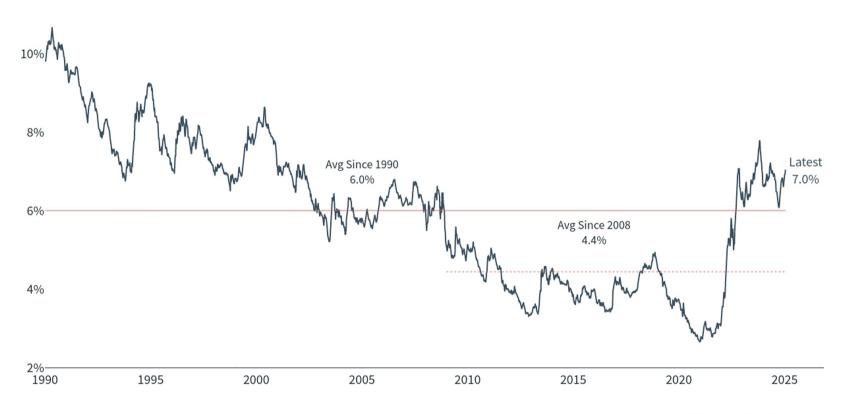


Mortgage Rates

30-Year Fixed Rate Mortgage



12%



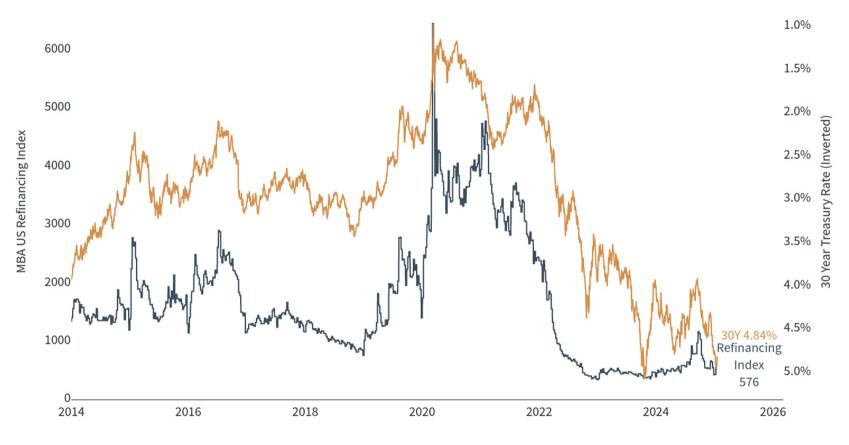
Latest data point is Jan 16, 2025

 Mortgage rates have been high over the past few years but have moderated somewhat due to Fed rate cuts.

> Sources: Clearnomics, Freddie Mac © 2025 Clearnomics, Inc.

Mortgage Refinancing

Mortgage Bankers Association Refinancing Index and 30-Year Treasury Yield 30-Year rate is inverted to show relationship



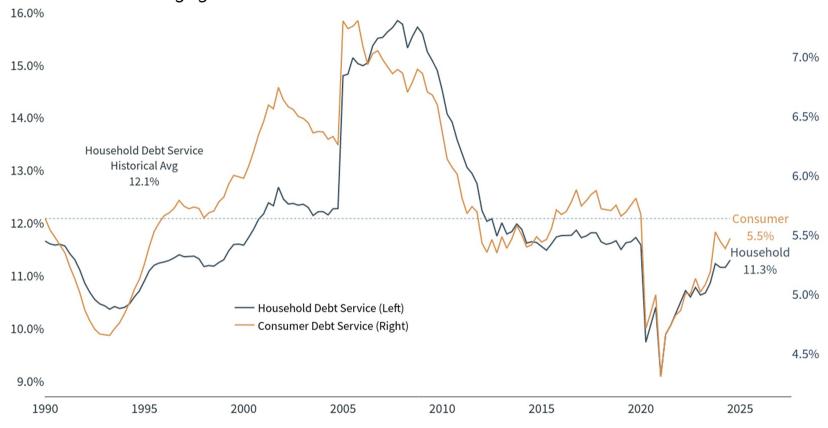
Latest data point is Jan 17, 2025

- Mortgage refinancings are highly correlated with interest rates, for obvious reasons.
- Refinancings has increased in recent years as long-term rates remain near historic lows.

STERLING EDGE

Household Debt Service

Debt service as a percentage of income. Household debt service includes consumer and mortgage debt.



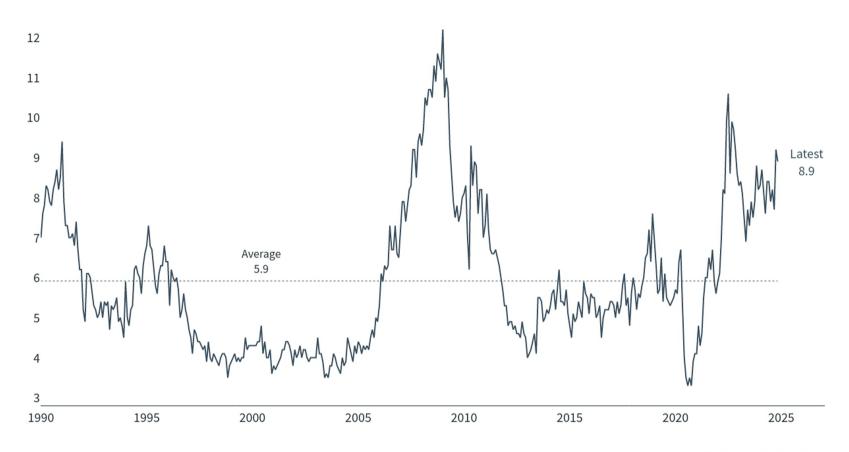
Latest data point is Jul 2024

- Household debt has increased but is not at levels seen during the housing bubble.
- Lower interest and mortgage rates could help to keep household debt levels manageable.

Months' Supply of New Home Inventory



The ratio of new houses for sale versus new houses sold



Latest data point is Nov 2024

• The supply of available homes has increased as the broader housing market has slowed.

Definitions and Methodology



The **S&P 500** is a market capitalization-weighted index of large cap U.S. stocks. U.S. **mid cap** and **small cap** are the S&P 400 and S&P 600, respectively. **Value** and **growth** are the corresponding Standard & Poor's value and growth indices.

MSCI EM is an index of emerging market stocks. **MSCI EAFE** is an index of developed market stocks. **MSCI ACWI** is an index of global stocks.

The **forward P/E** is a ratio of the current market price of an index divided by an estimate of earnings over the next twelve months. The **Shiller P/E** is based on Robert Shiller's cyclically adjusted price-to-earnings ratio.

The **AAII Investor Sentiment** index is based on a weekly survey conducted by AAII.

Unless stated otherwise, **earnings** and **valuations** data are from LSEG indices.

The **LEI**, or Leading Economic Index, is produced monthly by the Conference Board.

Consumer sentiment indices are based on surveys conducted by the University of Michigan Surveys of Consumers.

Asset Class Performance and Asset Classes Relative to U.S. Stocks charts: The EM, EAFE, Small Cap, Fixed Income and Commodities are these indices, respectively: MSCI EM, MSCI EAFE, Russell 2000, Bloomberg U.S. Aggregate Bond Index, Bloomberg Commodity Index.

Fixed Income Performance: All sectors are represented by the Bloomberg bond indices except for EMD USD and Local which are the JPMorgan EMBIG Diversified Index and JPMorgan GBI-EM Core Index, respectively.

The Balanced Portfolio is a historical 60/40 index calculation consisting of 40% U.S. Large Cap, 5% Small Cap, 10% International Developed Equities, 5% Emerging Market Equities, 35% U.S. Bonds, and 5% Commodities.

The **Bloomberg Commodity Index** is a broadly diversified basket of physical commodities futures contracts.

The **DXY** is a U.S. dollar index based on a basket of currencies, including the Euro, Yen, Pound, Canadian Dollar, Swedish Krona and Swiss Franc.

Portfolio Risk/Reward and Portfolio Drift Since 2009 charts: stocks and bonds are the S&P 500 and Bloomberg U.S. Aggregate bond index, respectively. Each portfolio represents a historical stock/bond asset allocation.

The MSCI Factor indices are created and maintained by MSCI to capture factor returns. They cover various factors including Quality, Size, Momentum, Volatility, Value and Yield. The Multi-Factor index tracks the performance of Value, Momentum, Quality and Size.

The MSCI USA index tracks large and mid cap U.S. stocks.

Clearnomics Disclosures



Copyright (c) 2025 Clearnomics, Inc. All rights reserved. The information contained herein has been obtained from sources believed to be reliable, but is not necessarily complete and its accuracy cannot be guaranteed. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein. The views and the other information provided are subject to change without notice. All reports posted on or via www.clearnomics.com or any affiliated websites, applications, or services are issued without regard to the specific investment objectives, financial situation, or particular needs of any specific recipient and are not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not necessarily a guide to future results. Company fundamentals and earnings may be mentioned occasionally, but should not be construed as a recommendation to buy, sell, or hold the company's stock. Predictions, forecasts, and estimates for any and all markets should not be construed as recommendations to buy, sell, or hold any security--including mutual funds, futures contracts, and exchange traded funds, or any similar instruments. The text, images, and other materials contained or displayed in this report are proprietary to Clearnomics, Inc. and constitute valuable intellectual property. All unauthorized reproduction or other use of material from Clearnomics, Inc. shall be deemed willful infringement(s) of this copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Clearnomics, Inc. expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Clearnomics, Inc. reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violation of its rights.

Sterling Edge Financial Disclosures

This content is being provided for informational purposes only and should not be construed as specific recommendations or investment advice. Always consult with your investment professional before making important investment decisions. Diversification and asset allocation strategies do not assure profit or protect against loss. Indices mentioned are unmanaged and cannot be invested into directly. Past performance is no guarantee of future results. Investing involves risk. Depending on the types of investments, there may be varying degrees of risk. Investors should be prepared to bear loss, including total loss of principal.

Securities offered through Registered Representatives of Cambridge Investment Research, Inc., a broker-dealer member FINRA/SIPC. Advisory services through Cambridge Investment Research Advisors, Inc., a Registered Investment Advisor. Cambridge and Sterling Edge Financial LLC. are not affiliated.