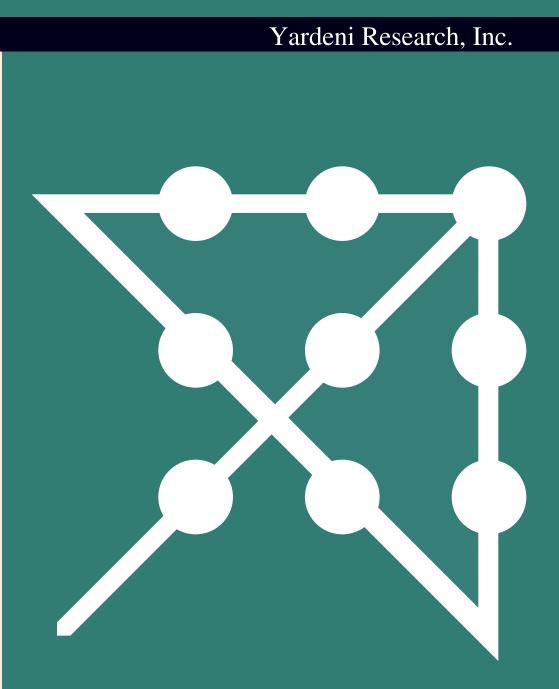
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thinking outside the box

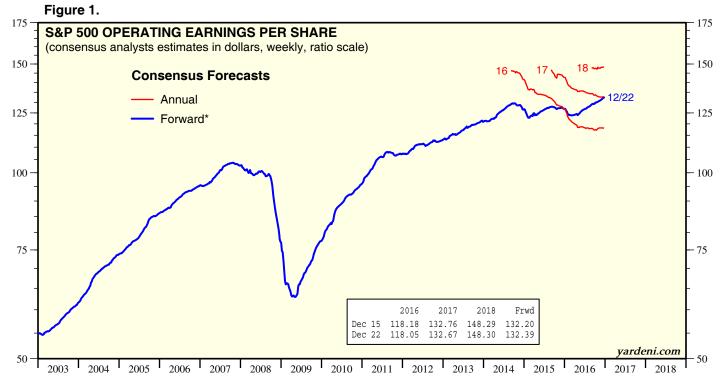
January 3, 2017

Dr. Edward Yardeni

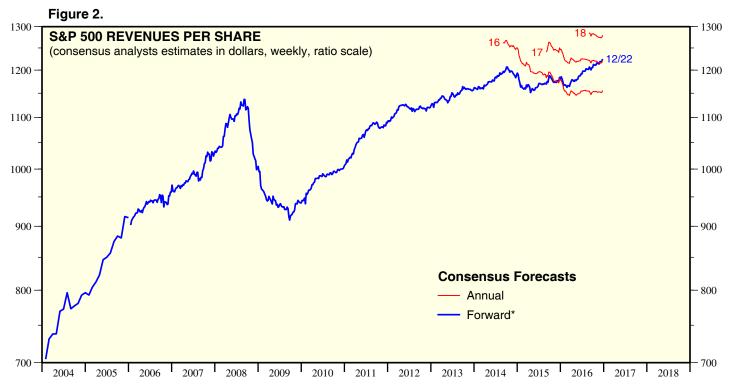
516-972-7683 eyardeni@yardeni.com

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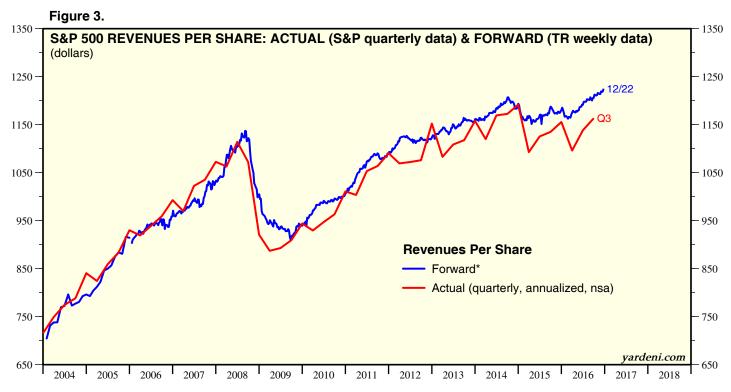
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* Time-weighted average of consensus estimates for current and next year. Source: Thomson Reuters I/B/E/S.

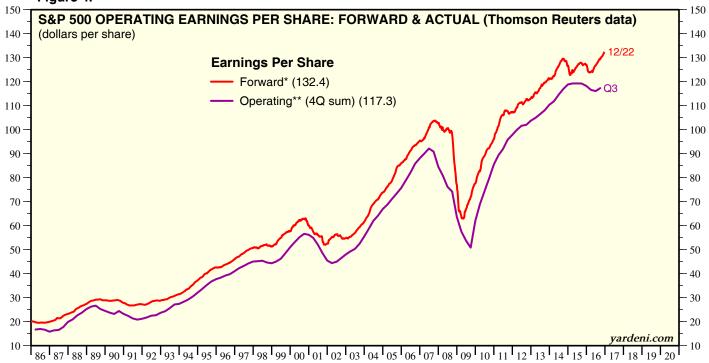


* Time-weighted average of consensus estimates for current and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's.

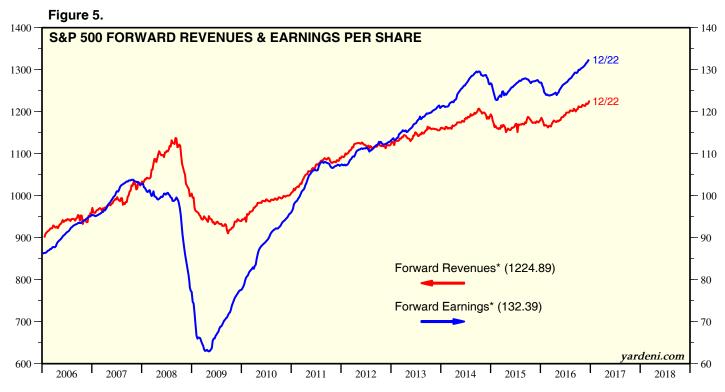


* Time-weighted average of consensus estimates for current and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's (for actual revenues) and Thomson Reuters I/B/E/S (for forward revenues).

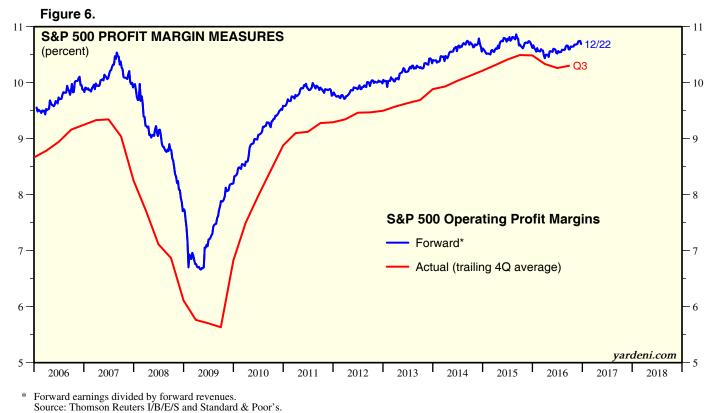
Figure 4.

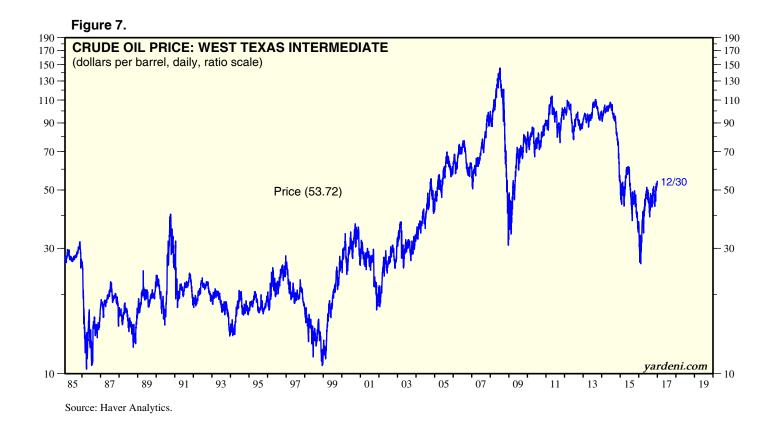


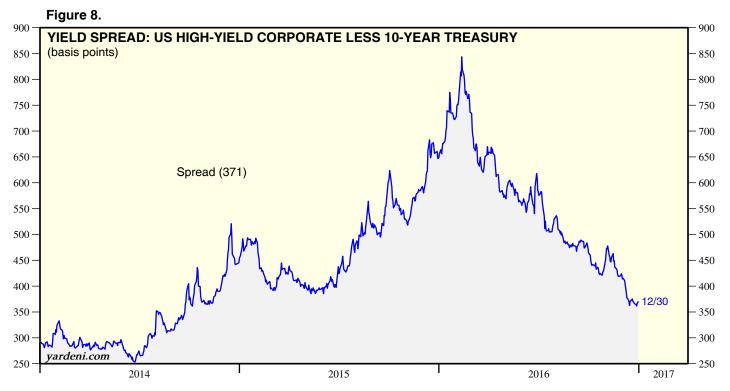
* Time-weighted average of consensus operating earnings estimates for current and next year. Monthly through March 1994, then weekly.
** Actual 4Q sum from S&P until Q4-1993, then from Thomson Reuters I/B/E/S.
Source: Thomson Reuters I/B/E/S.



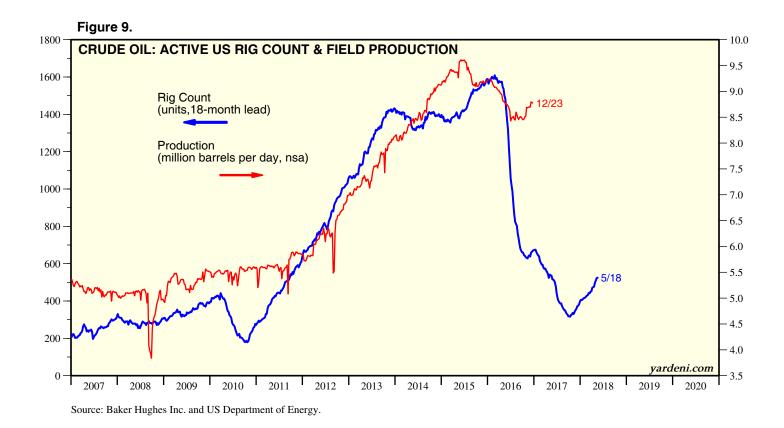
* Time-weighted average of consensus estimates for current and next year. Source: Thomson Reuters I/B/E/S and Standard & Poor's.

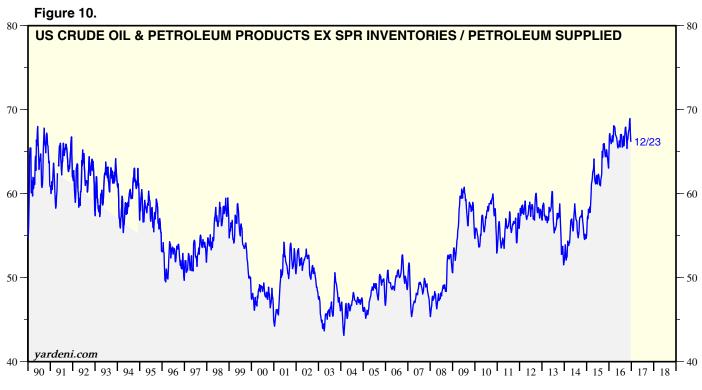




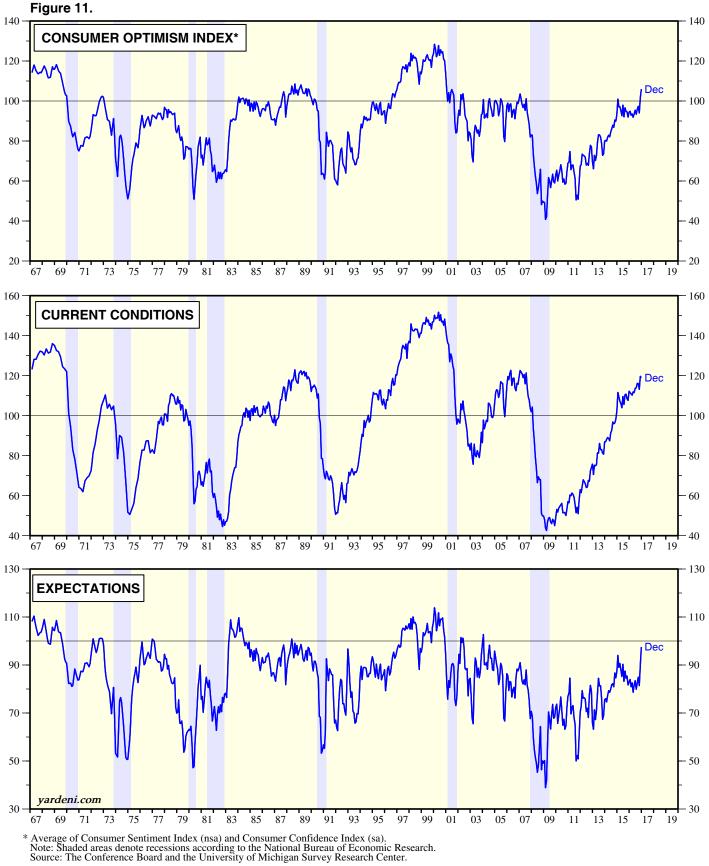


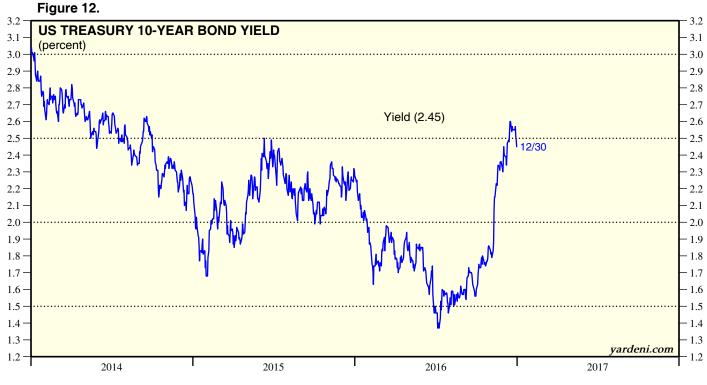
Source: Bank of America Merrill Lynch and Board of Governors of the Federal Reserve System.





Source: Department of Energy and Haver Analytics.





Source: Federal Reserve Board.



Note: QE1 (11/25/08) = Fed starts buying \$1.24tn in mortgage securities. QE1 expanded (3/16/2009) = Fed starts buying \$300bn in Treasuries. QE2 (11/3/10) = Fed starts buying \$600bn in Treasuries. QE3 (9/13/12) = Fed starts buying \$40bn/month in mortgage securities (open ended). QE3 expanded (12/12/12) = Fed starts buying \$45bn/month in Treasuries. Source: Federal Reserve Board and Standard & Poor's.

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