## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

May 10, 2018

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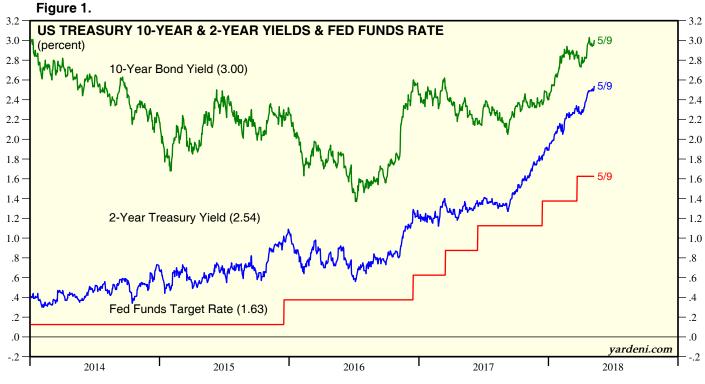
## Mali Quintana

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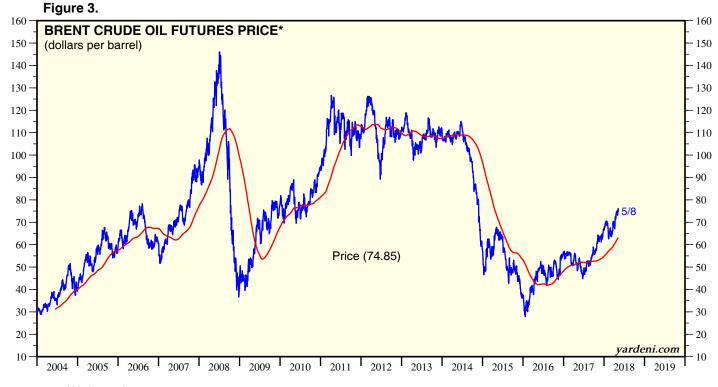
thinking outside the box



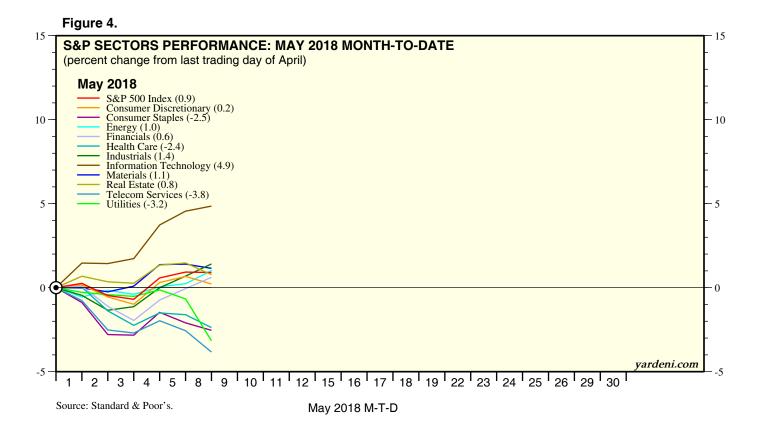
Source: Federal Reserve Board.

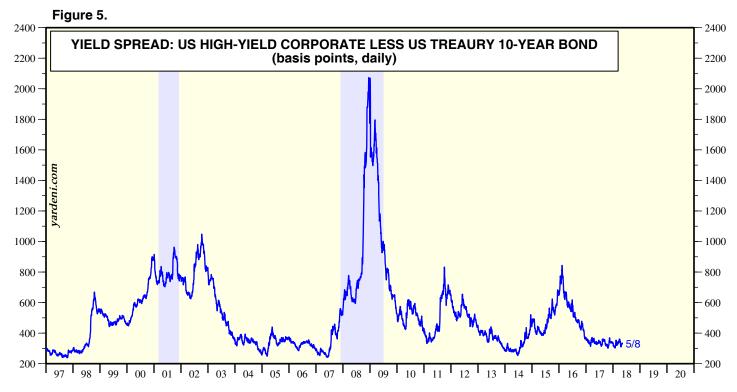


Note: Dotted lines show previous years' closing prices. Source: Standard & Poor's.

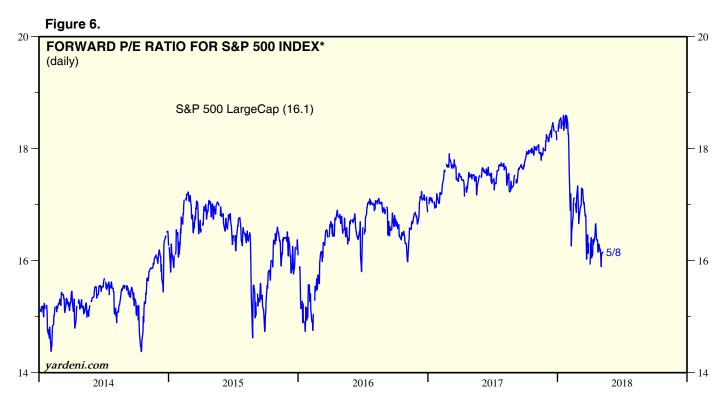


\* Nearby futures price. Source: Haver Analytics.

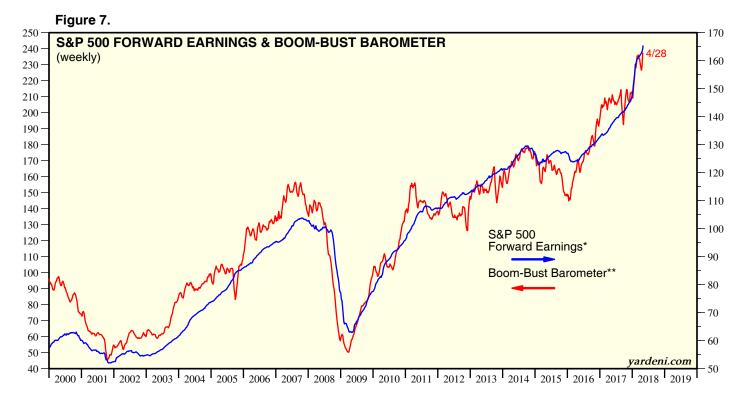




Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bank of America Merrill Lynch and Federal Reserve Board.

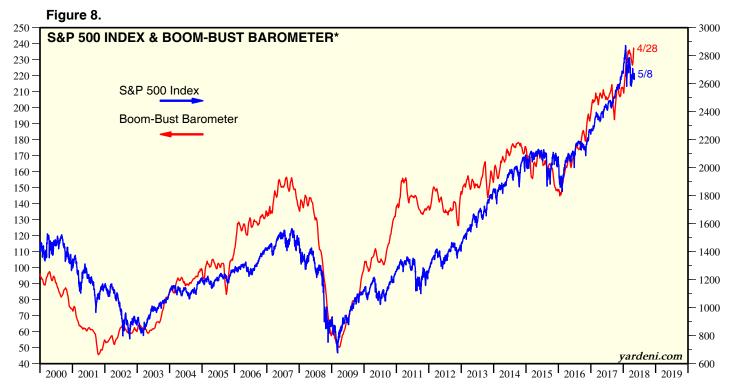


<sup>\*</sup> Price divided by 52-week forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.

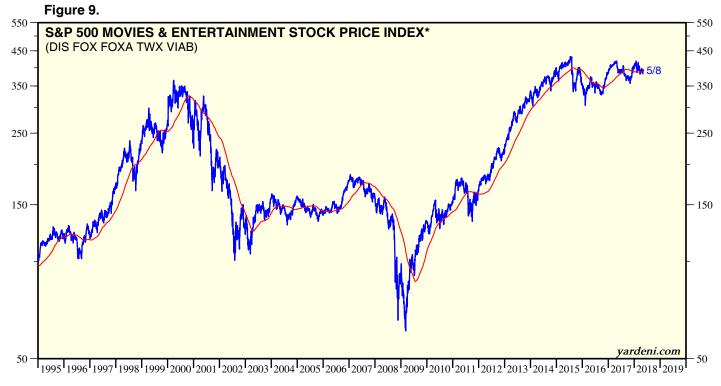


<sup>\*</sup> Time-weighted average of consensus estimates for the current year and next year.

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 Thomson Reuters I/B/E/S.

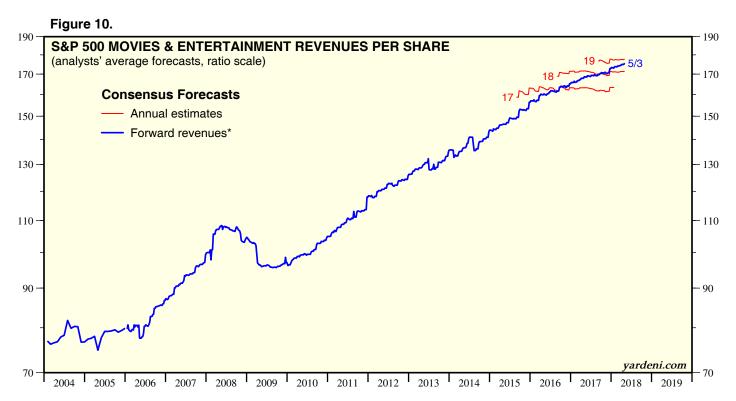


<sup>\*</sup> CRB raw industrials spot price index (weekly average) divided by weekly initial unemployment claims, showing four-week moving average. Source: Bloomberg, Commodity Research Bureau, Bureau of Labor Statistics, and Standard & Poor's.

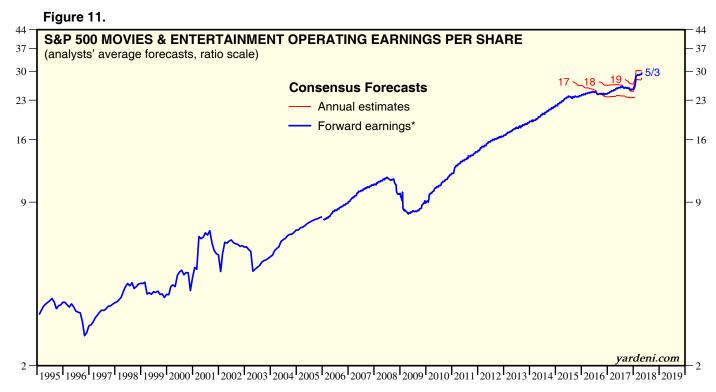


<sup>200-</sup>day moving average.

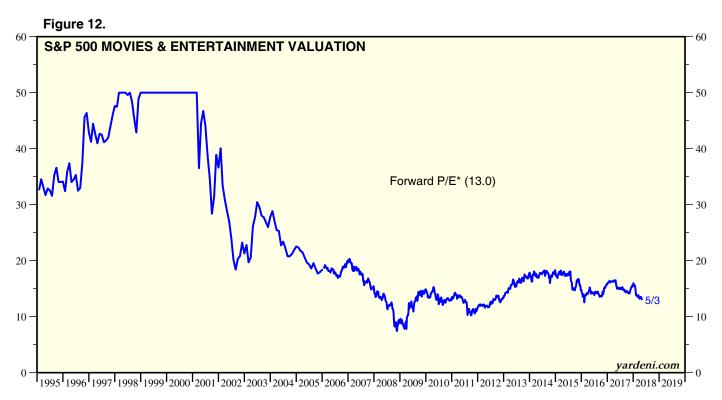
<sup>\*</sup> Ratio scale. Source: Standard & Poor's and Haver Analytics.



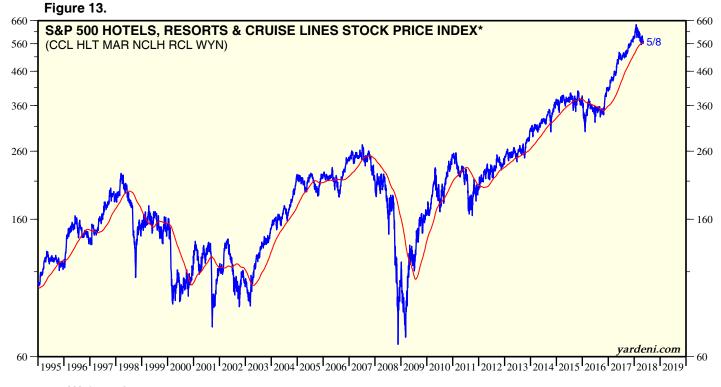
<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.



\* Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.

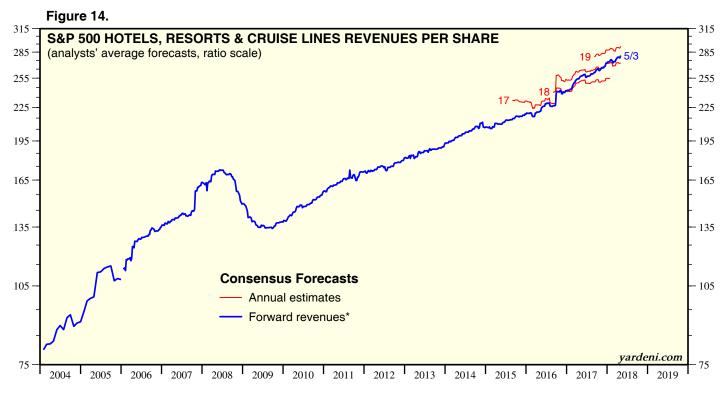


<sup>\*</sup> Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.

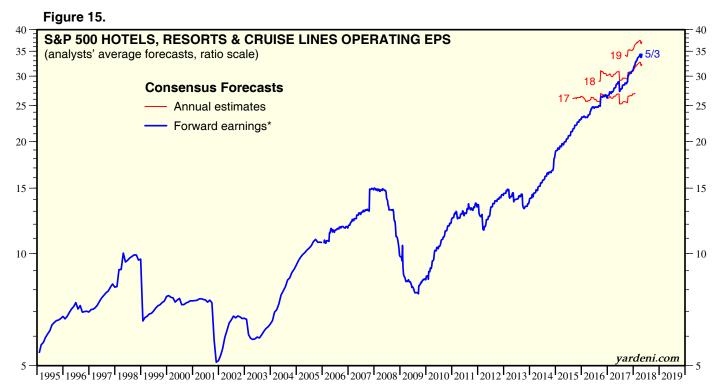


<sup>\*</sup> Ratio scale.

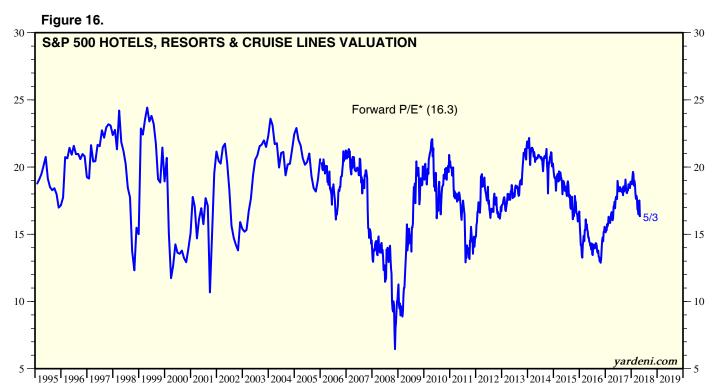
Ratio scale. Source: Standard & Poor's and Haver Analytics.



<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.



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<sup>\*</sup> Price divided by forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.

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