

# S&P 500 Dividend & Earnings Yield

Yardeni Research, Inc.

*November 24, 2021*

**Dr. Ed Yardeni**

516-972-7683  
eyardeni@yardeni.com

**Joe Abbott**

732-497-5306  
jabbott@yardeni.com

**Mali Quintana**

480-664-1333  
aquintana@yardeni.com

Please visit our sites at  
[www.yardeni.com](http://www.yardeni.com)  
[blog.yardeni.com](http://blog.yardeni.com)



*thinking outside the box*

---

# *Table Of Contents*

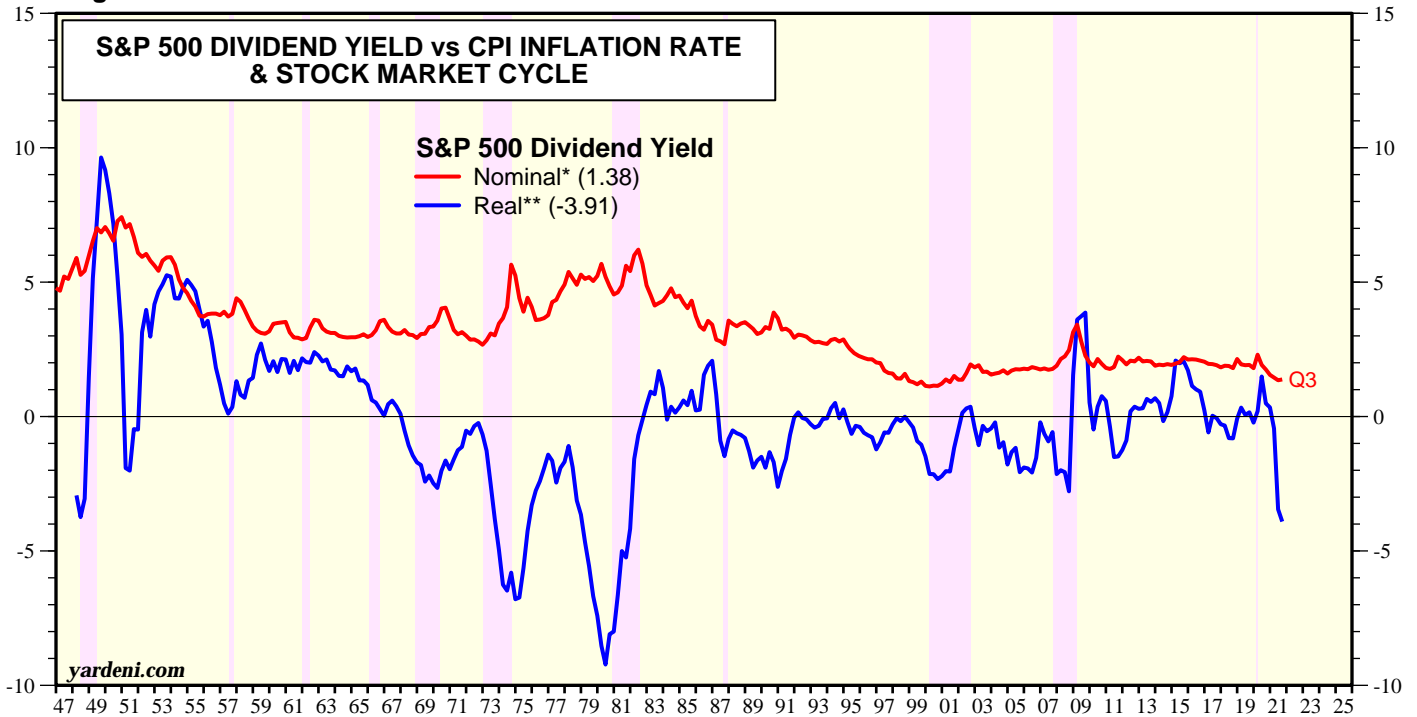
---

S&P 500 Earnings Yield

3-11

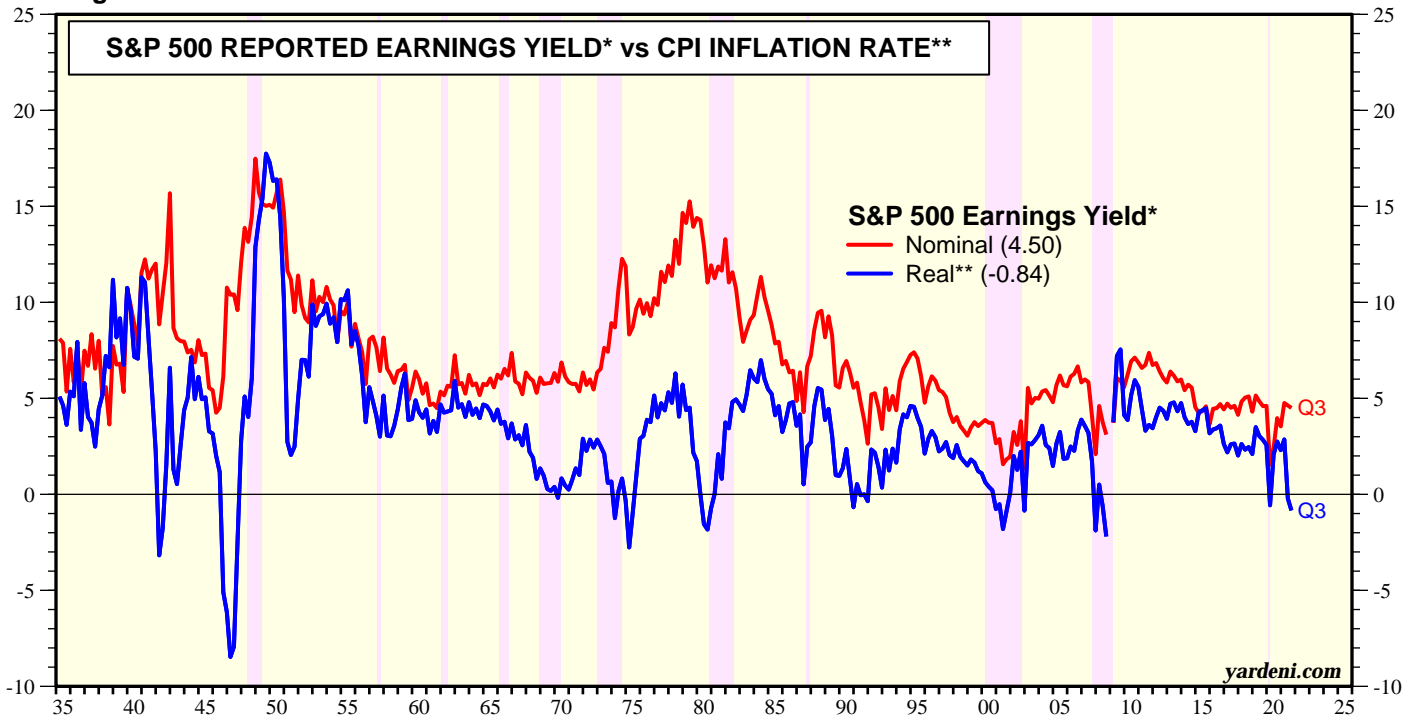
# S&P 500 Earnings Yield

Figure 1.



\* S&P 500 four-quarter trailing dividends per share divided by quarterly closing value of the S&P 500 index.  
 \*\* Nominal dividend yield minus CPI inflation rate on y/y basis using quarterly data based on 3-month averages.  
 Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.  
 Source: Standard & Poor's and Bureau of Labor Statistics.

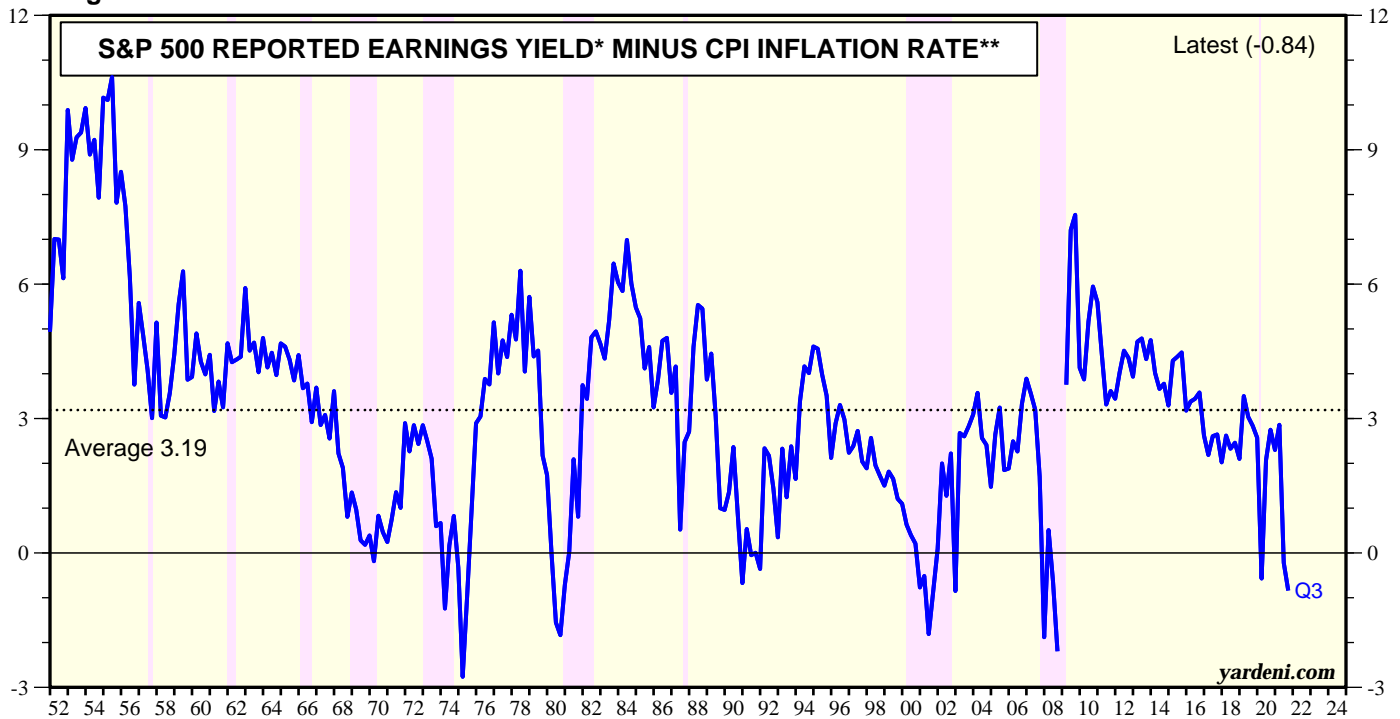
Figure 2.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 deleted because of negative value.  
 \*\* Nominal earnings yield minus CPI inflation rate on y/y basis using quarterly data based on 3-month averages.  
 FN3 Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.  
 Source: Standard & Poor's and Bureau of Labor Statistics.

# S&P 500 Earnings Yield

Figure 3.



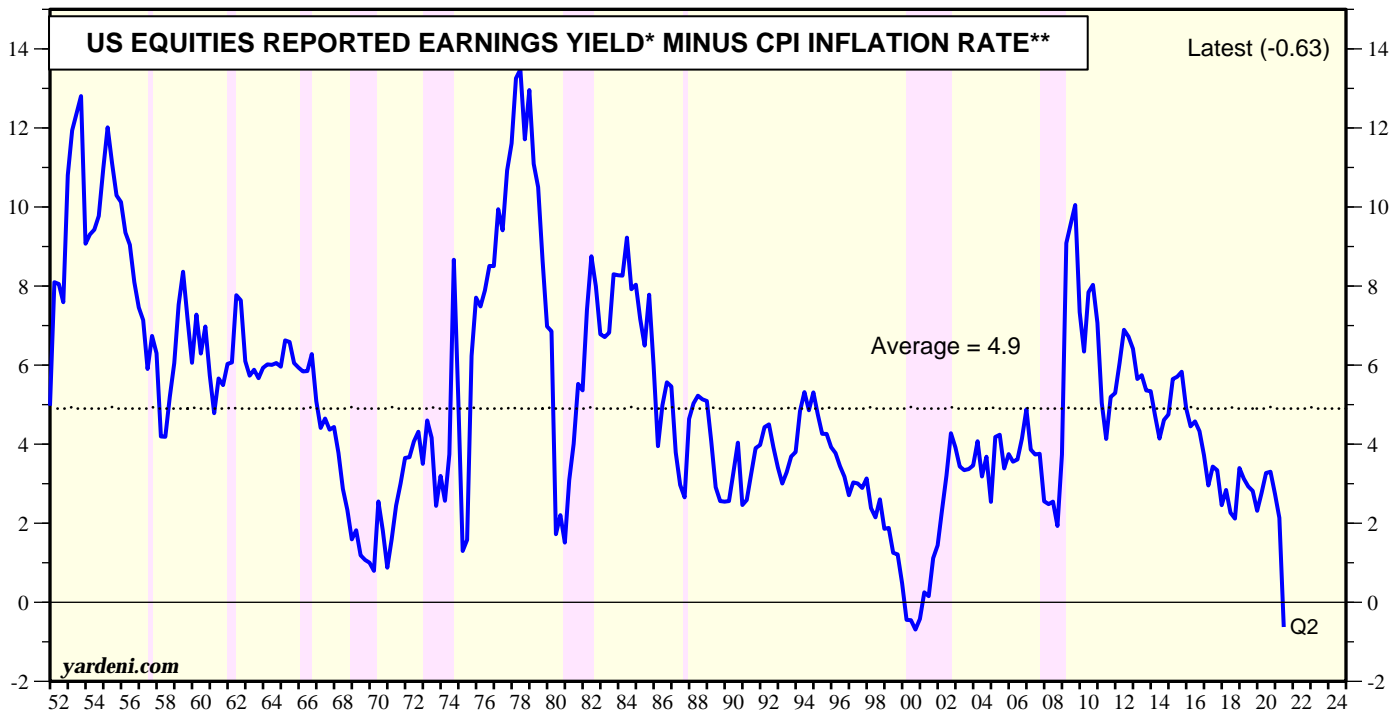
\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of large negative value.

\*\* Year-over-year percent change in three-month average of each quarter.

Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets.

Source: Standard & Poor's and Bureau of Labor Statistics.

Figure 4.



\* Ratio of after-tax corporate profits as reported to the IRS divided by market value of US equities traded in the US excluding foreign issues.

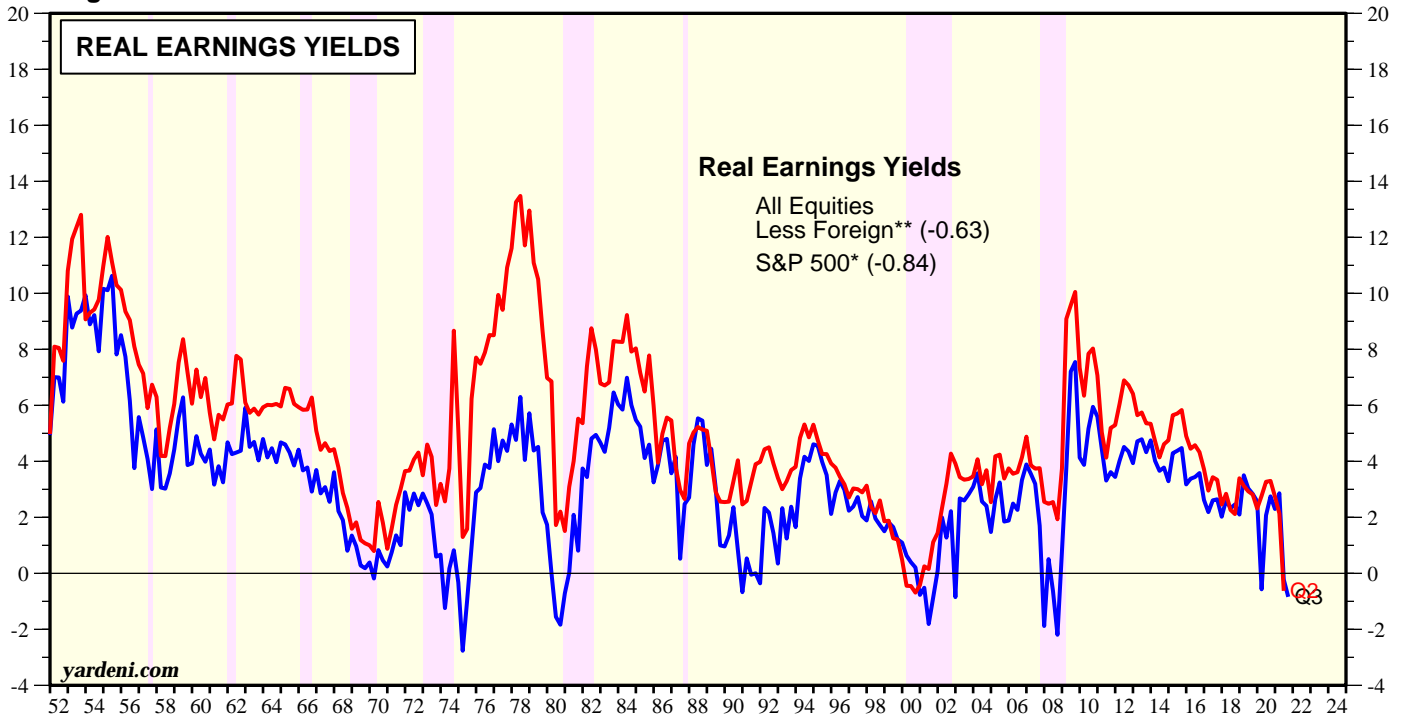
\*\* Year-over-year percent change in quarterly using three-month averages.

Note: Shaded red areas denote S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.

Source: Federal Reserve Board.

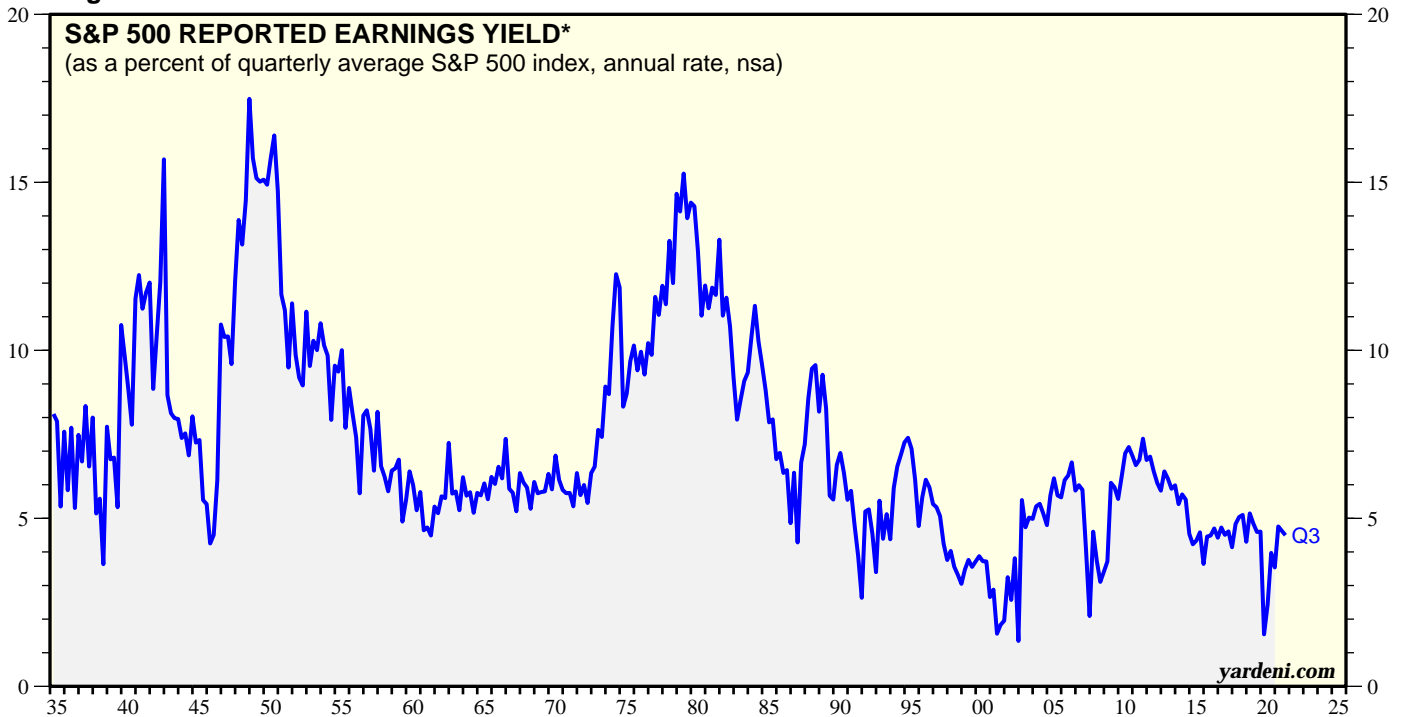
# S&P 500 Earnings Yield

Figure 5.



\* After-tax corporate profits as reported to the IRS as a percent of market value of US equities traded in the US excluding foreign issues minus CPI inflation rate (y/y in quarterly using 3-ma). \*\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index minus CPI inflation rate (y/y in quarterly using 3-ma). Q4-2008 dropped because of negative value.  
 Note: Shaded red areas denote S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.  
 Source: Federal Reserve Board, Standard & Poor's, and Bureau of Labor Statistics.

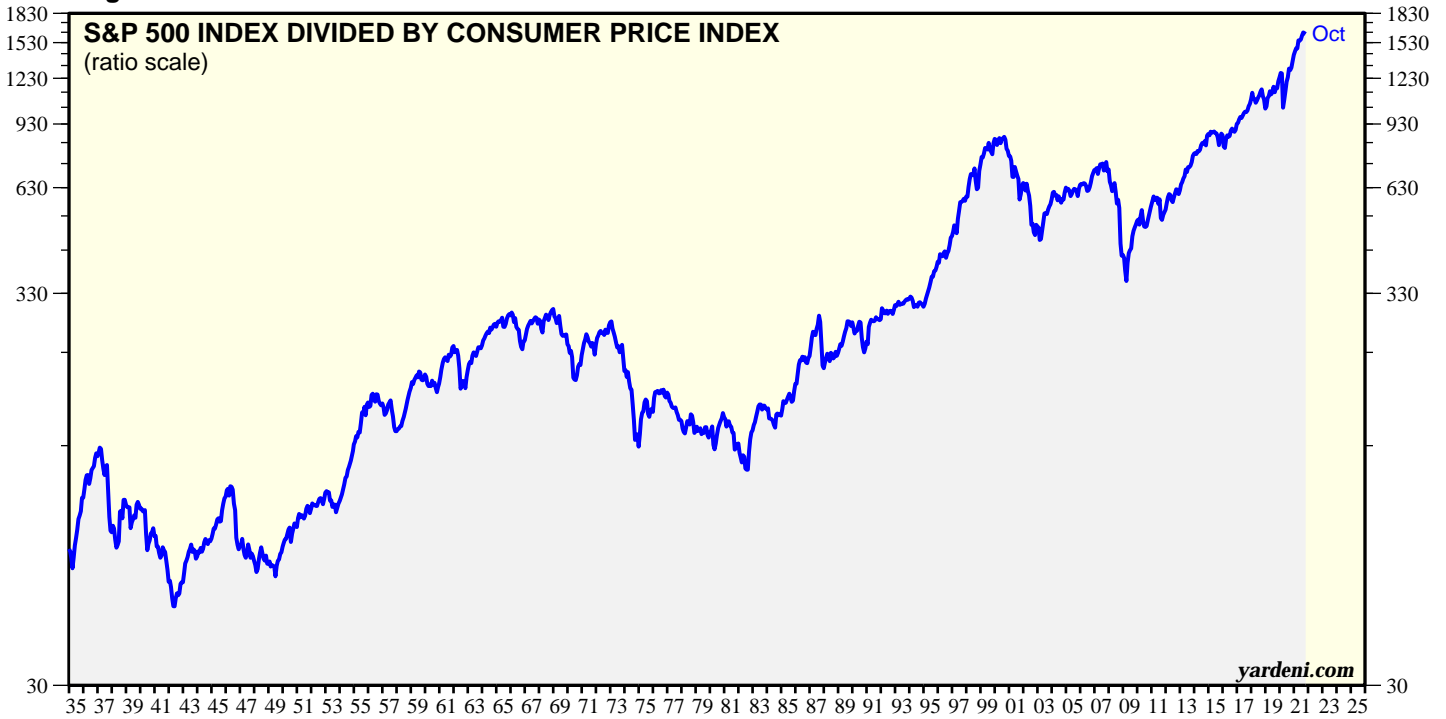
Figure 6.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of negative value.  
 Source: Standard & Poor's.

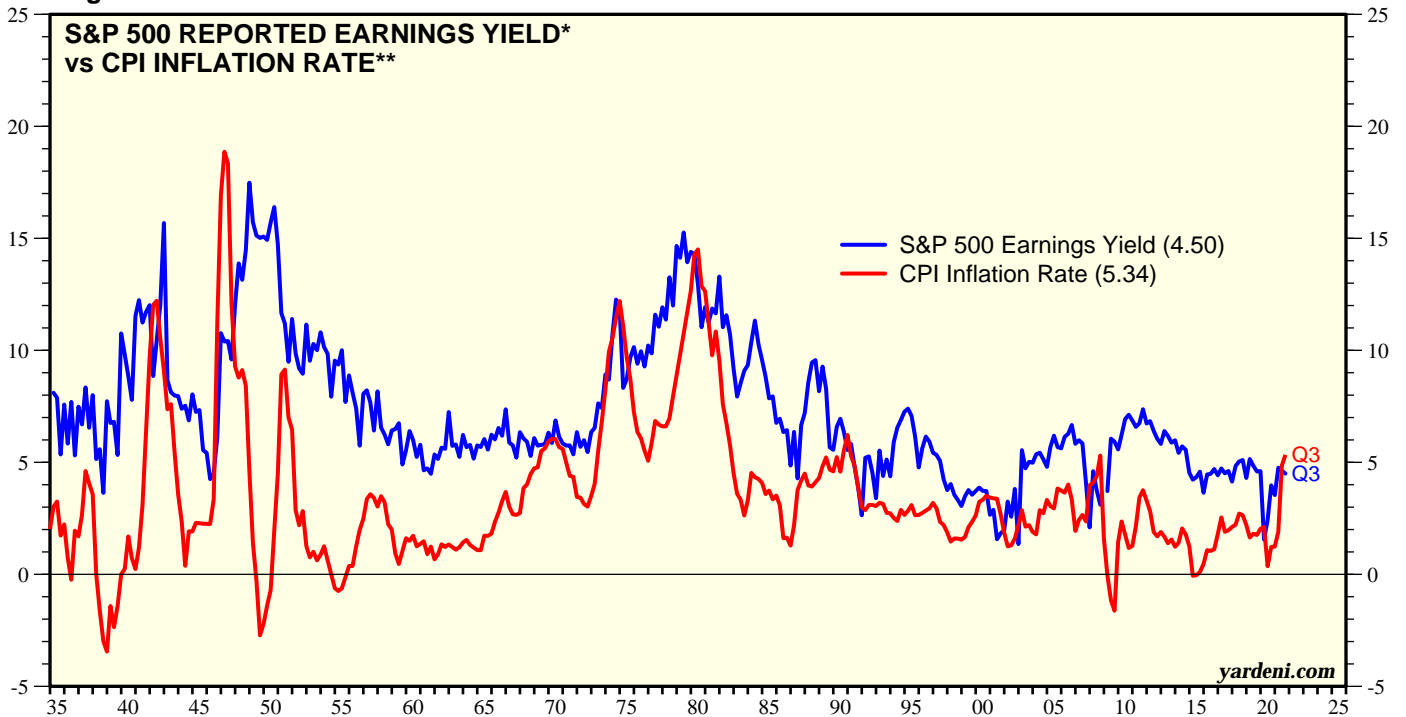
# S&P 500 Earnings Yield

Figure 7.



Source: Standard & Poor's and Bureau of Labor Statistics.

Figure 8.



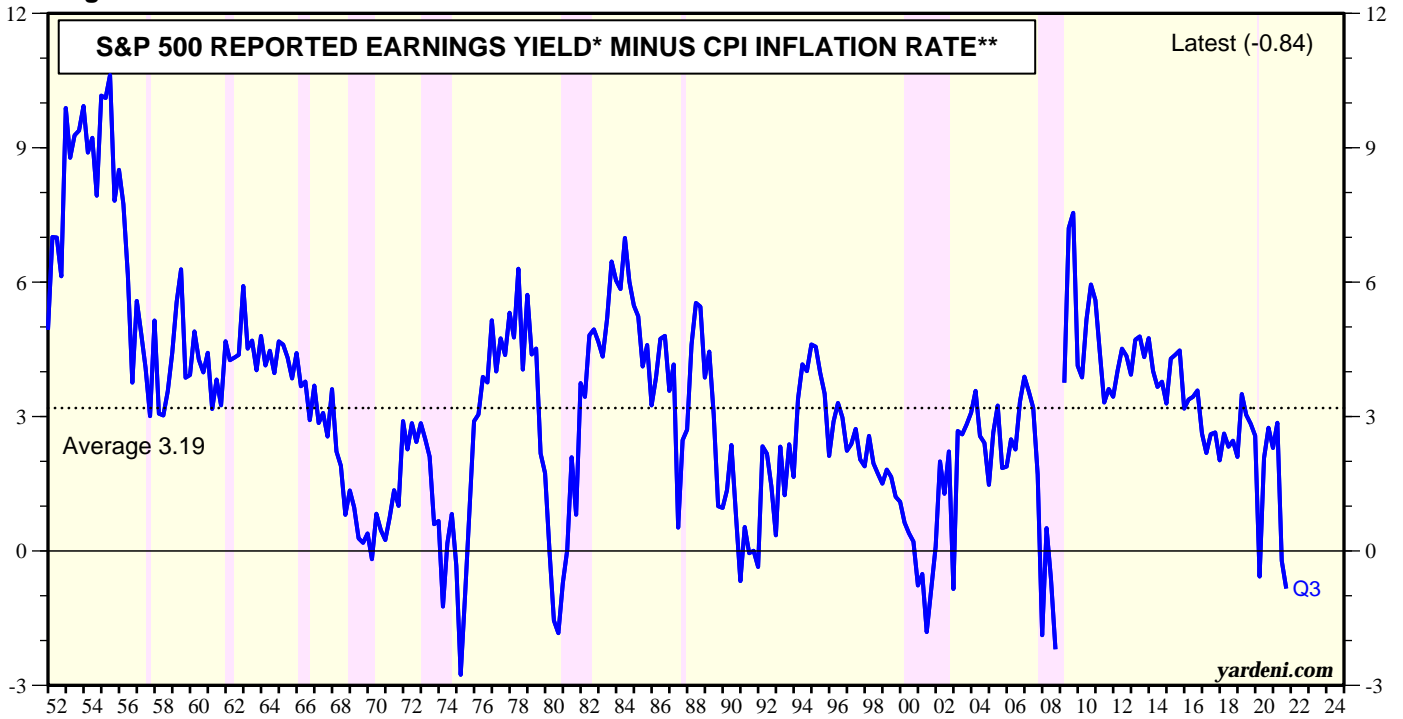
\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of negative value.

\*\* Year-over-year percent change in three-month average of each quarter.

Source: Standard & Poor's and Bureau of Labor Statistics.

# S&P 500 Earnings Yield

Figure 9.



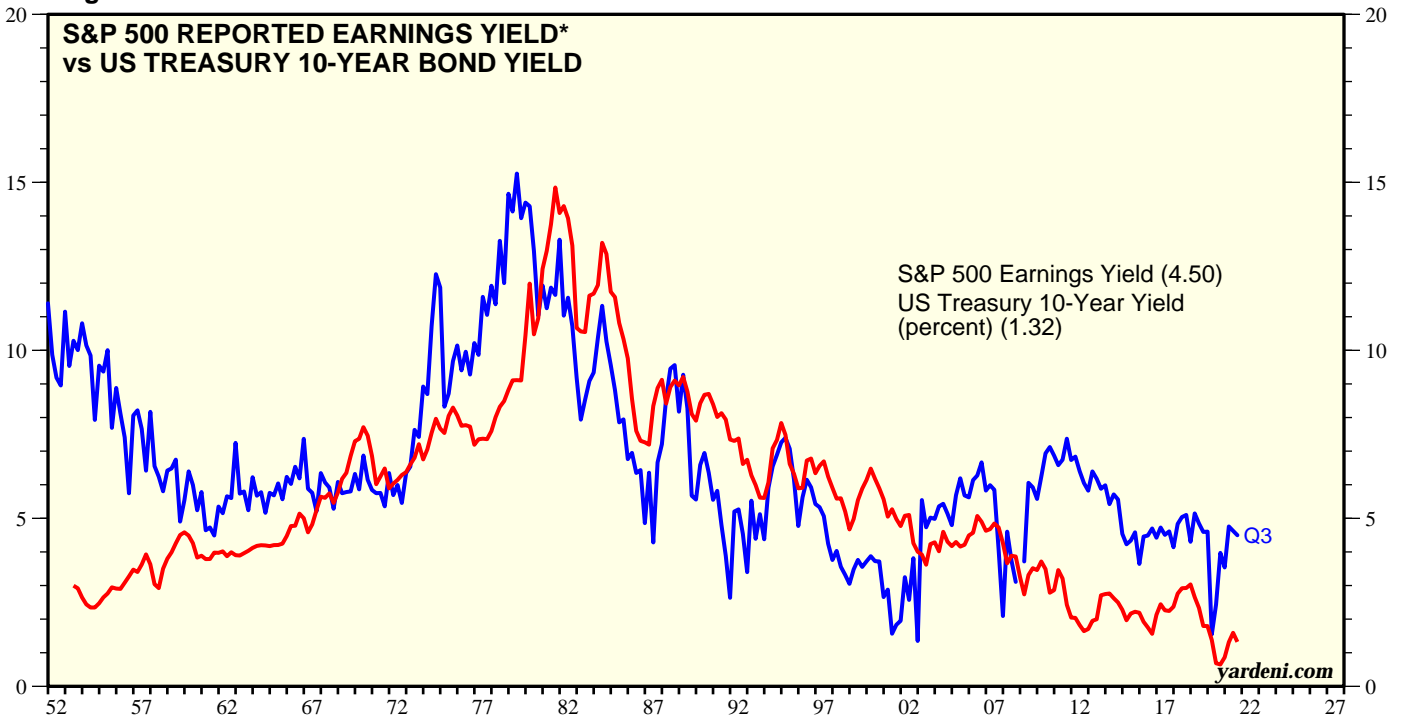
\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of large negative value.

\*\* Year-over-year percent change in three-month average of each quarter.

Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets.

Source: Standard & Poor's and Bureau of Labor Statistics.

Figure 10.

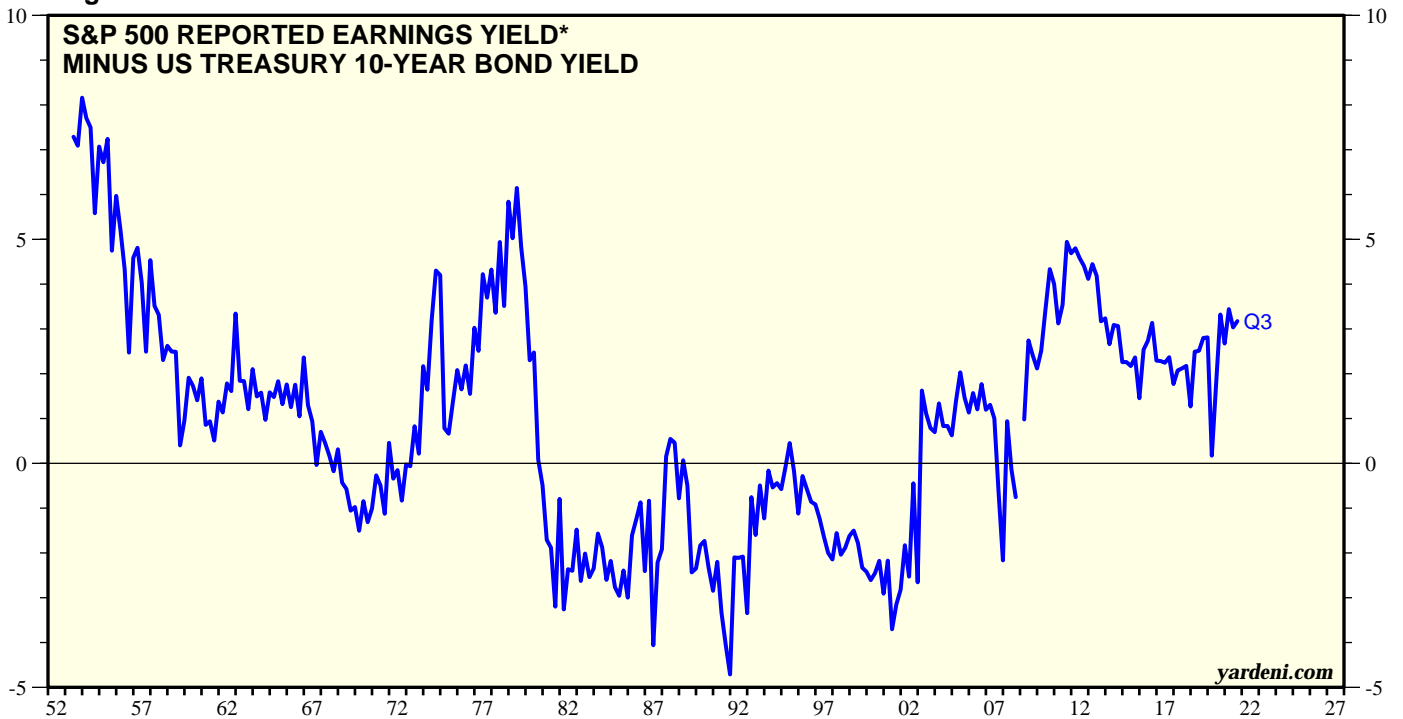


\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of negative value.

Source: Standard & Poor's and Federal Reserve Board.

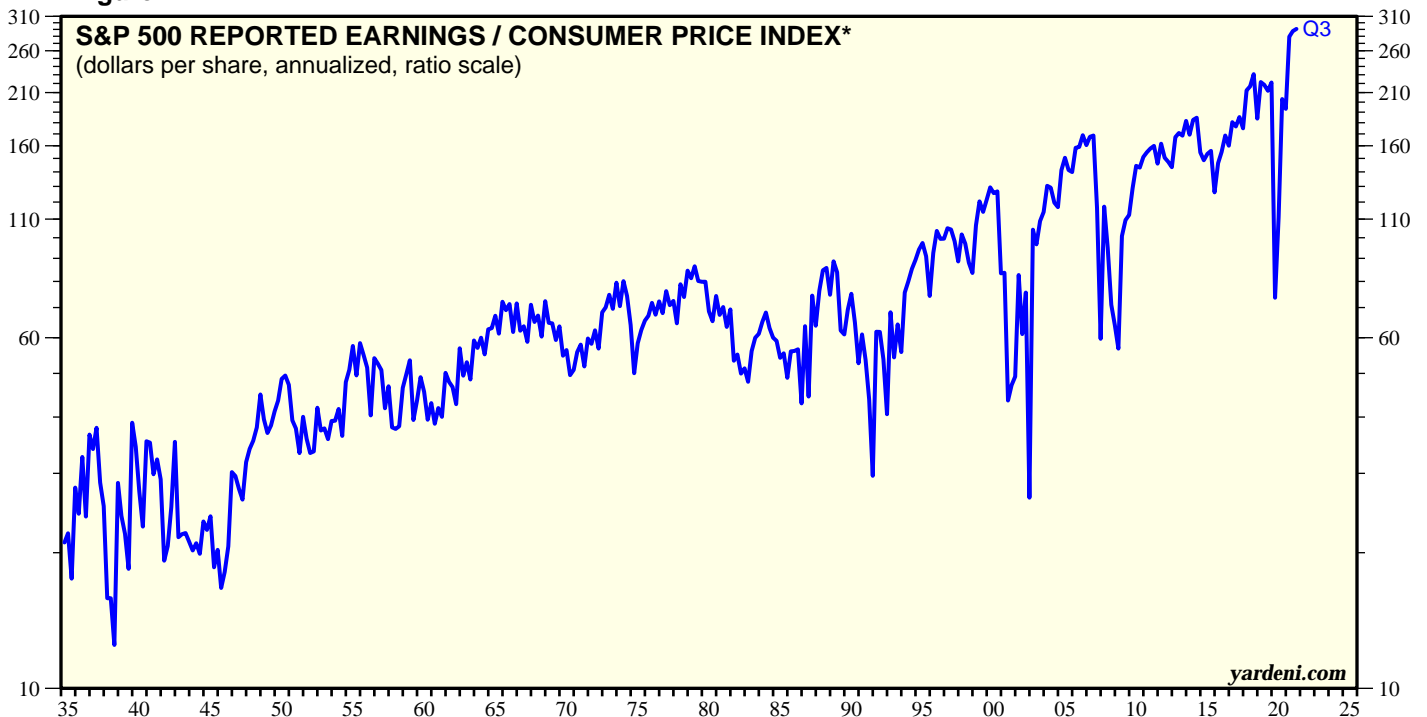
# S&P 500 Earnings Yield

Figure 11.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of negative value.  
Source: Standard & Poor's and Federal Reserve Board.

Figure 12.

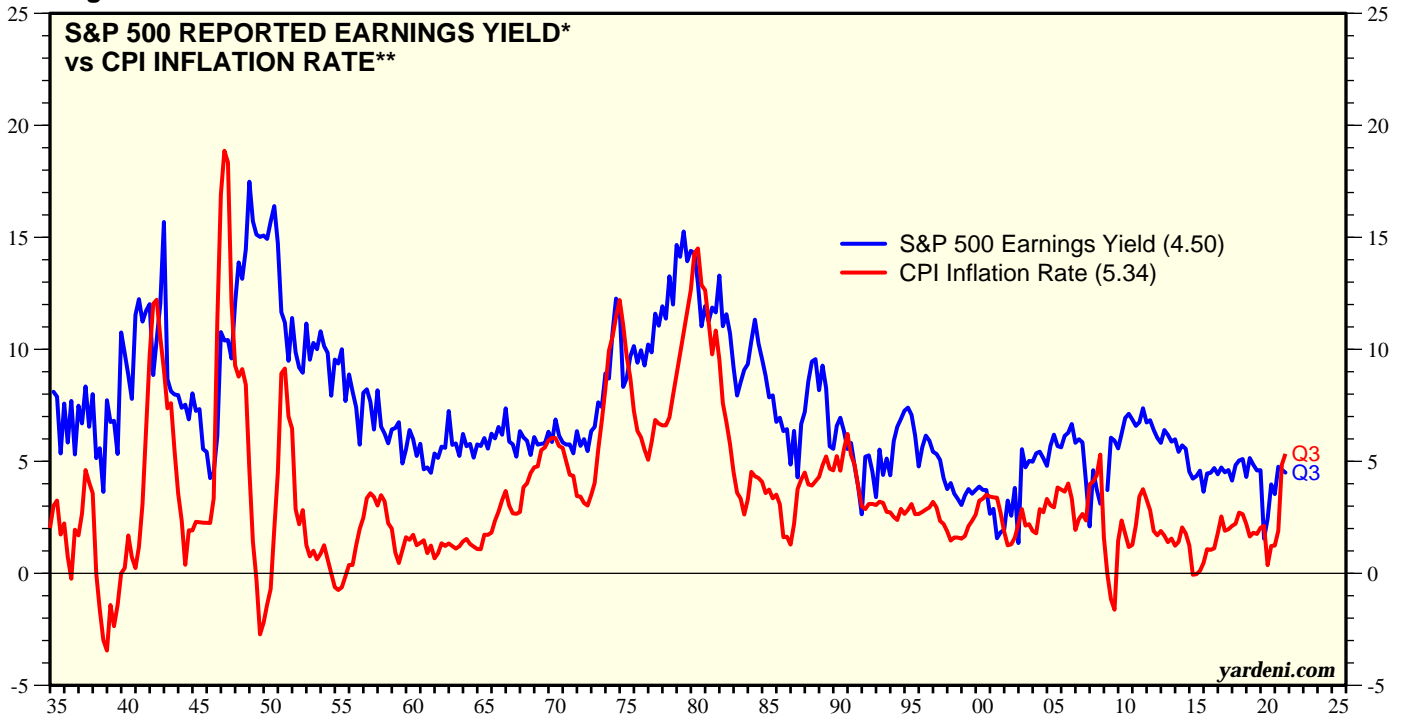


\* S&P 500 reported earnings divided by consumer price index (three-month average of each quarter). Q4-2008 dropped because of negative value.  
Source: Standard & Poor's and Bureau of Labor Statistics.



# S&P 500 Earnings Yield

Figure 13.

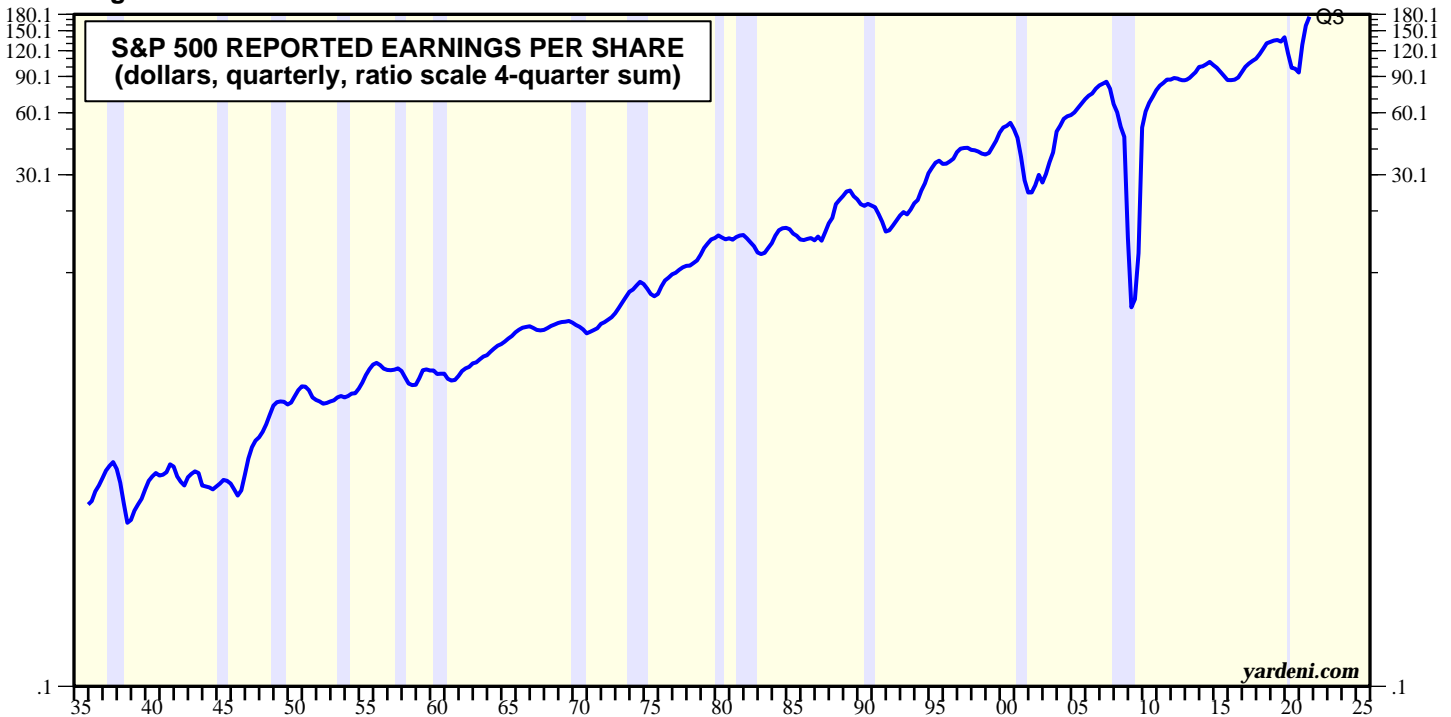


\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 dropped because of negative value.

\*\* Year-over-year percent change in three-month average of each quarter.

Source: Standard & Poor's and Bureau of Labor Statistics.

Figure 14.

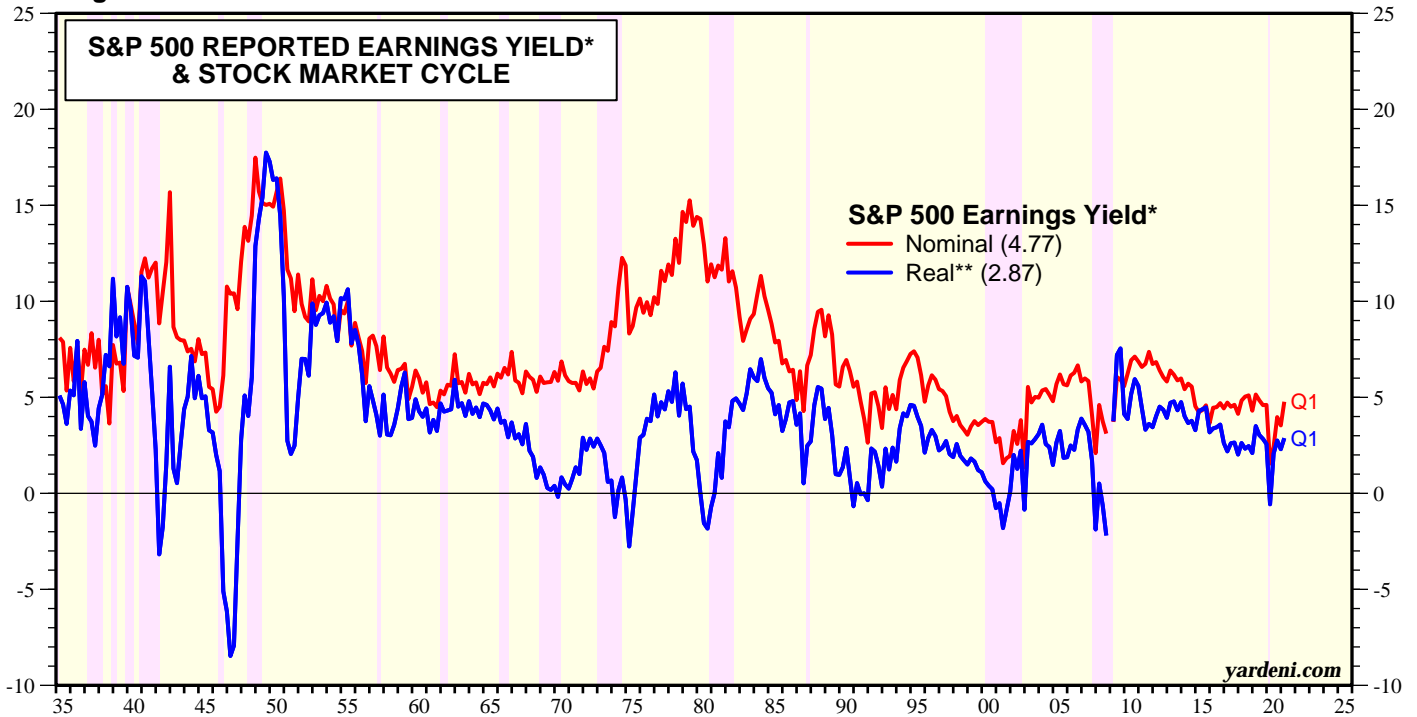


Note: Shaded areas are recessions according to the National Bureau of Economic Research.

Source: Standard & Poor's.

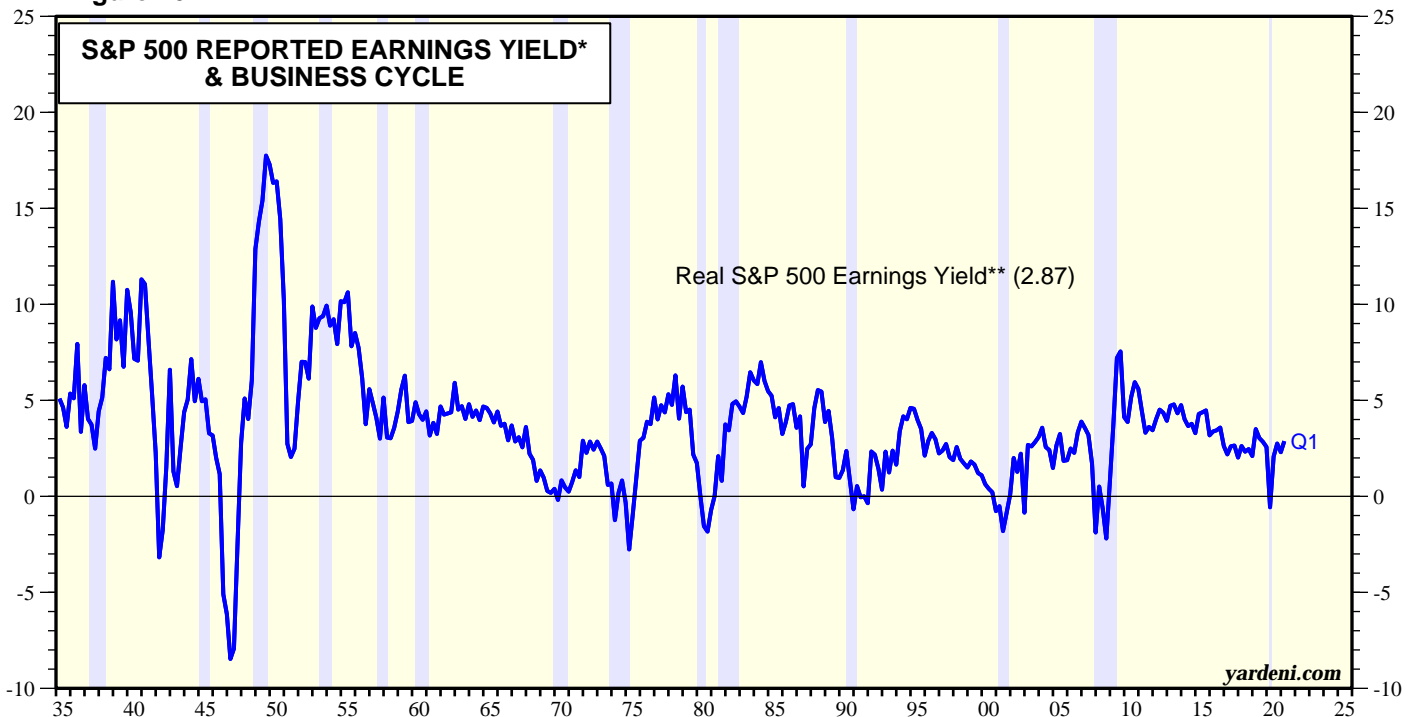
# S&P 500 Earnings Yield

Figure 15.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 deleted because of negative value.  
 \*\* Nominal earnings yield minus CPI inflation rate on y/y basis using quarterly data based on 3-month averages.  
 Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.  
 Source: Standard & Poor's and Bureau of Labor Statistics.

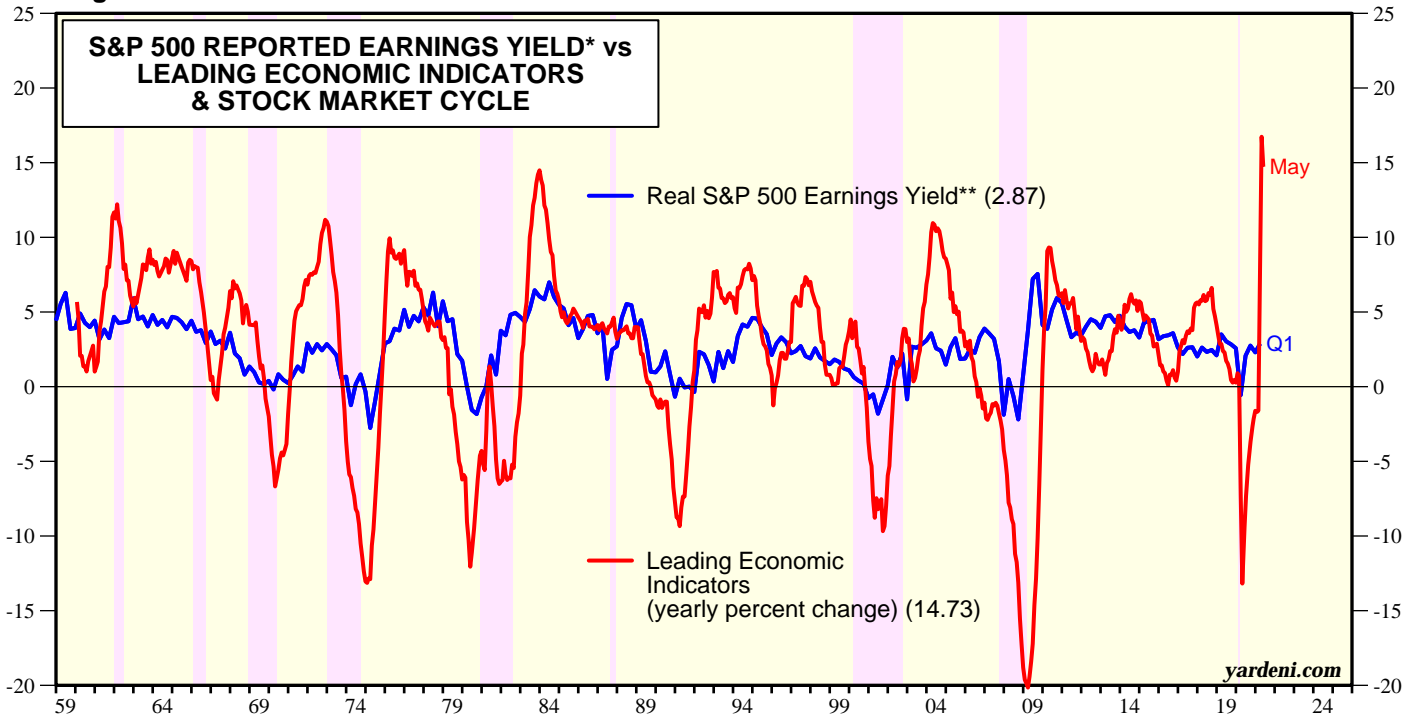
Figure 16.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 deleted because of negative value.  
 \*\* Nominal earnings yield minus CPI inflation rate on y/y basis using quarterly data based on 3-month averages.  
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.  
 Source: Standard & Poor's and the Conference Board.

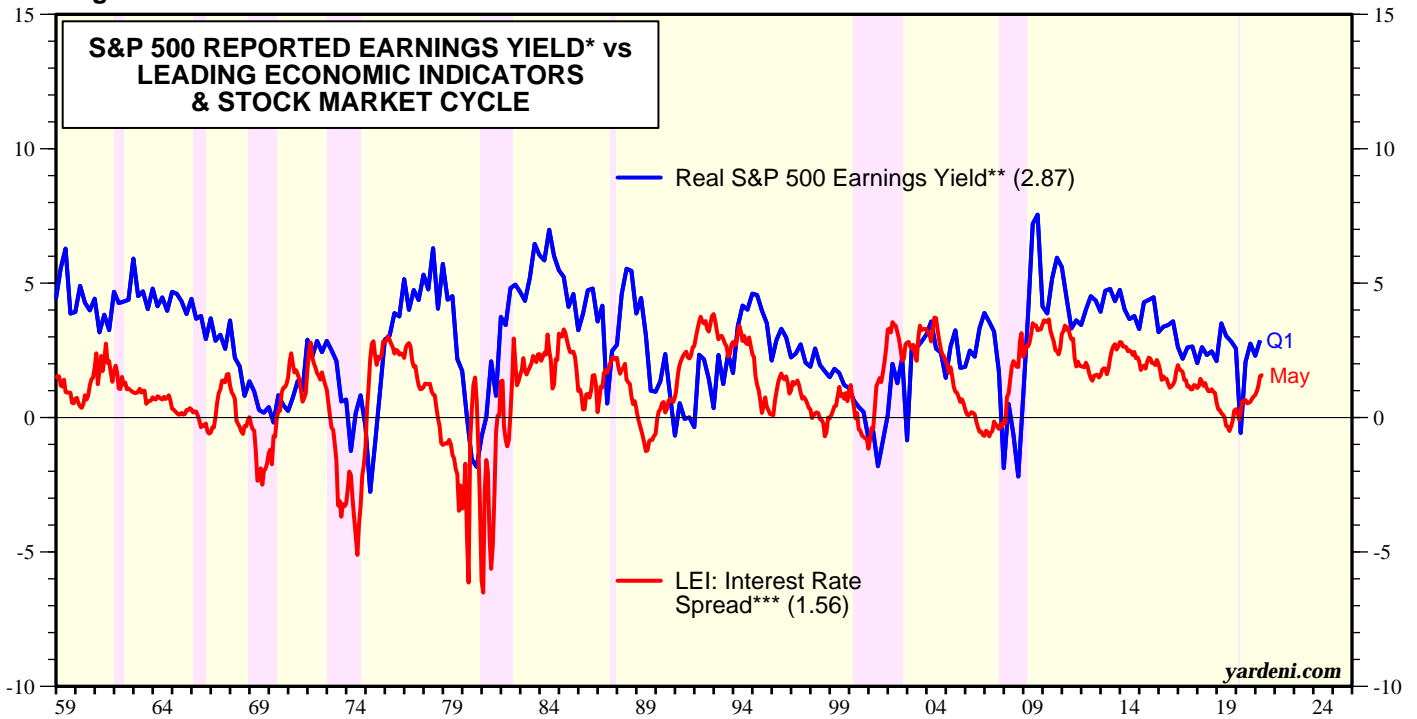
# S&P 500 Earnings Yield

Figure 17.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 deleted because of negative value.  
 \*\* Nominal earnings yield minus CPI inflation rate on y/y basis using quarterly data based on 3-month averages.  
 Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.  
 Source: Standard & Poor's and the Conference Board.

Figure 18.



\* S&P 500 reported earnings as a percent of quarterly average S&P 500 index. Q4-2008 deleted because of negative value.  
 \*\* Nominal earnings yield minus CPI inflation rate on y/y basis using quarterly data based on 3-month averages.  
 \*\*\* 10-year US Treasury bond yield minus federal funds rate.  
 Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.  
 Source: Standard & Poor's and the Conference Board.

**Copyright (c) Yardeni Research, Inc. 2021.** 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 and podcasts posted on [www.yardeni.com](http://www.yardeni.com), [blog.yardeni.com](http://blog.yardeni.com), and YRI's Apps 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 on any Yardeni Research, Inc. product, service, report, email or website are proprietary to Yardeni Research, Inc. and constitute valuable intellectual property. No material from any part of [www.yardeni.com](http://www.yardeni.com), [blog.yardeni.com](http://blog.yardeni.com), and YRI's Apps may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Yardeni Research, Inc. All unauthorized reproduction or other use of material from Yardeni Research, 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. Yardeni Research, 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. Yardeni Research, 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.

The recipient should check any email and any attachments for the presence of viruses. Yardeni Research, Inc. accepts no liability for any damage caused by any virus transmitted by this company's emails, website, blog and Apps. Additional information available on [request](#).