



## Negative Real Rates Help. Negative Real Wage Gains? Not So Much.

We have written often of late about real interest rates – which are typically arrived at by adjusting a benchmark rate such as the Fed Funds Rate for the rate of inflation, measured, for example, by the Consumer Price Index. Specifically, real rates are positive when the benchmark rate is above the rate of inflation and negative when the benchmark rate is below the rate of inflation. Economic history tells us that positive real interest rates act as a brake on borrowing, spending, and growth while negative real rates act as an accelerator for borrowing, spending, and growth.

Today, real rates are deeply negative – and supportive of growth – with the Fed Funds Rate at 0% and the CPI running above 6%. It isn't just interest rates that can be adjusted for inflation, but wages, or at least wage gains, which are arrived at by comparing month-on-month or year-on-year changes in wages to changes in the rate of inflation. If wage gains are outpacing inflation, real wage gains are positive and if wage gains are trailing inflation, they are negative. While negative real rates are widely considered a positive for the economy, negative real wage gains are not, as income growth is not keeping up with the increase in the cost of living (if your wages go up by 2% and inflation goes up by 3%, you are, all things being equal, losing ground financially).

For most of the past year, wage gains have trailed inflation (see graph), which is likely why consumer sentiment surveys have turned lower of late. For the wage dynamic to improve, one of two things must happen: wages need to increase even faster than they have of late, or inflation must come in. The tricky thing about the former fix is that meaningful and ongoing wage increases can feed an inflationary spiral that could prove very harmful to the economy and very hard to arrest. Hopefully, the Fed will be successful in slowing the rate of inflation in 2022, allowing the American worker to "keep" more of what they are making. Over-the-month percent change in real average hourly earnings for all employees, seasonally adjusted, November 2020-November 2021



Stocks, bonds, and commodities (12/17/2021)						ury rates (	12/17/2	Weekly reports	
Security name	Last	QTD chg	YTD chg	12mo chg		Price		Yield	This week (12/20/2021)
S&P 500 MSCI AC	4620.64	7.27%	23.02%	24.57%	2Y	99.23 /	0.00	0.638	• Existing Home Sales SAAR Nov
World ex USA			3.16%	4.19%	3Y	100.0 /	0.00	0.919	• New Home Sales
MSCI EAFE			6.12%	6.91%	5Y	100.1 /	0.00	1.172	SAAR Nov
MSCI EM	1216.30			-4.10%					Last week (12/13/2021)
Bloomberg	105.12			-4.18%	7Y	101.0 /	0.00	1.333	NFIB Small Business
Barclays US Agg	105.12			-4.1070	10Y	99.23 /	0.00	1.404	Index Nov 98.4
Crude Oil WTI			44.56%	42.45%					NAHB Housing Market
Natural Gas	3.67	-37.46%	45.25%	35.89%	30Y	101.0 /	0.00	1.818	Index SA Dec 84.0

Chart source: US Bureau of Labor Statistics. The views expressed are those of Brinker Capital and are not intended as investment advice or recommendation. For informational purposes only.

## DECEMBER 2021

## **Brinker Capital Market Barometer**

The US economy is still on track for very strong growth in the fourth quarter despite any headwinds from the new COVID-19 variant. The labor market continues to improve, as the unemployment rate has fallen to 4.2% and wages have meaningfully increased. Monetary policy remains accommodative, however, the more persistent inflation we are experiencing may cause the Fed to accelerate its timeline for tapering, followed by rate increases, in 2022. Fiscal policy is currently supportive, and we avoided a government shutdown for now, but the debt ceiling and President Biden's Build Back Better plan must be addressed. With broad-based economic growth, we expect another strong quarter of growth in corporate profits, which is supportive of equities. Longer-term Treasury yields have fallen recently, and the yield curve has steepened, but credit conditions remain favorable. While the weight of the evidence still leans largely positive, which is aligned with our modest overweight risk positioning across portfolios, the few changes to the barometer in December were negative.

HORT-TERM FACTORS	< 6 month	s)			
	CHANGE	NEGATIVE	NEUTRAL	POSITIVE	
Momentum	$\leftarrow$		•		Overall market momentum still positive but breadth has deteriorated
Trend	•				US large cap above LT moving average, but international and small cap weake
Investor sentiment	• • •		•		Bullish sentiment has come down recently but not in extreme territory
Seasonality	•			٠	Seasonality a tailwind through year-end
NTERMEDIATE-TERM FA	CTORS	(6-36 months)			
	CHANGE	NEGATIVE	NEUTRAL	POSITIVE	
Fiscal policy	• • •				Fiscal support remains; tax impact of BBB looks relatively benign
Monetary policy	*			•	Fed has clearly communicated plan; watching for speeding up of timeline
Inflation	$\leftarrow$				Persistent inflation causing Fed to adjust timeline; weighing on sentiment
nterest rate environment	• • •				Longer-term Treasury yields have fallen in recent weeks; yield curve has flattene
Macroeconomic	•				Economic strength on many fronts - employment, capex, personal income, housing
Business sentiment	•				Small business confidence remains at elevated level; labor shortage a concerr
Consumer sentiment	•		•		Survey data negative but not in sync with consumer behavior
Corporate earnings					Broad-based strength in earnings although pace of growth should decelerate
Credit environment				٠	Modest widening of corporate credit spreads; credit conditions constructive
ONG-TERM FACTORS (3	: 6+ months	5)			
	CHANGE	NEGATIVE	NEUTRAL	POSITIVE	
Valuation	- - -				Equity valuations above long-term averages but not a near-term driver
Business cycle	•				In an economic expansion period with positive GDP growth since 3Q20
Demographics			•		Emerging markets with more favorable trends overall than developed markets

For informational purposes only. Indices are unmanaged, and an investor cannot invest directly in an index. Source: Brinker Capital. Information is accurate as of December 6, 2021. Themes and specific funds utilized to implement themes are discussed within the context of Brinker Capital's managed asset allocations and are based on current market conditions and constitute Brinker Capital's judgment and opinions, which are subject to change without notice. Past performance does not guarantee future results. Statements referring to future actions or events, such as the future financial performance of certain asset classes or market segments, are based on the current expectations and projections about future events provided by various sources, including Brinker Capital's Investment Management Group. These statements are not guarantees of future performance and actual events may differ marketly from those discussed. Brinker Capital Inc., a registered investment advisor. MSCI AC World ex US Growth: An index made up of approximately the top 50% of the MSCI AC World ex US Index as composite ranked by five growth rates. This is a common proxy used to represent the growth segment of the developed international market. MSCI EAFE Index: A market-capitalized weighted index representing developed international equity markets located in Europe, Australia, Asia and Far East (EAFE). S&P 500 Index: An index consisting of 500 stocks chosen for market size, liquidity and industry grouping, among other factors. The S&P 500 is designed to be a leading indicator of U.S. equites and is meant to reflect the risk/return characteristics of the large-cap universe. Companies included in the Index are selected by the S&P Index Committee, a team of analysts and economists at Standard & Poor's. Barclays US Aggregate Index: A market capitalization-weighed index; an indicator of U.S. equitaes and is meant 10 reflect the risk/return characteristics of the large-cap universe. Companies included in the Index are selected by the S&P Index Committee