## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

May 2, 2017

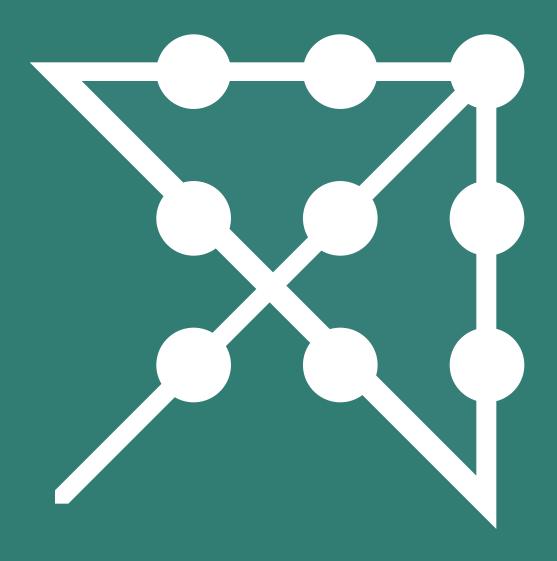
## Dr. Edward Yardeni

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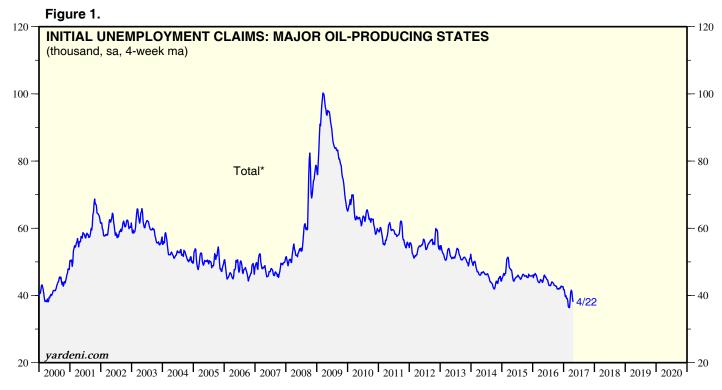
## Mali Quintana

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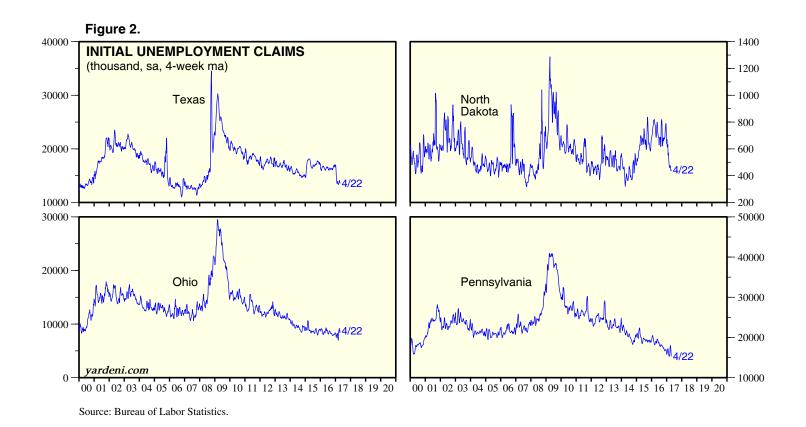
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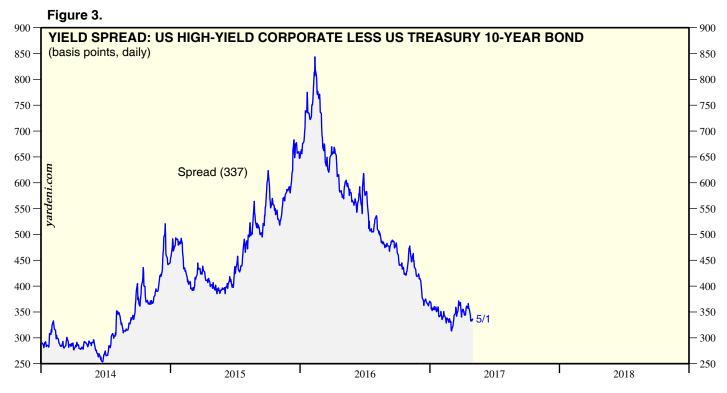


thinking outside the box

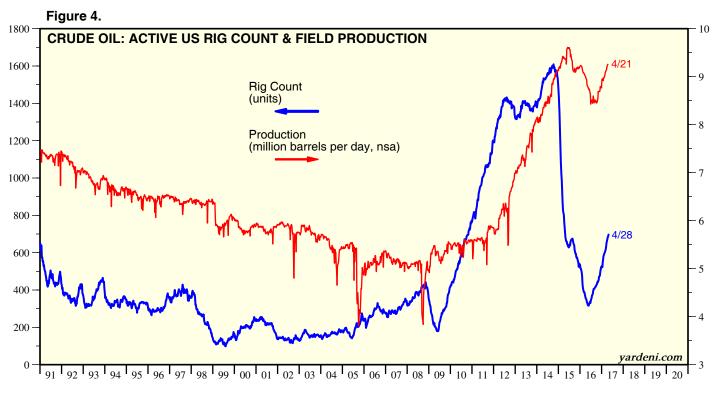


Includes Texas, North Dakota, Ohio, and Pennsylvania.
 Source: Bureau of Labor Statistics.

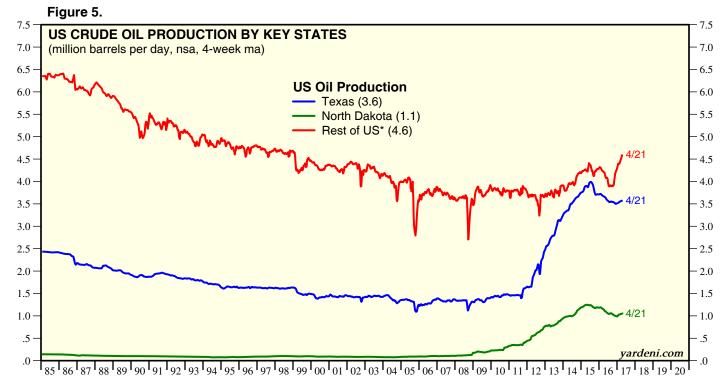




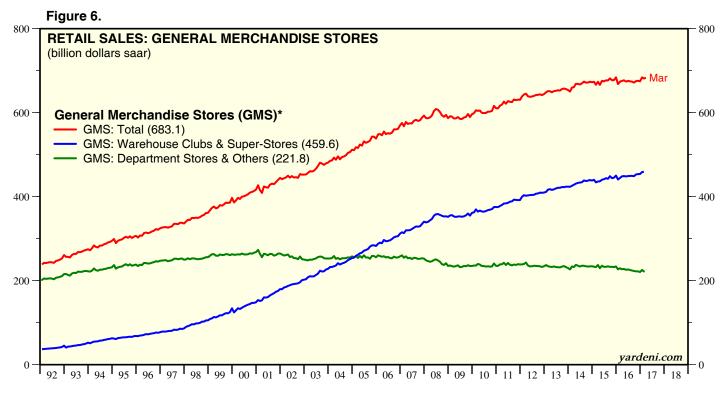
\* US high-yield corporate less 10-Year Treasury. Source: Bank of America Merrill Lynch and Federal Reserve Board.



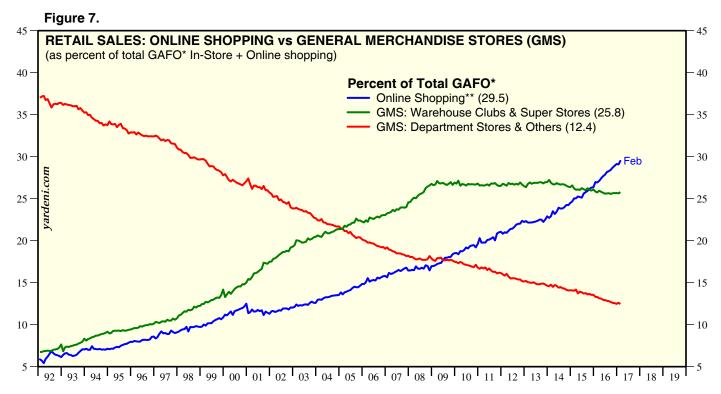
Source: Baker Hughes Inc. and US Department of Energy.



\* Total minus Texas and North Dakota. Source: US Department of Energy and Haver Analytics.



<sup>\*</sup> General Merchandise Stores includes Warehouse Clubs & Super-Stores. Source: Census Bureau and Haver Analytics.

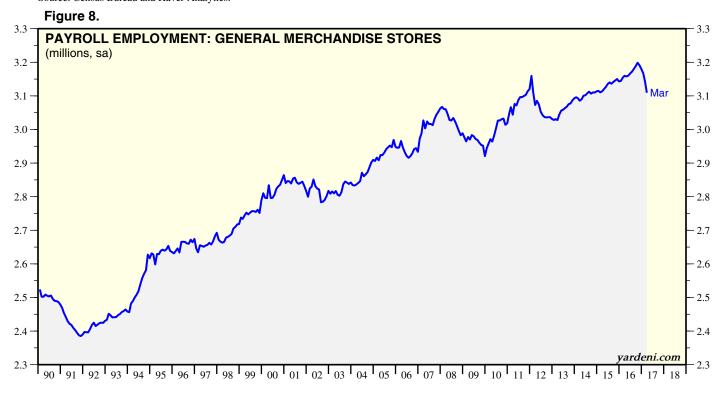


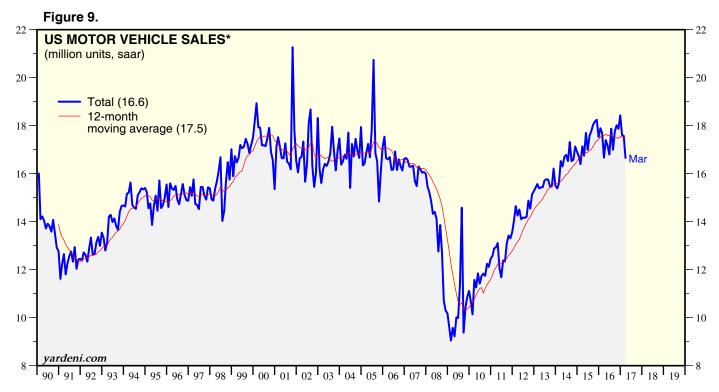
<sup>\*</sup> GAFO (general merchandise, apparel and accessories, furniture, and other sales) includes retailers that specialize in department-store types of merchandise such as furniture & home furnishings, electronics & appliances, clothing & accessories, sporting goods, hobby, book, and music, general merchandise, office supply stationery and gift stores

office supply, stationery, and gift stores.

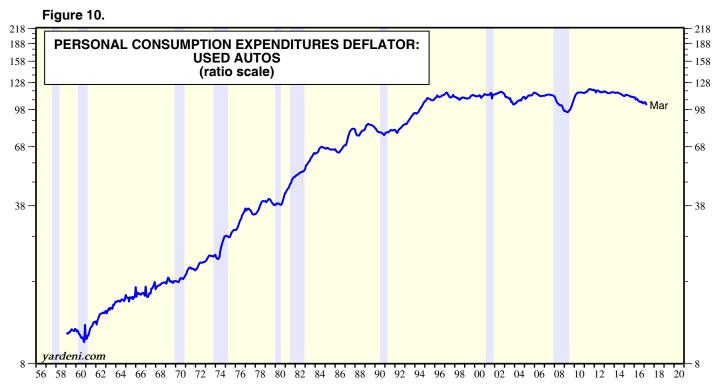
\*\* Electronic shopping and mail order houses.

Source: Census Bureau and Haver Analytics.



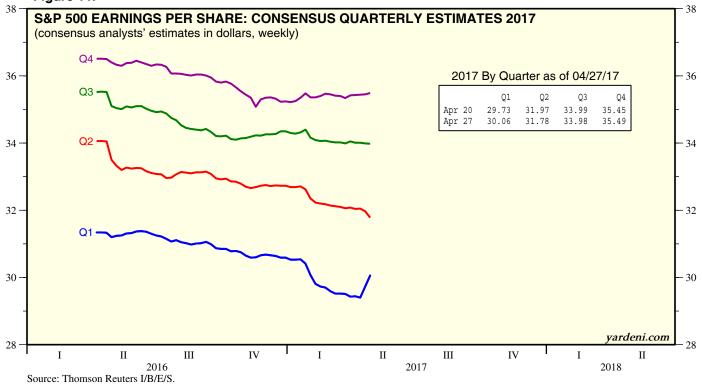


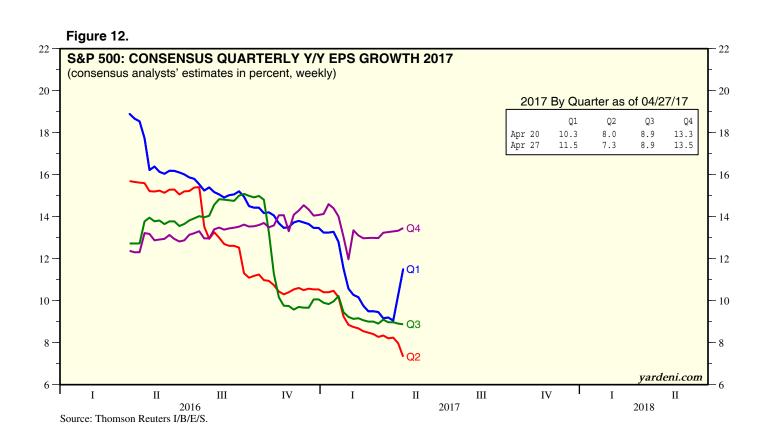
<sup>\*</sup> Includes domestic cars, light trucks, and imports. Source: Bureau of Economic Analysis.

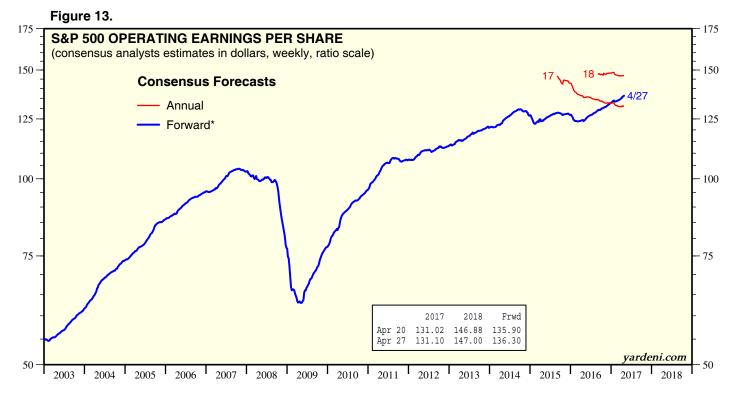


Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis.

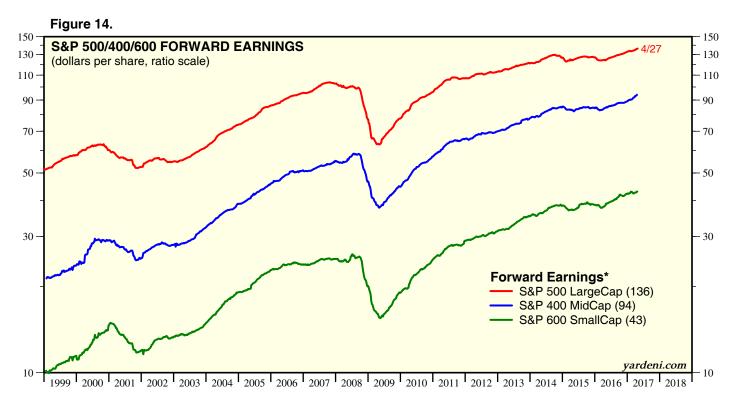




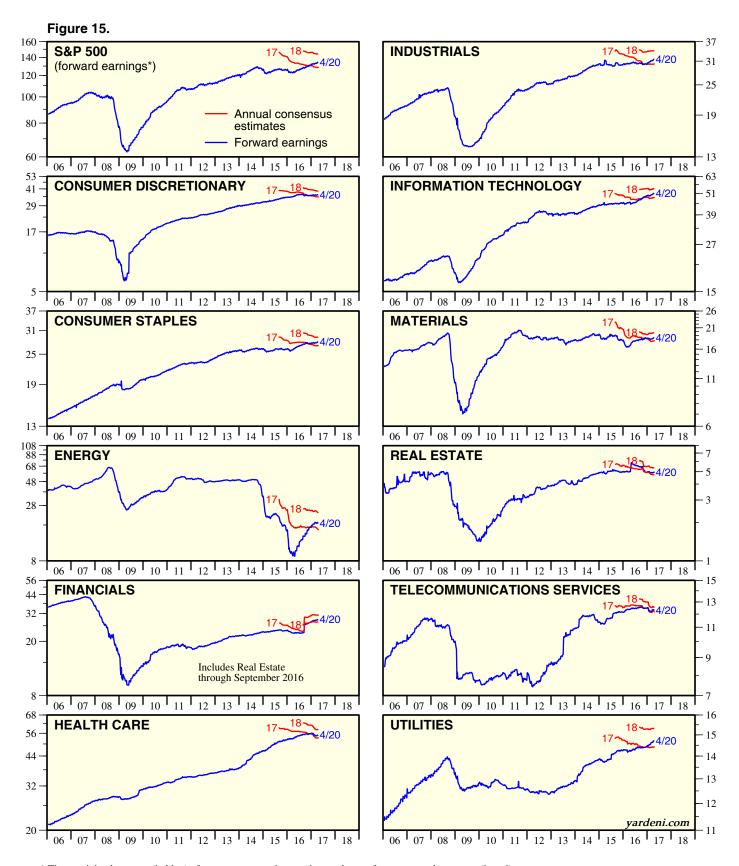




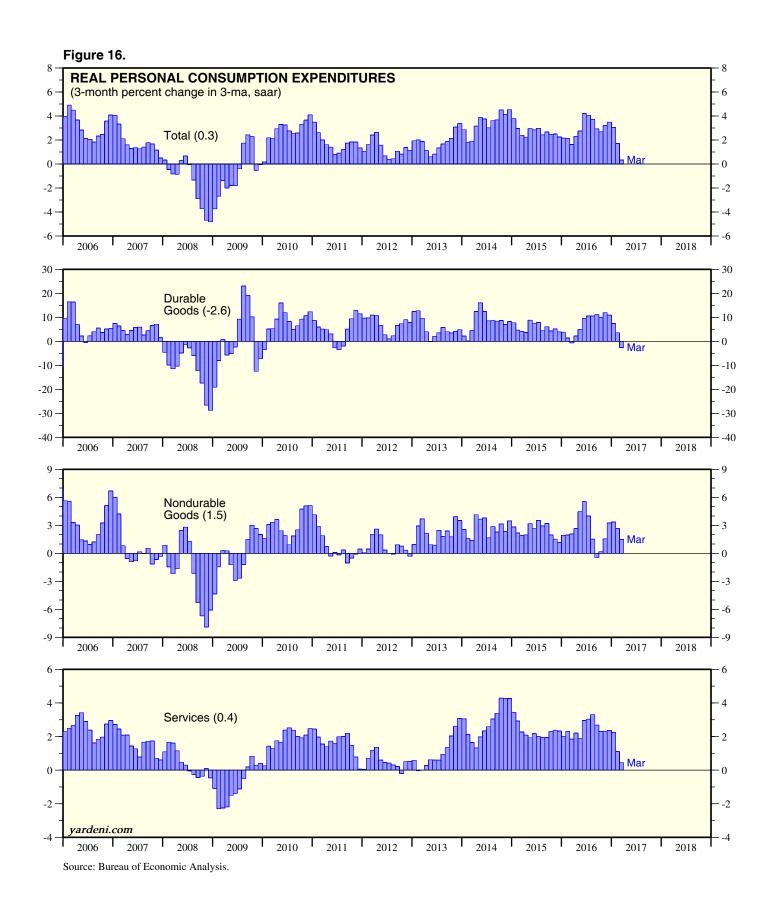
<sup>\*</sup> Time-weighted average of consensus estimates for current and next year. Source: Thomson Reuters I/B/E/S.

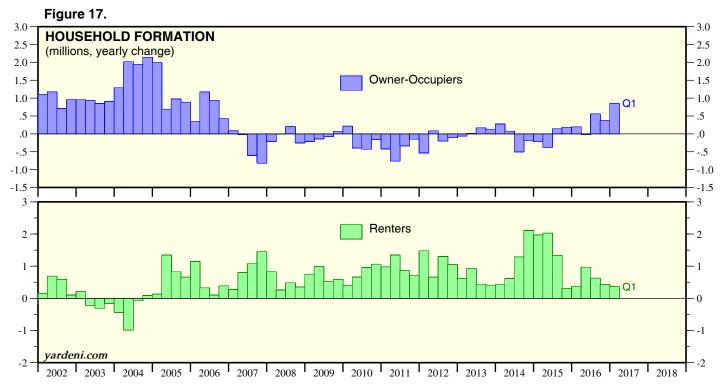


<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year. Source: Thomson Reuters I/B/E/S.

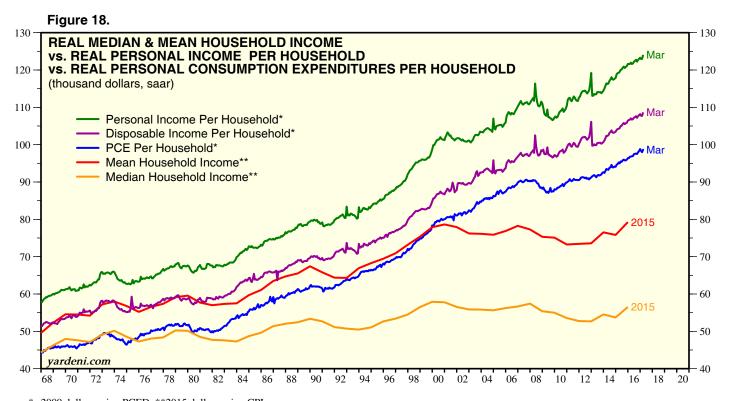


<sup>\*</sup> Time-weighted average (in blue) of consensus operating earnings estimates for current and next year (in red). Source: Thomson Reuters I/B/E/S.





Source: Census Bureau and Haver Analytics.



<sup>\* 2009</sup> dollars using PCED. \*\*2015 dollars using CPI. Source: Bureau of Economic Analysis, Census Bureau and Current Population Reports.

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