## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

October 18, 2018

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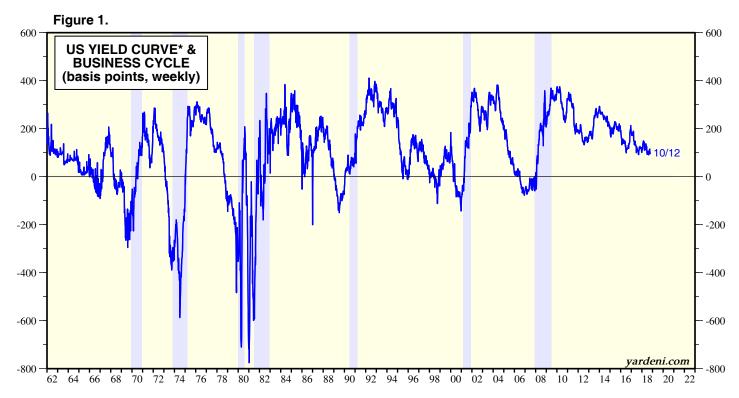
## Mali Quintana

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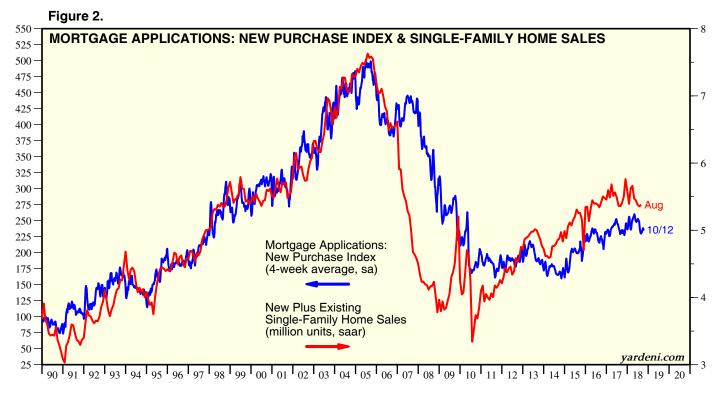
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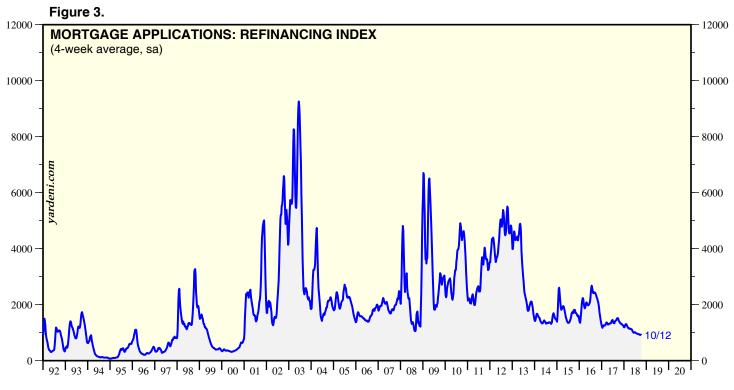
thinking outside the box



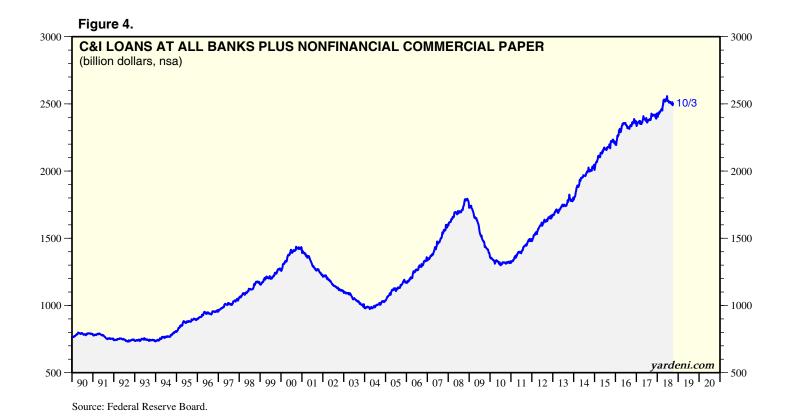
<sup>\* 10-</sup>year US Treasury yield less federal funds rate. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board.

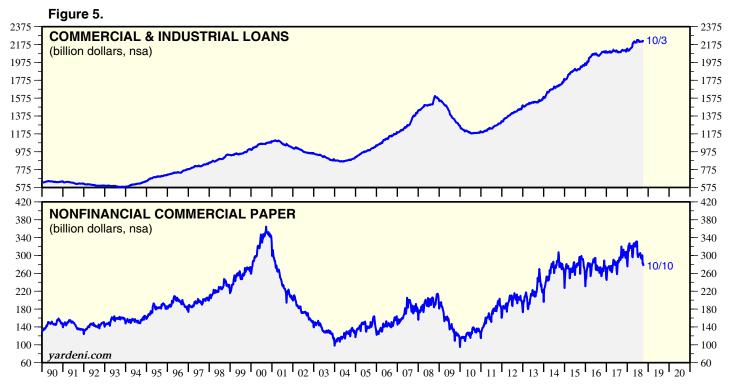


Source: Mortgage Bankers of America.

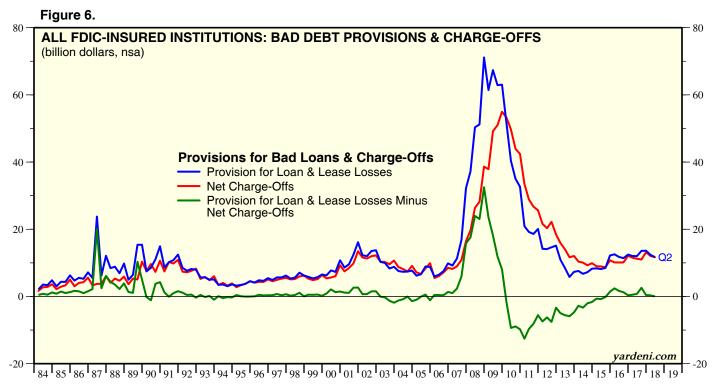


Source: Mortgage Bankers Association.



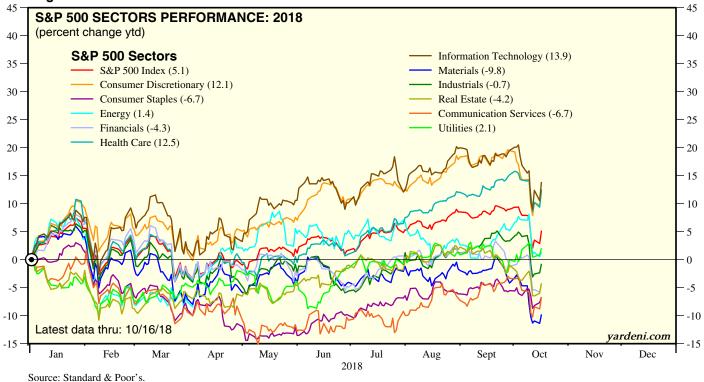


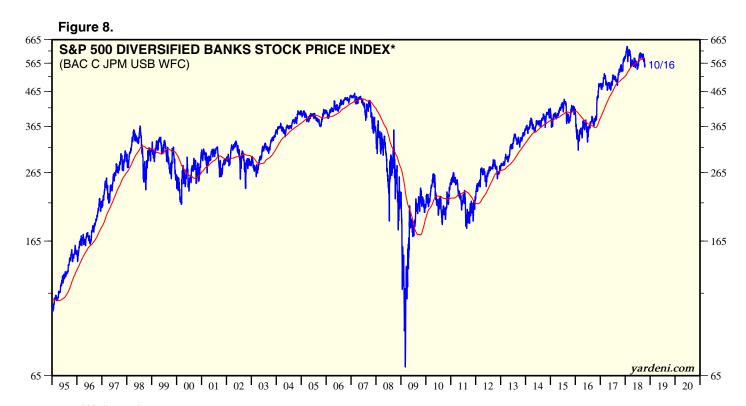
Source: Board of Governors of the Federal Reserve System.



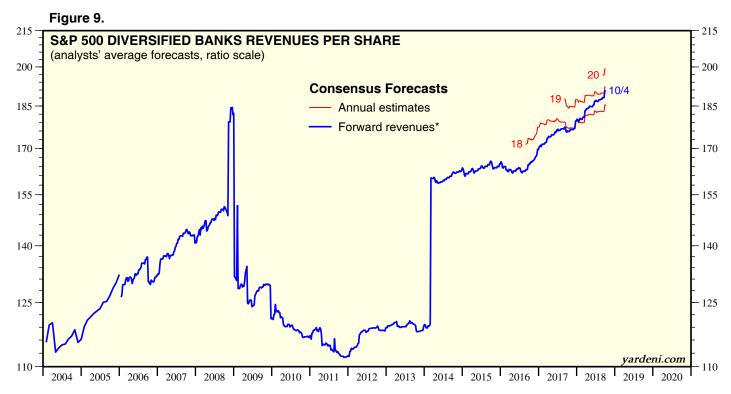
Source: Federal Deposit Insurance Corporation, Quarterly Banking Profile.



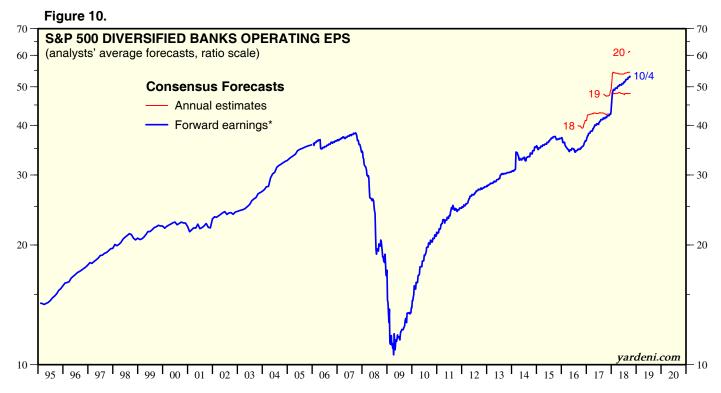




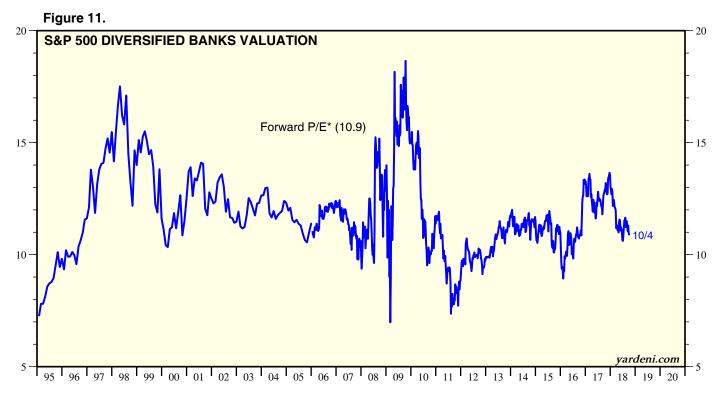
 <sup>200-</sup>day moving average.
Ratio scale.
Source: Standard & Poor's and Haver Analytics.



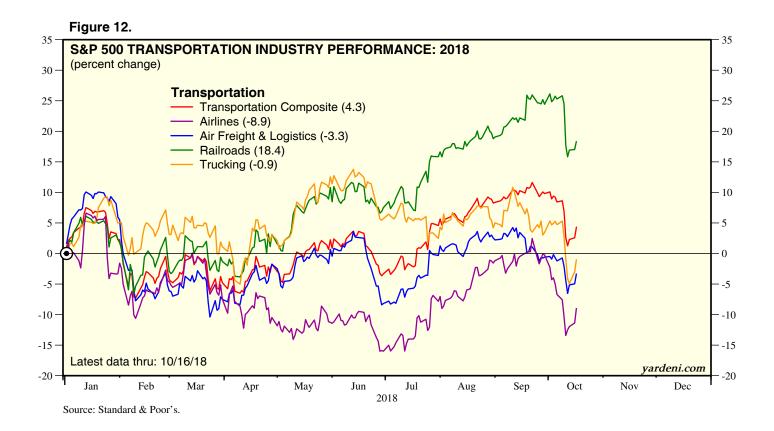
<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.



<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.



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



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