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In Limbo

- Key Takeaway: Jan. Fed Open Market Committee (FOMC) minutes align with Fed commentary in signaling that a March rate cut is likely off the table.
- Macro Implications: Market rate cut expectations are now roughly aligned with Fed projections, flattening the yield curve the most since December.
- Housing Implications: We continue to expect a choppy but gradual path lower for mortgage rates, which translates to a noisy grind higher for sales.

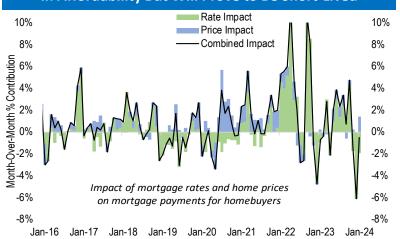
Macro: Waiting Game

- · Light data week leaves our outlook unchanged.
- Feb. preliminary PMIs hint at potential rebound in factory output.
- FOMC Jan. minutes highlight a Fed still attentive to inflation risks.

Rates: Falling In-Line

- Market expectations now align with Fed for three 25bps cuts in '24.
- 10-year UST was roughly flat on the week, settling around 4.26%.
- Without major data surprise or Fed direction, rates action on hold.

Home Sales Growth a Response to Recent Improvement in Affordability But Will Prove to Be Short-Lived



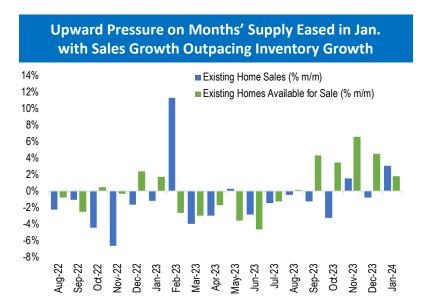
Sources: National Association of Realtors (NAR), Arch Global Economics

Housing: Mortgage Rates Hover Around 7%

- Mortgage rates remained around ~7% alongside light data week.
- Purchase applications declined for fourth straight week.
- Housing market still highly rate-sensitive, rebound will have to wait.

Existing Home Sales: Don't Get Too Excited

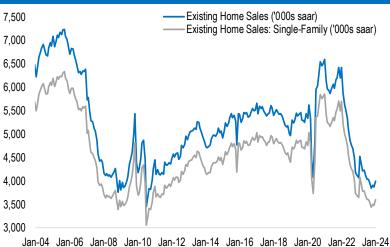
- Sales rose 3.1% m/m in Jan. but were still down -1.7% y/y.
- Inventory up sixth month in a row but remained down -37% from '19.
- Market tightened modestly with months' supply down to 3.6 in Jan.





Existing Home Sales

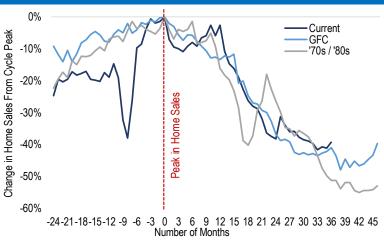




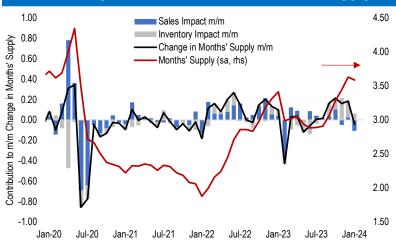
Inventory Has Seemingly Bottomed and Was Up 3% y/y But Resale Market Remained Tight



Existing Home Sales Likely Close to a Bottom, But Strong Rebound Unlikely in Near-Term



Uptick in Sales Pace Alongside a Slower Rise in Inventory Produced Downshift in Months' Supply



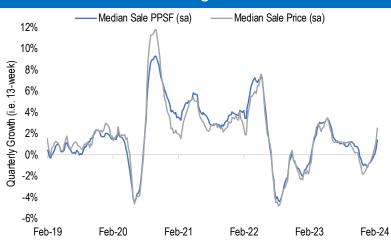
Sources: NAR, Arch Global Economics



Real-Time Data on Pending Sales Show Rebound Still Underway as New Supply of Existing Homes Cooled ...



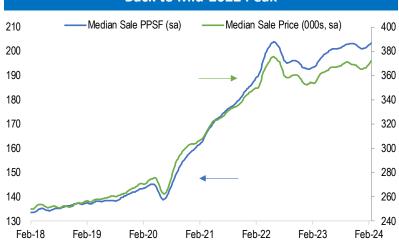
Pace of Seasonally Adjusted Home-Price Growth Continued to Rebound Alongside Increased Demand ...



... causing a Continued Decline in Months' Supply after a Sharp Rise Through Dec.



... lifting National Median Sales Prices Back to Mid-2022 Peak





Although National Home Prices Are Up a Solid 5.4% Over a Year Ago, Price Gains Vary Greatly Across the Country

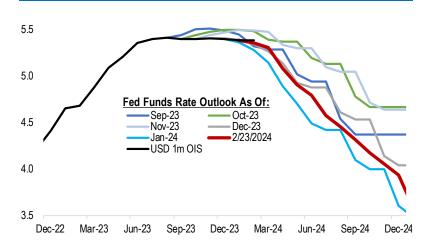
Metro	Median Sale Price Per Square Foot (y/y)		Active Listings with Price Drops		Share of Homes Sold Above List		Average Sale-to-List Ratio		Total Active Listings	Median Days on Market vs Pre-COVID		Months' Supply vs Pre-COVID	
	Current	Year Ago	Current	(∆ y/y, ppt)	Current	(∆ y/y, ppt)	Current	(∆ y/y, ppt)	(y/y)	Current	Year Ago	Current	Year Ago
All Redfin Metros	5.4%	1.2%	5.7%	1.4%	23%	2.0%	98.3%	0.5%	-2%	-15.8	-13.6	-24%	-26%
Atlanta	7.0%	3.1%	5.5%	0.9%	20%	0.4%	98.2%	0.4%	-27%	-4.5	-1.6	-33%	-16%
Austin	-1.4%	-11.1%	6.3%	-0.2%	10%	-1.3%	96.8%	0.1%	-4%	37.3	36.6	39%	45%
Baltimore	6.8%	2.7%	5.0%	0.4%	35%	3.6%	100.3%	-0.5%	-7%	-20.0	-17.1	-39%	-40%
Boston	8.8%	2.3%	3.0%	-0.2%	43%	9.7%	100.3%	1.2%	-11%	-6.1	1.5	-12%	-17%
Chicago	8.8%	-0.1%	2.8%	0.5%	33%	7.1%	99.0%	1.5%	-25%	4.7	14.7	-31%	-8%
Dallas	1.9%	0.1%	6.6%	1.3%	15%	-0.1%	97.6%	0.2%	4%	7.8	10.3	-6%	-13%
Denver	4.0%	-5.6%	6.8%	0.1%	25%	3.4%	99.0%	0.4%	-1%	16.8	19.5	4%	5%
Houston	2.3%	3.0%	6.8%	1.4%	12%	-0.4%	97.1%	0.2%	3%	-0.3	-0.6	-13%	-18%
Los Angeles	8.6%	-5.0%	3.4%	0.3%	41%	10.0%	100.0%	1.6%	-13%	-6.1	7.1	-14%	3%
Miami	8.1%	7.7%	4.3%	1.2%	12%	2.5%	96.1%	0.5%	3%	-1.4	4.8	-11%	-28%
Minneapolis	2.9%	0.5%	4.7%	1.0%	27%	1.4%	99.1%	0.4%	0%	-6.6	-1.2	-22%	-13%
Nashville	4.0%	3.4%	4.6%	0.3%	14%	1.3%	98.1%	0.5%	-7%	8.5	11.1	-9%	1%
New York	8.8%	-2.4%	14.8%	11.5%	25%	5.5%	98.9%	0.7%	-15%	-42.9	-32.9	-24%	-20%
Phoenix	6.1%	-4.9%	7.3%	0.0%	14%	2.1%	98.0%	0.8%	-9%	3.8	20.6	-3%	3%
Portland	2.4%	-1.4%	5.2%	1.2%	26%	2.0%	99.0%	0.2%	-2%	11.0	11.6	11%	2%
Riverside	5.0%	0.0%	4.6%	0.2%	34%	8.1%	99.1%	1.1%	-13%	-16.3	1.1	-27%	-16%
San Diego	14.1%	-4.7%	4.5%	0.4%	43%	12.4%	99.9%	1.3%	-6%	-14.7	2.4	-37%	-33%
Seattle	9.5%	-10.1%	3.6%	-1.2%	31%	9.8%	100.4%	1.7%	-20%	-5.3	12.1	-11%	12%
Tampa	1.4%	5.0%	9.5%	0.9%	11%	-1.6%	97.1%	-0.1%	17%	2.5	-2.5	1%	-17%
Washington DC	5.0%	-0.3%	3.7%	0.2%	35%	5.7%	99.8%	0.7%	-13%	-7.9	5.6	-18%	-11%

Data as of Feb. 18, 2024, and reflects 4-week averages.

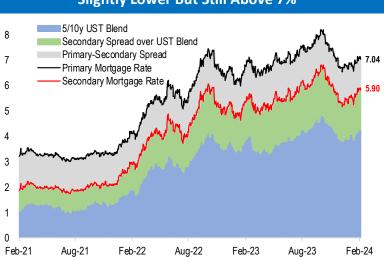


Interest Rates & Mortgage Market

Market Odds of a March Rate Cut Moved Closer to 0%; May Odds Down to ~20% from 75% Two Weeks Ago



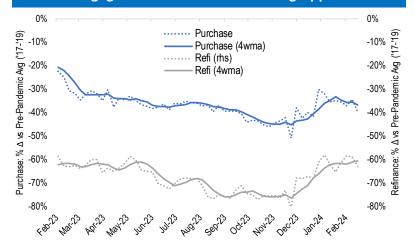
Moving Implied Mortgage Rates Slightly Lower But Still Above 7%



U.S. Treasury Yields Roughly Unchanged Last Week But Mortgage Spreads Compressed Slightly



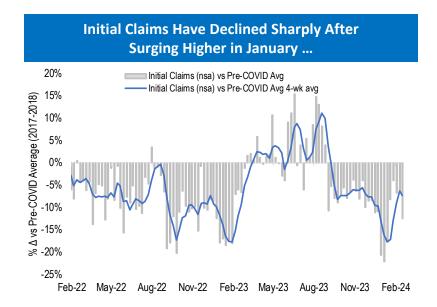
The Modest Uptrend in Rates Has Cooled the Rebound for Mortgage Purchase and Refinancing Applications

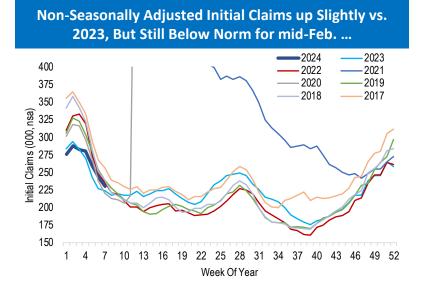


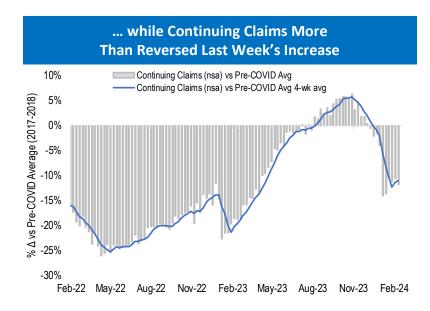
Secondary Spread: Current Coupon Option Adjusted Spread Over 5/10y UST Blend
Primary-Secondary Spread: Primary Mortgage Rate – Secondary Mortgage Rate

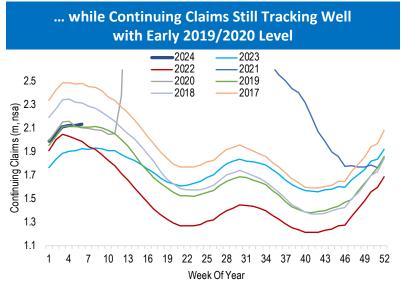


Jobless Claims











UPCOMING DATA RELEASES

Key economic and housing data releases for the coming week:

Date	Indicator	Period	Actual	Consensus	Revised	Prior	Note
2/26/24	New Home Sales	Jan		684		664	k, saar
2/26/24	New Home Sales m/m	Jan		3.0%		8.0%	sa
2/27/24	Durable Goods Orders	Jan P		-5.0%		0.0%	m/m, sa
2/27/24	Cap Goods Orders Nondef Ex Air	Jan P		0.1%		0.2%	m/m, s
2/27/24	FHFA House Price Index	Dec		0.3%		0.3%	m/m, sa
2/27/24	S&P CoreLogic CS 20-City m/m SA	Dec		0.2%		0.2%	sa
2/27/24	S&P CoreLogic CS 20-City y/y NSA	Dec		6.0%		5.4%	nsa
2/27/24	Conf. Board Consumer Confidence	Feb		115.0		114.8	index, s
2/28/24	MBA Mortgage Applications	2/23/24				-10.6%	w/w, sa
2/28/24	GDP Annualized q/q	4Q S		3.3%		3.3%	saar
2/28/24	Personal Consumption q/q	4Q S		2.7%		2.8%	saar
2/28/24	Core PCE Deflator q/q	4Q S		2.0%		2.0%	saar
2/28/24	Retail Inventories m/m	Jan		0.4%		0.8%	sa
2/28/24	Wholesale Inventories	Jan P		0.2%		0.4%	m/m, s
2/29/24	Personal Income	Jan		0.4%		0.3%	m/m, s
2/29/24	Personal Spending	Jan		0.2%		0.7%	m/m, s
2/29/24	Real Personal Spending	Jan		-0.1%		0.5%	m/m, s
2/29/24	PCE Inflation m/m	Jan		0.3%		0.2%	sa
2/29/24	PCE Inflation y/y	Jan		2.4%		2.6%	nsa
2/29/24	PCE Core Inflation (ex Food and Energy) m/m	Jan		0.4%		0.2%	sa
2/29/24	PCE Core Inflation (ex Food and Energy) y/y	Jan		2.8%		2.9%	nsa
2/29/24	Initial Jobless Claims	2/24/24		210		201	k, sa
2/29/24	Continuing Claims	2/17/24		1,874		1,862	k, sa
2/29/24	Pending Home Sales m/m	Jan		1.1%		8.3%	sa
2/29/24	Pending Home Sales y/y	Jan				-1.0%	nsa
3/1/24	S&P Global US Manufacturing PMI	Feb F		51.5		51.5	index, s
3/1/24	U. of Mich. Sentiment	Feb F		79.6		79.6	index, n
3/1/24	U. of Mich. 1 Yr Inflation	Feb F		3.0%		3.0%	nsa
3/1/24	U. of Mich. 5-10 Yr Inflation	Feb F				2.9%	nsa
3/1/24	ISM Prices Paid	Feb		54.5		52.9	index, n
3/1/24	ISM Manufacturing	Feb		49.5		49.1	index, s
3/1/24	Wards Total Vehicle Sales	Feb		15.4		15.0	m, saa

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics



Recent Data Releases

Key economic and housing data releases over the prior week:

Date	Indicator	Period	Actual	Consensus	Revised	Prior	Note
2/20/24	Conference Board Leading Index	Jan	-0.4%	-0.3%	-0.2%	-0.1%	m/m, sa
2/21/24	MBA Mortgage Applications	2/16/24	-10.6%		-3.3%	-2.3%	w/w, sa
2/21/24	FOMC Meeting Minutes	1/31/24					
2/22/24	Chicago Fed Nat Activity Index	Jan	-0.30	-0.21	0.02	-0.15	index, nsa
2/22/24	Initial Jobless Claims	2/17/24	201	216	213	212	k, sa
2/22/24	Continuing Claims	2/10/24	1,862	1,884	1,889	1,895	k, sa
2/22/24	S&P Global US Manufacturing PMI	Feb P	51.5	50.7		50.7	index, sa
2/22/24	S&P Global US Services PMI	Feb P	51.3	52.3		52.5	index, sa
2/22/24	S&P Global US Composite PMI	Feb P	51.4	51.8		52.0	index, sa
2/22/24	Existing Home Sales	Jan	4,000	3,970	3,880	3,780	k, saar
2/22/24	Existing Home Sales m/m	Jan	3.1%	4.9%	-0.8%	-1.0%	sa

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics

Green = beat expectations; Red = worse than expectations; (compared vs. prior if no consensus estimates available)