## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

December 10, 2019

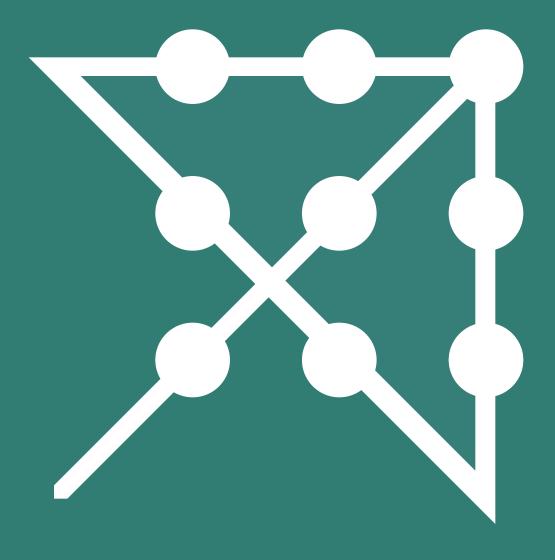
## Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

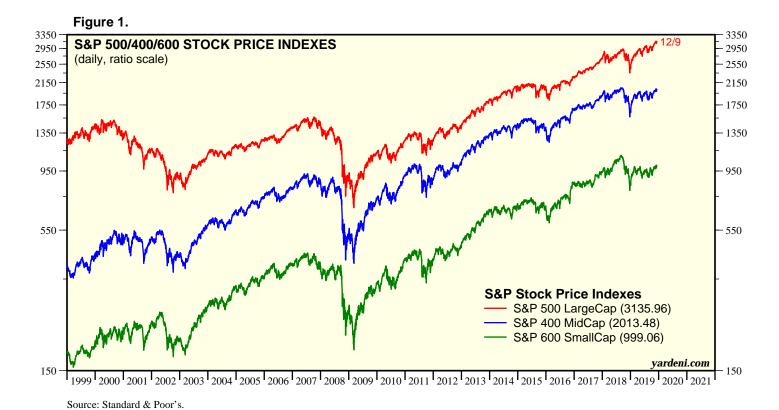
## Mali Quintana

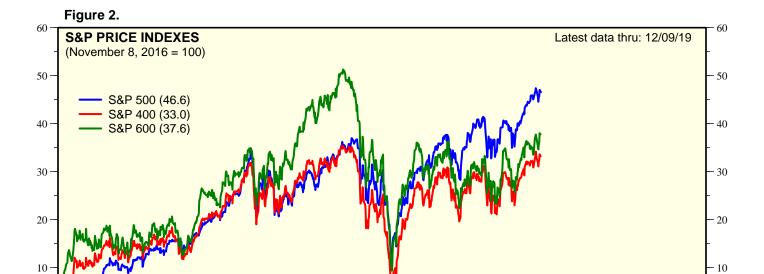
480-664-1333 aquintana@yardeni.com

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thinking outside the box





2019

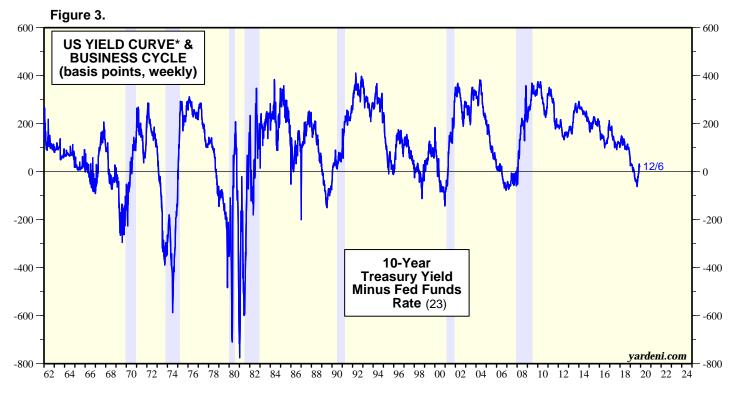
2018

2017

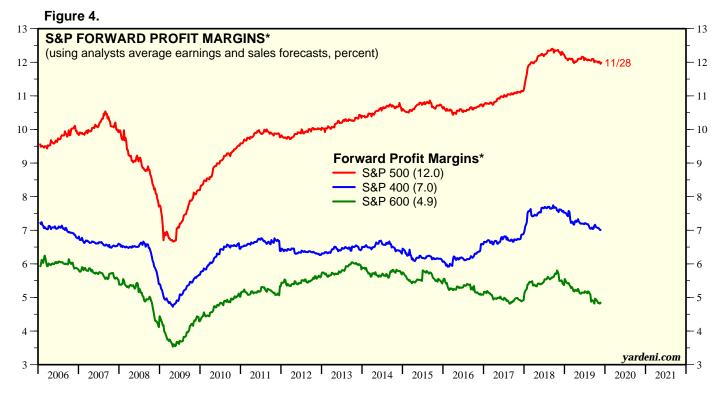
Source: Standard & Poor's.

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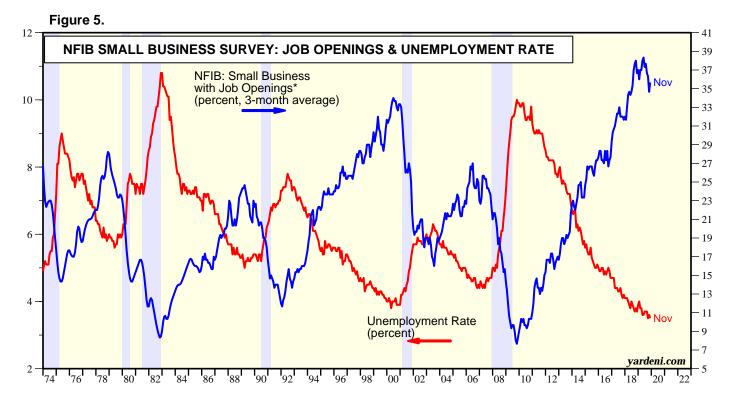
2020



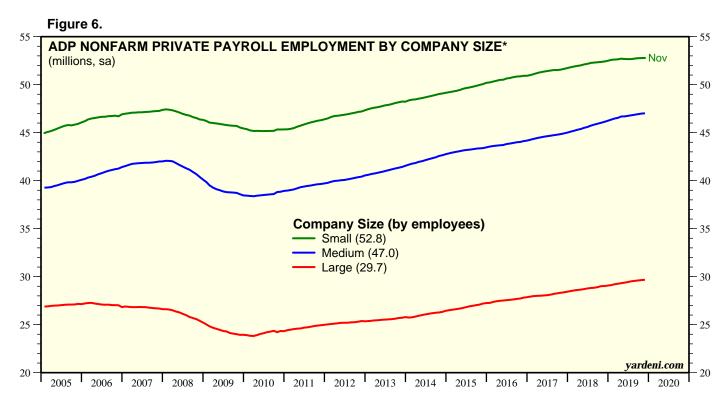
<sup>10-</sup>year US Treasury yield less federal funds rate. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board.



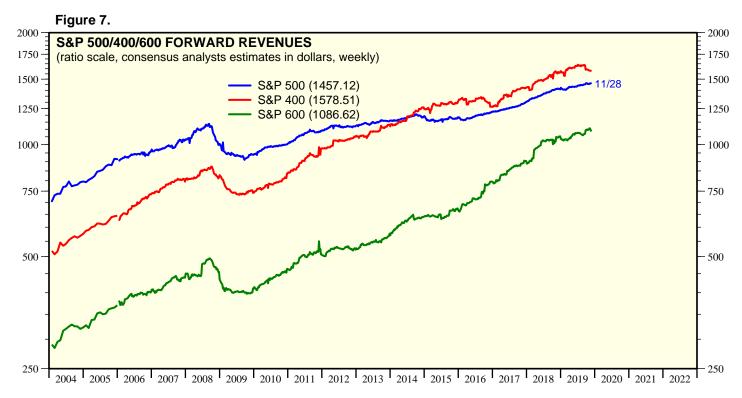
<sup>\*</sup> Time-weighted average of the consensus estimates for current and next year using forward earnings divided by forward revenues. Source: I/B/E/S data by Refinitiv and Standard & Poor's.



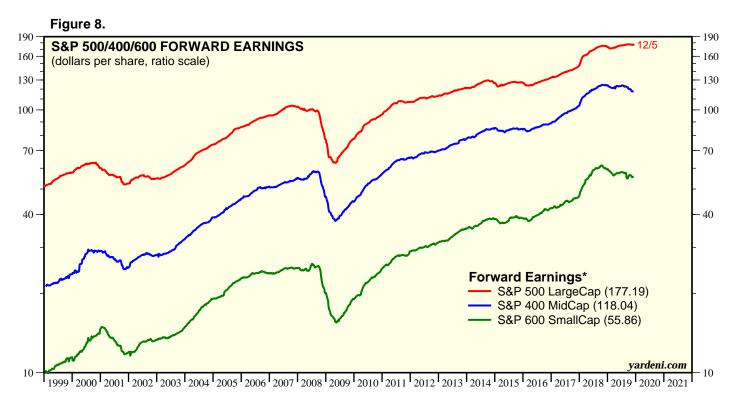
First month of every quarter from 1974 to 1986, then monthly. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: National Federation of Independent Business and Bureau of Labor Statistics.



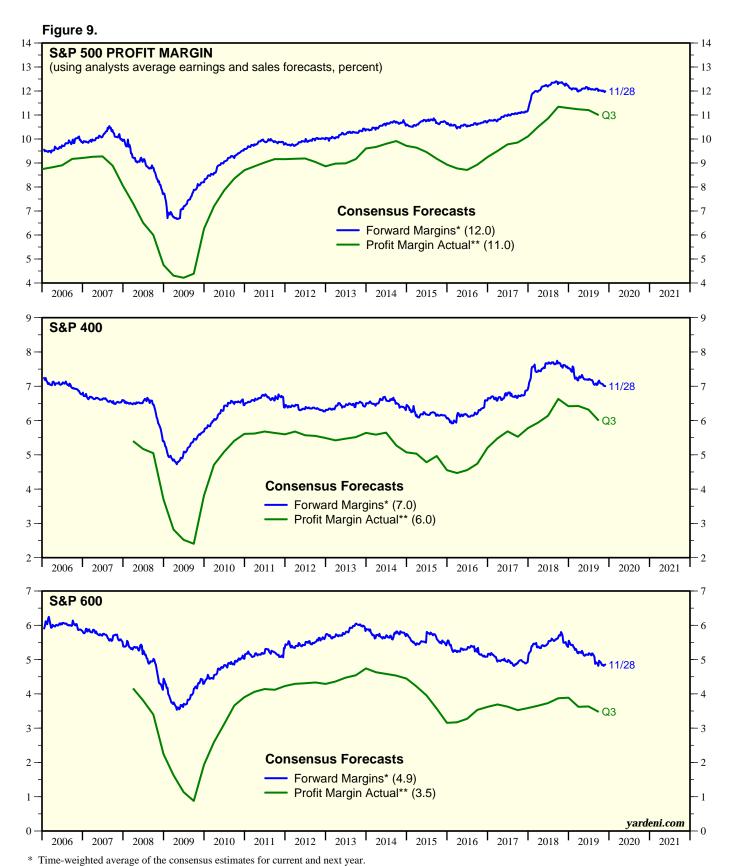
<sup>\*</sup> Company size by employees: Small (1-49), Medium (50-499), and Large (over 500). Source: ADP, Moody's Analytics, and Haver Analytics.



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

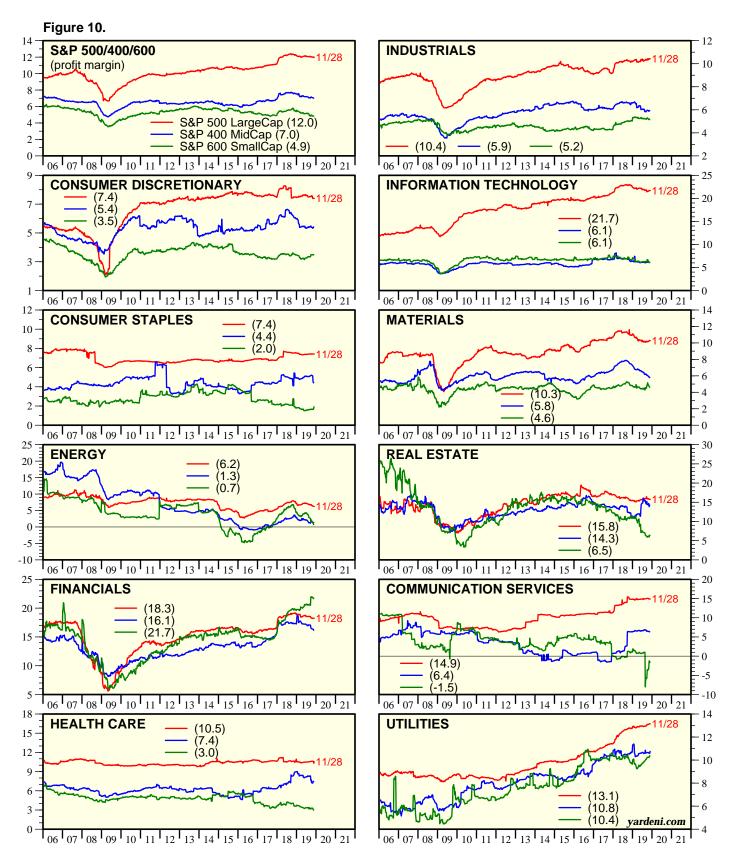


<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year. Source: I/B/E/S data by Refinitiv.

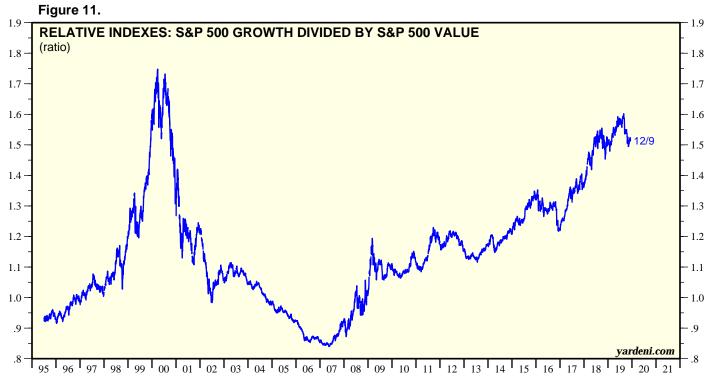


<sup>\*\*</sup> Trailing form growten based on angusting EDC from C &D

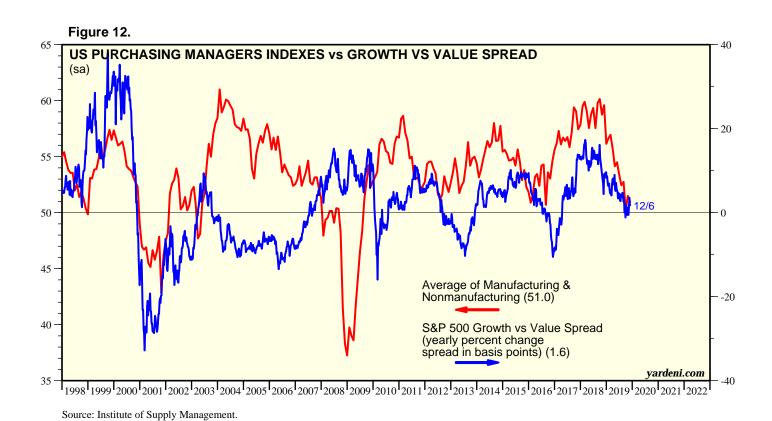
<sup>\*\*</sup> Trailing four-quarter based on operating EPS from S&P. Source: I/B/E/S data by Refinitiv and Standard & Poor's.

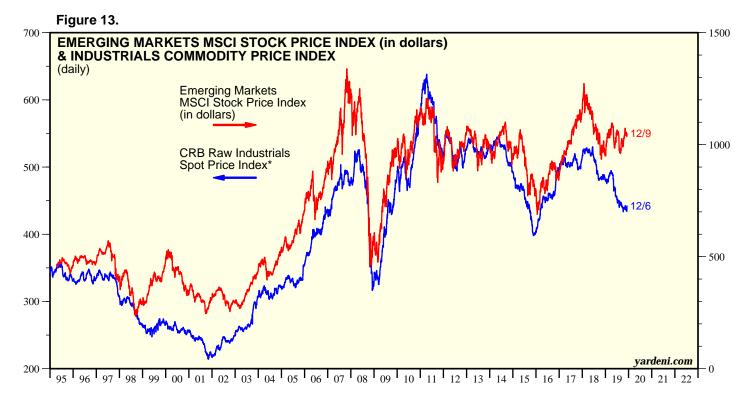


<sup>\*</sup> Time-weighted average of the consensus estimates for current and next year. Source: I/B/E/S data by Refinitiv.

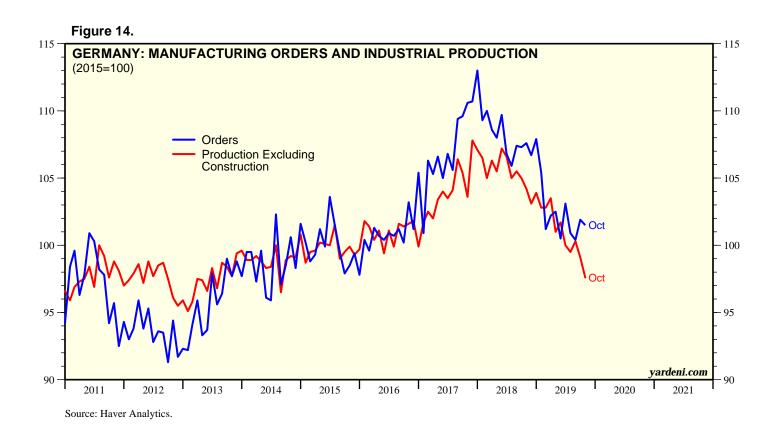


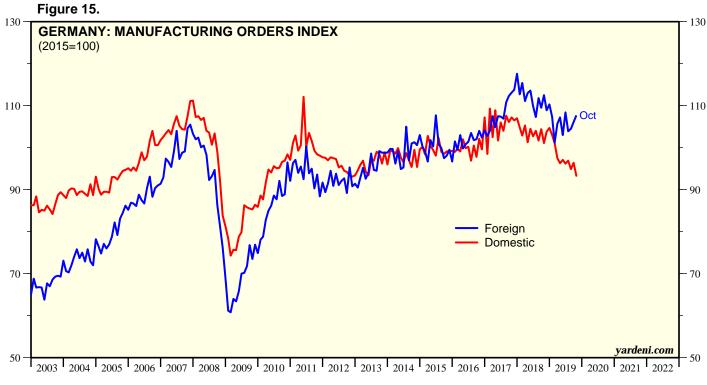
Source: Standard & Poor's and Haver Analytics.



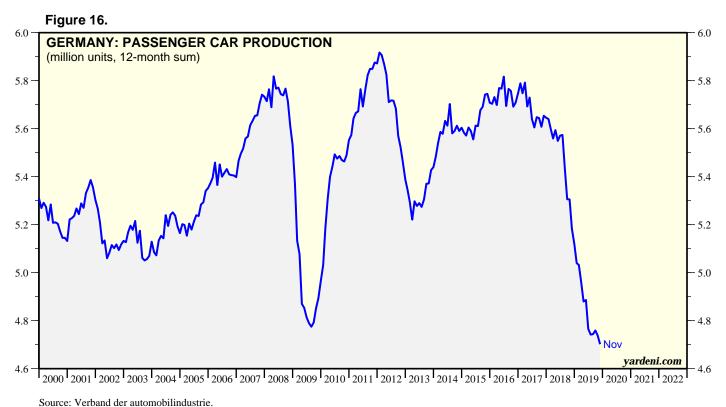


<sup>\*</sup> Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow. Source: Morgan Stanley Capital International and Commodity Research Bureau.









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