## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

December 18, 2019

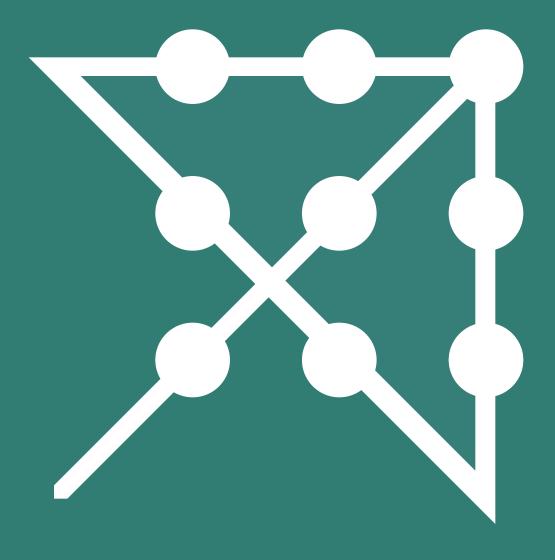
## Dr. Edward Yardeni

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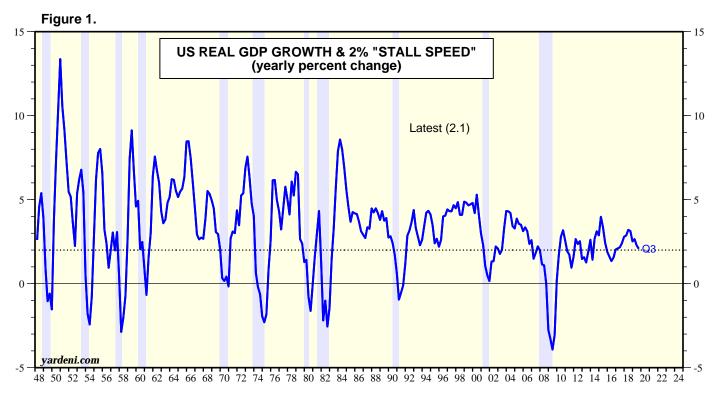
## Mali Quintana

480-664-1333 aquintana@yardeni.com

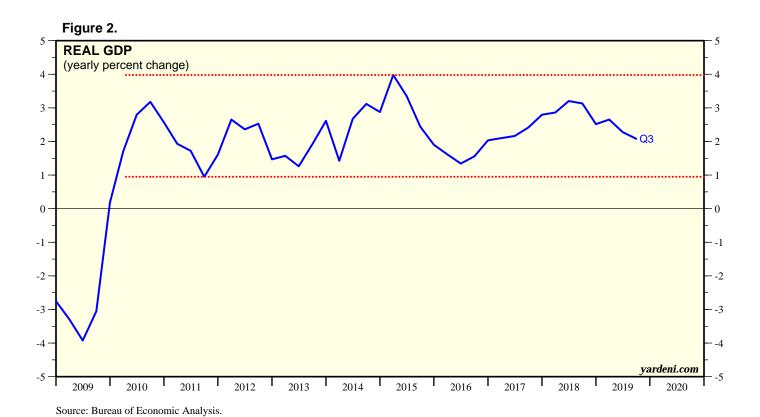
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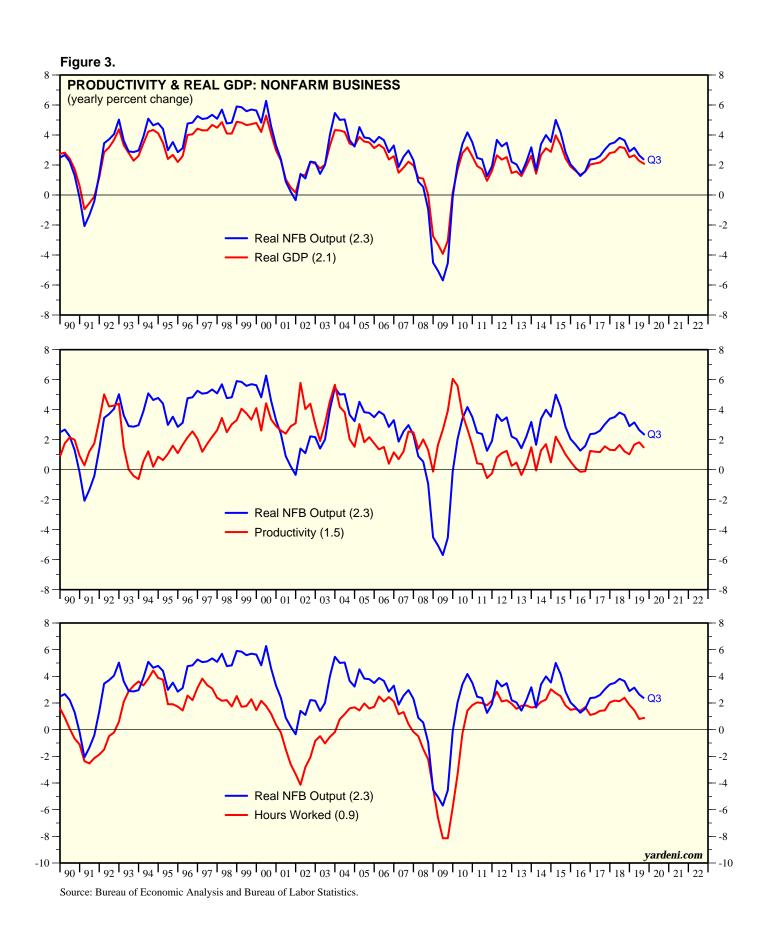


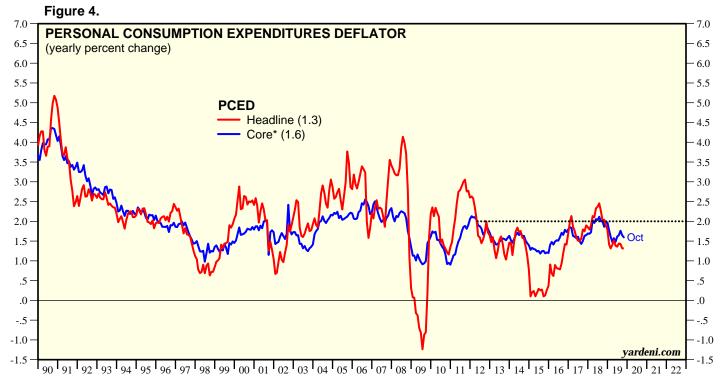
thinking outside the box



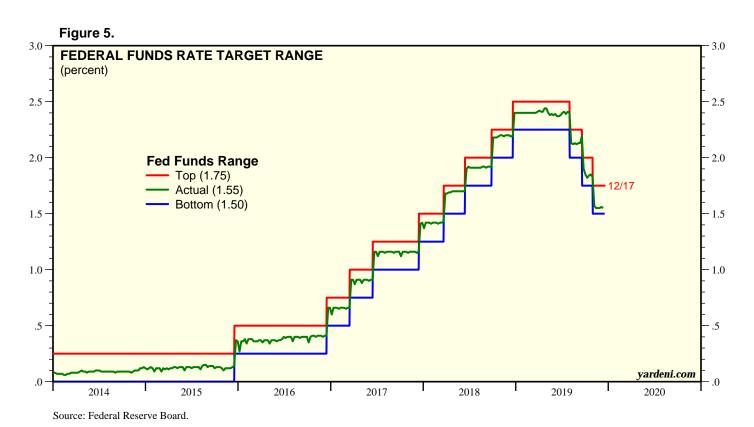
Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Dotted line is 2% "stall speed." Source: Bureau of Economic Analysis.

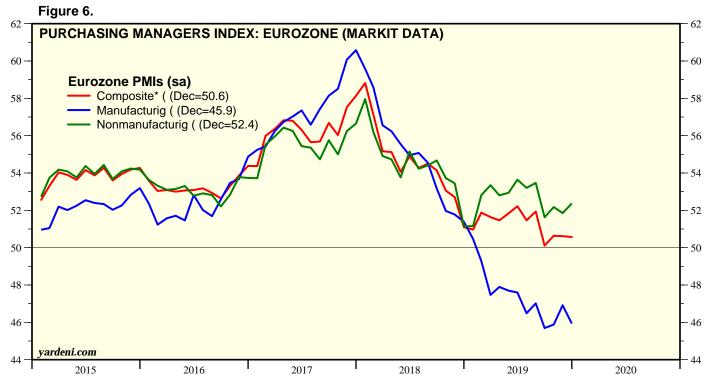




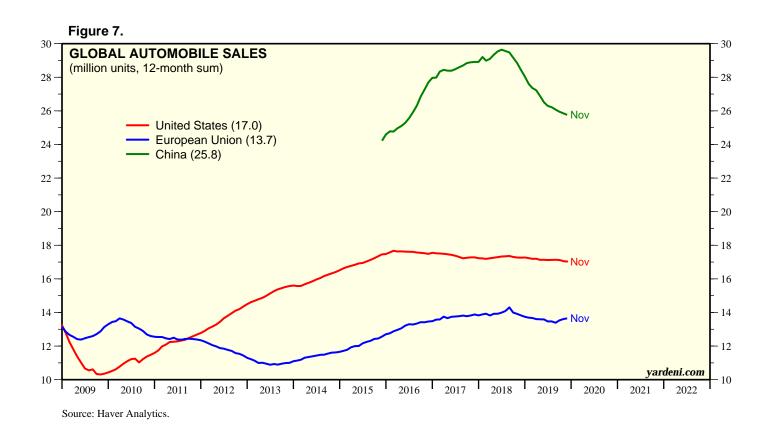


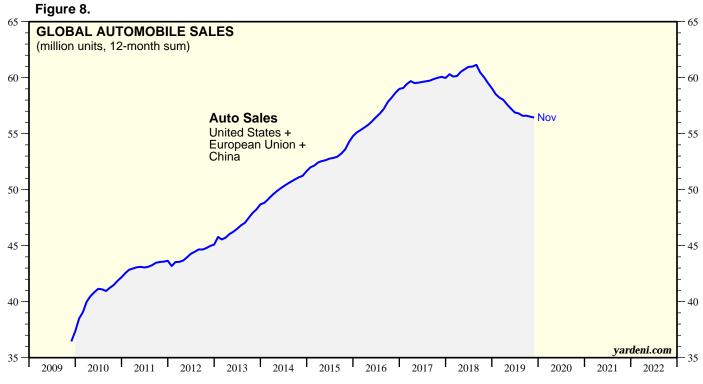
Excluding food and energy prices.
Note: Dotted line is the Fed's official target set during January 2012.
Source: Bureau of Economic Analysis.

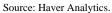


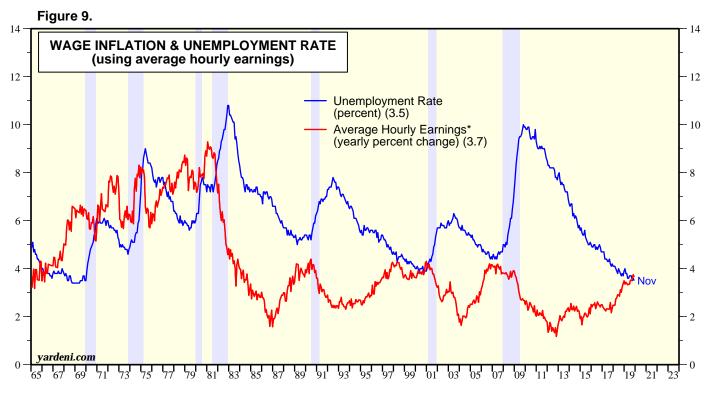


\* Composite of M-PMI and NM-PMI. Source: Markit and Haver Analytics.

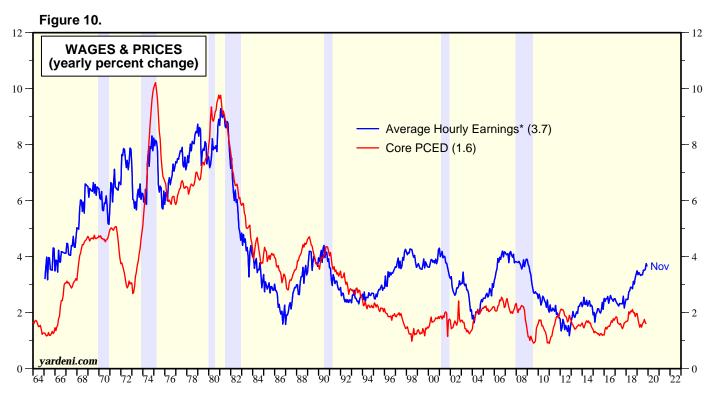




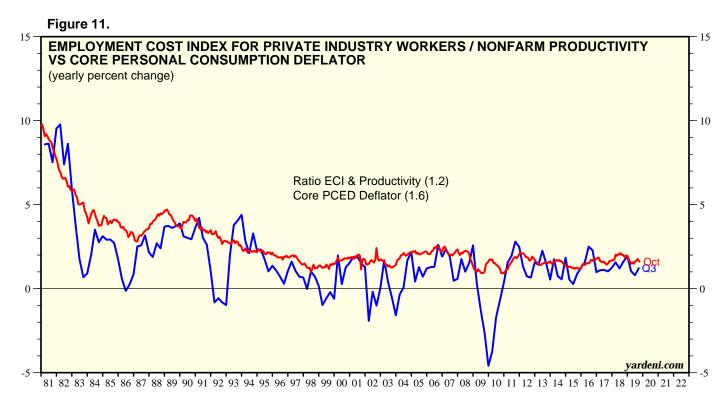




<sup>\*</sup> Production & nonsupervisory workers in private sector. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



\* Production & nonsupervisory workers Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



Source: Bureau of Labor Statistics and Bureau of Economic Analysis.

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