



#### ARCH MORTGAGE INSURANCE COMPANY® | 230 NORTH ELM STREET GREENSBORO NC 27401 | ARCHMI.COM

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### **Tug of War**

- **Key Takeaway:** GDP revisions show economy was on more solid footing than previously indicated, but softening labor market remains a concern.
- Macro Implications: Despite the upgrade to prior economic growth, we still expect the Fed to cut rates by at least 50bps by year-end.
- Housing Implications: Mortgage rates have seemingly stabilized and are unlikely to head meaningfully lower in the near-term.

#### Macro: Where Do We Go from Here?

- GDP & GDI revisions show uplift to output and income in prior quarters.
- Disposable income growth was stronger than previously reported.
- Sturdy economic fundamentals offset by softer labor market trends.

### **Rates: Holding the Line**

- 10-yr UST was up 2bps w/w to 3.75% and up 12bps from recent low.
- Another 75bps of cuts are priced in for the two remaining meetings in '24.
- Potential narrative shift could come with this week's jobs report (Sept.).

#### **Housing: Potential Buyers Still Waiting for Lower Rates**

- Mortgage rates are settling in around the low-6% range.
- Purchase apps seemingly bottomed, suggesting modest sales upside in Q4.
- August pending home sales index posted a modest uptick of 0.6%.

#### **Upward Revisions to Income & Output Growth Reduce Near-Term Recession Risk** Average of Real GDP & Real GDI (Annual Growth) 8% Revised 6% ····· Prior 4% 2% 0% GDP: Gross Domestic Product -2% GDI: Gross Domestic Income Jun-19 Jun-20 Jun-18 Jun-21 Jun-22 Jun-23 Jun-24

### **New Home Sales: Trend Remains Positive Despite Aug. Downtick**

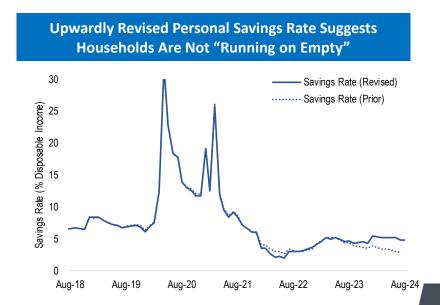
- August new home sales slid -4.7% but remained up 9.8% y/y.
- Months' supply of completed homes flat at 3.4 months.
- Builders remain focused on managing affordability with incentives.

### Personal Income: Savings Higher Than Thought

- Real disposable income rose 0.1% in Aug., up 3.1% y/y.
- Real spending rose just 0.1%, dragged lower by auto purchases.
- Prior six-month average savings rate revised up to 5.1% from 3.3%.

#### **Consumer Sentiment: Labor Market Anxiety Prominent**

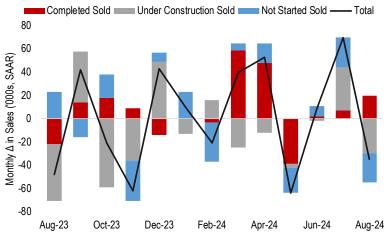
- UMich Sentiment Index is down -19pts year to date through Sept.
- Conference Board Index fell sharply in Sept on labor market concerns.
- Perceptions of job market/personal financial health have weakened.



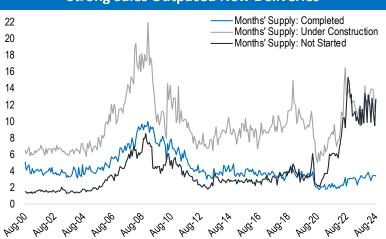


**New Home Sales** 

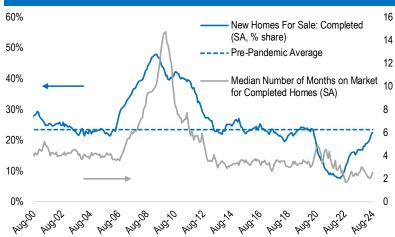




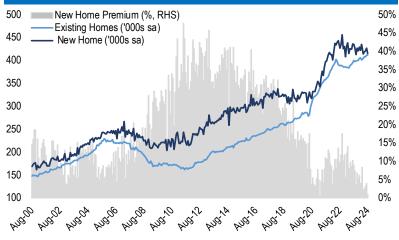
## Months' Supply Only Fell for Completed Segment as Strong Sales Outpaced New Deliveries







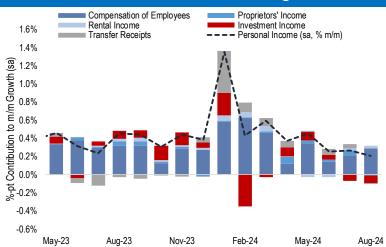
# National New Home Premium Still under 5% in August amid Builder Incentives and Shrinking New Home Size



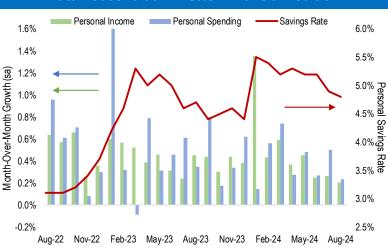


Personal Income & Spending

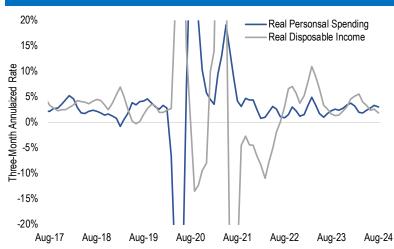
# Income Growth Slowed Slightly in August as Lower Investment Income Offset Solid Wage Gains



## A Savings Rate Higher Than Previously Indicated Puts Households in Better Financial Position



# Real Disposable Income Growth Remained Modest and Still Trailed Pace of Spending

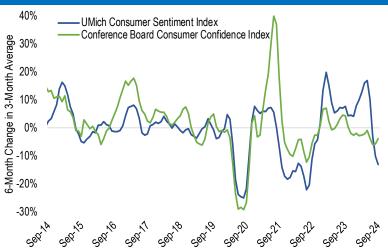


# Fed's Preferred Measure of Inflation Shows Continued Progress toward Target

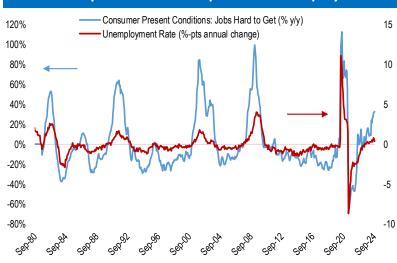




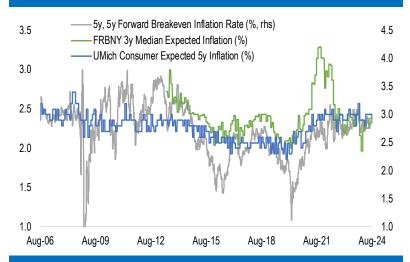
# Consumer Confidence Has Declined Meaningfully in Recent Months per UMich and Conference Board



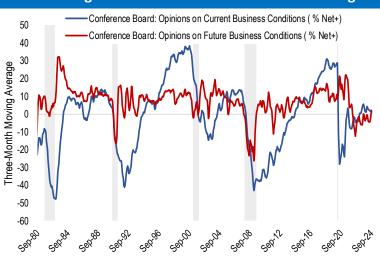
## **Conference Board Measure of Current Job Market Health Implies Continued Upside for Unemployment**



## Measures of Medium-Term Inflation Expectations Continued to Hover around Pre-COVID-19 Norms



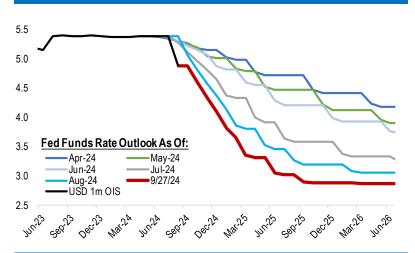
## Households' Perceptions of Current Business Conditions Trending Lower Even as Future Conditions Rising



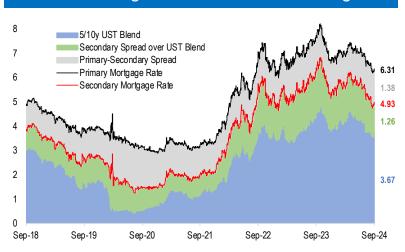


**Interest Rates & Mortgage Market** 

## Market Sees Another 75bps of Cuts by Year-End with Only Two Meetings Left on the Calendar



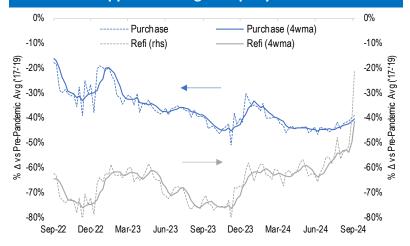
# ... Which Lifted Mortgage Rates by Another 3bps after Reaching a Two-Year Low Two Weeks Ago







### Mortgage Purchase Apps Continued Modest Recovery, While Refi Apps Have Surged Rapidly in Recent Weeks

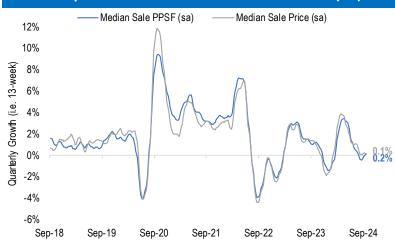








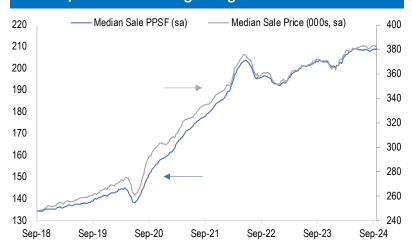
# Prior Pause in Softening Market Conditions Provided Brief Reprieve from Softer Home-Price Growth (SA) ...



### ... Which Lifted Months' Supply Again Even as Inventory Continued to Shrink



### ... and the Seasonally Adjusted National Median Sales Price/SF Has Inched Higher Again after Summer Lull





### With National Market Near Pre-COVID-19 Balance, Some Markets Are Becoming Increasingly Oversupplied

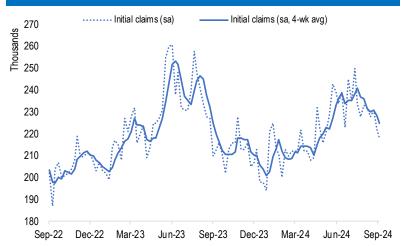
Metro	Median Sale Price Per Square Foot (y/y)		Median List Price Per Square Foot (y/y)		Active Listings with Price Drops		Average Sale-to-List Ratio		Median Days on Market vs Pre-COVID		Total Active	Months' Supply vs Pre-COVID	
	Current	(Δ q/q, ppt)	Current	(∆ q/q, ppt)	Current	(Δ y/y, ppt)	Current	(Δ y/y, ppt)	Current	Year Ago	Listings (y/y)	Current	Year Ago
All Redfin Metros	3.0%	-0.6%	6.1%	1.6%	6.6%	1.0%	98.9%	-0.5%	-9.3	-15.8	18%	-3%	-23%
Atlanta	1.3%	-1.2%	4.0%	1.4%	7.1%	1.7%	98.3%	-0.4%	8.2	-6.2	0%	-4%	-15%
Austin	-4.9%	-2.7%	0.6%	5.0%	8.1%	-0.8%	97.2%	-0.2%	38.6	26.6	12%	101%	56%
Baltimore	4.7%	2.3%	5.3%	2.3%	6.9%	0.9%	100.8%	-0.2%	-8.7	-13.2	16%	-27%	-43%
Boston	3.0%	-2.6%	5.5%	2.0%	5.5%	1.0%	101.2%	-1.0%	2.4	1.2	14%	-13%	-24%
Chicago	7.3%	-0.6%	8.9%	3.1%	4.2%	1.3%	99.5%	-0.3%	15.6	13.8	-7%	-22%	-22%
Dallas	-1.4%	-1.9%	3.0%	2.4%	8.6%	0.8%	97.8%	-0.5%	9.3	-2.9	36%	29%	-6%
Denver	-1.8%	-1.7%	2.6%	0.7%	9.6%	-0.7%	98.9%	-0.5%	11.0	0.9	37%	67%	16%
Houston	-0.4%	-1.5%	3.9%	1.2%	7.9%	1.3%	97.1%	-0.7%	5.2	-8.0	19%	-7%	-29%
Los Angeles	2.1%	-4.5%	2.9%	-2.2%	4.4%	1.0%	100.3%	-1.0%	-1.5	-7.5	24%	10%	-3%
Miami	0.6%	-4.1%	9.2%	4.3%	4.5%	1.5%	96.1%	-0.8%	1.9	-13.6	35%	-30%	-59%
Minneapolis	1.3%	0.1%	4.7%	1.3%	7.2%	0.8%	99.8%	-0.7%	-1.2	-5.4	8%	1%	-16%
Nashville	1.7%	-2.6%	4.0%	2.5%	5.7%	1.1%	98.2%	-0.1%	6.1	-0.1	16%	28%	1%
New York	5.4%	-2.6%	11.6%	3.0%	4.1%	1.1%	100.3%	0.2%	-35.1	-33.3	-10%	-26%	-26%
Phoenix	0.3%	-3.6%	4.7%	3.2%	6.9%	0.2%	98.3%	-0.4%	14.8	-0.6	37%	51%	2%
Portland	0.1%	0.1%	1.6%	0.1%	8.0%	1.4%	99.1%	-0.5%	6.0	-1.3	12%	23%	6%
Riverside	1.0%	-3.1%	4.4%	-0.3%	5.1%	0.9%	99.6%	-0.1%	-7.1	-15.8	21%	2%	-11%
San Diego	4.0%	-1.8%	6.7%	-0.2%	6.5%	1.4%	99.4%	-1.1%	1.9	-8.8	48%	4%	-28%
Seattle	1.9%	-4.5%	6.7%	2.6%	6.8%	0.1%	99.8%	-0.3%	0.0	-4.3	29%	12%	-14%
Tampa	-3.6%	-4.9%	2.3%	-0.3%	9.2%	1.5%	97.3%	-0.6%	5.2	-9.8	51%	35%	-21%
Washington DC	2.3%	-0.4%	4.6%	0.2%	5.3%	0.6%	100.1%	-0.3%	6.8	2.5	12%	-4%	-17%

Data as of Sept. 22, 2024, and reflects 4-week averages.

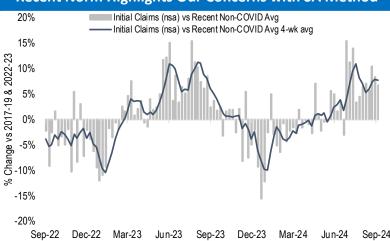


**Jobless Claims** 

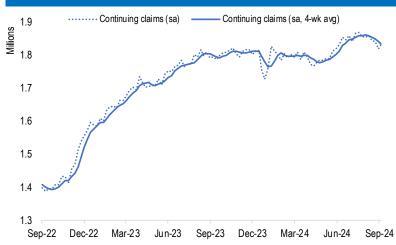
# Seasonally Adjusted Initial Claims Moved Lower Again, Potentially Reversing 2024 Uptrend



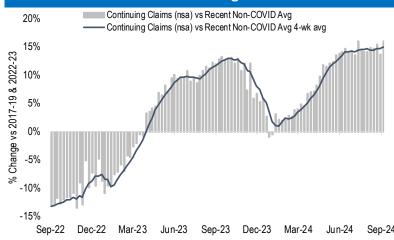
# However, NSA Initial Claims Trending Further above Recent Norm Highlights Our Concerns with SA Method



# Upside Momentum in Continuing Claims (SA) Has Also Cooled after Moving Higher for Most of 2024



# NSA Continuing Claims Trending Modestly Higher vs. Recent Non-COVID-19 Average in Recent Weeks





### **UPCOMING DATA RELEASES**

Key economic and housing data releases for the coming week:

Date	Time	Indicator	Period	Actual	Consensus	Revised	Prior	Note
10/1/24	11:00 AM	Wards Total Vehicle Sales	Sep		15.7		15.1	m, saar
10/1/24	9:45 AM	S&P Global US Manufacturing PMI	Sep F		47.0		47.0	index, sa
10/1/24	10:00 AM	JOLTS Job Openings	Aug		7,673		7,673	k, sa
10/1/24	10:00 AM	ISM Manufacturing	Sep		47.7		47.2	index, sa
10/1/24	10:00 AM	ISM Prices Paid	Sep		54.0		54.0	index, nsa
10/2/24	7:00 AM	MBA Mortgage Applications w/w	Sep 27				11.0	%, sa
10/2/24	8:15 AM	ADP Employment m/m	Sep		120		99	k, sa
10/3/24	8:30 AM	Initial Jobless Claims	Sep 28		222		218	k, sa
10/3/24	8:30 AM	Continuing Claims	Sep 21				1,834	k, sa
10/3/24	9:45 AM	S&P Global US Services PMI	Sep F				55.4	index, sa
10/3/24	9:45 AM	S&P Global US Composite PMI	Sep F				54.4	index, sa
10/3/24	10:00 AM	Durable Goods Orders m/m	Aug F		0.0		0.0	%, sa
10/3/24	10:00 AM	Cap Goods Orders Nondef Ex Air m/m	Aug F				0.2	%, sa
10/3/24	10:00 AM	Cap Goods Ship Nondef Ex Air m/m	Aug F				0.1	%, sa
10/3/24	10:00 AM	ISM Services Index	Sep		51.5		51.5	index, nsa
10/4/24	8:30 AM	Nonfarm Payrolls m/m	Sep		140		142	k, sa
10/4/24	8:30 AM	Private Payrolls m/m	Sep		120		118	k, sa
10/4/24	8:30 AM	Unemployment Rate	Sep		4.2		4.2	%, sa
10/4/24	8:30 AM	Average Hourly Earnings m/m	Sep		0.3		0.4	%, sa
10/4/24	8:30 AM	Average Hourly Earnings y/y	Sep		3.8		3.8	%, nsa
10/4/24	8:30 AM	Average Weekly Hours All Employees	Sep		34.3		34.3	sa
10/4/24	8:30 AM	Labor Force Participation Rate	Sep		62.7		62.7	%, sa

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics



## **Recent Data Releases**

Key economic and housing data releases over the prior week:

Date	Time	Indicator	Period	Actual	Consensus	Revised	Prior	Note
9/23/24	9:45 AM	S&P Global US Manufacturing PMI	Sep P	47.0	48.6		47.9	index, sa
9/23/24	9:45 AM	S&P Global US Services PMI	Sep P	55.4	55.2		55.7	index, sa
9/23/24	9:45 AM	S&P Global US Composite PMI	Sep P	54.4	54.3		54.6	index, sa
9/24/24	9:00 AM	FHFA House Price Index m/m	Jul	0.1	0.2	0.0	-0.1	%, sa
9/24/24	9:00 AM	S&P CoreLogic CS 20-City m/m SA	Jul	0.3	0.4	0.5	0.4	%, sa
9/24/24	9:00 AM	S&P CoreLogic CS 20-City y/y NSA	Jul	5.9	5.9	6.5	6.5	%, nsa
9/24/24	10:00 AM	Conf. Board Consumer Confidence	Sep	98.7	104.0	105.6	103.3	index, sa
9/25/24	7:00 AM	MBA Mortgage Applications w/w	Sep 20	11.0			14.2	%, sa
9/25/24	10:00 AM	New Home Sales	Aug	716	700	751	739	k, saar
9/25/24	10:00 AM	New Home Sales m/m	Aug	-4.7	-5.3	10.3	10.6	%, sa
9/26/24	8:30 AM	GDP Annualized q/q	2Q T	3.0	2.9		3.0	%, saar
9/26/24	8:30 AM	Personal Consumption q/q	2Q T	2.8	2.9		2.9	%, saar
9/26/24	8:30 AM	Core PCE Deflator q/q	2Q T	2.8	2.8		2.8	%, saar
9/26/24	8:30 AM	Durable Goods Orders m/m	Aug P	0.0	-2.6	9.9	9.8	%, sa
9/26/24	8:30 AM	Cap Goods Orders Nondef Ex Air m/m	Aug P	0.2	0.1	-0.2	-0.1	%, sa
9/26/24	8:30 AM	Cap Goods Ship Nondef Ex Air m/m	Aug P	0.1	0.1	-0.4	-0.3	%, sa
9/26/24	8:30 AM	Initial Jobless Claims	Sep 21	218	223	222	219	k, sa
9/26/24	8:30 AM	Continuing Claims	Sep 14	1,834	1,828	1,821	1,829	k, sa
9/26/24	10:00 AM	Pending Home Sales m/m	Aug	0.6	1.0		-5.5	%, sa
9/26/24	10:00 AM	Pending Home Sales y/y	Aug	-4.3	-5.5		-4.6	%, nsa
9/27/24	8:30 AM	Personal Income m/m	Aug	0.2	0.4		0.3	%, sa
9/27/24	8:30 AM	Personal Spending m/m	Aug	0.2	0.3		0.5	%, sa
9/27/24	8:30 AM	Real Personal Spending m/m	Aug	0.1	0.1		0.4	%, sa
9/27/24	8:30 AM	PCE Inflation m/m	Aug	0.1	0.1		0.2	%, sa
9/27/24	8:30 AM	PCE Inflation y/y	Aug	2.2	2.3		2.5	%, nsa
9/27/24	8:30 AM	PCE Core Inflation (ex Food and Energy) m/m	Aug	0.1	0.2		0.2	%, sa
9/27/24	8:30 AM	PCE Core Inflation (ex Food and Energy) y/y	Aug	2.7	2.7		2.6	%, nsa
9/27/24	10:00 AM	U. of Mich. Sentiment	Sep F	70.1	69.4		69.0	index, nsa
9/27/24	10:00 AM	U. of Mich. 1 Yr Inflation	Sep F	2.7	2.7		2.7	nsa
9/27/24	10:00 AM	U. of Mich. 5-10 Yr Inflation	Sep F	3.1	3.0		3.1	nsa

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics