

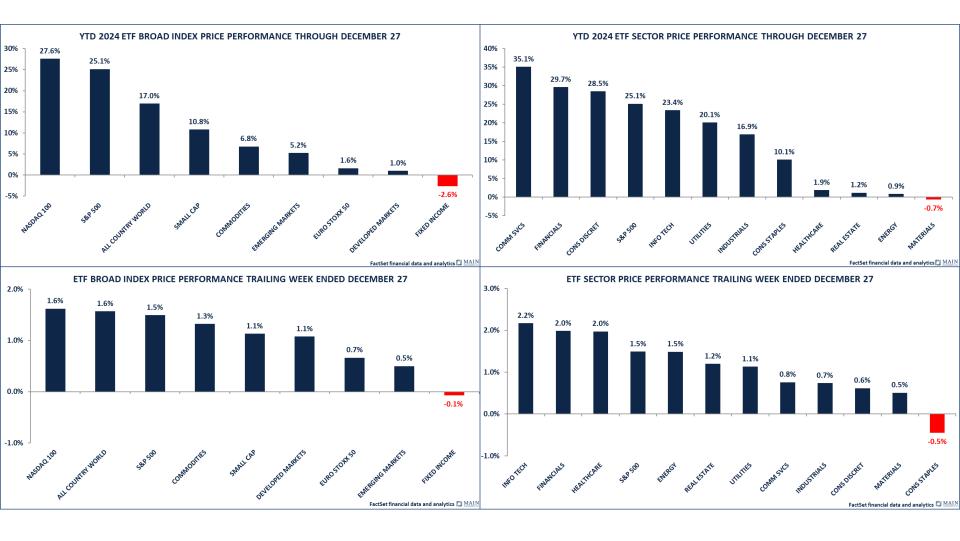
MAIN MANAGEMENT MARKET NOTE: December 27, 2024

601 California Street, Suite 300, San Francisco, CA 94108

Phone: 415-217-5800 | Fax: 415-217-5809 | www.mainmgt.com

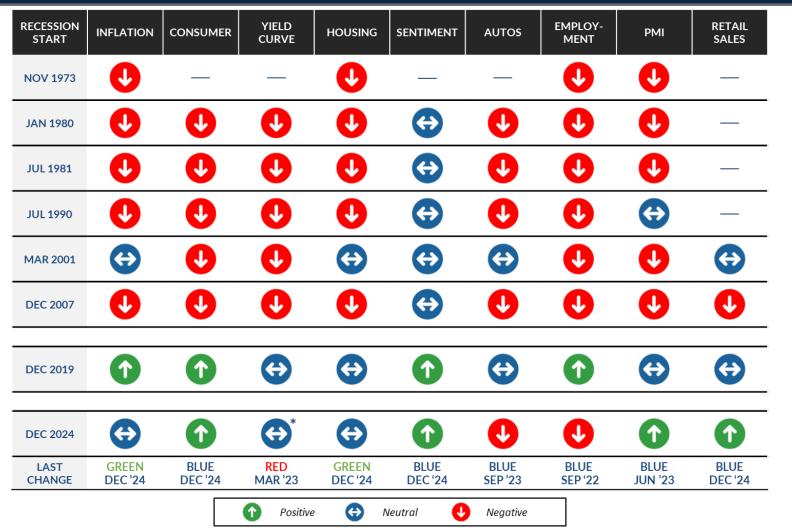


Performance





Recession Dashboard

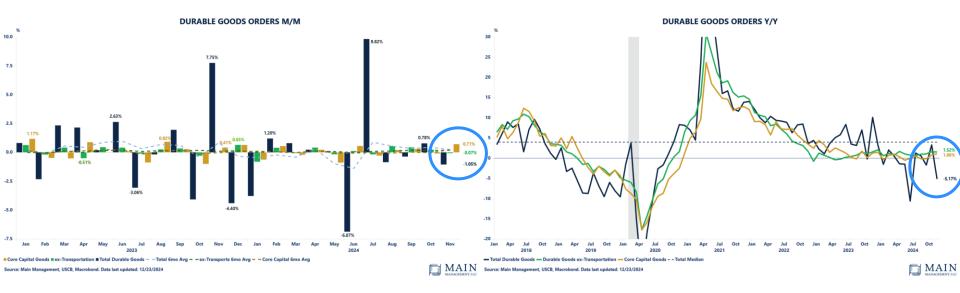


Inflation: Headline CPI. Source: St. Louis Fed. Consumer: Conference Board Consumer Confidence. Source: The Conference Board. Yield Curve: 10 year – 3 month Treasury spread. Source: FactSet financial data and analytics. Housing: Housing Starts & Existing Home Sales. Source: St. Louis Fed. Sentiment:. Conference Board Consumer Confidence, UMich Consumer Sentiment, State Street Investor Confidence, CEO Confidence, VIX, AAII Autos: Auto Sales. Source: St. Louis Fed. Employment: Initial Weekly Unemployment Claims & Nonfarm Payrolls. Source: St. Louis Fed. PMI: Markit US Manufacturing PMI & US ISM Manufacturing PMI & Chicago PMI. Source: Markit, ISM. Retail Sales: Advance Retail Sales. Source: St. Louis Fed. * 10 year – 3 month Treasury spread inverted on 11/2/22.

MAIN MANAGEMENT, LLC

Durable Goods Orders

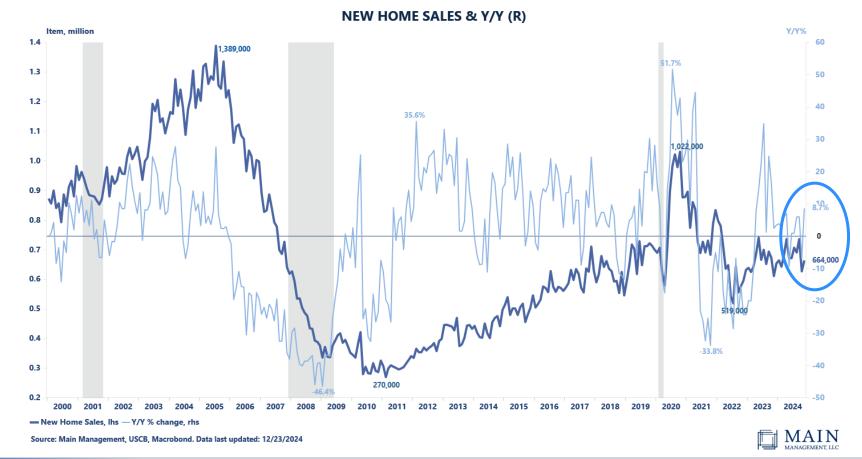
Durable Goods Orders were down -1.05% M/M (left) in November, well below forecasts for a +0.4% reading. They were dragged down by Transportation which fell -2.9%. Orders ex-Transports were down just -0.07% M/M. Core Capital Goods jumped +0.71% M/M, their biggest rise since Aug. 2023! Core Orders are a proxy for business spending plans so that's a good development inside this otherwise lackluster report. On a Y/Y basis (right), Total Durable Goods dropped to -5.17%. Orders ex-Transports were unchanged at +1.52% while Core accelerated to +1.06%.





New Home Sales

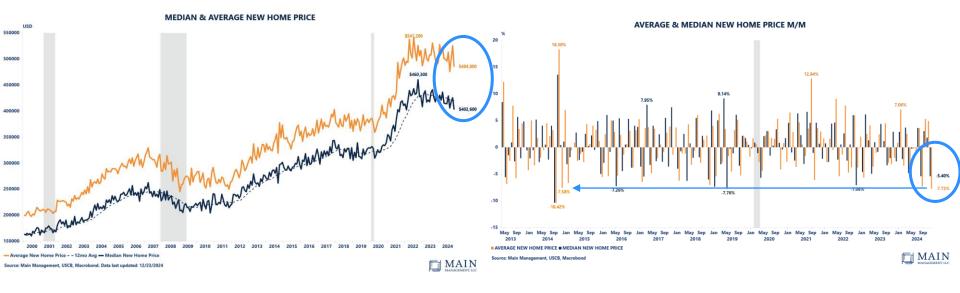
New Home Sales rose to 664k units in November, above forecasts for a 650k reading and reversing the prior months' decline. On a year-over-year basis, they accelerated to +8.7%, the biggest rise since October 2023!





New Home Prices

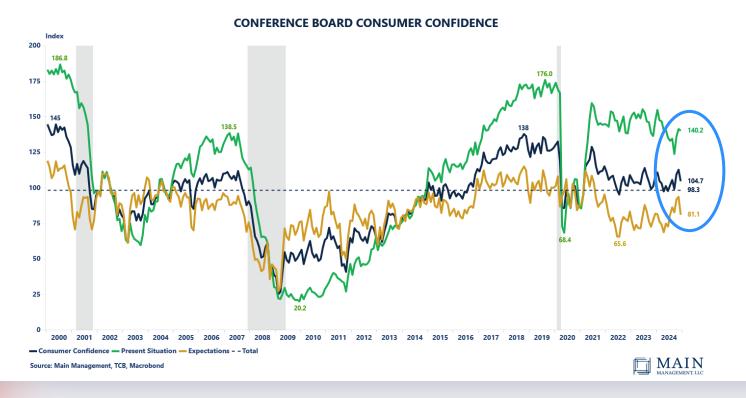
Median and Average New Home Prices (left) both declined in November and have been trending choppily lower of late. The Average Price is down to \$484,800, -10.4% off the peak, while the Median Price fell to \$402,600, -12.5% off its peak and the lowest since February 2022. On a M/M basis (right), the Median Price fell -5.4% in November, repeating October's decline. Meanwhile, the Average Price dropped -7.7% M/M, the biggest monthly decline since September 2014!! These declining prices should help bring buyers back into the market as they ease affordability which has been an issue for quite some time.



MANAGEMENT, LLC

Consumer Confidence

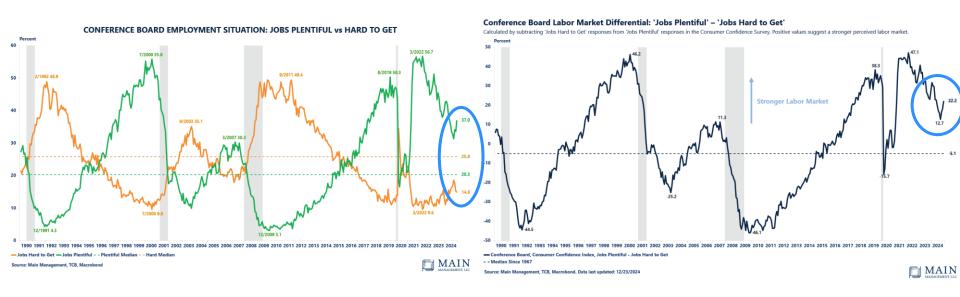
The Conference Board Consumer Confidence reading for November declined to 104.7. The Present Situation Index ticked down to 140.2 while Expectations fell hard to 81.1, just above the 80-level which has been indicative of a recession in the past. However, it's worth a reminder that Expectations have been depressed for the last few years and no recession has materialized (yet). The -12.6-point drop in the Expectations index was the biggest since November 2020 and the -8.1-point drop in the Headline was the biggest since August 2021!





Finding a Job

However, inside the tough Conference Board report was an improvement in the Jobs Plentiful vs. Jobs Hard to Get picture (left). Jobs Plentiful moved up to 37.0, the highest since May, while Jobs Hard to Get declined to 14.8, the lowest since May. That brought the delta to +22 from the trough of +12.7 in September (right).





Summary

- Durable Goods Orders missed forecasts in November, declining -1.05% M/M, dragged down by Transports. However, Core Capital Goods (a proxy for business spending plans) jumped +0.71% M/M, their biggest rise since Aug. 2023!
- New Home Sales improved in November and are now up +8.7% Y/Y, the biggest rise since October 2023. Prices have been choppily declining which will hopefully bring more buyers to the table.
- The Conference Board's Consumer Confidence reading dipped in November but the spread between Jobs Plentiful and Jobs Hard to Get improved, a good sign for the labor market.
- Upcoming key data to watch:
 - Pending Home Sales (Monday)
 - Manufacturing PMIs (Thursday/Friday)

Appendix



MAIN MANAGEMENT, LLC

Yields & Futures



Source: Main Management, CME Group, U.S. Treasury, Macrobond. Data last updated: 12/27/2024



US TREASURY YIELD CURVE % 5.75 5.50 5.25 5.00 4.75 4.50 4.25 4.00 3.75 5 15 25 0 10 20 30 Years -Now -A- 12 months ago

Source: Main Management, U.S. Treasury, Macrobond. Data last updated: 12/27/2024



Inflation Watch

MAIN MANAGEMENT, LLC

MAJOR COMMODITY INDICES Y/Y



Source: Main Management, S&P Global, CoreCommodity Management, LME, EIA, LBMA, Macrobond, LPPM, NRCan, ICCO, ICO, USDA, MIAX, TREA, TMX, Macrobond. Data last updated: 12/27/2024

Commodity	1 Month	3 Months	YTD ↓	1 Year
Bitcoin	0.2%	55.8%	134.4%	124.9%
Coffee	10.0	24.6	74.5	69.7
Natural Gas	18.2	51.0	57.0	53.4
Gold	-2.0	-0.5	26.8	27.9
Silver	-3.0	-2.6	25.7	23.3
S&P GSCI	0.3	2.0	7.6	6.1
US Dollar (DXY)	1.1	7.2	6.7	6.2
Lumber	-4.1	8.5	5.5	1.9
Copper	-0.6	-6.1	4.6	3.9
BBG Commodity Index	-0.7	-0.9	-0.4	-0.8
Crude Oil	-0.2	-0.8	-2.4	-5.4
Corn	5.1	8.5	-4.8	-5.1
Gasoline	-4.9	-1.6	-6.8	-9.2
Cotton	-0.6	-4.1	-15.1	-13.1
Soybeans	-0.3	-6.2	-24.6	-24.8

MAIN MANAGEMENT, LLC

Source: Main Management, S&P Global, CME Group, ICE, LME, Macrobond. Data last updated: 12/26/2024



Disclosures

Main Management, LLC ("Main Management", or the "Firm") is an investment adviser registered under the Investment Advisers Act of 1940, as amended. The Firm was founded in 2002 and provides investment management services primarily to high net worth, family groups, foundations/endowments, and serves as a sub-adviser to third-party investment advisers & broker-dealers.

The information contained herein was prepared using sources that the Firm believes are reliable, but the Firm does not guarantee its accuracy. The information reflects subjective judgments, assumptions and the Firm's opinion on the date made and may change without notice. The Firm is not obligated to update this information. Nothing herein should be construed as investment advice or a recommendation to purchase or sell securities. The information is not intended as an offer to provide advisory services in any state or jurisdiction where such offer would not be permitted under applicable registration requirements. All equity investing entails risk of loss.

In preparing this material, Main Management has not taken into account the investment objectives, financial situation or particular needs of any individual investor. Many securities transactions are risky and are not suitable for all investors. All securities investments carry risk, including a risk of loss of principal.

601 California Street, Suite 200, San Francisco, CA 94108 Phone: 415-217-5800 | Fax: 415-217-5809 | www.mainmgt.com