

HaMMR Digest

Stay current with economic and mortgage market trends.

May 13, 2024

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Banker Anxiety Remains Elevated

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- Key Takeaway: Light data week put emphasis on bank credit data that showed banks are still wary of macroeconomic conditions.
- Macro Implications: Cumulative impact of tight bank credit being felt by small businesses and consumers, especially for autos and credit cards.
- Housing Implications: Banks have eased credit conditions for residential mortgages compared to last year, which bodes well for qualified buyers.

Macro: Waiting for April Inflation Data

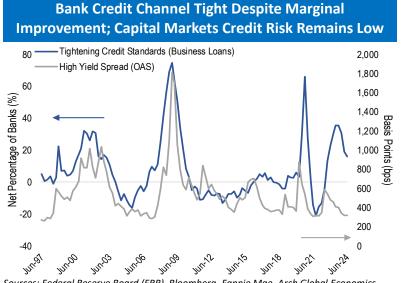
- Consumer credit card usage slowed down in 1Q24 compared to last year.
- Peak bank credit tightening appears to be behind us.
- Preliminary May consumer sentiment plunged as inflation expectations rose.

Rates: Calm Before the Inflation Storm?

- Yield on 10-yr UST ended last week at 4.5%, right where it started.
- Market still pricing two 25bps Fed rate cuts this year: Sept. and Dec.
- April inflation data released this week will be pivotal for rate outlook.

Housing: Mortgage Rates Steady in Low-7% Range

- Since the end of April, mortgage rates have come down ~25bps.
- Purchase applications remain low but should start to slowly trend higher.
- Fannie Mae survey shows consumers see positive home price growth in '24.



Sources: Federal Reserve Board (FRB), Bloomberg, Fannie Mae, Arch Global Economics

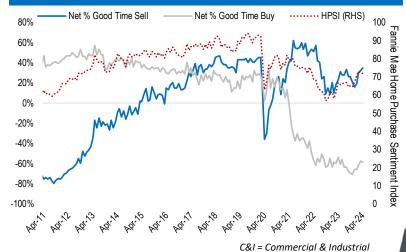
Consumer Credit: Households Shy Away from Credit Cards

- Total consumer credit was up 0.1% m/m in Mar. and up 2.3% y/y.
- Revolving credit was flat m/m; weakest growth since April 2021.
- Overall consumer credit trends remain healthy.

Banking & Credit: Bank Credit Standards Marginally Improved

- Lending standards tightened at a moderating intensity in 2Q24.
- Standards tightened further for C&I and consumer auto loans.
- Consumer loan demand stronger only for residential loans.

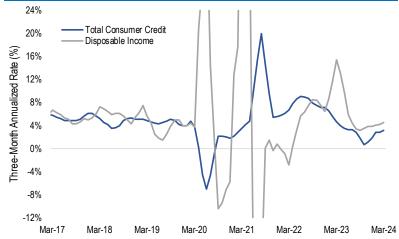
Fannie Mae's Home Purchase Sentiment Index Trends Higher as Sellers and Buyers Adapt to Higher Rates



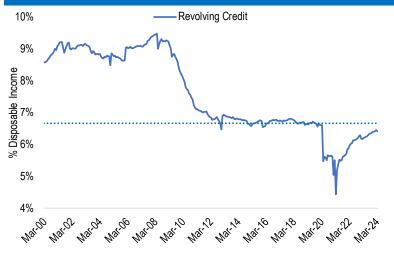


Consumer Credit



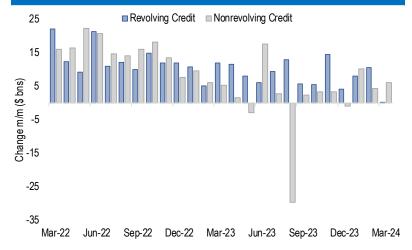


Households in Aggregate Still Have Some Capacity to Tap into Credit Relative to Pre-COVID Norm



Sources: FRB, U.S. Bureau of Economic Analysis (BEA), Arch Global Economics

Total Consumer Credit Rose in March with Primary Lift Coming from Nonrevolving Credit



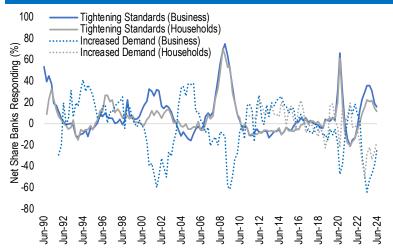
High Cost of New Consumer Loans Has Driven Non-Mortgage Interest Payments Sharply Higher



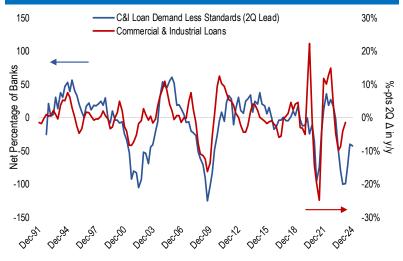


Banking & Credit

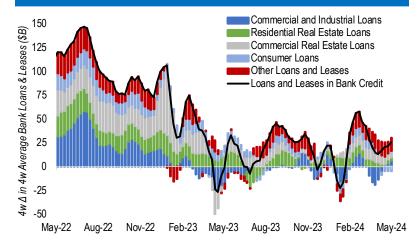
Net Share of Banks Tightening Credit Standards Eased as Demand for Credit Showed Improvement



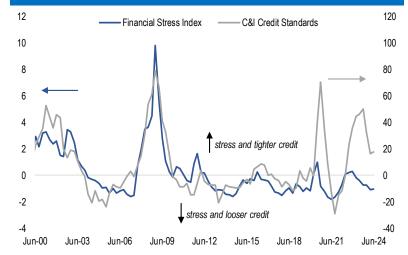
Commercial & Industrial Loans Still Shrinking but at a Slower Pace with Banks Still Risk Averse



Bank Credit Impulse Showing a Rebound, but Growth Not Driven by Consumers/Businesses

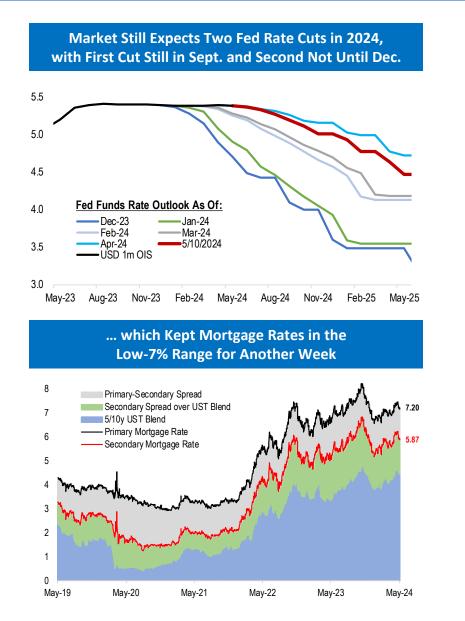


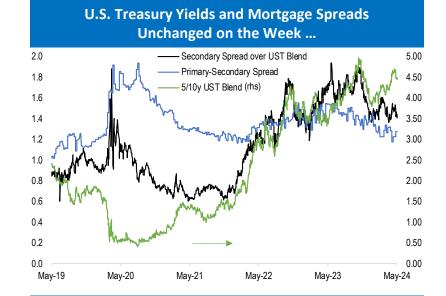
Despite Surge in Rates and Tightening of Bank Credit Standards, Financial Stress Has Been Held in Check



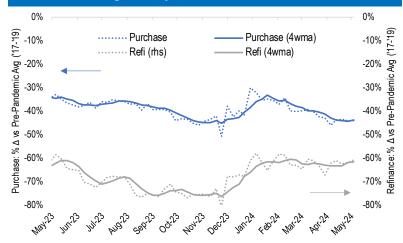
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Interest Rates & Mortgage Market





Mortgage Purchase Applications Appear to Be Bottoming in Response to Recent Rate Decline

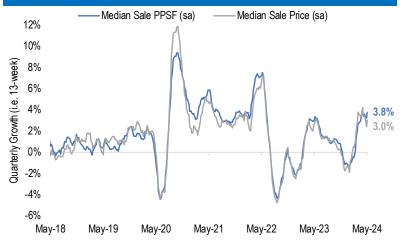


Weekly Housing Market Monitor

Real-Time Data on Pending Home Sales Show a Continued Cooldown as New Supply Slowing Rapidly ...

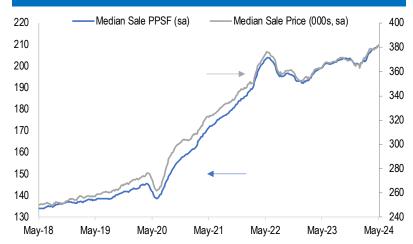


Softening Market Conditions Have Slowed the Rebound in Seasonally Adjusted Home-Price Growth





But the National Median Sales Price Continued to Climb Further Above Mid-2022 Peak



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Although National Home Prices Are Up a Solid 5% over a Year Ago, Price Gains Vary Greatly Across the Country

Weekly Metro Housing Monitor

| 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 | 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) | Listings (y/y) | Current | Year Ago | Current | Year Ago |
| All Redfin Metros | 5.0% | -1.9% | 6.2% | 1.9% | 30% | -1.3% | 99.4% | 0.0% | 13% | -11.5 | -12.5 | -16% | -29% |
| Atlanta | 5.8% | -0.8% | 6.6% | 2.6% | 28% | -2.9% | 99.0% | -0.1% | -7% | 0.5 | -0.3 | -22% | -21% |
| Austin | -0.4% | -18.8% | 8.5% | 0.7% | 18% | 0.9% | 98.1% | 0.3% | 13% | 29.1 | 33.3 | 73% | 48% |
| Baltimore | 6.4% | 0.3% | 6.0% | 1.7% | 48% | 1.4% | 101.8% | -0.1% | 5% | -7.0 | -7.8 | -37% | -43% |
| Boston | 6.9% | -1.0% | 4.3% | 0.8% | <mark>61%</mark> | 5.9% | 103.1% | 0.8% | 2% | 6.3 | 7.5 | -16% | -18% |
| Chicago | 9.1% | -0.2% | 2.7% | 0.8% | 46% | 3.6% | 100.5% | 0.8% | -15% | 16.3 | 20.3 | -19% | -11% |
| Dallas | 2.1% | -5.6% | 8.1% | 2.5% | 23% | -6.8% | 98.6% | -0.5% | 30% | 3.9 | 0.3 | 5% | -21% |
| Denver | 2.5% | -6.6% | 9.8% | 2.2% | 34% | -5.8% | 99.7% | -0.6% | 30% | 3.3 | 1.9 | 29% | -7% |
| Houston | 2.3% | -0.5% | 8.2% | 2.8% | 16% | -4.6% | 97.6% | -0.6% | 21% | 0.1 | -1.2 | -6% | -26% |
| Los Angeles | 8.7% | -7.2% | 4.0% | 1.2% | 51% | 2.9% | 101.3% | 0.8% | 7% | -4.6 | -2.6 | -5% | -10% |
| Miami | 10.0% | 1.0% | 4.5% | 2.0% | 11% | -4.6% | 96.2% | -0.5% | 21% | 1.9 | -5.1 | -5% | -36% |
| Minneapolis | 1.9% | -0.7% | 5.8% | 2.2% | 43% | -3.0% | 100.7% | -0.5% | 11% | -0.9 | -2.4 | -12% | -18% |
| Nashville | 3.8% | -1.5% | 5.4% | 1.2% | 19% | -0.5% | 98.6% | 0.2% | 7% | -2.6 | 1.5 | 3% | -3% |
| New York | 7.5% | -2.2% | 3.9% | 0.1% | 32% | 7.2% | 100.0% | 0.9% | -5% | -44.2 | -28.3 | -24% | -29% |
| Phoenix | 5.6% | -9.1% | 7.8% | 1.9% | 17% | 0.0% | 98.4% | 0.2% | 16% | 5.5 | 8.3 | 20% | -3% |
| Portland | 2.3% | -4.7% | 7.3% | 2.6% | 37% | -3.6% | 100.3% | -0.2% | 16% | 3.2 | 1.1 | 16% | -4% |
| Riverside | 5.9% | -6.1% | 5.3% | 1.7% | 40% | 3.7% | 99.6% | 0.4% | 9% | -12.9 | -8.6 | -13% | -23% |
| San Diego | 11.5% | -7.3% | 5.5% | 2.2% | 49% | 0.3% | 100.8% | 0.3% | 31% | -3.7 | -4.0 | -17% | -38% |
| Seattle | 9.1% | -10.4% | 5.4% | 0.7% | 48% | 6.7% | 102.6% | 1.5% | 5% | -1.0 | -1.0 | 2% | 4% |
| Tampa | 2.2% | -2.1% | 10.4% | 3.0% | 13% | -4.9% | 97.4% | -0.5% | 49% | -0.5 | -6.7 | 22% | -24% |
| Washington DC | 5.6% | -0.5% | 4.9% | 1.4% | 51% | 3.7% | 101.4% | 0.5% | 2% | 6.7 | 7.9 | -14% | -19% |

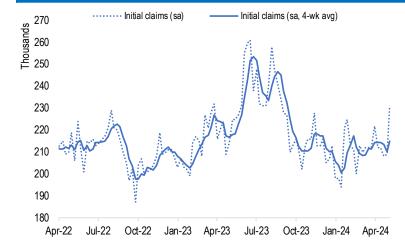
Data as of May 5, 2024, and reflects 4-week averages.

* Arch | MI

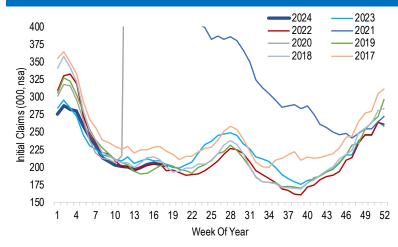


Jobless Claims

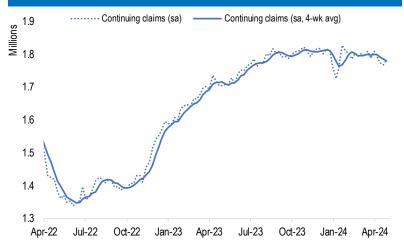
Initial Claims Finally Broke Out of Recent Range, but Appears to Be Driven by Timing of NY Spring Break



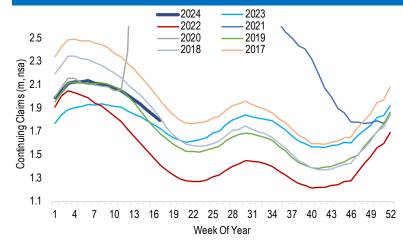
Non-Seasonally Adjusted Initial Claims Confirm Filings Remain in Line with Normal Trend Despite SA Spike ...



... and Continuing Claims Have Started to Trend Lower; We Expect a Sharp Decline in Next Week's Report



... but Non-Seasonally Adjusted Continuing Claims Still Declining Slower than Pre-Pandemic Norm



Recent Data Releases

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Key economic and housing data releases over the prior week:

| Date | Indicator | Period | Actual | Consensus | Revised | Prior | Note |
|---------|-------------------------------|---------|--------|-----------|---------|-------|--------------|
| 5/7/24 | Consumer Credit | Mar | 6.3 | 15.0 | 15.0 | 14.1 | \$B, m/m, sa |
| 5/8/24 | MBA Mortgage Applications | 5/3/24 | 2.6% | | | -2.3% | w/w, sa |
| 5/8/24 | Wholesale Trade Sales | Mar | -1.3% | 0.8% | 2.0% | 2.3% | m/m, sa |
| 5/8/24 | Wholesale Inventories | Mar F | -0.4% | -0.4% | | -0.4% | m/m, sa |
| 5/9/24 | Initial Jobless Claims | 5/4/24 | 231 | 212 | 209 | 208 | k, sa |
| 5/9/24 | Continuing Claims | 4/27/24 | 1,785 | 1,782 | 1,768 | 1,774 | k, sa |
| 5/10/24 | U. of Mich. Sentiment | May P | 67.4 | 76.2 | | 77.2 | index, nsa |
| 5/10/24 | U. of Mich. 1 Yr Inflation | May P | 3.5% | 3.2% | | 3.2% | nsa |
| 5/10/24 | U. of Mich. 5-10 Yr Inflation | May P | 3.1% | 3.0% | | 3.0% | nsa |

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics

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



UPCOMING DATA RELEASES

Key economic and housing data releases for the coming week:

| Date | Indicator | Period | Actual | Consensus | Revised | Prior | Note |
|---------|-----------------------------------|---------|--------|-----------|---------|--------|-----------|
| 5/14/24 | NFIB Small Business Optimism | Apr | | 88.2 | | 88.5 | index, sa |
| 5/14/24 | PPI Final Demand m/m | Apr | | 0.3% | | 0.2% | sa |
| 5/14/24 | PPI Core (ex Food and Energy) m/m | Apr | | 0.2% | | 0.2% | sa |
| 5/14/24 | PPI Final Demand y/y | Apr | | 2.2% | | 2.1% | nsa |
| 5/14/24 | PPI Core (ex Food and Energy) y/y | Apr | | 2.3% | | 2.4% | nsa |
| 5/15/24 | MBA Mortgage Applications | 5/10/24 | | | | 2.6% | w/w, sa |
| 5/15/24 | CPI m/m | Apr | | 0.4% | | 0.4% | sa |
| 5/15/24 | CPI Core (ex Food and Energy) m/m | Apr | | 0.3% | | 0.4% | sa |
| 5/15/24 | СРІ у/у | Apr | | 3.4% | | 3.5% | nsa |
| 5/15/24 | CPI Core (ex Food and Energy) y/y | Apr | | 3.6% | | 3.8% | nsa |
| 5/15/24 | Advance Retail Sales m/m | Apr | | 0.4% | | 0.7% | sa |
| 5/15/24 | Retail Sales Control Group m/m | Apr | | 0.1% | | 1.1% | sa |
| 5/15/24 | NAHB Housing Market Index | May | | 51 | | 51 | index, sa |
| 5/16/24 | Initial Jobless Claims | 5/11/24 | | 220 | | 231 | k, sa |
| 5/16/24 | Continuing Claims | 5/4/24 | | 1,783 | | 1,785 | k, sa |
| 5/16/24 | Housing Starts | Apr | | 1,420 | | 1,321 | k, saar |
| 5/16/24 | Housing Starts m/m | Apr | | 7.5% | | -14.7% | sa |
| 5/16/24 | Building Permits m/m | Apr | | 0.9% | | -4.3% | sa |
| 5/16/24 | Building Permits | Apr | | 1,480 | | 1,458 | k, saar |
| 5/16/24 | Import Price Index m/m | Apr | | 0.2% | | 0.4% | nsa |
| 5/16/24 | Import Price Index y/y | Apr | | 0.4% | | 0.4% | nsa |
| 5/16/24 | Industrial Production | Apr | | 0.1% | | 0.4% | m/m, sa |
| 5/16/24 | Capacity Utilization | Apr | | 78.4% | | 78.4% | sa |
| 5/17/24 | Conference Board Leading Index | Apr | | -0.3% | | -0.3% | m/m, sa |

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics