## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

January 18, 2017

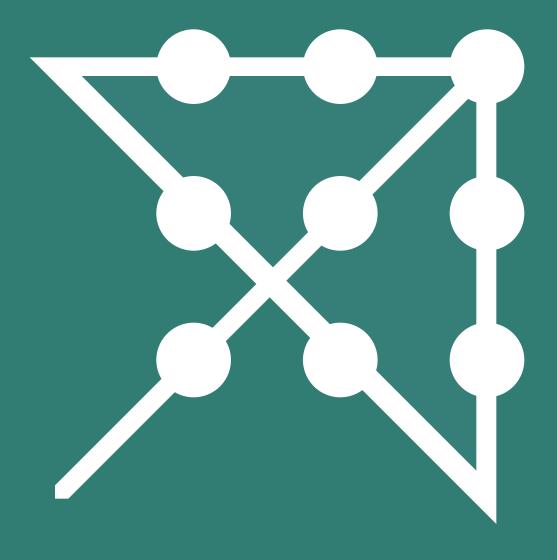
## Dr. Edward Yardeni

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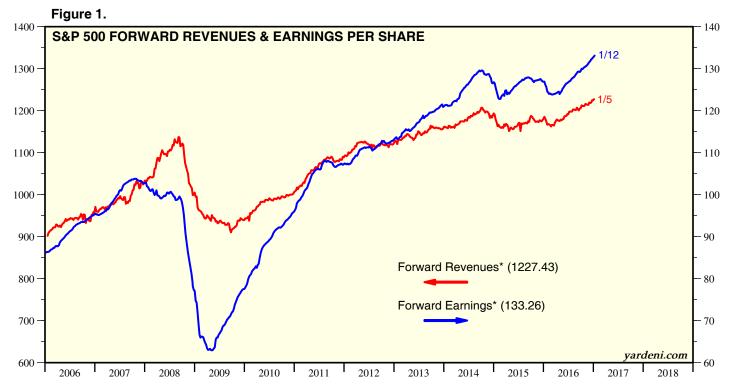
## Mali Quintana

480-664-1333 aquintana@yardeni.com

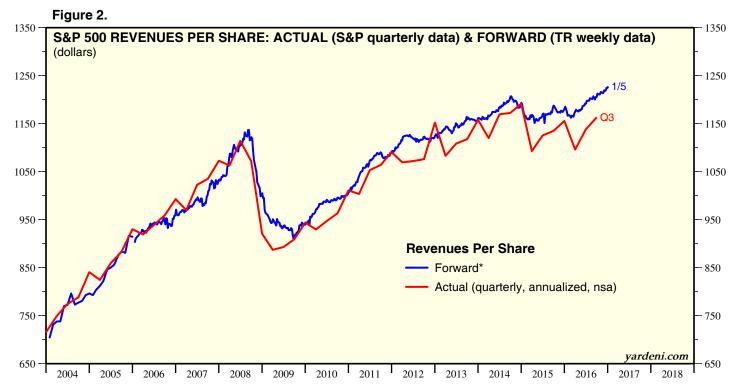
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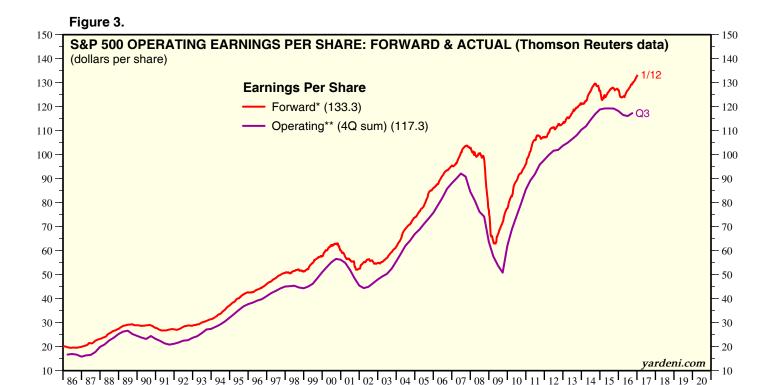
thinking outside the box



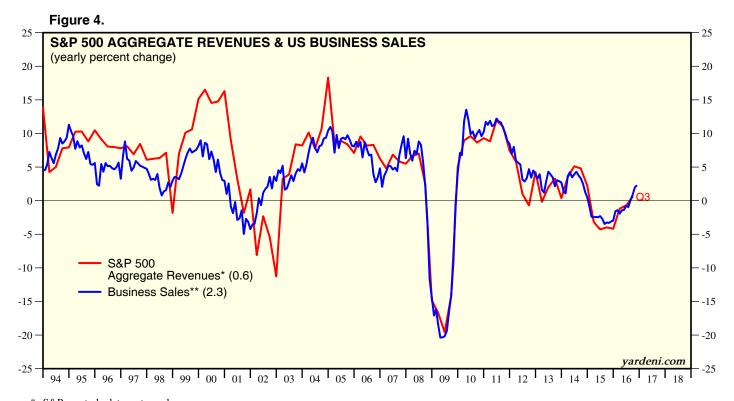
<sup>\*</sup> Time-weighted average of consensus estimates for current and next year. Source: Thomson Reuters I/B/E/S and Standard & Poor's.



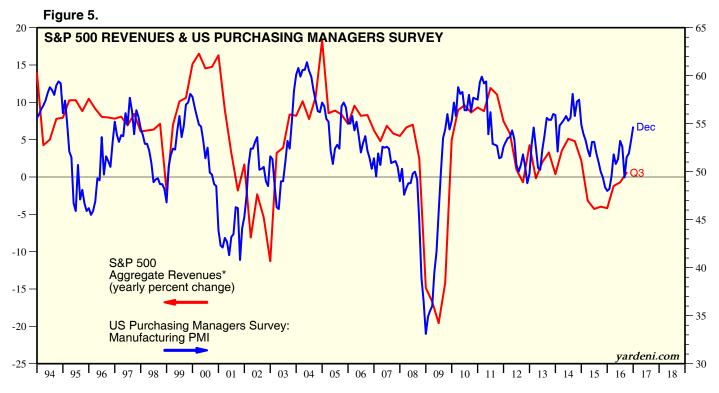
<sup>\*</sup> Time-weighted average of consensus estimates for current and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's (for actual revenues) and Thomson Reuters I/B/E/S (for forward revenues).



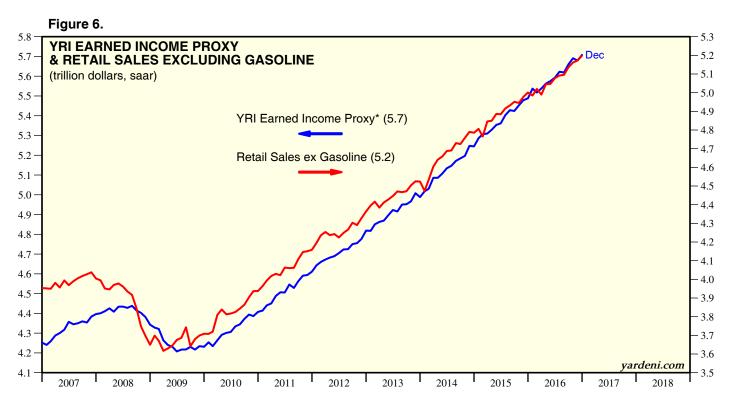
<sup>\*</sup> Time-weighted average of consensus operating earnings estimates for current and next year. Monthly through March 1994, then weekly. Actual 4Q sum from S&P until Q4-1993, then from Thomson Reuters I/B/E/S. Source: Thomson Reuters I/B/E/S.



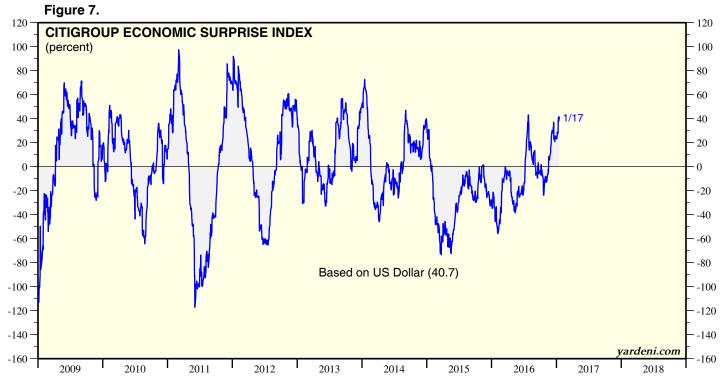
 <sup>\*</sup> S&P quarterly data, not per share.
 \*\* Manufacturing and trade sales.
 Source: US Department of Commerce, Bureau of the Census and Standard & Poor's.



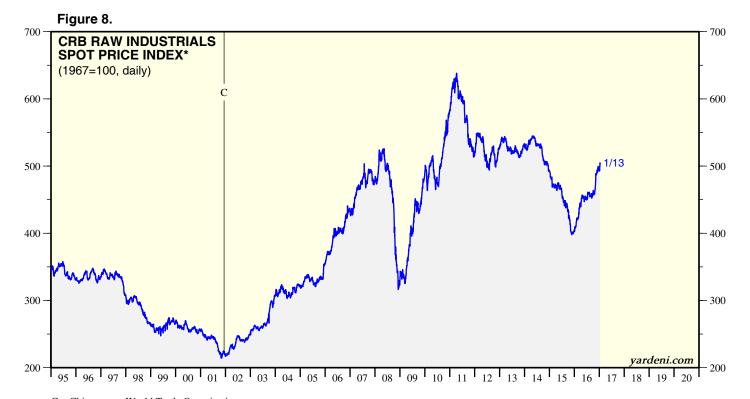
S&P quarterly data, not per share.
 Source: Standard & Poor's and Institute Supply Management.



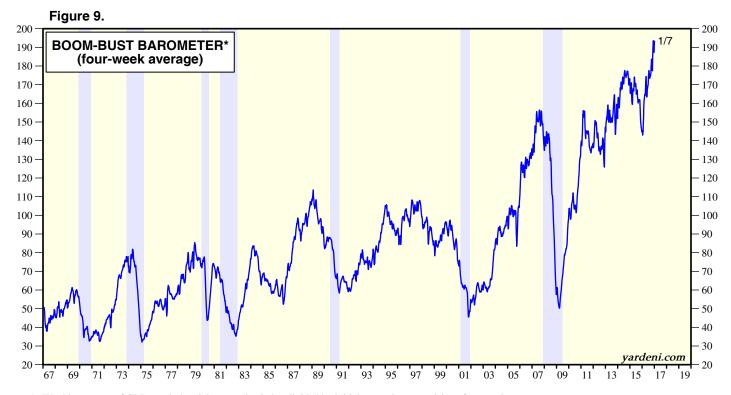
<sup>\*</sup> Aggregate weekly hours times average hourly earnings of total private industries times 52. Source: Bureau of Labor Statistics and Bureau of the Census.



Source: Citigroup.



C = China enters World Trade Organization.
 \* Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
 Source: Commodity Research Bureau.



<sup>\*</sup> Weekly average of CRB raw industrials spot price index divided by initial unemployment claims, four-week average. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Commodity Research Bureau and US Department of Labor.



<sup>\*</sup> Average of Consumer Comfort Index (which is a four-week average) and the four-week average of Boom-Bust Barometer, which is CRB raw industrials spot price index (weekly average) divided by weekly initial unemployment claims.

Source: Bloomberg, Commodity Research Bureau, Department of Labor, and Economic Cycle Research Institute (ECRI).

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