Chart Collection for Morning Briefing

Yardeni Research, Inc.

September 20, 2023

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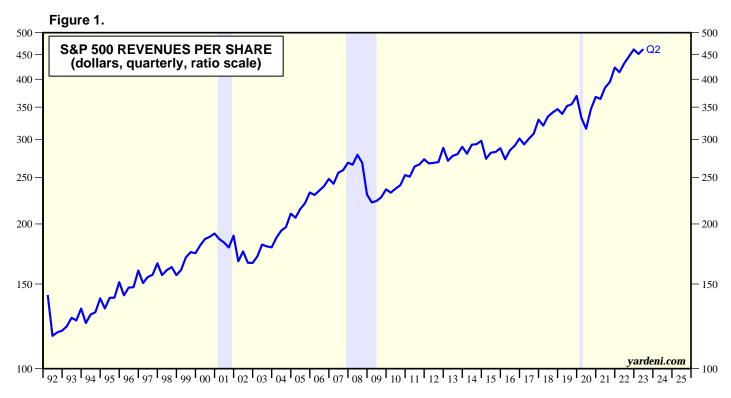
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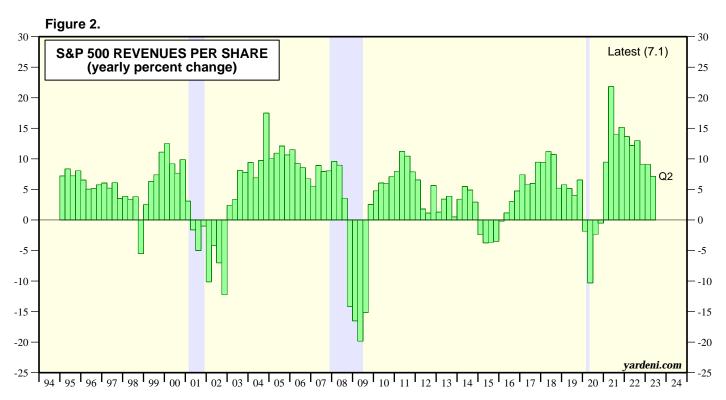
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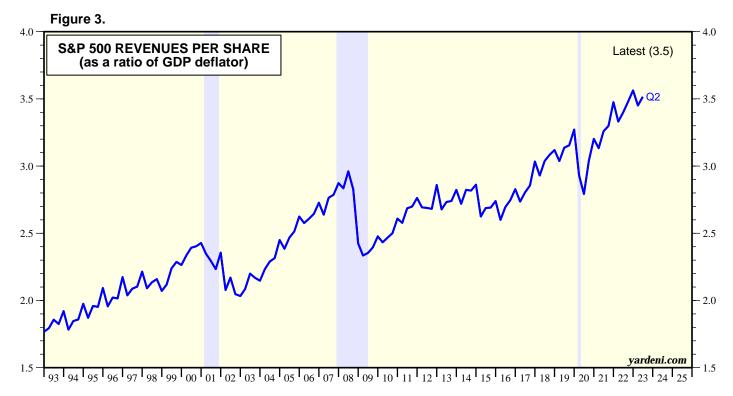
thinking outside the box



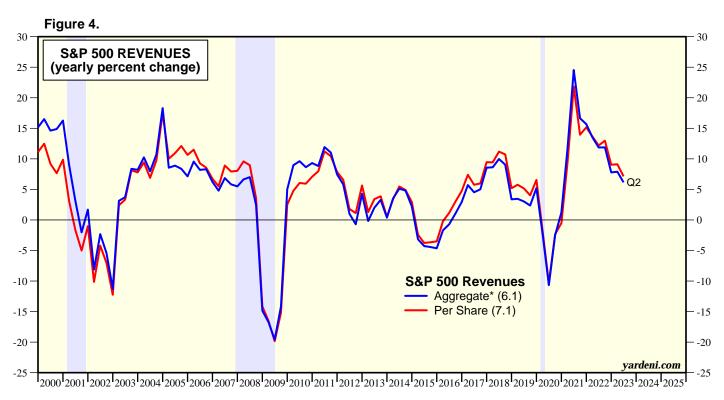
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's.



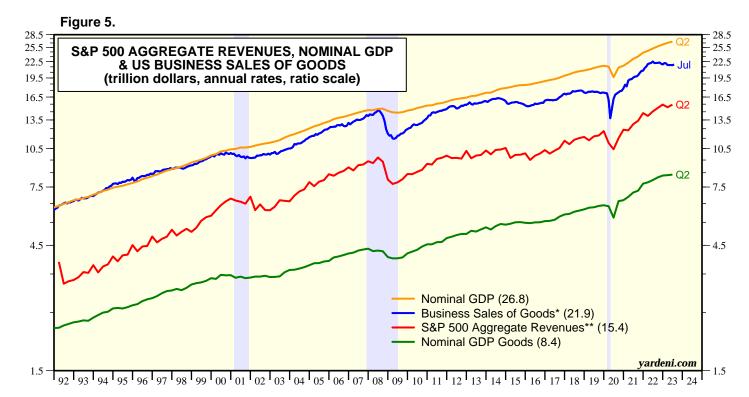
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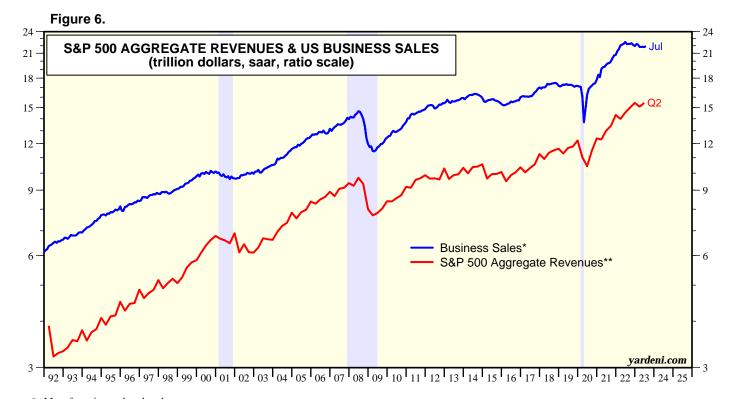
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



^{*} S&P quarterly data, not per share. Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's.



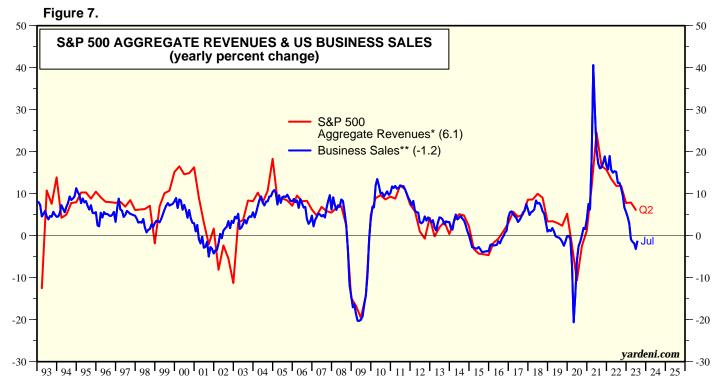
 ^{**} Manufacturing and trade sales.
 ** S&P 500 revenues equals S&P 500 revenues per share multiplied by the S&P 500 divisor for each quarter multiplied by 4.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of the Census, Bureau of Economic Analysis,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



Manufacturing and trade sales.

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

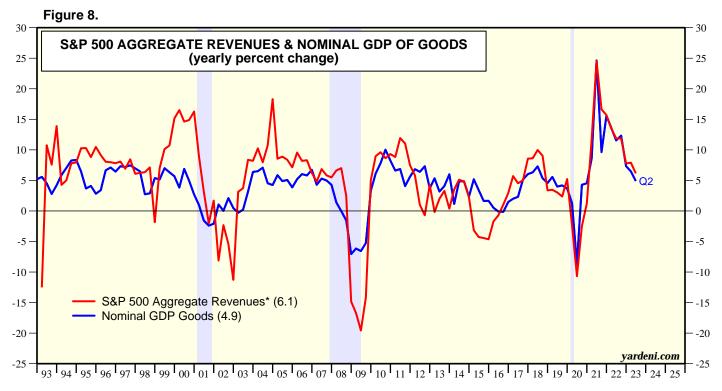
^{**} S&P quarterly data, not per share. Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Source: Census Bureau and Standard & Poor's.



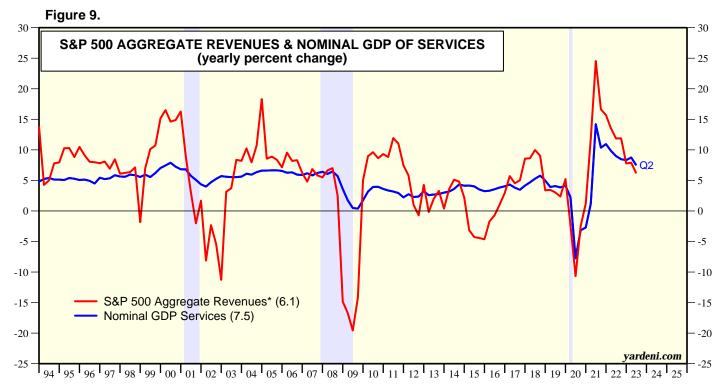
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** Manufacturing and trade sales.

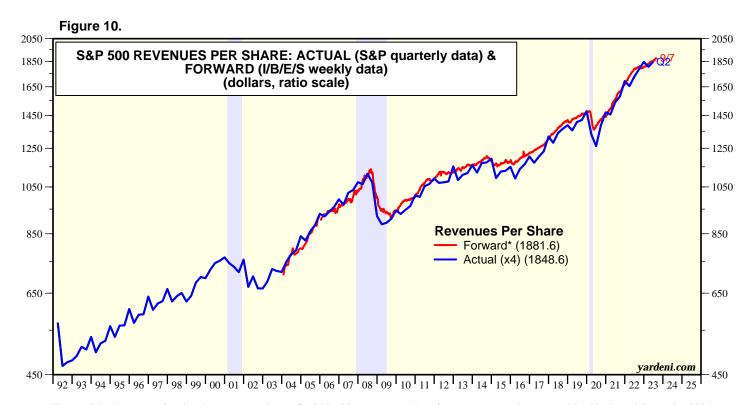
Source: Standard & Poor's and Census Bureau.



^{*} S&P quarterly data, not per share. Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis and Standard & Poor's.



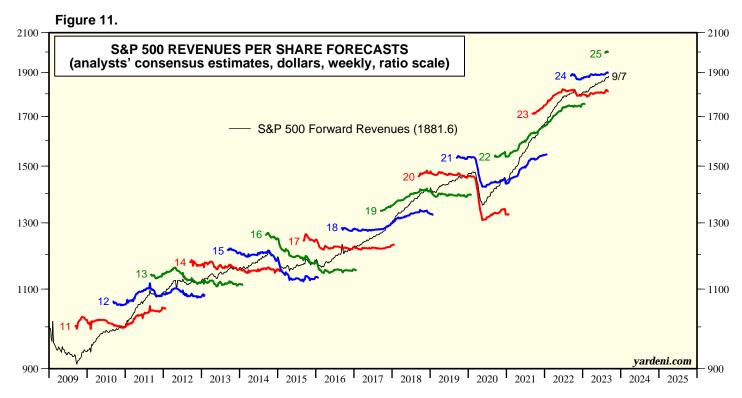
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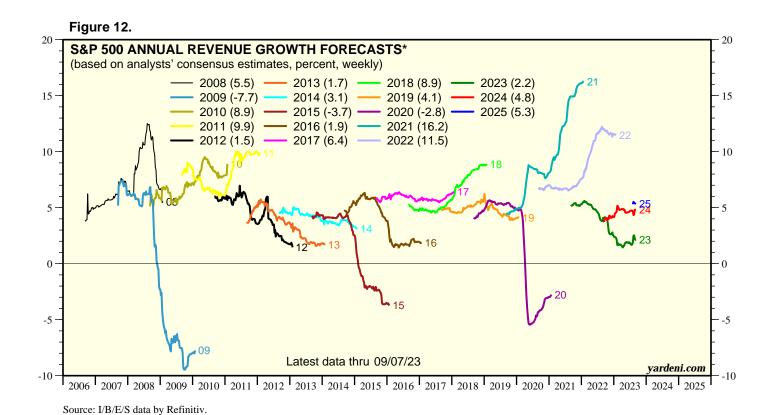
^{*} Time-weighted average of analysts' consensus estimates for S&P 500 revenues per share for current year and next year. Monthly through December 2005, then weekly.

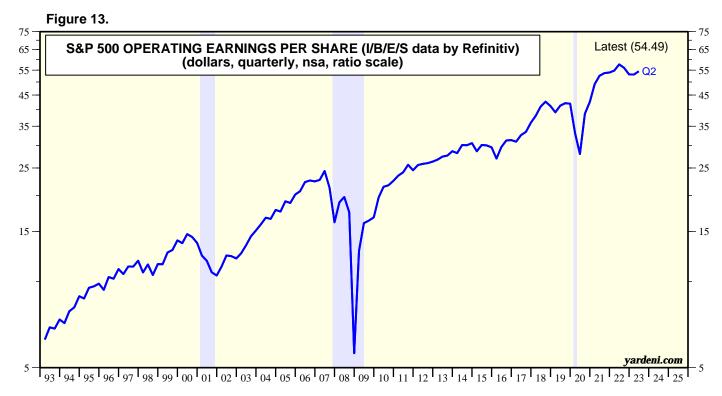
Note: Shaded areas are recessions according to the National Bureau of Economic Research.

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

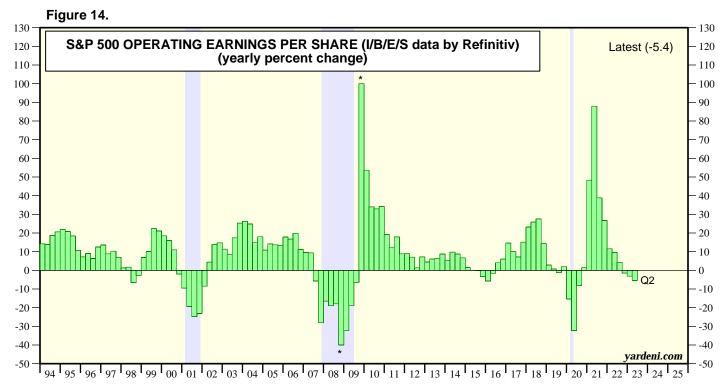


^{*} Time-weighted average of analysts' consensus S&P 500 revenues per share estimates for current and coming years. Source: I/B/E/S data by Refinitiv.

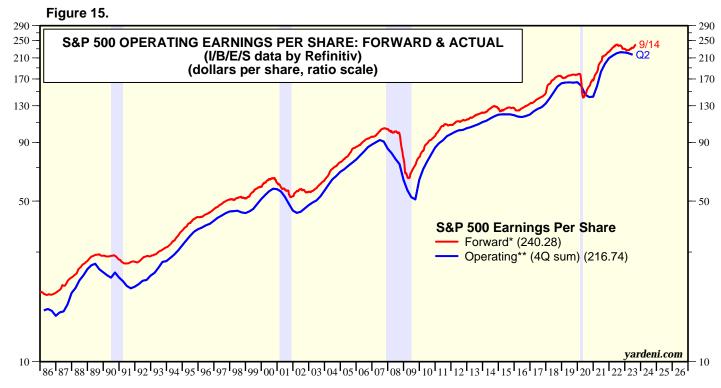




Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.

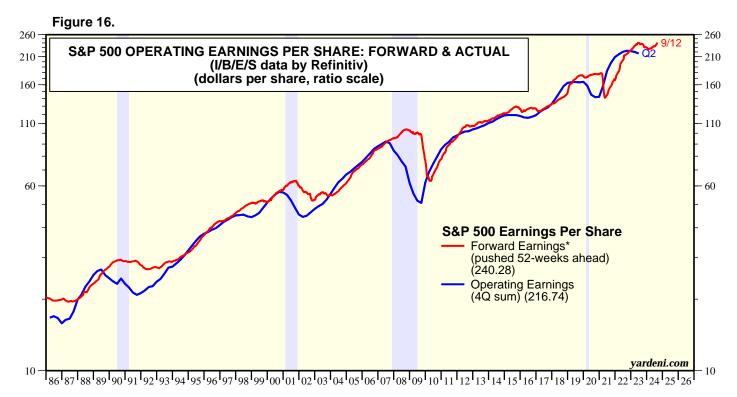


^{*} Due to extreme values, Q4-2008's -65.2% is capped at -40%, Q4-2009's +198.9% is capped at 90%. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.

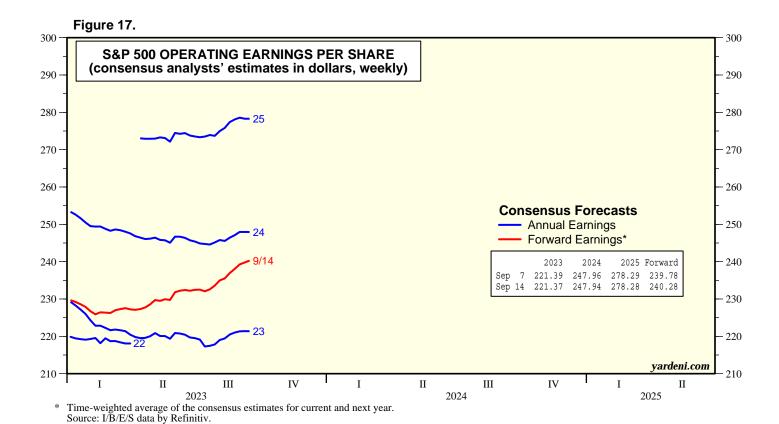


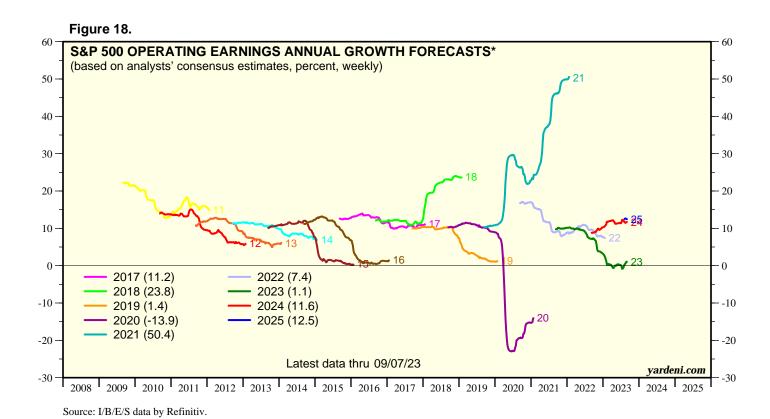
^{*} Time-weighted average of consensus operating earnings estimates for current and next year. Monthly through March 1994, then weekly. From S&P until Q4-1993, then from I/B/E/S data by Refinitiv.

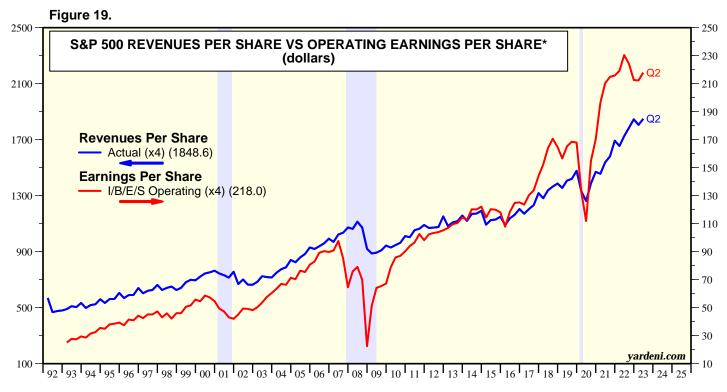
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.



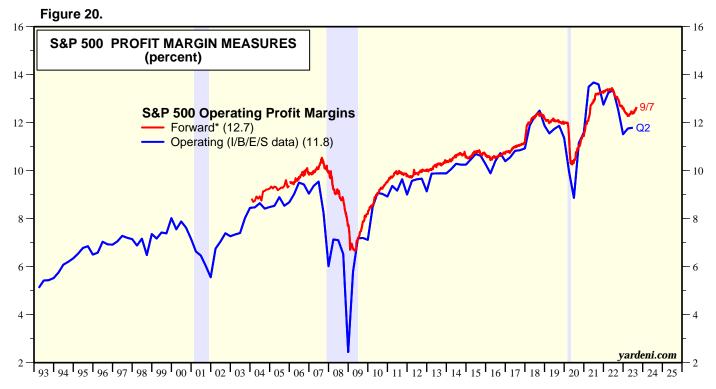
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's until Q4-1993, then I/B/E/S data by Refinitiv.



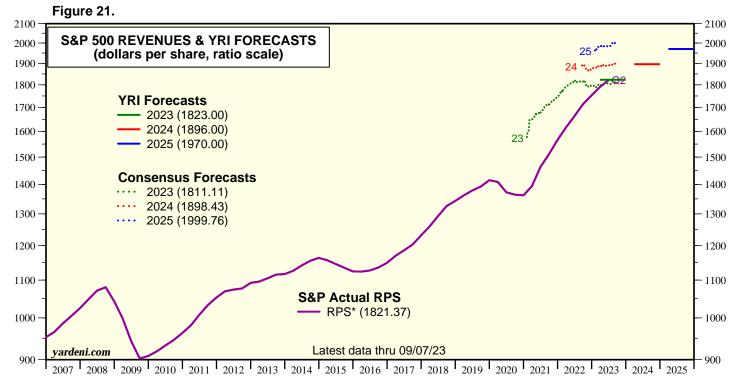




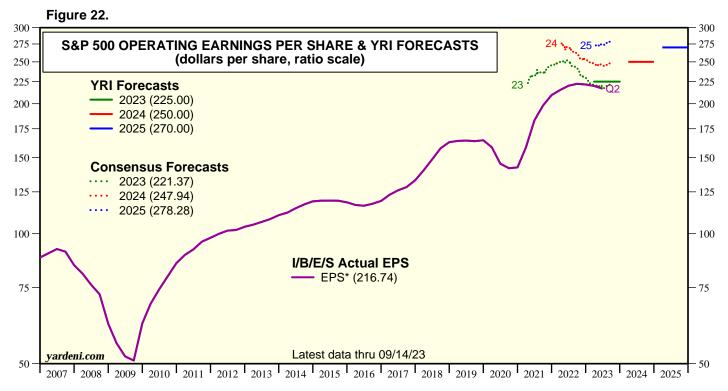
^{*} I/B/E/S data. Source: Standard & Poor's (for revenues) and I/B/E/S data by Refinitiv (for operating earnings).



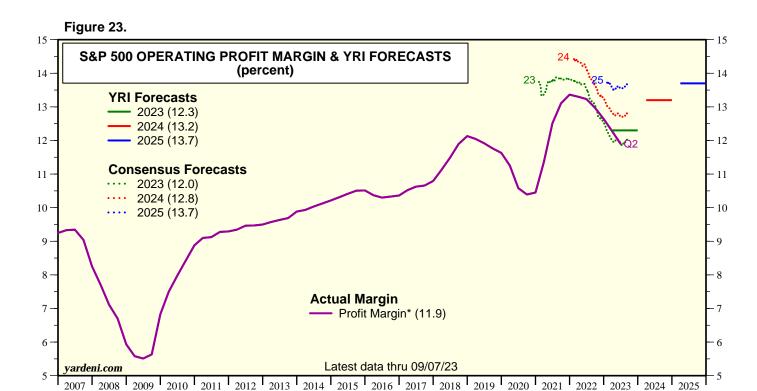
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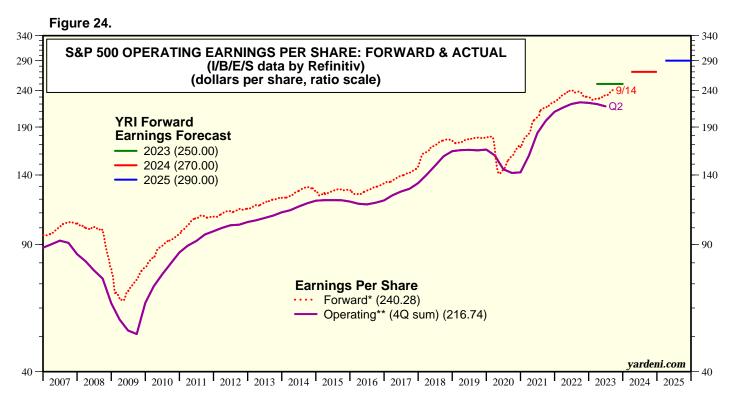
^{*} Four-quarter trailing sum of revenues per share. Source: I/B/E/S data by Refinitiv.



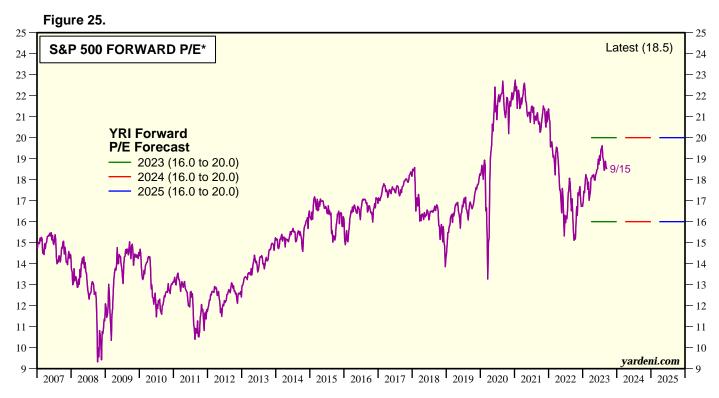
^{*} Four-quarter trailing sum of operating earnings per share. Source: I/B/E/S data by Refinitiv.



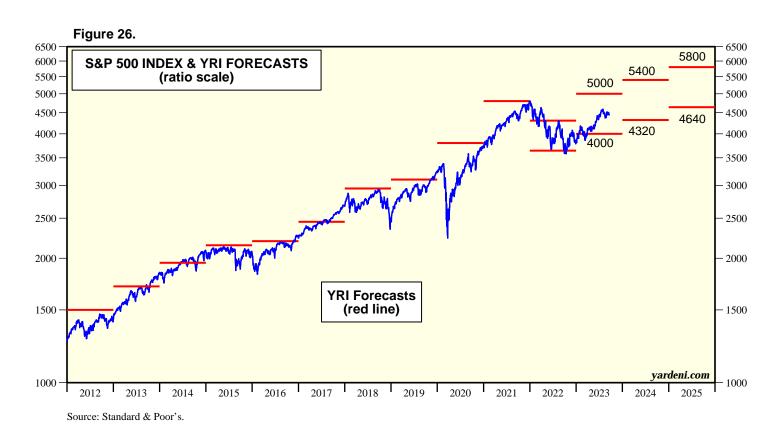
^{*} Four-quarter trailing operating profit margin. Source: I/B/E/S data by Refinitiv and Standard & Poor's.



^{*} Time-weighted average of consensus operating earnings estimates for current and next year. Monthly through March 1994, then weekly. From S&P until Q4-1993, then from I/B/E/S data by Refinitiv. Source: I/B/E/S data by Refinitiv.



Average weekly price divided by 52-week forward consensus expected operating earnings per share. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



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