Chart Collection for Morning Briefing

Yardeni Research, Inc.

December 8, 2020

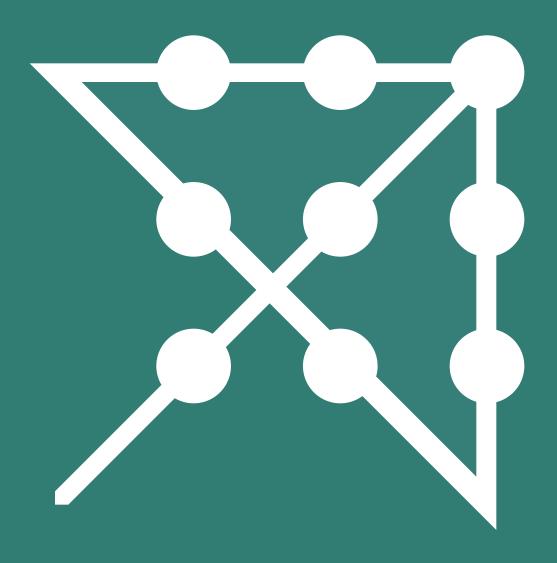
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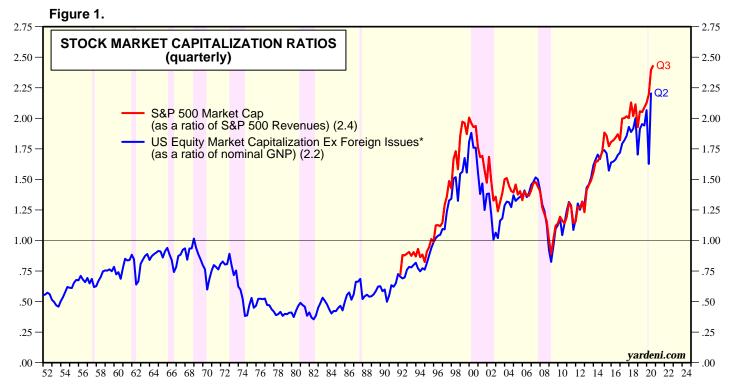
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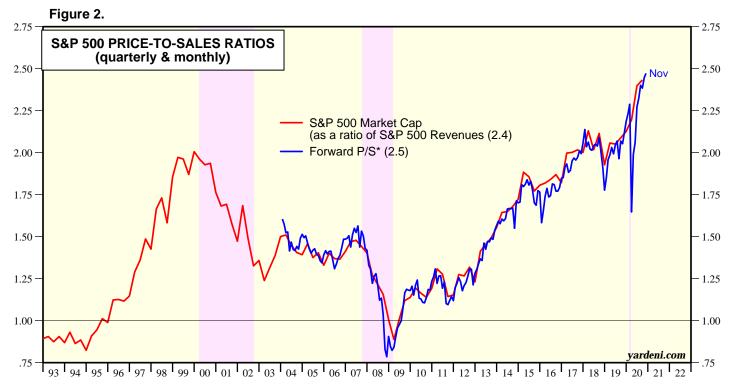
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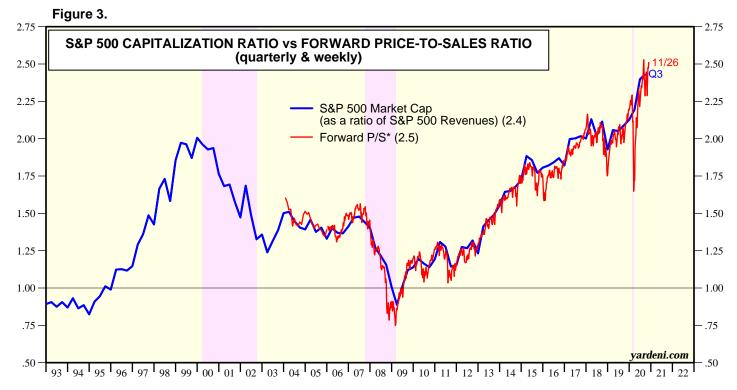
thinking outside the box



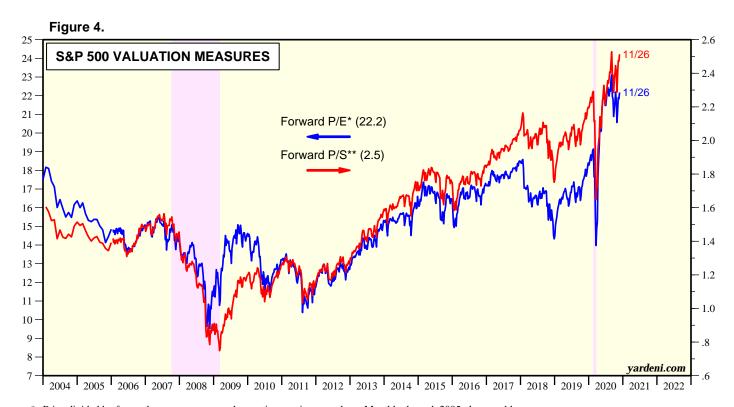
^{*} Total excluding market value of holdings by US residents of foreign corporate equities, investment fund shares, and ADRs. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets. Source: Federal Reserve Board, Bureau of Economic Analysis, and Standard & Poor's.



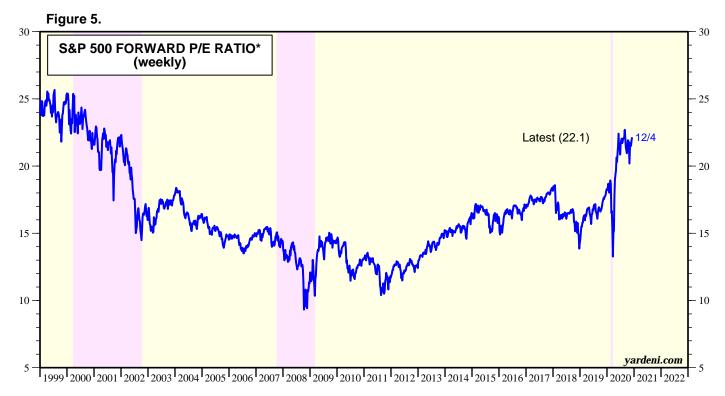
^{*} S&P 500 index divided by 12-month forward consensus expected revenues per share for S&P 500. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets. Source: I/B/E/S data by Refinitiv and Standard & Poor's.



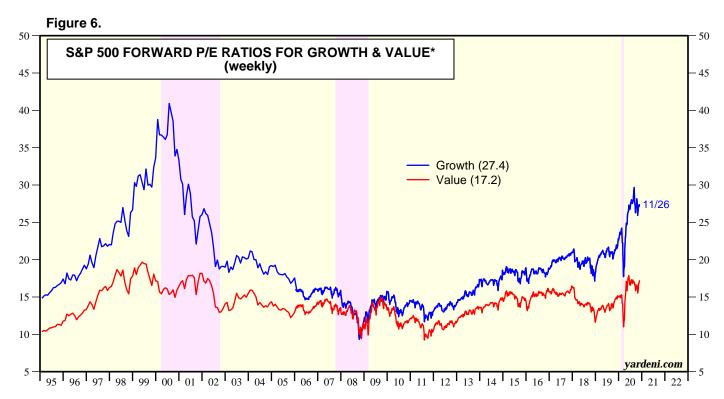
^{*} S&P 500 index divided by year-ahead forward analysts' consensus expected S&P 500 revenues per share. Monthly through 2005, then weekly. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets. Source: I/B/E/S data by Refinitiv and Standard & Poor's.



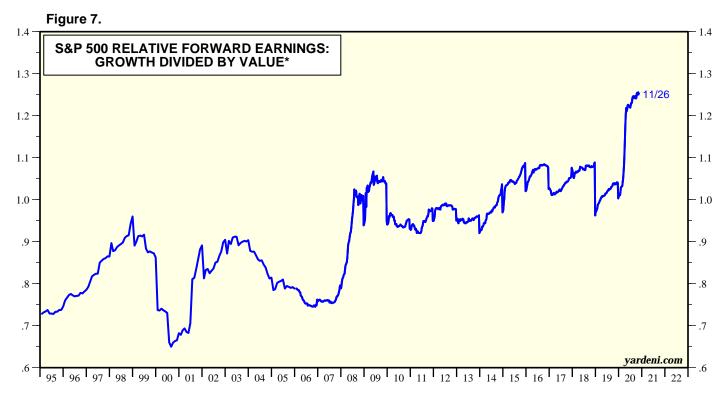
 ^{*} Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly.
*** Price divided by forward consensus expected sales per share. Monthly through 2005, then weekly.
Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets.
Source: I/B/E/S data by Refinitiv.



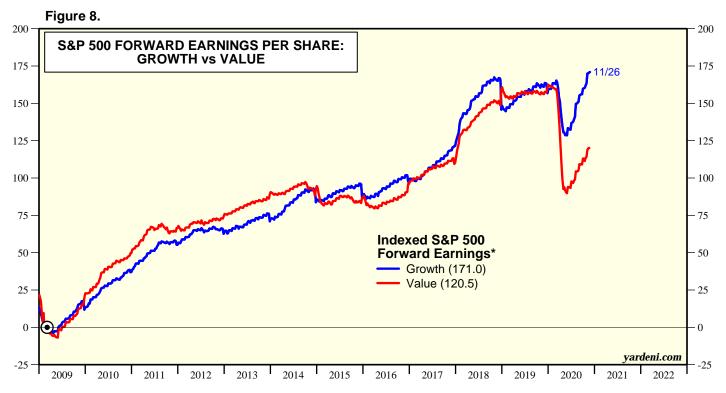
^{*} Price divided by 52-week forward consensus expected operating earnings per share. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets. Source: Thomson Reuters I/B/E/S.



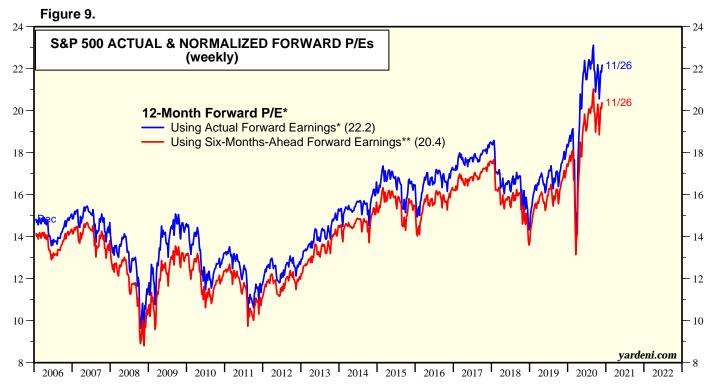
^{*} Price divided by 12-month (52-week) forward consensus expected operating earnings per share. Monthly data through December 2005, weekly thereafter. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas are bull markets. Source: I/B/E/S data by Refinitiv.



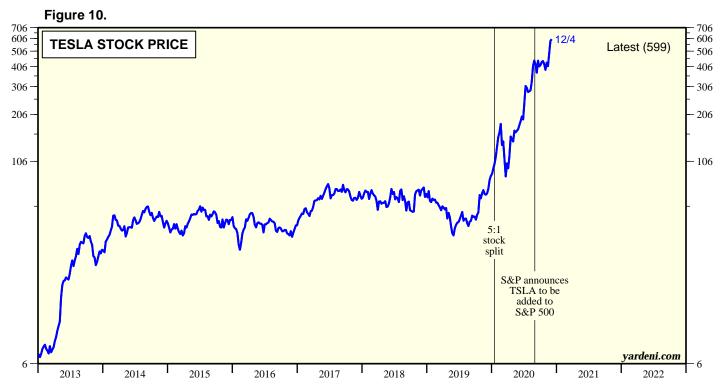
^{* 52-}week forward consensus expected operating earnings per share. Time-weighted average of the current year's and next year's consensus forecast. Source: I/B/E/S data by Refinitiv.



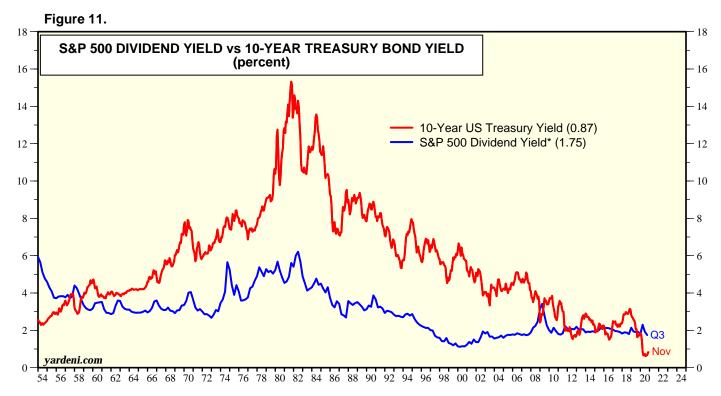
^{* 52-}week forward consensus expected operating earnings per share. Time-weighted average of the current year's and next year's consensus forecast. Source: I/B/E/S data by Refinitiv.



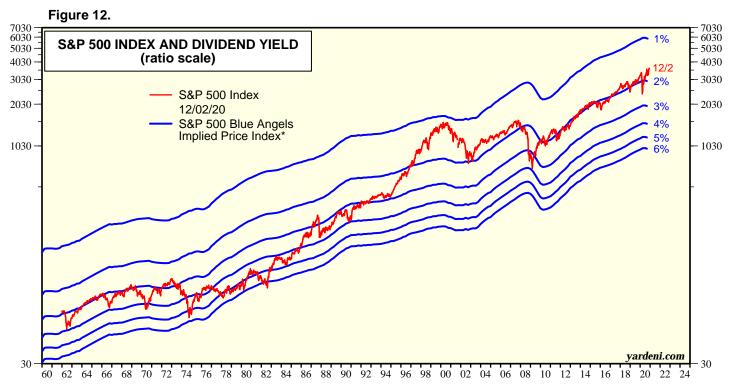
Note: Monthly through December 2005, then weekly. Price divided by 12-month forward consensus expected operating earnings per share. Price divided by 12-month forward consensus expected operating earnings per share ending 18 months from now. Source: I/B/E/S data by Refinitiv.



Source: I/B/E/S data by Refinitiv.

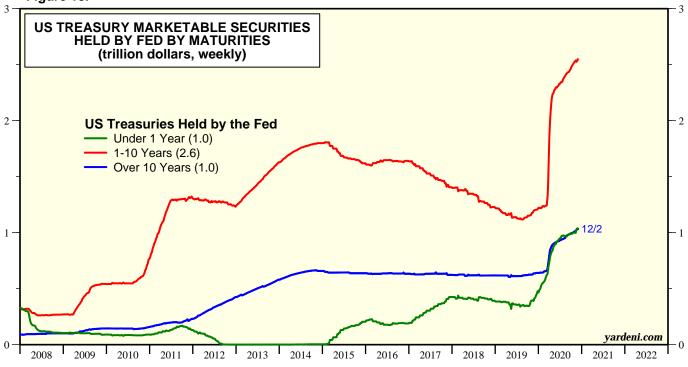


^{*} S&P 500 four-quarter trailing dividends per share divided by quarterly closing value of the S&P 500 index. Source: Standard & Poor's Corporation and Board of Governors of the Federal Reserve System.



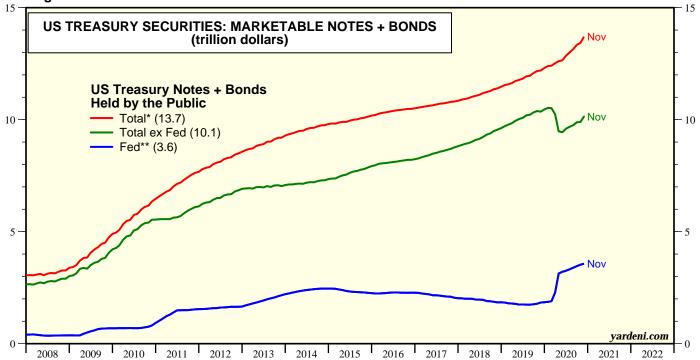
^{*} Blue lines show hypothetical values of S&P 500 stock price index using actual S&P 500 dividend (4-quarter trailing sum) divided by dividend yields from 1% to 6% Source: Standard & Poor's.





Source: Federal Reserve Board, H.4.1 Table 2.

Figure 14.



Including held by the Fed. Treasury securities with maturities of 1-10 years plus over 10 years. Source: FN3 Source: Federal Reserve Board, H.4.1 Table 2.

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