Chart Collection for Morning Briefing

Yardeni Research, Inc.

December 10, 2018

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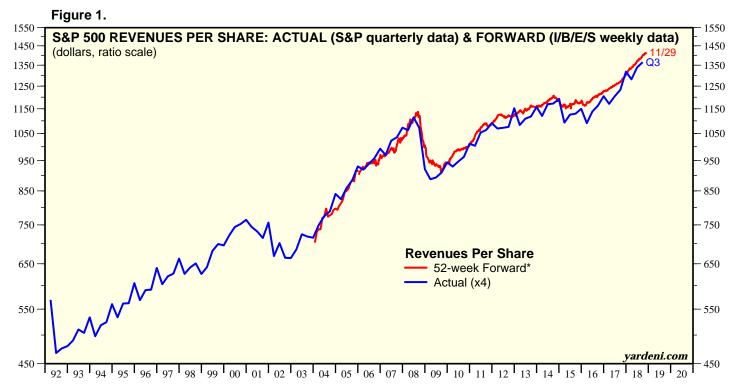
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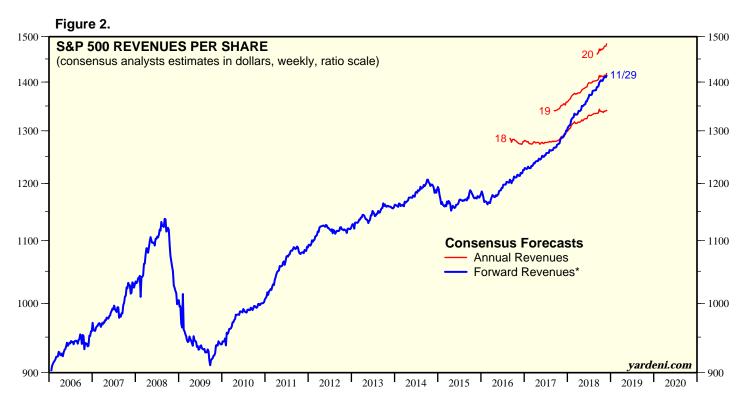
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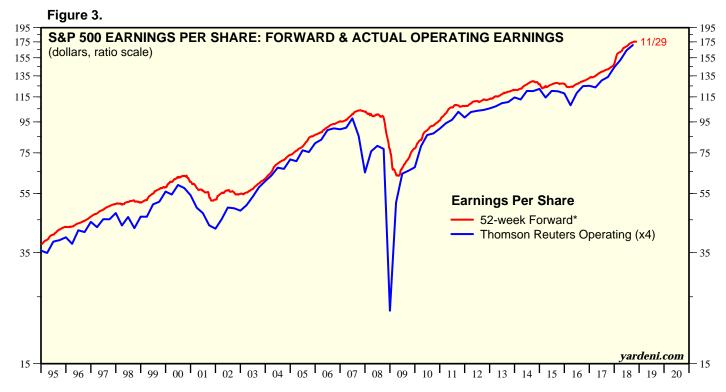
thinking outside the box



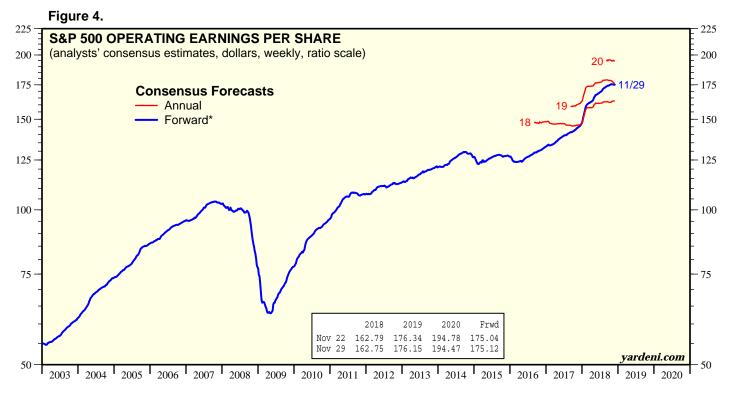
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).



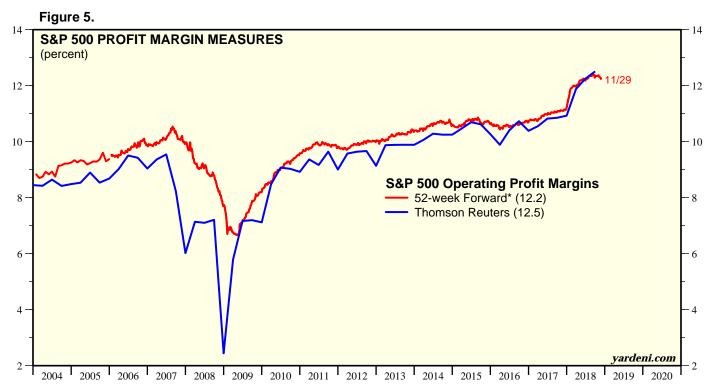
^{*} Time-weighted average of consensus revenue estimates for current and next year. Source: I/B/E/S data by Refinitiv.



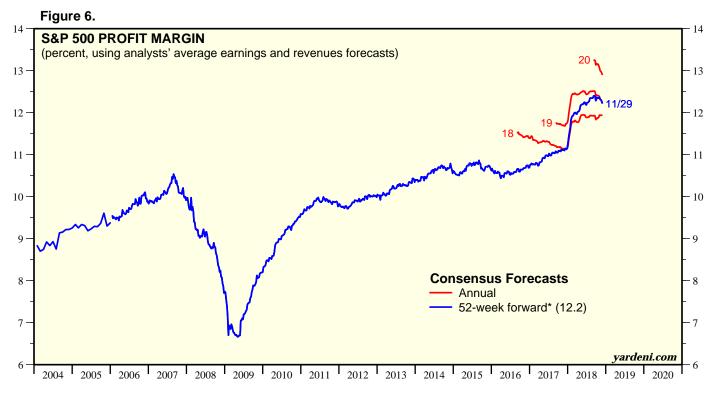
^{*} Time-weighted average of consensus operating earnings estimates for current and next years. Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).



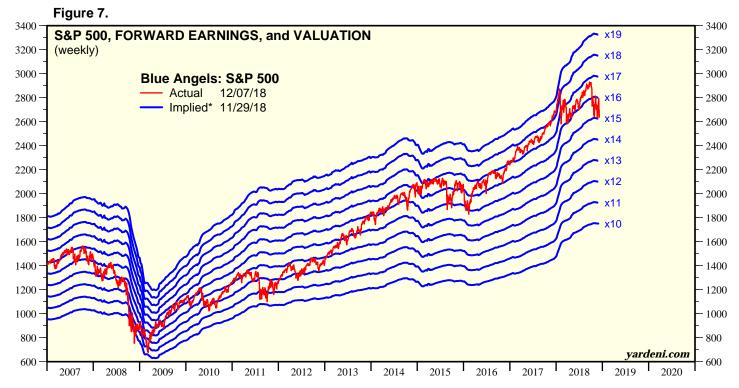
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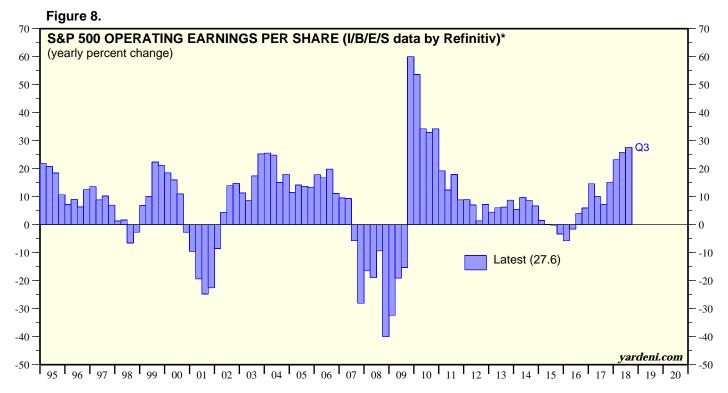
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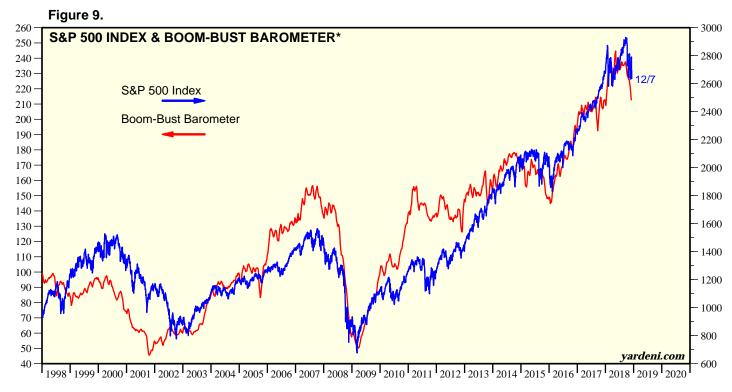
^{*} Time-weighted average of the consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv.



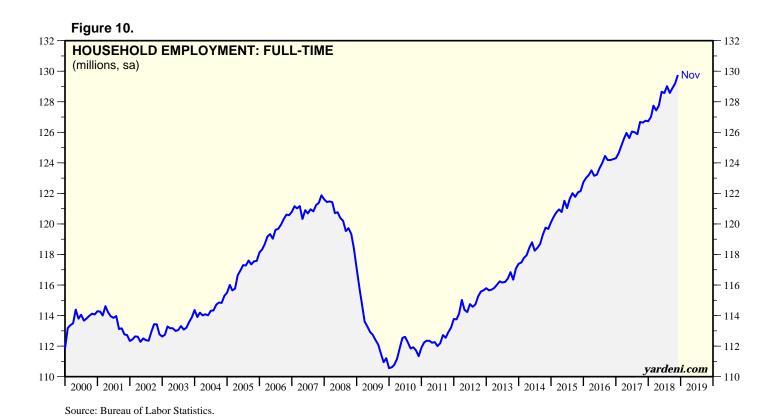
^{*} Implied price index calculated using forward earnings times forward P/Es. Weekly data start January 2007. Source: Standard & Poor's and I/B/E/S data by Refinitiv.

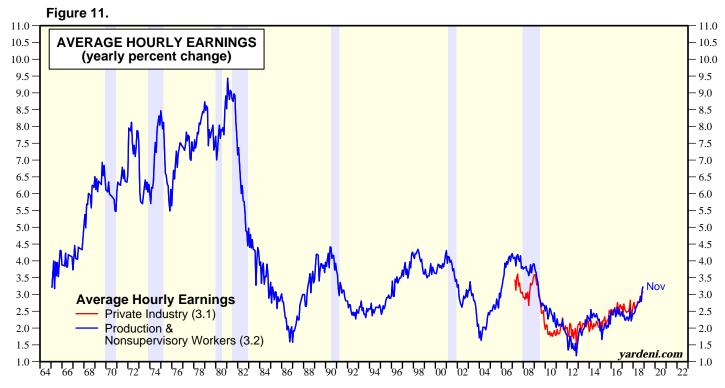


^{*} Due to extreme values, Q4-2008's -65.2% is capped at -40% and Q4-2009's +198.9% is capped at 60%. Source: I/B/E/S data by Refinitiv.

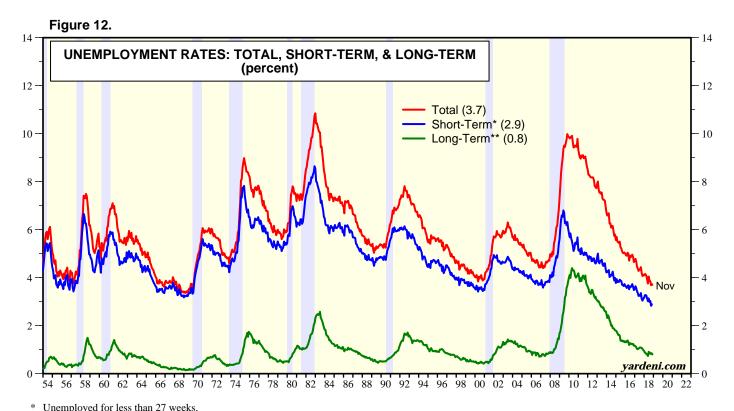


^{*} CRB raw industrials spot price index (weekly average) divided by weekly initial unemployment claims, showing four-week moving average. Source: Commodity Research Bureau, Bureau of Labor Statistics, and Standard & Poor's.





Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



 ^{**} Unemployed for less than 27 weeks.
** Unemployed for 27 weeks and longer.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

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