Table Of Contents

S&P 500 Earnings Yield 3-7
Figure 1.

S&P 500 REPORTED EARNINGS YIELD* MINUS CPI INFLATION RATE**

Latest (2.07)

Average 3.19

* 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 2.

US EQUITIES REPORTED EARNINGS YIELD* MINUS CPI INFLATION RATE**

Average = 4.9
Latest (3.22)

* 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 3.**

**REAL EARNINGS YIELDS**

Real Earnings Yields

All Equities
Less Foreign** (3.22)
S&P 500* (2.07)

* 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 4.**

**S&P 500 REPORTED EARNINGS YIELD**

(as a percent of quarterly average S&P 500 index, annual rate, nsa)

* 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.
Figure 5.

S&P 500 INDEX DIVIDED BY CONSUMER PRICE INDEX
(ratio scale)

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

Figure 6.

S&P 500 REPORTED EARNINGS YIELD* vs CPI INFLATION RATE**

S&P 500 Earnings Yield (2.44)
CPI Inflation Rate (1.22)

* 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 7.

S&P 500 REPORTED EARNINGS YIELD* MINUS CPI INFLATION RATE**

Latest (2.07)

Average 3.19

* 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 8.

S&P 500 REPORTED EARNINGS YIELD*
vs US TREASURY 10-YEAR BOND YIELD

S&P 500 Earnings Yield (2.44)
US Treasury 10-Year Yield (percent) (0.65)

* 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 9.

S&P 500 REPORTED EARNINGS YIELD* MINUS US TREASURY 10-YEAR BOND YIELD

* 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 10.

S&P 500 REPORTED EARNINGS / CONSUMER PRICE INDEX* (dollars per share, annualized, ratio scale)

* 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.