ECONOMIC PREVIEW AREGIONS Week of November 14, 2022

Indicator/Action Economics Survey:		Last	Regions' View:
		Actual:	
Fed Funds Rate: Target Range Midpoint (After the December 13-14 FOMC meeting): Target Range Mid-point: 4.375 to 4.375 percent Median Target Range Mid-point: 4.375 percent		Range: 3.75% to 4.00% Midpoint: 3.875%	A softer than expected October CPI report touched off a wave of euphoria in the financial markets late last week, with equity prices shooting higher and yields on U.S. Treasury securities falling along the entire curve. While the monthly increases may be moderating, inflation nonetheless remains far above the FOMC's target, meaning the FOMC still has more to do, even if they move in smaller steps. A heavy slate of Fed-speak this week will no doubt look to reinforce that point.
October PPI: Final Demand Range: 0.1 to 0.6 percent Median: 0.4 percent	Tuesday, 11/15	Sep = +0.4%	Up by 0.4 percent, which would yield a year-on-year increase of 8.3 percent.
October PPI: Core Range: 0.0 to 0.4 percent Median: 0.3 percent	Tuesday, 11/15	Sep = +0.3%	Up by 0.3 percent, which would translate into a year-on-year increase of 7.1 percent.
October Retail Sales: Total Range: 0.3 to 2.0 percent Median: 1.0 percent	Wednesday, 11/16	Sep = 0.0%	<u>Up</u> by 1.2 percent. "If we say 'please' and give you a big discount hailed as a super special sale so that you won't know we have way too much inventory on our hands, will you buy this stuff that we really, really want to get rid of?" Okay, so maybe they put it a bit more eloquently, but that's effectively what many large retailers were asking consumers in October. If our above-consensus forecast is on or near the mark, consumers will have said "yes" (in some cases they likely said yes to a dress given the 2.4 percent decline in dress prices in October). To be sure, a surprisingly large increase in unit motor vehicle sales and higher gasoline prices will be supports for top-line sales, but we look for broadly based increases in sales amongst the remaining categories for which sales are reported. That said, our forecast may be a bit on the ambitious side, which has more to do with retailers than consumers. Core (non-food, non-energy) goods prices excluding used motor vehicles were flat in October, with declines in many of the main categories. Many retailers have engaged in aggressive discounting as a means of clearing unwanted stocks and while that may indeed have driven consumers to spend, recall that retail sales are reported in nominal terms, making the October data a battle between higher quantities and lower prices. As such, even if retailers had some success in moving goods, that it took heavy discounting to do so may leave the October retail sales data looking more listless than our forecast anticipates. At the same time, the October data will be flattered by friendly seasonal adjustment, further clouding the picture. Apparel store sales are a prime example of the undercurrents in the October data. The October CPI data show a 0.7 percent decline in apparel prices, after September's 0.3 percent decline, but the October seasonal factor for apparel store sales is the most generous of any of the broad categories; we think the net effect will be a modest increase in sales. And, speaking of prime, between a s
October Retail Sales: Ex-Auto Range: 0.2 to 1.0 percent Median: 0.5 percent	Wednesday, 11/16	Sep = +0.1%	Up by 0.8 percent.
October Retail Sales: Control Group Range: 0.0 to 0.7 percent Median: 0.3 percent	Wednesday, 11/16	Sep = +0.4%	Up by 0.7 percent.
October Industrial Production Range: -0.3 to 0.5 percent Median: 0.1 percent	Wednesday, 11/16	Sep = +0.4%	<u>Up</u> by 0.3 percent. The increase in manufacturing output our forecast anticipates is largely driven by increased motor vehicle assemblies, meaning ex-vehicles output will be a more telling reflection of the state of the factory sector. Domestic demand is easing, export orders are fading, inventories are rising, and orders for core capital goods have started to wobble, all of which are taking a toll on the manufacturing sector. Vehicle producers still have a lot of catching up to do, but that is looking like one of the few supports for the manufacturing sector in the months ahead.
October Capacity Utilization Rate Range: 80.0 to 80.7 percent Median: 80.4 percent	Wednesday, 11/16	Sep = 80.3%	Up to 80.4 percent.

Week of November 14, 2022

Week of November 14, 2022

ECONOMIC PREVIEW & REGIONS Week of November 14, 2022

Indicator/Action		Last	
Economics Survey:		Actual:	Regions' View:
September Business Inventories Range: 0.4 to 0.7 percent Median: 0.5 percent	Wednesday, 11/16	Aug = +0.8%	We look for total <u>business inventories</u> to be <u>up</u> by 0.4 percent and for total <u>business</u> <u>sales</u> to be <u>up</u> by 0.2 percent.
October Building Permits Range: 1.431 to 1.650 million units Median: 1.510 million units SAAR	Thursday, 11/17	Sep = 1.564 million units SAAR	<u>Down</u> to an annualized rate of 1.529 million units. On a not seasonally adjusted basis, we look for total permits of 127,200 units. While our forecast does anticipate an increase in single family permits in the South region as rebuilding efforts in the wake of Hurricane Ian get started, the broader storyline hasn't changed. Higher mortgage rates continue to exact a heavy toll on new construction, particularly with mortgage rates having pushed over the seven percent line over the second half of October. Even allowing for an increase in the South region, our forecast would leave unadjusted single family permit issuance will be hit more harshly than single family starts, give the sizable backlog of units already permitted but not yet started.
October Housing Starts Range: 1.322 to 1.505 million units Median: 1.411 million units SAAR	Thursday, 11/17	Sep = 1.439 million units SAAR	<u>Down</u> to an annualized rate of 1.367 million units. On a not seasonally adjusted basis, we look for total starts of 116,600 units. While we expect the response to Hurricane Ian to have added to single family permit issuance in the South region, we expect no such lift in single family starts. With the South region already seeing a sizable backlog of units under construction while the number of single family units permitted but not yet started is running above levels seen at the height of the prior cycle, there is little capacity for starts to ramp higher. More broadly, our forecast of unadjusted single family starts would mark the lowest monthly total since May 2020, and while the hefty backlog of units already permitted figures to set a floor under single family starts, some portion of those units won't be started any time soon, if at all. Rising cancellations of previously placed orders and builders pulling back on spec activity will be additional drags on single family starts in the months ahead. We'll also be watching the data on completions; while single family completions have been fairly steady over recent months, multi-family completions have tailed off, leaving the number of multi-family units under construction at a level last seen in early-1974. Indeed, each of the past few months has brought a new record-high number of total housing units under construction, and we won't be surprised to see that streak extended in the October data.
October Existing Home Sales Range: 4.170 to 4.880 million units Median: 4.380 million units SAAR	Friday, 11/18	Sep = 4.710 million units SAAR	<u>Down</u> to an annualized rate of 4.460 million units. We look for the not seasonally adjusted data to show total sales of 381,000 units, down 11.0 percent from September and down 27.6 percent year-on-year. Pending home sales, a measure of signed sales contracts, fell sharply in September, with the not seasonally adjusted index posting a much larger decline than is typical for the month, reflecting the effects of higher mortgage interest rates. As pending home sales tend to lead existing home sales (which are booked at closing) by 30-45 days, this sets up a strikingly weak report on October existing home sales, to the point that, barring April-May 2020, our forecast would mark the lowest headline sales number since December 2011. We look for inventories of existing homes for sale to be down both sequentially and over-the-year; fewer new listings are being brought to the market, but homes already listed have been staying on the market longer, while we are in the time of the year in which seasonal declines in inventories take hold. While the median existing home sale price will be up year-on-year, the mid-single digit we anticipate would be a long way from the better than fifteen percent increases seen earlier this year.
October Leading Economic Index Range: -0.8 to -0.2 percent Median: -0.4 percent	Friday, 11/18	Sep = -0.4%	Down by 0.5 percent.

This Economic Preview may include opinions, forecasts, projections, estimates, assumptions, and speculations (the "Contents") based on currently available information which is believed to be reliable and on past, current and projected economic, political, and other conditions. There is no guarantee as to the accuracy or completeness of the Contents of this Economic Preview. The Contents of this Economic Preview reflect judgments made at this time and are subject to change without notice, and the information and opinions herein are for general information use only. Regions specifically disclaims all warranties, express or implied, with respect to the use of or reliance on the Contents of this Economic Preview or with respect to any results arising therefrom. The Contents of this Economic Preview shall in no way be construed as a recommendation or advice with respect to the taking of any action or the making of any economic, financial, or other plan or decision.