# **Economic Developments-February 2024**

# Home Sales Expected to Rise Modestly in 2024, as Homebuyers Adjust to Mortgage Rates

We continue to expect a modest recovery in home sales over the course of 2024 and for mortgage rates to drift downward. With recent home sales and mortgage application measures coming in near our expectations, we have made only modest adjustments to our housing outlook. We expect total home sales in 2024 to rise 5.0 percent to 5.00 million units, a slight upgrade from 4.96 million units in our prior forecast. We expect the 30-year fixed mortgage rate to decrease to 5.9 percent by the end of 2024, a tick higher than our prior outlook. Despite the slight upward revision to home sales, incoming mortgage application data, combined with an adjustment to the projected cash share of home sales, caused a modest downward revision to our forecast for mortgage originations. We forecast total mortgage origination volume will be \$1.92 trillion in 2024 (compared with \$1.98 trillion in our previous forecast) and \$2.36 trillion in 2025 (compared with \$2.44 trillion in our previous forecast).

Real Gross Domestic Product (GDP) was stronger in Q4 2023 than anticipated. As such, we have upgraded our 2024 GDP forecast largely due to stronger momentum to start the year. Additionally, primarily due to the brisk pace of immigration, we have revised upward our underlying assumptions on population and labor force growth, contributing to an upward revision to our GDP and employment forecasts. However, we still anticipate deceleration this year as consumer and local government spending growth slow and the continuing effects of tighter monetary policy work their way through the economy. However, if growth continues to surprise to the upside or inflation proves more persistent than anticipated, this would likely lead to upward pressure on mortgages rates as market participants adjust their fed funds rate cut expectations.

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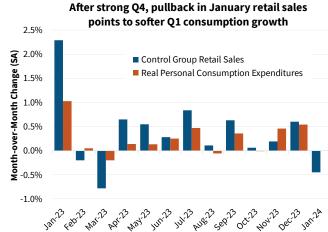
# **Economic Growth Remains Robust but Softening Still Anticipated**

Real Gross Domestic Product (GDP) increased at a 3.3 percent seasonally adjusted annualized rate (SAAR) in the fourth quarter of 2023, well above both consensus and our expectations. Consumer spending remained strong, rising 2.8 percent annualized and was particularly strong toward the end of the quarter. Strong consumption at the end of 2023 will mathematically carry over into the first quarter's consumption growth number. Net exports and business inventory investment, which we had expected to drag on GDP, instead boosted growth modestly. Government spending at the state and local level was also above our

expectations.

Still, we continue to anticipate growth will decelerate in 2024, albeit more modestly than previously forecast, due to both the lagged effects of higher interest rates weighing on business investment and an expected softening in components that drove strong fourth quarter growth. First, the saving rate moved down to just 3.7 percent in December, its lowest level in a year and roughly half its 2019 average. As such, we believe the surge in consumption in December is unsustainable and consumption growth will soften as the year progresses.

Consistent with this expectation, January retail sales fell 0.8 percent over the month, which points to a pullback in





consumer spending in the next release. While some of the retail sales softness was due to lower gasoline prices, most spending categories showed weakness, with the "core5sales"5that5fee55into5the55D55estimates5falling55.45percent. Furthermore, we expect some reversal in business inventory investment, and, with a weak global economic backdrop, we expect net exports to slow. Finally, state and local government tax receipts are softening, pointing to weaker future direct government spending growth.

Payroll employment surprised to the upside in January, increasing by 353,000, the strongest gain in a year. Following an upward revision of 117,000 jobs to December, nonfarm payroll growth over the past two months looks to have reaccelerated. In contrast, most other labor market measures point to softening. The alternative measure of household employment used to estimate the unemployment rate remains on a much weaker trend than the payroll survey. Additionally, the quits rate is slightly below the pre-pandemic rate, and the job openings rate continues to gradually decline. Broad measures of compensation growth, including the fourth quarter Employment Compensation Index (ECI) and the Atlanta Fed Wage Tracker, indicate that wage growth has also slowed. As such, we continue to expect slowing payroll growth as the year progresses and for the unemployment rate to gradually drift upwards.

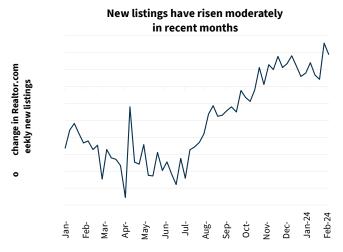
Based on a reassessment of an assortment of population and immigration measures, we have upwardly revised our underlying projection of working-age population growth over our forecast horizon, driven primarily by the view of continued heightened net-immigration flows. While the trajectory of immigration going forward is heavily dependent on a mix of economic conditions and public policy decisions both here and abroad, we are setting as a baseline to our forecast a similar implied pace of net immigration through 2025 as was experienced in 2023. This led to a modest upward revision to our payroll and GDP forecasts, and if the trend is sustained, would imply a stronger pace of household formation and housing construction over the long run.

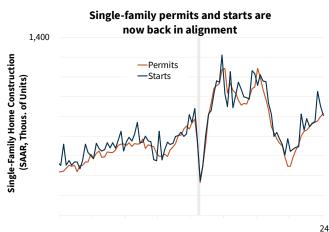
# Home Sales and Single-Family Housing Starts Expected to Rise

Existing home sales dipped slightly in December by one percent to a SAAR pace of 3.78 million units, the slowest pace since 2010. While this was a little lower than we had expected, more recent data on mortgage applications, as well as December pending homes sales, which lead closings on average by 30-45 days, show a modest rebound in sales is underway. Combined with a modest change in our mortgage rate forecast, we have made a moderate change to our existing home sales outlook.

The January 2024 Fannie Mae Home Purchase Sentiment Index® (HPSI) rose 3.5 points to 70.7, the strongest level since March 2022. Driving much of this change was the anticipation that mortgage rates will decline, as the survey reported the highest net share of consumers expecting mortgage rates to decline since its inception in 2011. Consumers appear to be increasingly absorbing the idea that interest rates are in the process of easing. While both constrained affordability and the "lock-in" effect, which is limiting the selling incentive of current homeowners, will likely remain prevalent for the foreseeable future, more potential homebuyers and homesellers may be preparing to move. The level of inventory remains low, according to Realtor.com, but recent listings are up 9.5 percent from a year prior as of the week of February 10.

The pace of single-family housing starts fell in January; however, this was expected given the surge in November and





Source: Census Bureau

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the unseasonably warm weather in December. The pace of single-family starts had recently disconnected from the underlying housing permit series. Single-family permits in contrast edged up 1.6 percent in January, back in line with the overall starts series. With single-family permits and starts now back in alignment, we expect new single-family construction to continue to drift upward in coming months. With a low supply of existing homes for sale, demand for new homes is likely to remain strong, and the limit on new home sales will be determined by homebuilder production capacity.



# **Economic Forecast Changes**

#### **Economic Growth**

The preliminary estimate for Q4 2023 GDP growth from the Bureau of Economic Analysis (BEA) showed that GDP grew at an annualized rate of 3.3 percent, above both the consensus expectation and our own. The bulk of the change from our prior forecast was driven by the new higher starting point in Q4 2023 and stronger consumption expectations. As a result, we've upwardly revised our GDP path, though we continue to expect growth to slow for some time to a rate below the long-run potential output trend. Therefore, our 2024 GDP outlook increased from a 1.1 percent Q4/Q4 increase to a 1.7 percent Q4/Q4 increase.

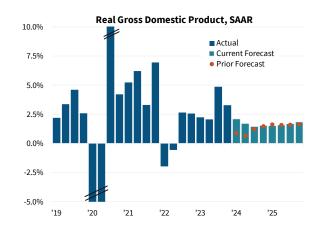
#### **Labor Market**

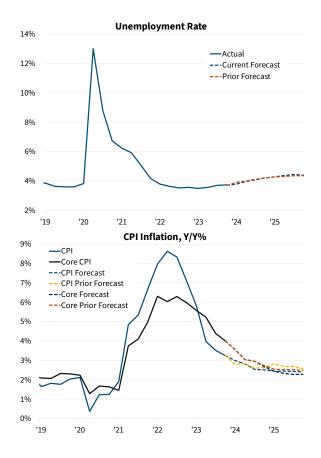
Nonfarm payroll employment growth was 353,000 in January. The unemployment rate was unchanged at 3.7 percent for the third consecutive month. Compared to last month, our forecasted unemployment rate was essentially unchanged; we continue to expect a gradual rise over the coming quarters, though we expect the unemployment rate to remain below the non-accelerating inflation rate of unemployment (better known as NAIRU) in 2024.

#### **Inflation & Monetary Policy**

The January Consumer Price Index (CPI) report came out after the completion of our forecast and was higher than the market's expectation. Headline CPI grew 0.3 percent over the month and 3.1 percent compared to a year ago. Core inflation was more persistent, rising 0.4 percent over the month, with the annual rate unchanged at 3.9 percent, as a jump in shelter inflation offset a decline in used auto prices. The major change to our inflation expectations came from the lower oil price path, stronger assumed population growth leading to a less tight labor market, and a reassessment of core inflation less shelter; though, as the January CPI report shows, there is upside risk to our inflation expectations.

Our baseline expectation is that the Fed will maintain its current rate policy until June, when we expect the first rate cut.







# **Housing & Mortgage Forecast Changes**

## **Mortgage Rates**

Following the slight increase in interest rates in January, our interest rate forecast is slightly higher this month. We expect the 30-year fixed mortgage rate, as measured by Freddie Mac's Primary Mortgage Market Survey (PMMS), to average 6.2 percent in 2024 and 5.7 percent in 2025. However, interest rates remain volatile, particularly given changes in Fed policy expectations, which adds risk to our outlook for interest rates.

## **Existing Home Sales**

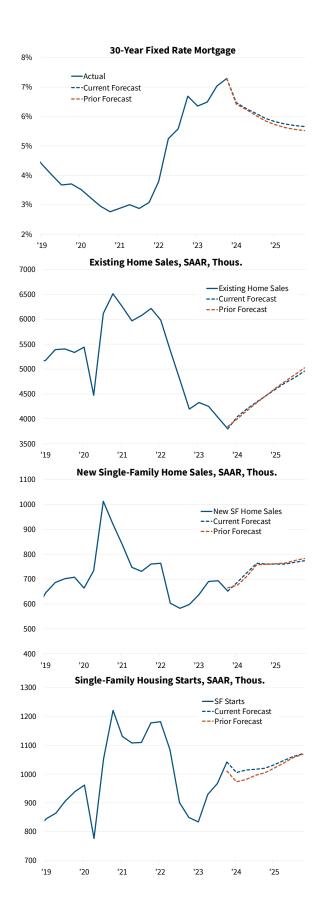
Existing home sales were at a SAAR of 3.78 million in December. We have revised our forecast modestly upward in 2024, mostly due to higher growth expectations, while we have lowered our expectations in 2025, largely due to the slightly higher projected interest rate environment. However, the continued heightened volatility of long-run interest rates continues to point to risk around the sales projection.

#### **New Home Sales**

New single-family home sales rose 8.0 percent to a SAAR of 664,000 in December. Similar to our existing home sales forecast, sales in 2024 were revised upward due to higher growth expectations, while sales in 2025 were revised downward slightly given the slightly higher projected interest rate path. New home sales continue to benefit from the limited inventory of existing homes for sale.

## **Single-Family Housing Starts**

Single-family housing starts fell to a SAAR of 1.03 million in December, while permits rose to 999,000. The pullback was less than expected. Combined with a stronger growth outlook, we have revised our single-family starts forecast upward. We continue to expect that the lack of existing homes available for sale will continue to boost new home construction in the medium term.





## **Multifamily Housing Starts**

Multifamily housing starts rose to a SAAR of 433,000 in December, while permits rose to a SAAR of 494,000. We have slightly upgraded our near-term forecast to reflect incoming data, but multifamily starts remain likely to decline as national rent growth has been muted and more multifamily units near completion.

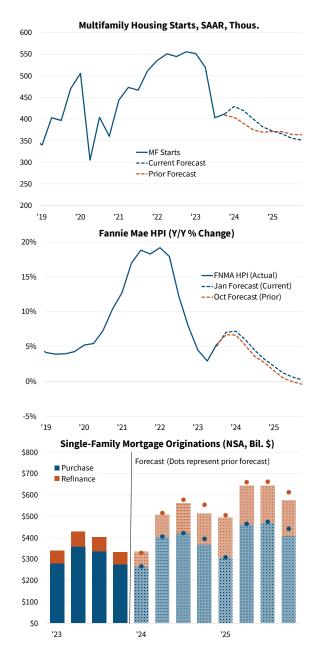
#### **Single-Family Home Prices**

Home prices grew 7.1 percent Q4/Q4 in 2023, according to the most recently published non-seasonally adjusted FHFA Purchase-Only House Price Index (HPI). Our next home price update will be in April.

## **Single-Family Mortgage Originations**

We now expect 2024 single-family purchase origination volumes to be \$1.5 trillion and 2025 volumes to be \$1.6 trillion. These represent downgrades of \$30 billion and \$40 billion, respectively, compared to last month's forecast. The downward revision to the 2024 forecast was driven by weaker-than-expected incoming data on the average price of new home sales. This outweighed upward revisions to our expectation for 2024 existing home sales.

For refinances, we have revised downward our overall volume expectation by \$30 billion in 2024 to \$459 billion, driven by the higher mortgage rate expectation this month. However, in the near term, we expect refinance volumes to continue to tick upward, consistent with recent readings from the Refinance Application-Level Index (RALI). In 2025, we expect refinance volumes to grow to \$709 billion, another downgrade from last month's forecast driven by the change in our mortgage rate expectations.





#### **Economic Forecast Table**

Economic Forecast: February 2024 ------ 2023 ------ 2025 ------ 2024 ------2023 2024 2025 24.1 24.2 24.3 24.4 25.1 25.2 25.4 23.1 23.2 23.3 23.4 25.3 Percent Change: Quarterly SAAR, Annual Q4/Q4 **Gross Domestic Product** 2.2 2.1 4.9 3.3 2.1 1.7 1.4 1.5 1.6 1.7 3.1 1.7 1.6 Personal Consumption Expenditures (PCE) 1.7 2.2 3.8 0.8 3.1 2.8 3.0 2.3 1.8 1.8 1.7 1.8 1.9 2.6 1.8 Residential Fixed Investment -5.3 -2.2 6.7 1.1 4.2 4.2 3.3 2.4 3.1 3.8 4.1 4.5 0.0 3.5 3.9 **Business Fixed Investment** 5.7 7.4 1.4 1.9 0.7 1.6 1.9 2.1 2.1 2.0 2.2 2.5 4.1 1.6 2.2 Government Consumption & Investment 0.9 0.6 4.8 3.3 5.8 3.3 0.9 0.7 0.5 0.4 0.4 0.6 4.3 0.7 0.5 Billions of Chained 2012\$ **Net Exports** -1243 -1231 -1236 -1214 -1236 -1265 -1285 -1301 -1313 -1322 -1329 -1338 -1231 -1272 -1326 Change in Business Inventories 28 16 81 86 83 80 76 78 78 78 75 75 79 Percent Change: Quarterly YoY, Annual Q4/Q4 Consumer Price Index 5.8 4.1 3.6 3.2 3.0 2.8 2.5 2.5 2.4 2.4 2.4 2.4 3.2 2.5 2.4 Core Consumer Price Index (ex. Food & Ener 3.0 2.3 2.3 2.7 5.6 5.2 4.4 4.0 3.6 3.0 2.7 2.4 2.3 4.0 2.3 PCE Chain Price Index 5.0 3.9 3.3 2.7 2.1 1.9 1.8 1.9 2.0 2.1 2.1 2.1 2.7 1.9 2.1 Core PCE Chain Price Index (ex. Food & Energ 2.0 2.0 48 4.6 3.8 3.2 2.5 2 1 2.1 2.1 20 2.0 3.2 2.1 2.0 Change: Quarterly Avg Mo. Chg, Thous., Annual Mil. Employment, Total Nonfarm 274 213 227 249 83 79 60 72 83 3.1 1.5 0.9 96 75 Percent Change: Q4/Q4 1.9 1.1 0.5 Percent: Quarterly Avg, Annual Avg Unemployment Rate 3.5 3.6 3.7 3.7 3.8 4.0 4.1 4.2 4.3 4.4 4.4 4.4 3.6 4.0 4.4 Federal Funds Rate 3.7 4.5 5.0 5.3 5.3 5.4 5.3 5.0 4.7 4.3 3.9 3.7 5.0 5.1 3.9 1-Year Treasury Note Yield 4.9 4.8 5.4 5.2 4.6 4.2 4.0 3.9 3.8 3.7 3.7 3.6 5.1 4.2 3.7 10-Year Treasury Note Yield 3.6 3.6 4.2 4.4 4.0 3.9 3.9 3.9 3.9 3.9 4.0 4.0 4.0 3.9 3.9

Forecast values as of February 12, 2024

Note: Interest rate forecasts are based on rates from January 31, 2024; all other forecasts are based on the date above.

Note: Unshaded areas denote actuals. Shaded areas denote forecasts.

Sources: Actuals: Bureau of Economic Analysis, Bureau of Labor Statistics, Federal Reserve Board. Forecasts: Fannie Mae Economic and Strategic Research



## **Housing & Mortgage Forecast Table**

Housing Forecast: February 2024

	2023				2024				2025						
	23.1	23.2	23.3	23.4	24.1	24.2	24.3	24.4	25.1	25.2	25.3	25.4	2023	2024	2025
SAAR, Thous. Units															
Total Housing Starts	1,385	1,450	1,371	1,454	1,435	1,433	1,417	1,402	1,404	1,413	1,417	1,422	1,413	1,422	1,414
Percent Change: YoY													-9.0	0.6	-0.5
Single-Family (1 Unit)	834	930	967	1,042	1,005	1,014	1,017	1,021	1,032	1,047	1,061	1,071	945	1,014	1,053
Percent Change: YoY													-6.0	7.4	3.8
Multifamily (2+ Units)	552	520	403	412	429	419	399	382	372	365	356	351	469	407	361
Percent Change: YoY													-14.4	-13.1	-11.4
Total Home Sales	4,965	4,941	4,713	4,448	4,731	4,927	5,101	5,226	5,358	5,484	5,598	5,730	4,758	4,996	5,543
Percent Change: YoY													-16.1	5.0	10.9
New Single-Family	638	691	693	652	687	726	764	761	760	761	767	773	668	734	765
Percent Change: YoY													4.2	9.9	4.2
Existing (Single-Family, Condos/Co-Ops)	4,327	4,250	4,020	3,797	4,044	4,201	4,338	4,465	4,598	4,723	4,831	4,957	4,090	4,262	4,777
Percent Change: YoY													-18.7	4.2	12.1
Percent Change: Quarterly YoY, Annual Q4/Q4	 <b>4</b>														
Fannie Mae HPI	4.3	2.6	5.1	7.1	7.2	6.0	4.5	3.2	2.2	1.2	0.6	0.3	7.1	3.2	0.3
Percent: Quarterly Avg, Annual Avg															
30-Year Fixed Rate Mortgage	6.4	6.5	7.0	7.3	6.5	6.3	6.1	5.9	5.8	5.7	5.7	5.7	6.8	6.2	5.7
NSA, Bil. \$, 1-4 Units															
Single-Family Mortgage Originations	339	429	402	332	334	508	562	512	493	644	644	576	1,502	1,916	2,358
Purchase	280	358	335	275	264	404	420	369	309	462	470	409	1,249	1,457	1,649
Refinance	59	71	66	57	70	104	143	143	184	182	175	168	253	459	709
Refinance Share (Percent)	18	17	16	17	21	20	25	28	37	28	27	29	17	24	30

Forecast values as of February 12, 2024

Note: Interest rate forecasts are based on rates from January 31, 2024. The Fannie Mae HPI forecast is updated on the first month of every quarter. All other forecasts are based on the date above.

 $Note: All\ mortgage\ originations\ data\ are\ Fannie\ Mae\ estimates\ as\ there\ is\ no\ universal\ source\ for\ market-wide\ originations\ data.$ 

Note: Unshaded areas denote actuals. Shaded areas denote forecasts.

Sources: Actuals: Census Bureau, National Association of REALTORS®, Freddie Mac - Forecasts: Fannie Mae Economic and Strategic Research

#### **Economic & Strategic Research (ESR) Group**

February 16, 2024

For a snapshot of macroeconomic and housing data between the monthly forecasts, please read ESR's <u>Economic and Housing Weekly Notes</u>.

Data sources for charts: Bureau of Economic Analysis, Bureau of Labor Statistics, Census Bureau, National Association of REALTORS, Freddie Mac, Fannie Mae

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