Chart Collection for Morning Briefing

Yardeni Research, Inc.

February 7, 2023

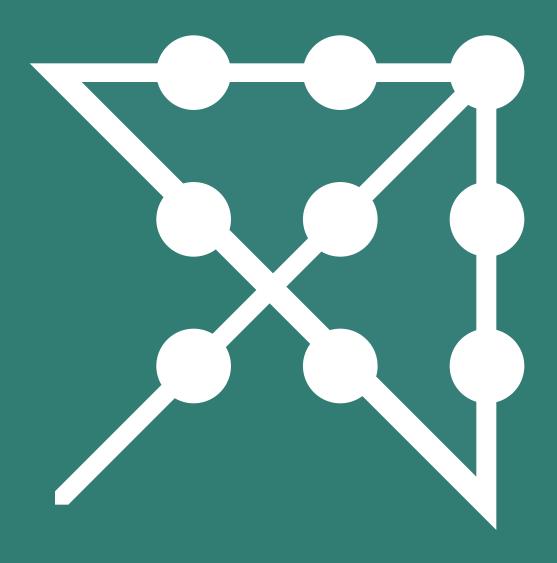
Dr. Edward Yardeni

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Mali Quintana

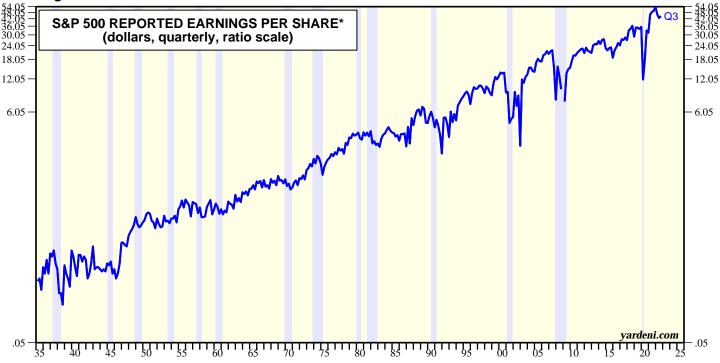
480-664-1333 aquintana@yardeni.com

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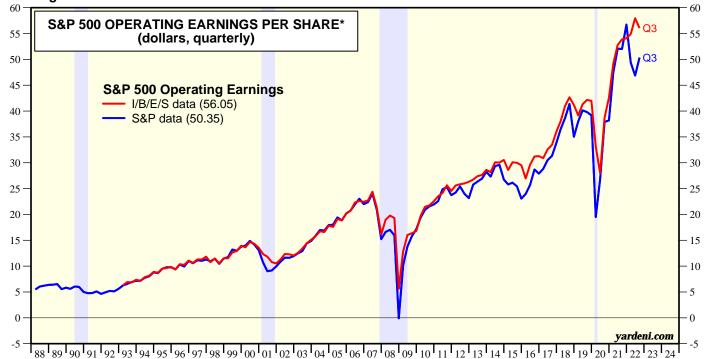
thinking outside the box



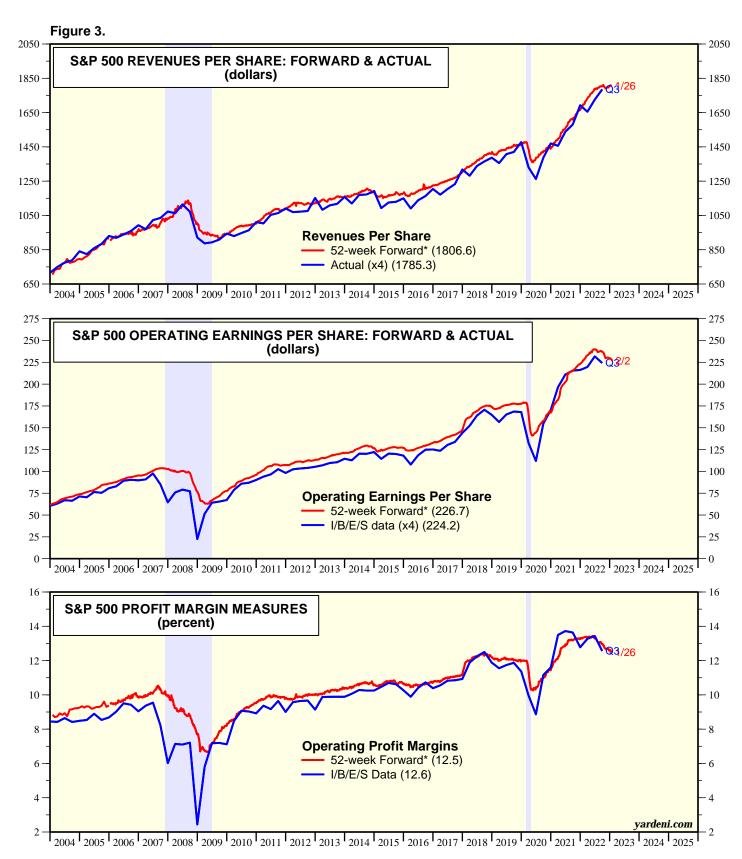


* Q4-2008 not shown because of large negative value. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's.

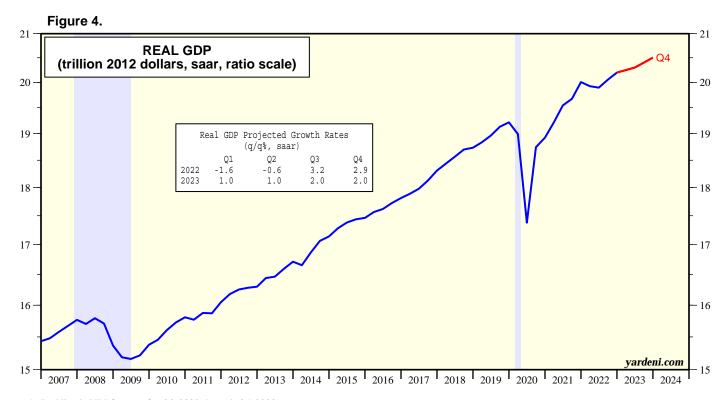




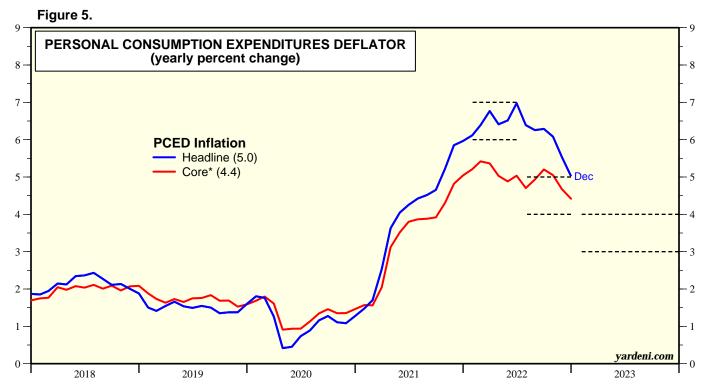
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



^{*} Time-weighted average of consensus estimates for current and next years. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



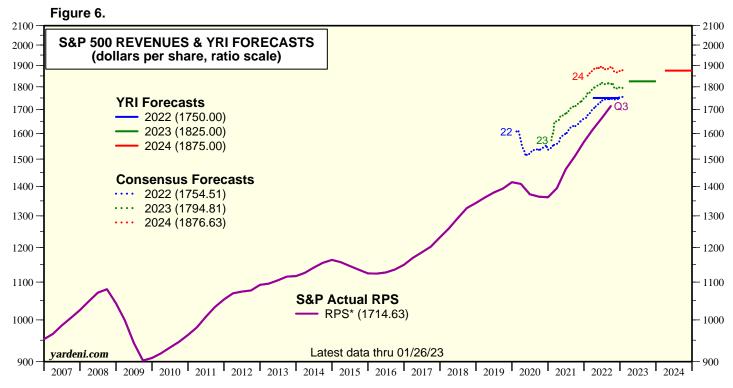
^{*} Red line is YRI forecast for Q2-2022 through Q4-2023. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis.



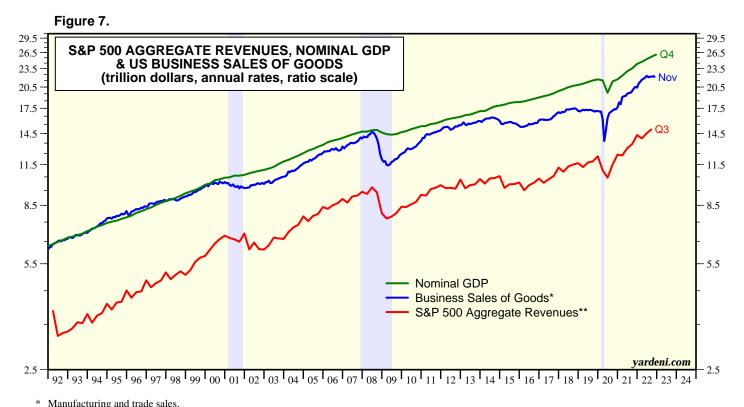
Excluding food & energy.

Note: Dashed ranges are YRI forecasts for headline PCED inflation rate.

Source: Bureau of Economic Analysis.

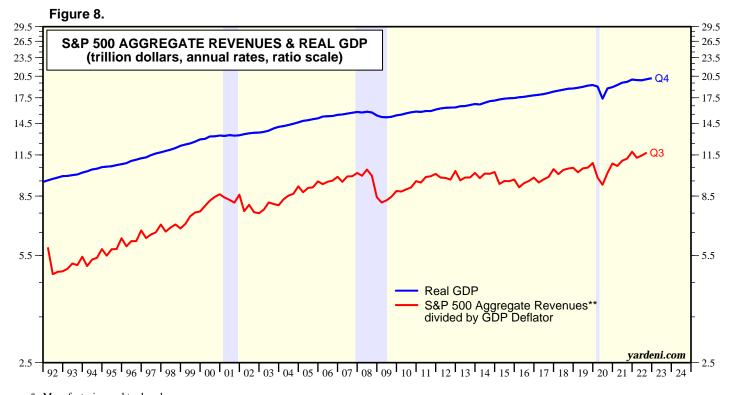


^{*} Four-quarter trailing sum of revenues per share. Source: I/B/E/S data by Refinitiv.

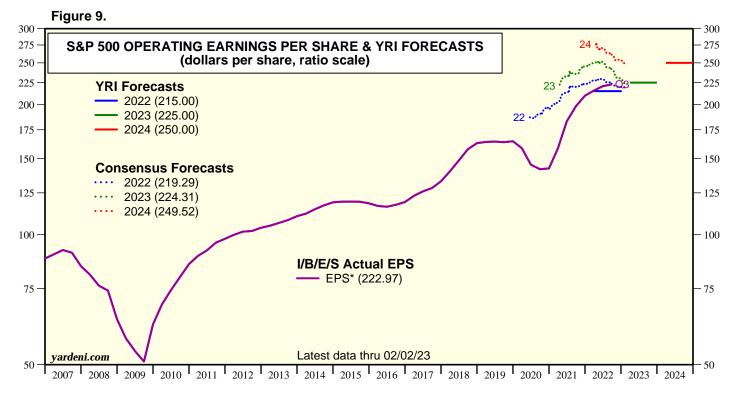


^{**} Naturacturing and trade sales.

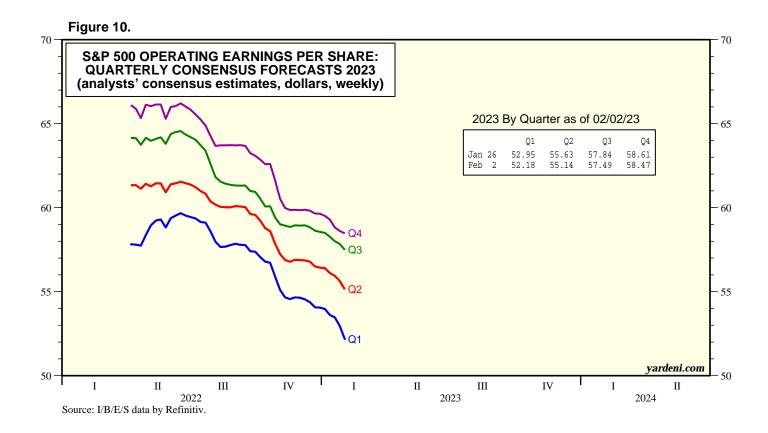
** S&P 500 revenues equals S&P 500 revenues per share multiplied by the S&P 500 divisor for each quarter multiplied by 4. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of the Census, Bureau of Economic Analysis, and Standard & Poor's.

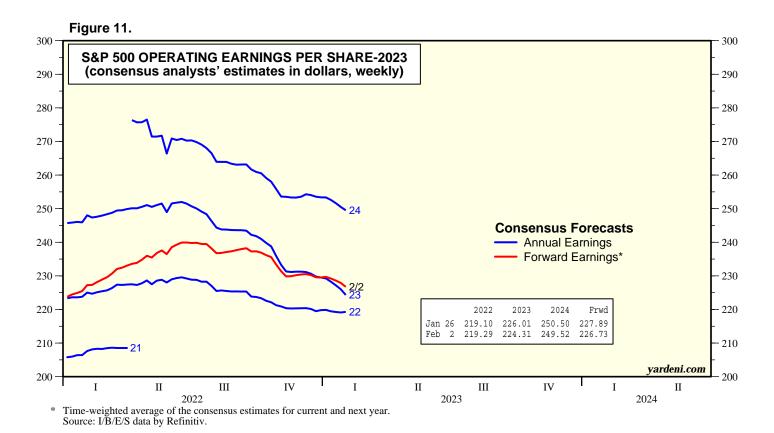


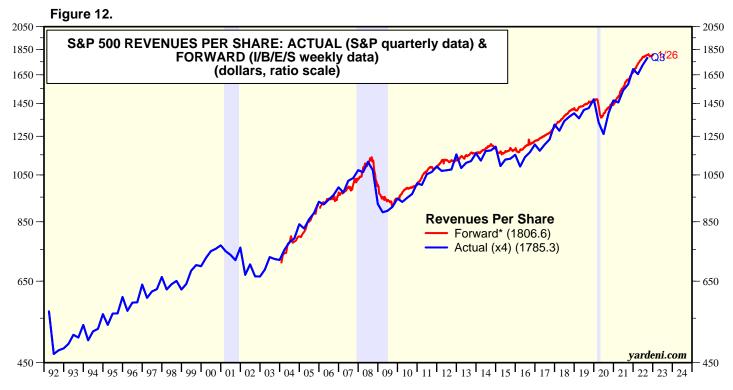
 ^{**} Manufacturing and trade sales.
 ** S&P 500 revenues equals S&P 500 revenues per share multiplied by the S&P 500 divisor for each quarter multiplied by 4.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of the Census, Bureau of Economic Analysis, and Standard & Poor's.



^{*} Four-quarter trailing sum of operating earnings per share. Source: I/B/E/S data by Refinitiv.



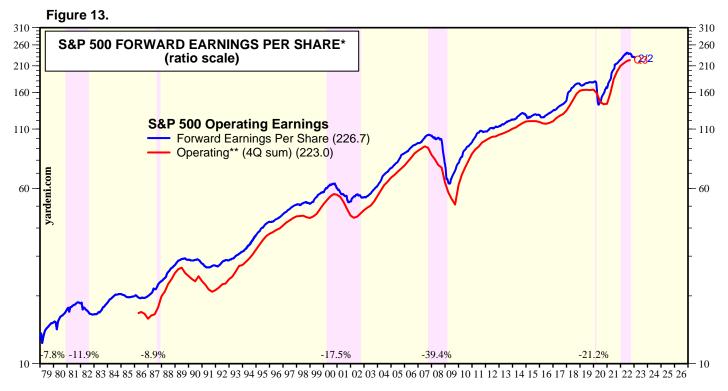




^{*} Time-weighted average of analysts' consensus estimates for S&P 500 revenues per share for current year and next year. Monthly through December 2005, then weekly.

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

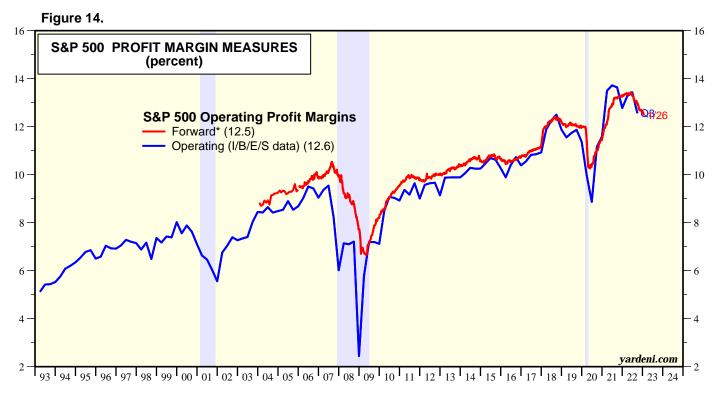
Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).



^{* 52-}week forward consensus expected operating earnings per share. Time-weighted average of the current year's and next year's consensus forecast. Monthly thru 1994, weekly after.

^{**} From S&P until Q4-1993, then from I/B/E/S data by Refinitiv.

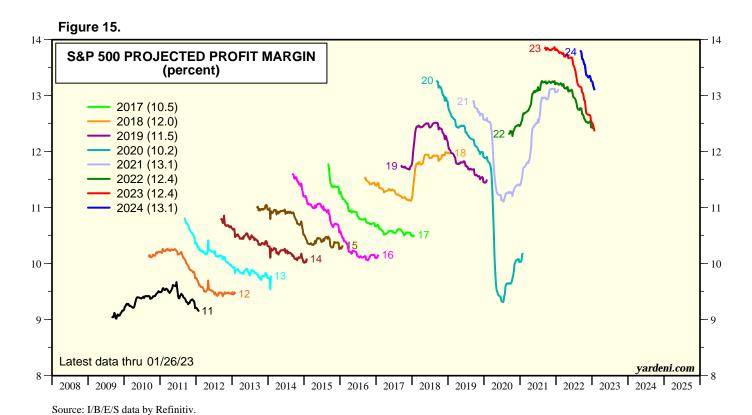
Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets. Numbers above timeline reflect percent decline from peak Forward Earnings. Source: I/B/E/S data by Refinitiv.

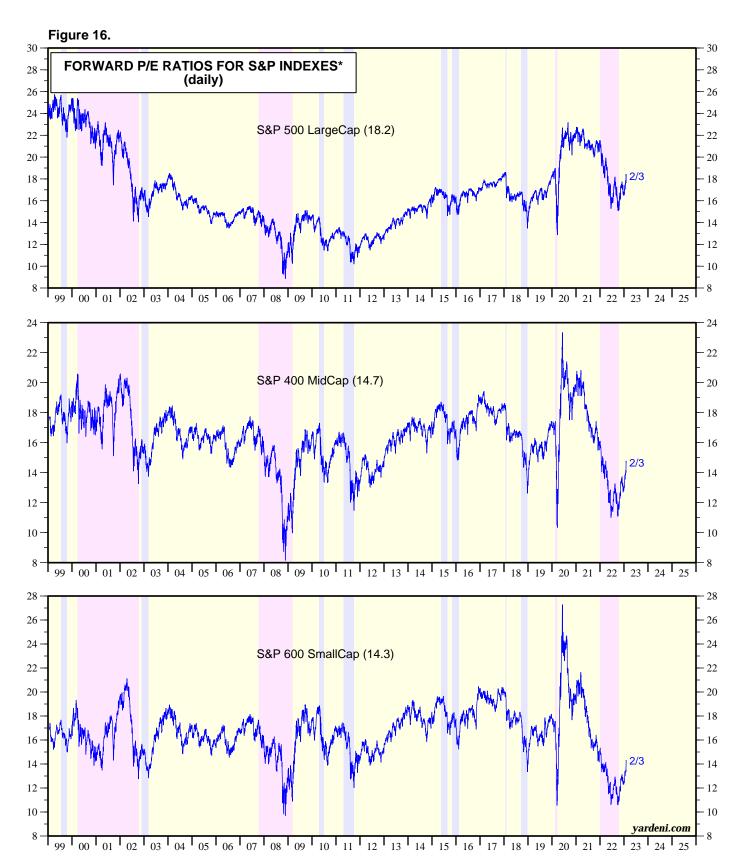


^{*} Time-weighted average of consensus operating earnings estimates for current and next years.

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

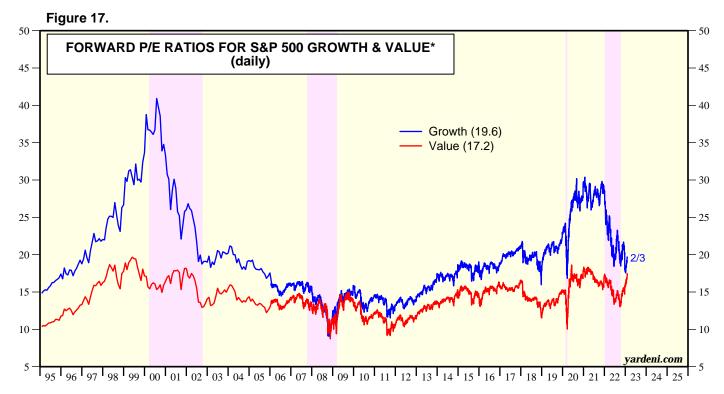
Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).



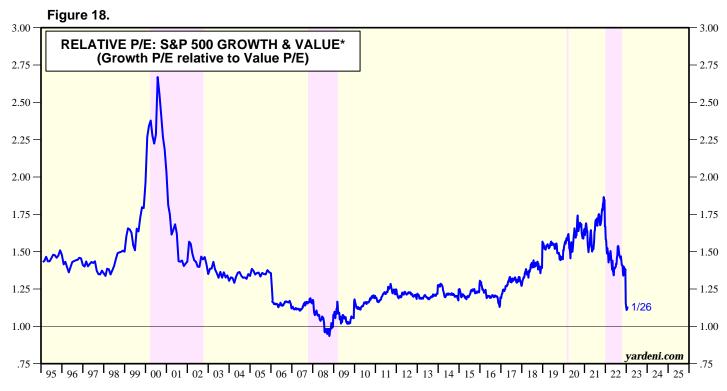


Price divided by 52-week forward consensus expected operating earnings per share.

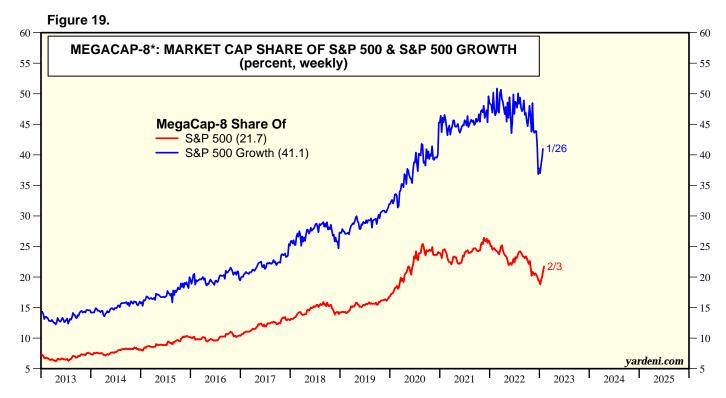
Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Blue shaded areas are correction declines of 10% to less than 20%. Yellow areas are bull markets,
Source: I/B/E/S data by Refinitiv and Standard & Poor's.



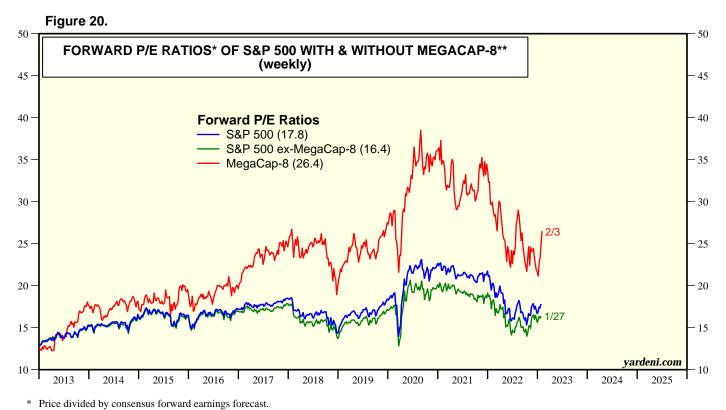
^{*} Price divided by 12-month (52-week) forward consensus expected operating earnings per share. Monthly data through December 2005, then daily. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets. Source: I/B/E/S data by Refinitiv.



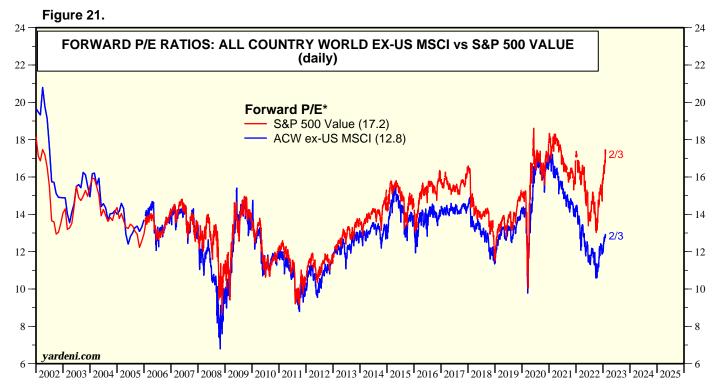
^{*} Price divided by 12-month (52-week) forward consensus expected operating earnings per share. Monthly data through December 2005, weekly thereafter. Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets. Source: I/B/E/S data by Refinitiv.



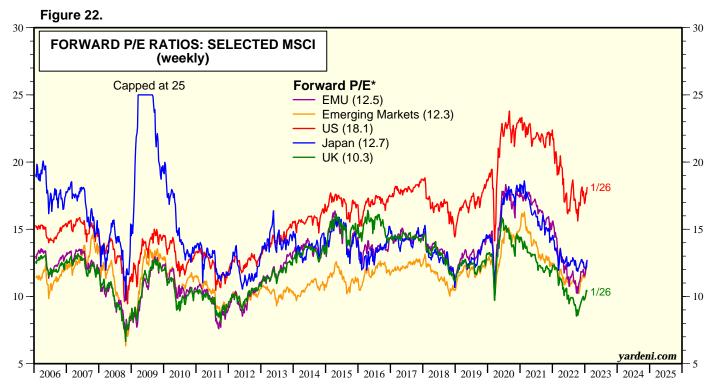
^{*} MegaCap-8 stocks include Alphabet (Google), Amazon, Apple, Meta (Facebook), Microsoft, Netflix, NVIDIA, and Tesla. Both classes of Alphabet are included Source: Standard & Poor's and I/B/E/S data by Refinitiv.



^{**} MegaCap-8 stocks include Alphabet, Amazon, Apple, Meta, Microsoft, Netflix, NVIDIA, and Tesla. Both classes of Alphabet are included. Source: I/B/E/S data by Refinitiv.



^{*} Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, daily thereafter. Source: I/B/E/S data by Refinitiv and MSCI.



^{*} Price divided by 12-month forward consensus expected operating earnings per share. Source: I/B/E/S data by Refinitiv.

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