# MarketDesk U.S. Unemployment Indicator

12-Month Forecast of the U.S. Unemployment Rate

**Current Takeaway** 

U.S. labor market should soften over the next 12 months; Unemployment rate likely ticks above 5% by the end of 4Q23

### Overview of Indicator

Unemployment is a key measure of the overall health of the economy. Changes in unemployment carry ripple effects across every aspect of the economy, impacting consumer financial health, retail spending, loan defaults, and consumer sentiment. In addition, the level of unemployment is a key input into U.S. monetary policy due to the Federal Reserve's dual mandate of stable prices and maximum employment. The U.S. Unemployment Indicator is a combination of six macro inputs that historically exhibit a high statistical correlation with future unemployment trends.

Figure 65 - Actual Unemployment Rate vs MarketDesk Indicator

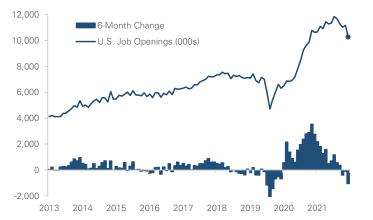
Relationship Between MarketDesk Forecasts and Actual Unemployment Rate



Source: www.QuantPack.com, Bureau of Labor Statistics

Figure 67 - Number of U.S. Job Openings

Job openings are an important indicator for the labor market and wage inflation



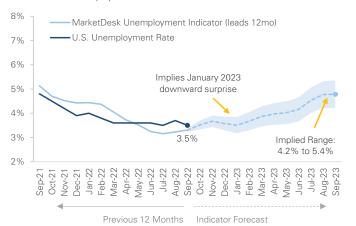
Source: www.QuantPack.com, Bureau of Labor Statistics

### How to Use

The U.S. Unemployment Indicator is built to forecast the direction and approximate magnitude of changes in the U.S. unemployment rate over the next 12 months. Use the indicator to forecast and spot key 'turning points' in unemployment trends throughout economic cycles. Forecasted increases in the unemployment rate signal weaker labor demand and suggests businesses are growing more cautious. In contrast, falling unemployment rates signal strengthening labor demand and an improving macro backdrop.

Figure 66 - Recent History & MarketDesk Indicator Forecast

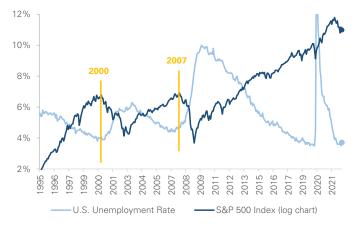
Forecast of U.S. Unemployment Rate Based on the MarketDesk Indicator



Source: www.QuantPack.com, Bureau of Labor Statistics

Figure 68 - Equities Historically Peak Near Troughs in Unemployment

Relationship Between S&P 500 and Unemployment Rate



Source: www.QuantPack.com, Bureau of Labor Statistics



# Weekly Quant Pack

This is a complimentary version (from October 7, 2022) showing one of the many indicators included in the Weekly Quant Pack.

Select a Subscription Below to See the Latest Readings for All Indicators:

1-Year Subscription

\$995/year

Most Popular (25% Discount)

**2-Year Subscription** \$1,495/year





## Website

www.QuantPack.com

### **Contact Us**

Support@QuantPack.com

### **Important Notices & Disclaimer**

MarketDesk is wholly-owned by MarketDesk Research, LLC ("MarketDesk Research" or "MDR"). The information and opinions expressed herein are solely those of MDR, are provided for informational purposes only and are not intended as recommendations to buy or sell a security, nor as an offer to buy or sell a security. Recipients of the information provided herein should consult with a financial advisor before purchasing or selling a security. MDR is not an investment advisor and is not registered with the U.S. Securities and Exchange Commission or the Financial Industry Regulatory Authority, and, further, the owners, employees, agents or representatives of MDR are not acting as investment advisors and might not be registered with the U.S. Securities and Exchange Commission. The information and opinions provided herein are provided as general market commentary only, and do not consider the specific investment objectives, financial situation or particular needs of any one client. The information in this report is not intended to be used as the primary basis of investment decisions, and because of individual client objectives, should not be construed as advice designed to meet the particular investment needs of any investor. The comments may not be relied upon as recommendations, investment advice or an indication of trading intent. MDR is not soliciting any action based on this document. Investors should consult with their own financial adviser before making any investment decisions. There is no guarantee that any future event discussed herein will come to pass. The data used in this publication have been obtained from a variety of sources which we believe to be reliable, but MDR cannot be held responsible for the accuracy of data used herein. Any use of graphs, text or other material from this report by the recipient must acknowledge MarketDesk Weekly Quant Pack as the source. Past performance does not guarantee or indicate future results. Investing involves risk, including the possible loss of principal and fluctuation of value. MDR disclaims responsibility for updating information. In addition, MDR disclaims responsibility for third-party content, including information accessed through hyperlinks.

MDR is not a registered investment adviser. No mention of a particular security, index, derivative or other instrument in the report constitutes a recommendation to buy, sell, or hold that or any other security, nor does it constitute an opinion on the suitability of any security, index, or derivative. The report is strictly an information publication and has been prepared without regard to the particular investments and circumstances of the recipient. SUBSCRIBERS SHOULD VERIFY ALL CLAIMS AND COMPLETE THEIR OWN RESEARCH AND CONSULT A REGISTERED FINANCIAL PROFESSIONAL BEFORE INVESTING IN ANY INVESTMENTS MENTIONED IN THE PUBLICATION. INVESTING IN SECURITIES AND DERIVATIVES IS SPECULATIVE AND CARRIES A HIGH DEGREE OF RISK, AND SUBSCRIBERS MAY LOSE MONEY TRADING AND INVESTING IN SUCH INVESTMENTS.

Principals of MDR may or may not hold or be short any of the securities, options, or futures discussed in the report, or any other securities, at any time.

Please refer to www.quantpack.com/terms for the complete list of terms and disclaimers.

© 2022 MarketDesk Research LLC. All Rights Reserved.