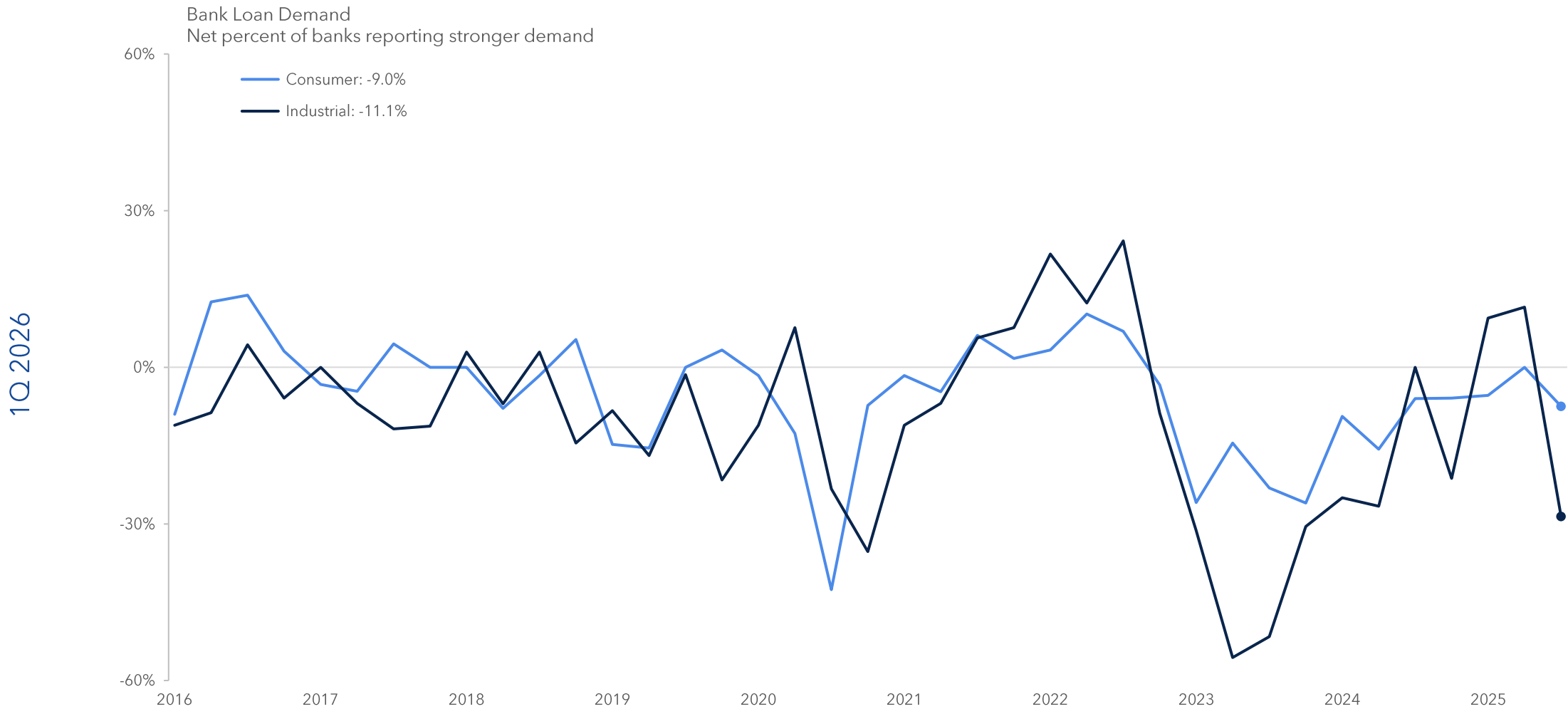
Bank Loan Lending Standards  
Net percent of banks reporting tighter lending standards

1Q 2026



Disclosures: Based on latest available data sourced from the Federal Reserve.

# Credit Conditions - Loan Demand

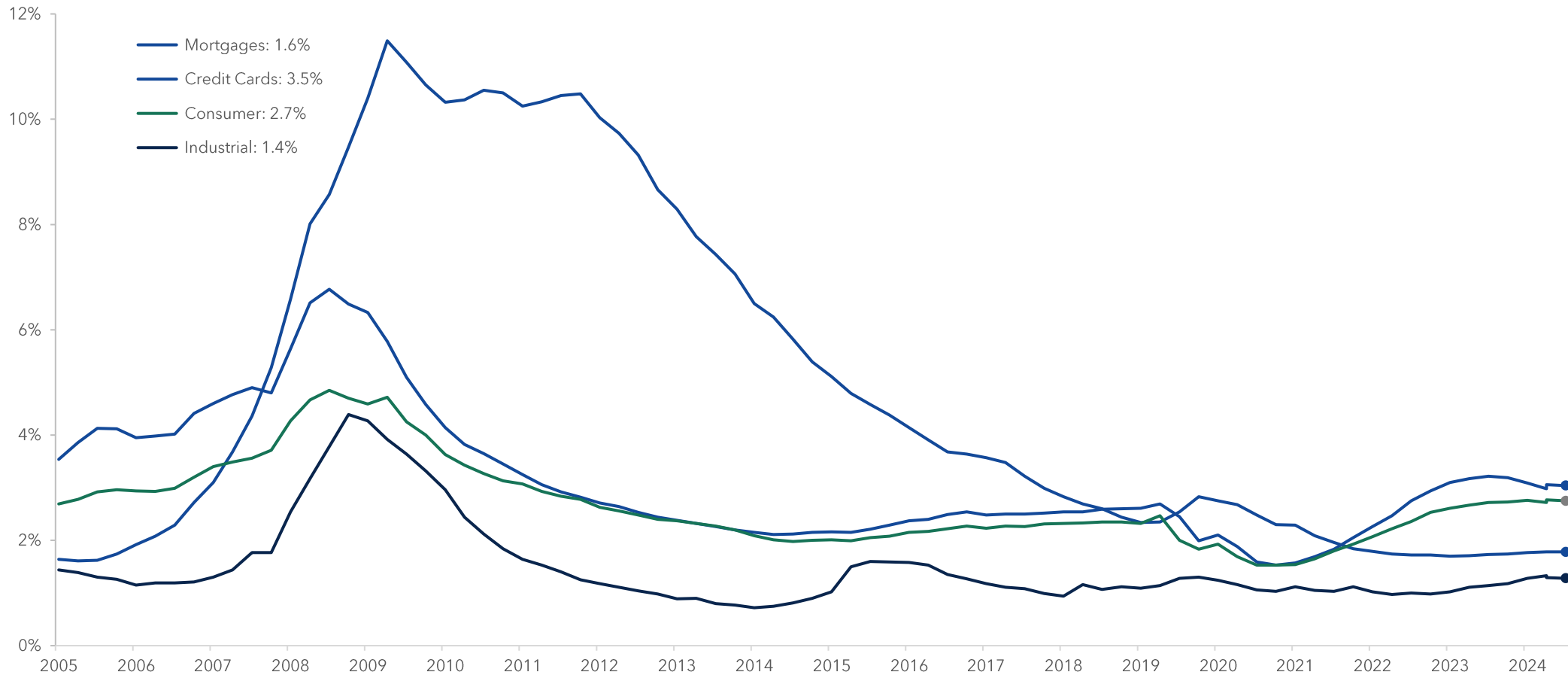


Disclosures: Based on latest available data sourced from the Federal Reserve.

# Credit Conditions - Delinquency Rates

Bank Loan Delinquency Rates  
All Commercial Banks, Seasonally Adjusted

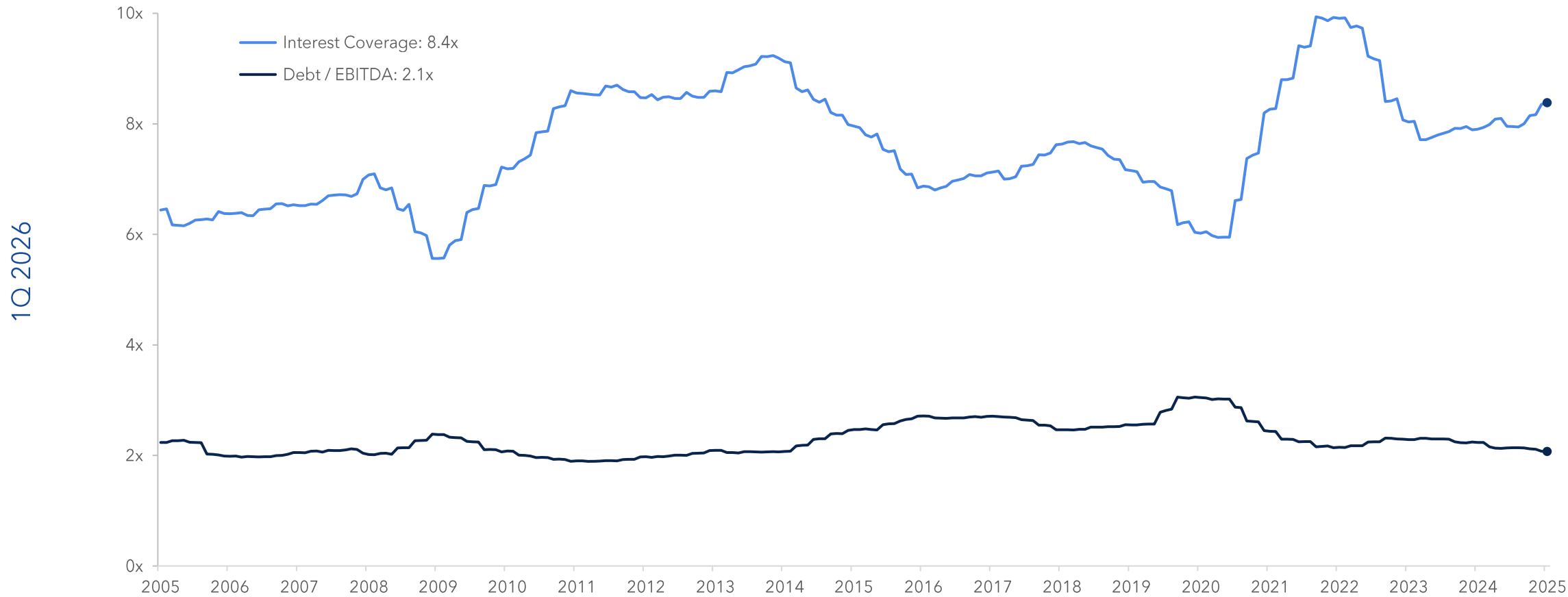
1Q 2026



Disclosures: Based on latest available data sourced from the Federal Reserve.

# Credit Conditions - S&P 500 Credit Metrics

S&P 500 Credit Metrics  
Last 12 months reported Interest Coverage Ratio & Leverage



Disclosures: Based on latest available data sourced from the Federal Reserve.

# Thank You

