## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

May 15, 2019

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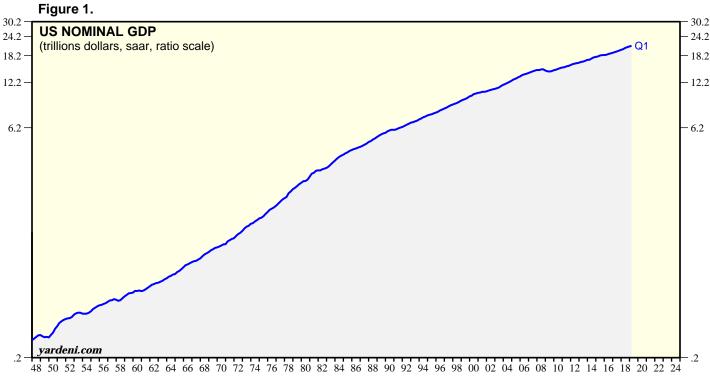
## Mali Quintana

480-664-1333 aquintana@yardeni.com

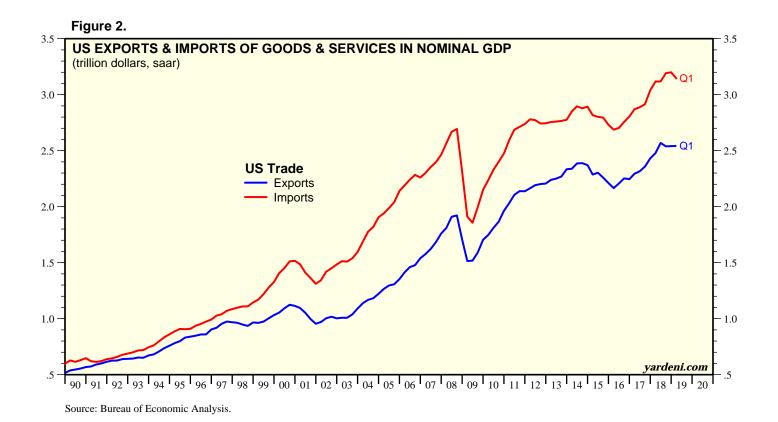
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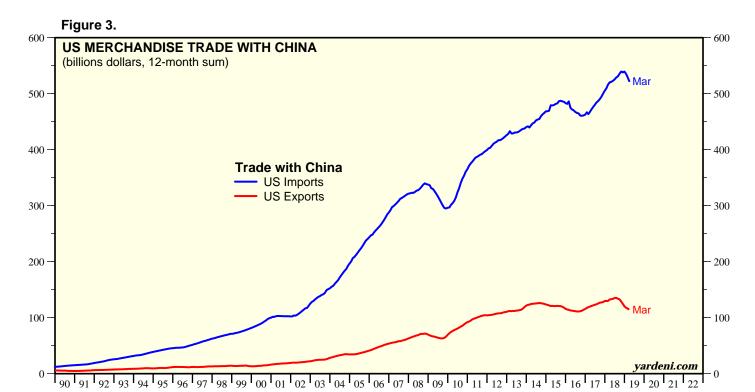


thinking outside the box



Source: Bureau of Economic Analysis.

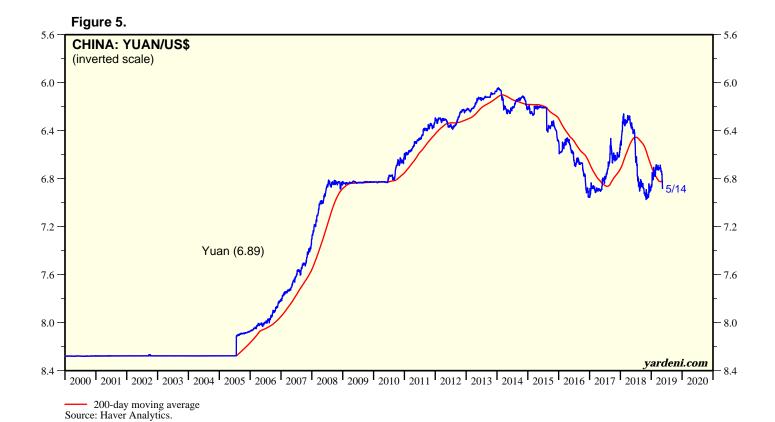


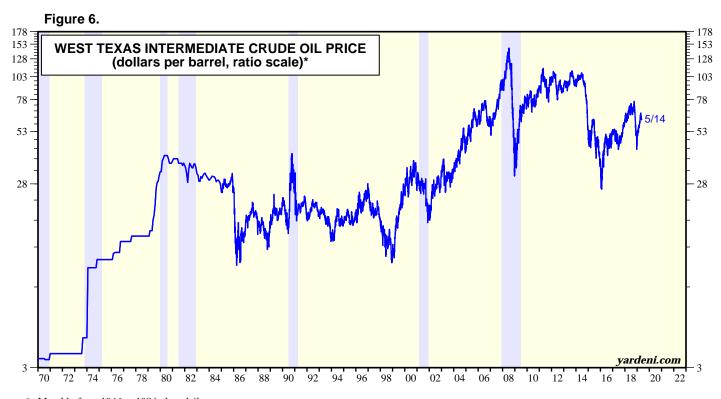


Source: Bureau of Economic Analysis and Census Bureau.

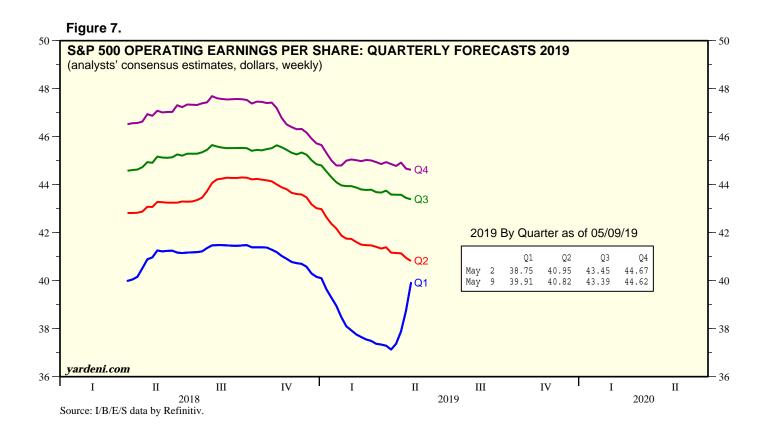


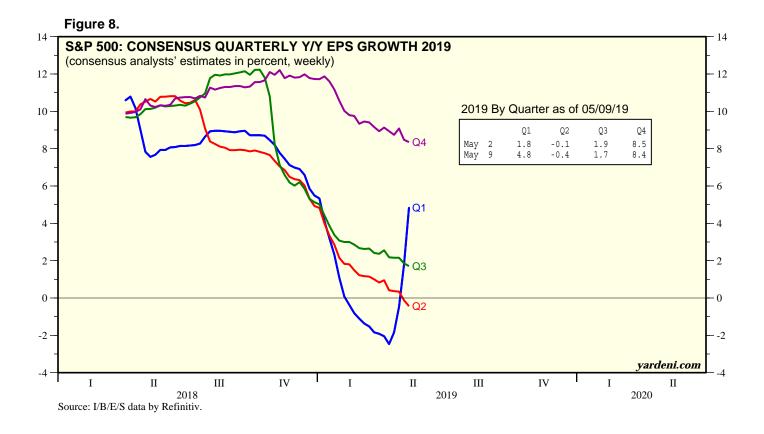
Source: Bureau of Labor Statistics and China National Bureau of Statistics.

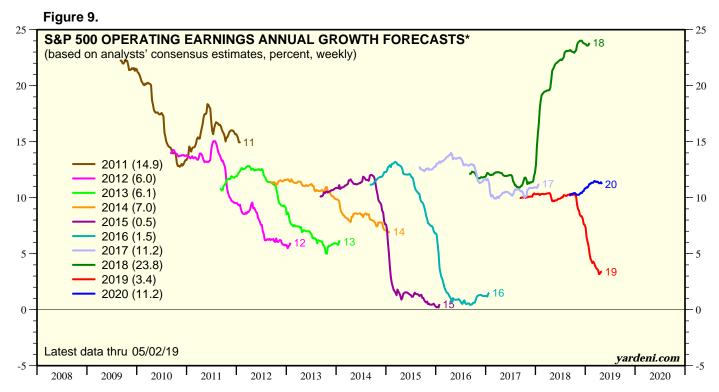




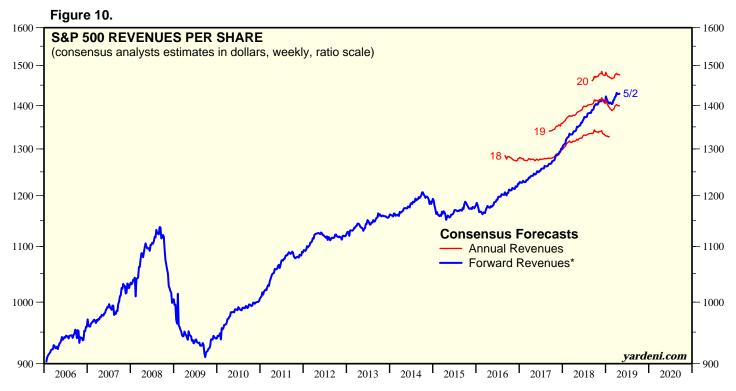
<sup>\*</sup> Monthly from 1946 to 1984, then daily.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: Haver Analytics.



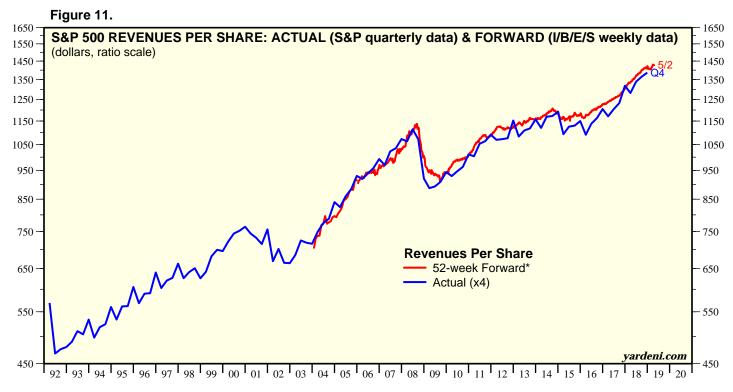




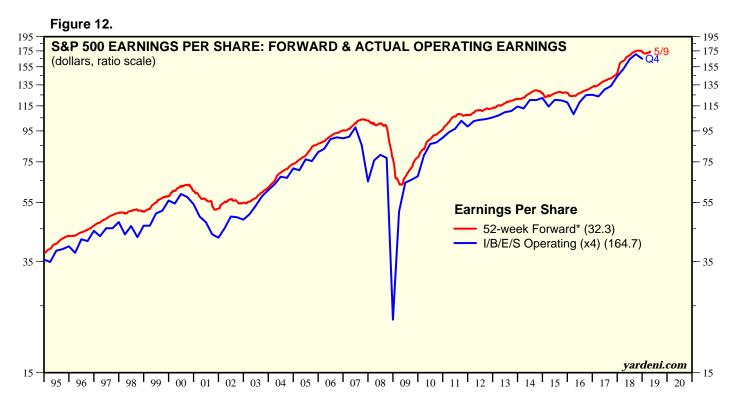
Source: I/B/E/S data by Refinitiv.



<sup>\*</sup> Time-weighted average of consensus revenue estimates for current and next year. Source: I/B/E/S data by Refinitiv.

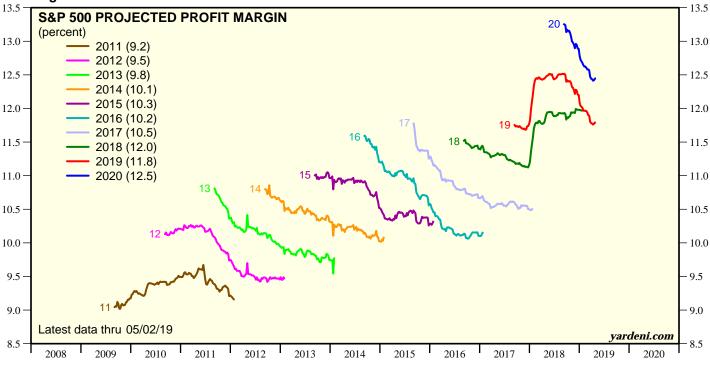


<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).

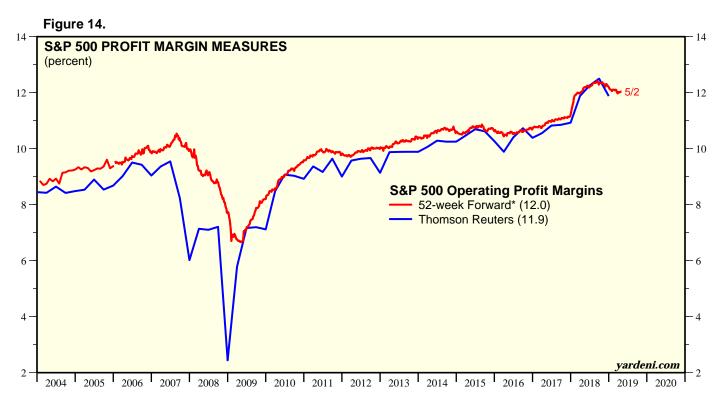


<sup>\*</sup> Time-weighted average of consensus operating earnings estimates for current and next years. Source: I/B/E/S data by Refinitiv.





Source: I/B/E/S data by Refinitiv.



<sup>\*</sup> 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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