Chart Collection for Morning Briefing

Yardeni Research, Inc.

February 13, 2018

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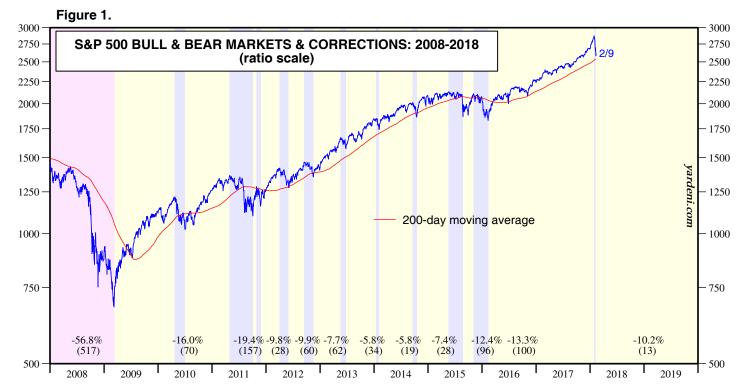
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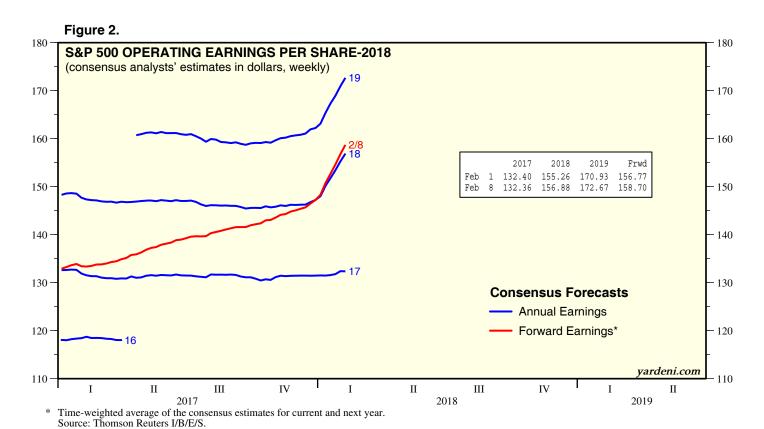
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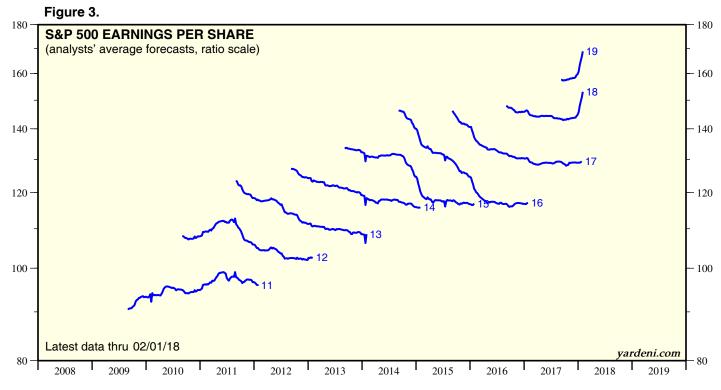


thinking outside the box

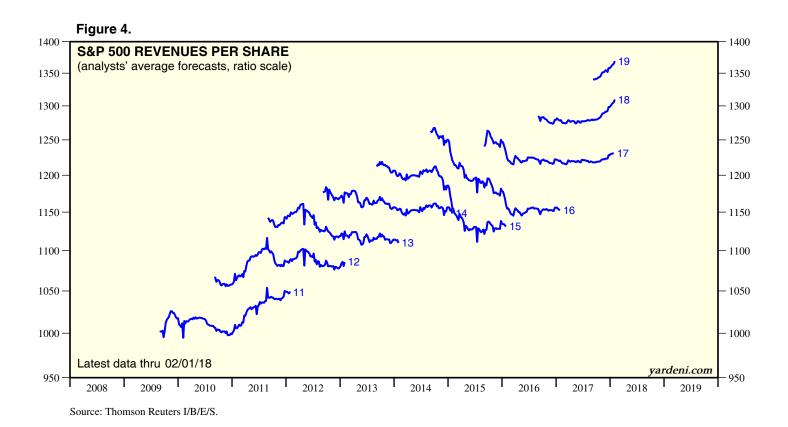


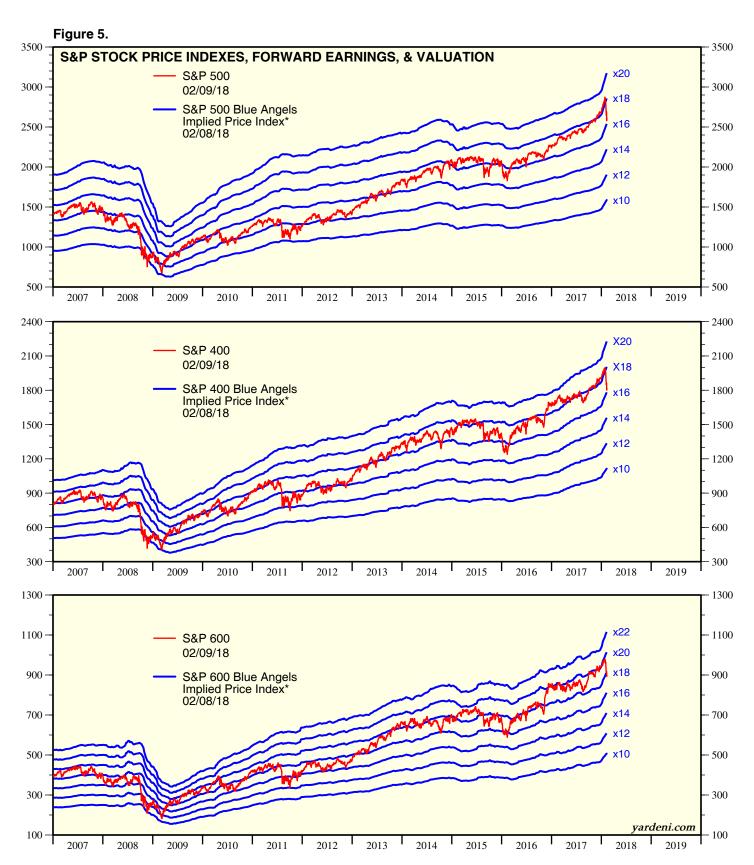
Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses. Source: Standard & Poor's.



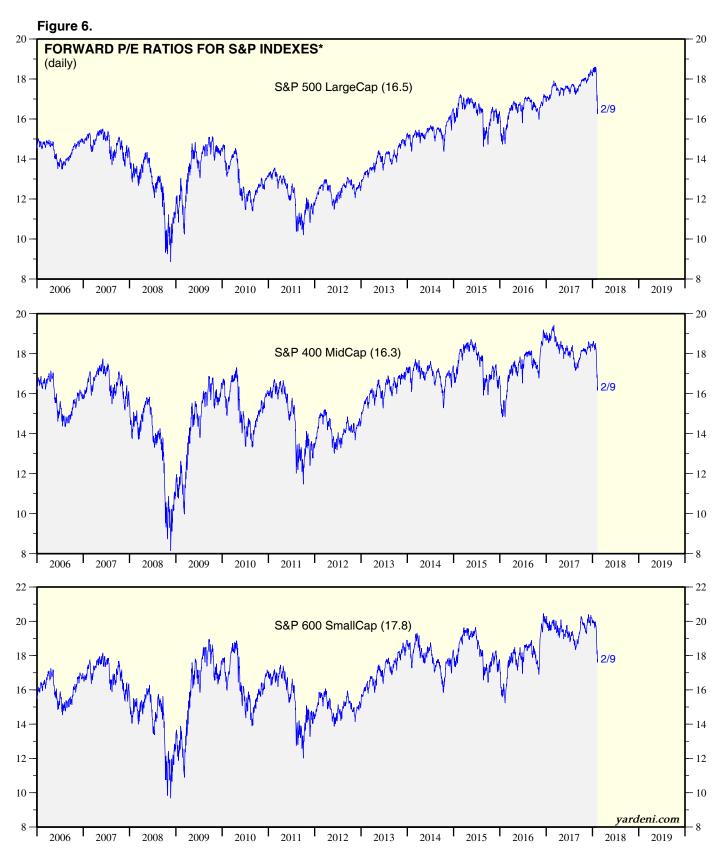






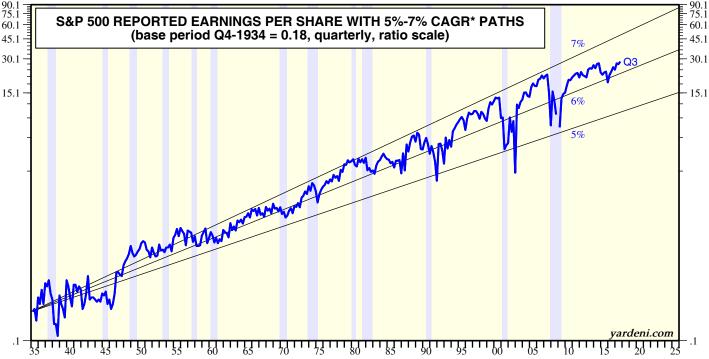


^{*} Implied stock price index calculated using actual 52-week consensus expected forward earnings times hypothetical forward P/Es. Source: Standard & Poor's and Thomson Reuters I/B/E/S.



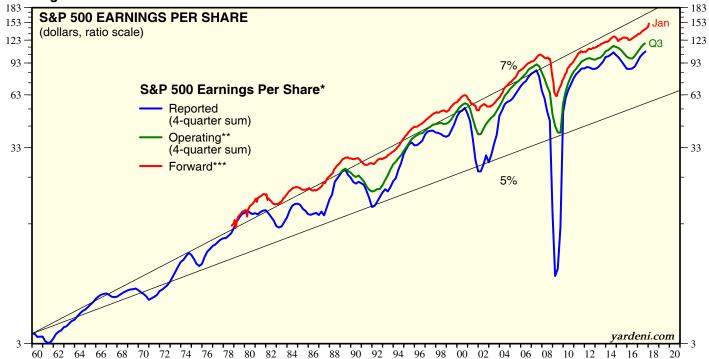
^{*} Price divided by 52-week forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.





Compounded annual growth rate from base value using monthly data. Q4-2008 not shown because of large negative value. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Standard & Poor's.



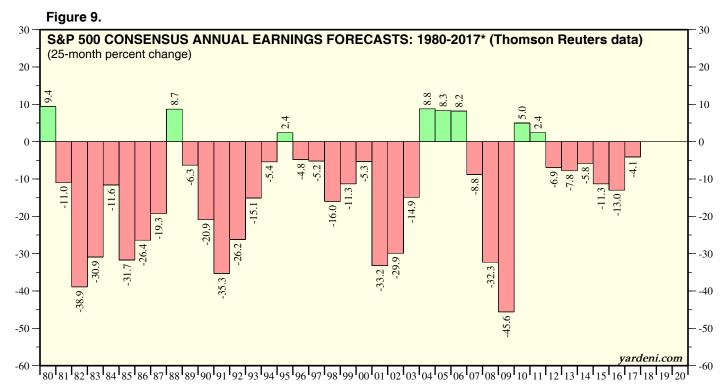


^{*} Growth paths are compounded monthly to yield 5% and 7% annually.

Source: Standard & Poor's and Thomson Reuters I/B/E/S.

^{**} Excludes write-offs.

^{***} S&P 500 12-month forward consensus expected operating earnings per share. Time-weighted average of consensus earnings estimates for current and next year.



^{*} Percent change in consensus annual forecast from initial forecast to actual, e.g., from February 1979 to February 1981 for calendar year 1980. Source: Thomson Reuters I/B/E/S.

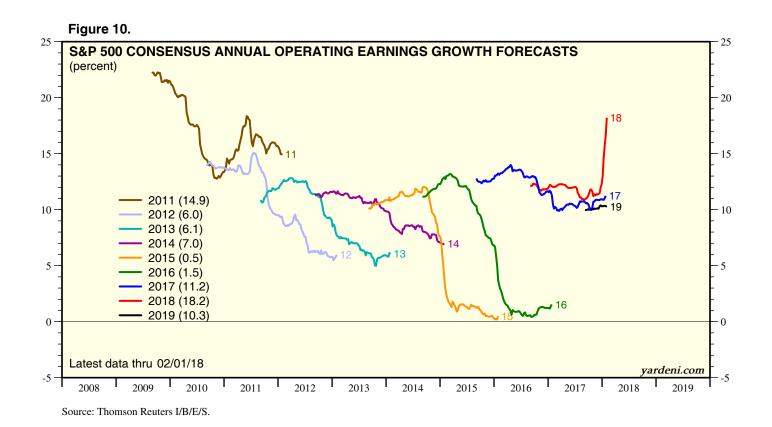
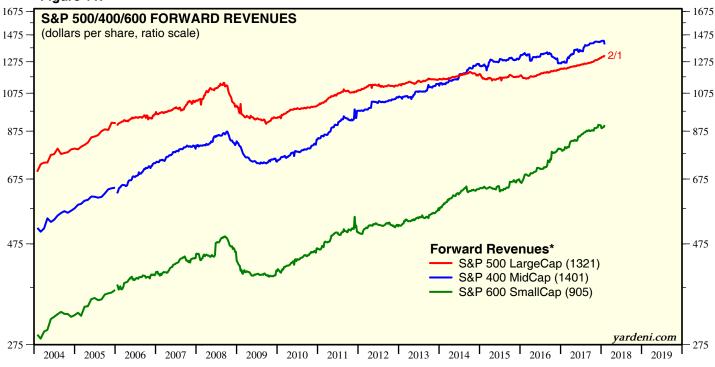
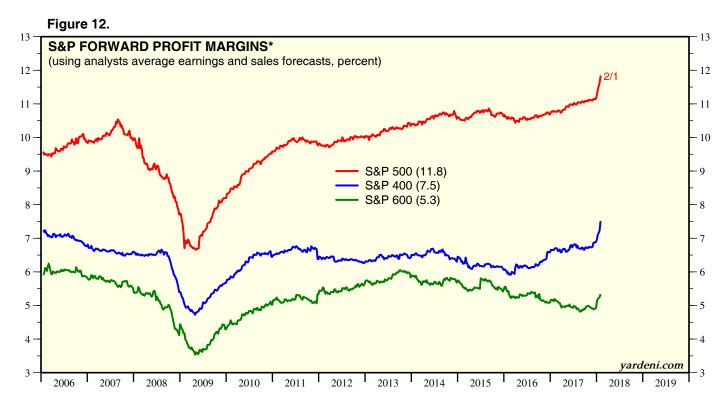


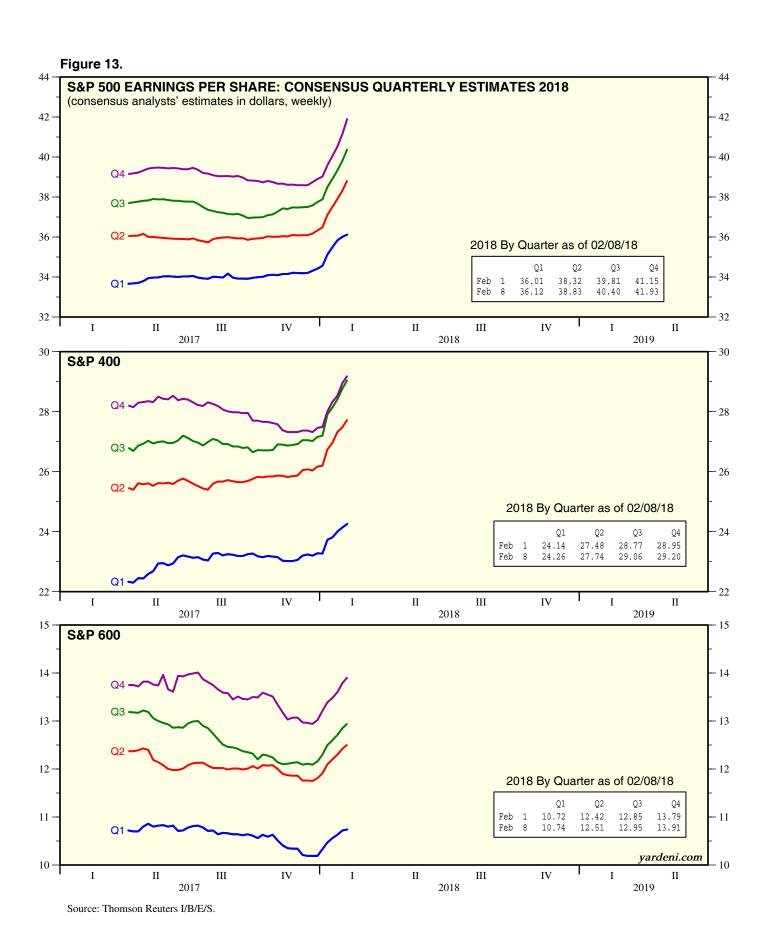
Figure 11.

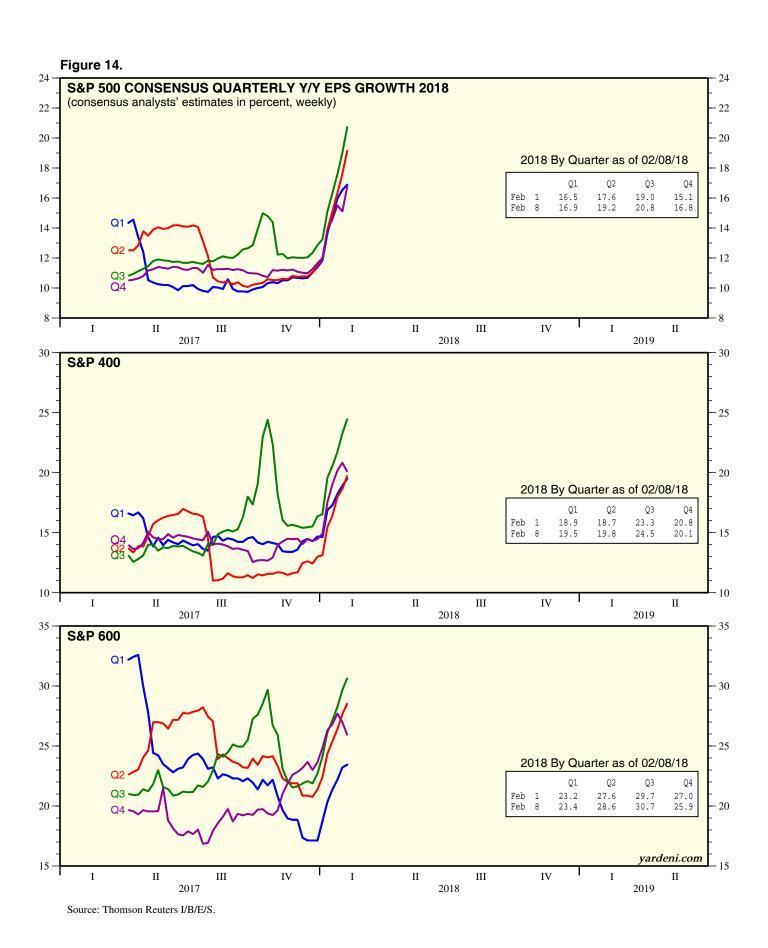


* Time-weighted average of consensus estimates for current year and next year. Source: Thomson Reuters I/B/E/S.



^{*} Time-weighted average of the consensus estimates for current and next year. Source: Thomson Reuters I/B/E/S and Standard & Poor's.





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