Chart Collection for Morning Briefing

Yardeni Research, Inc.

April 17, 2018

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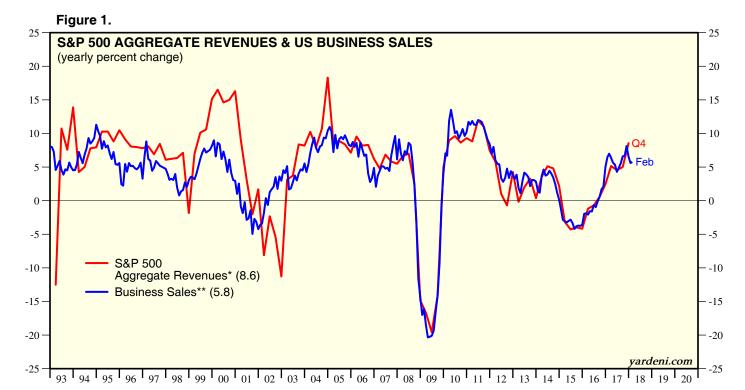
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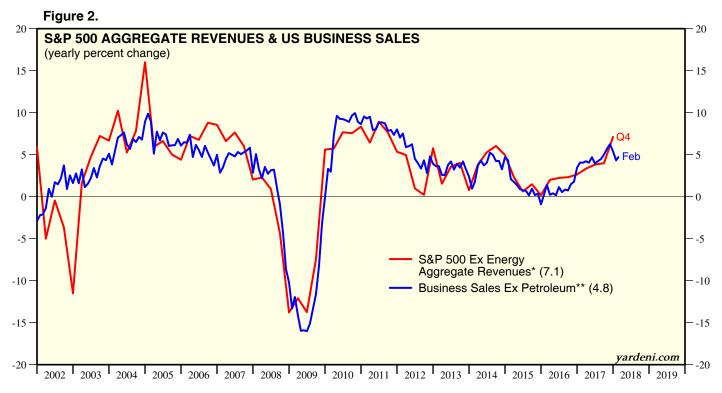


thinking outside the box



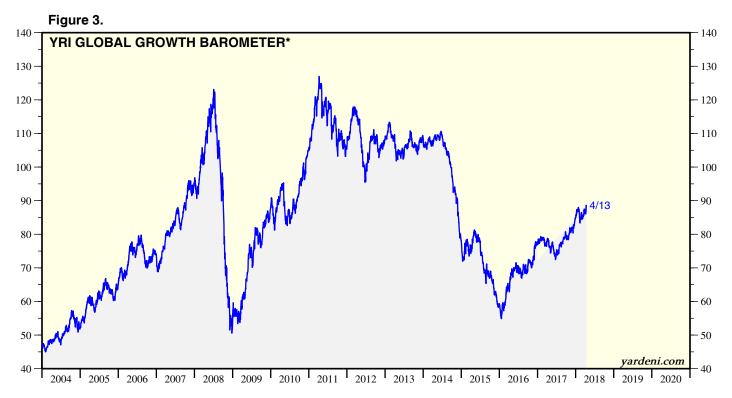
Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter.

Manufacturing and trade sales. Source: Census Bureau and Standard & Poor's.

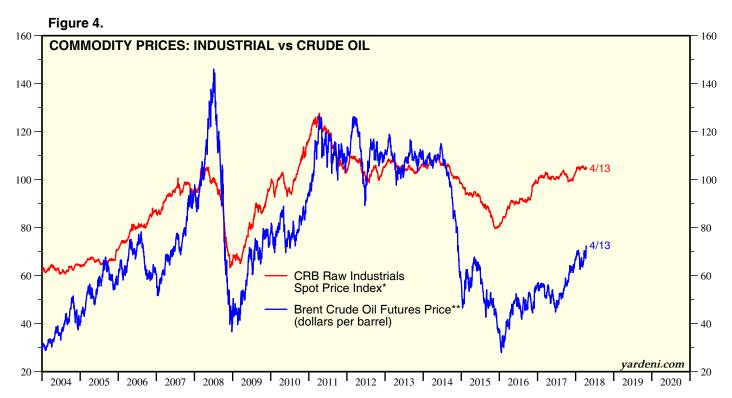


S&P quarterly data, not per share. Manufacturing and trade sales.

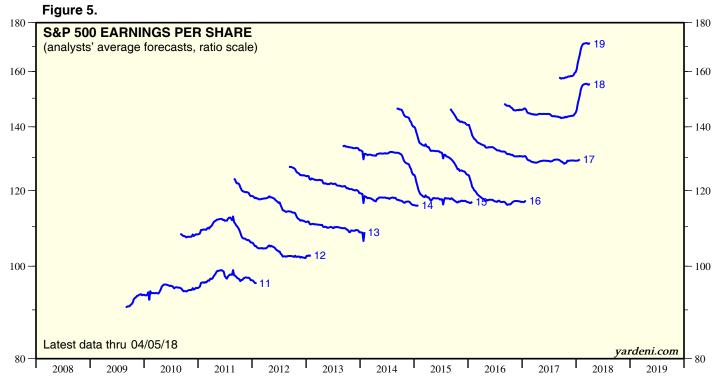
Source: Census Bureau and Standard & Poor's.

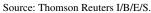


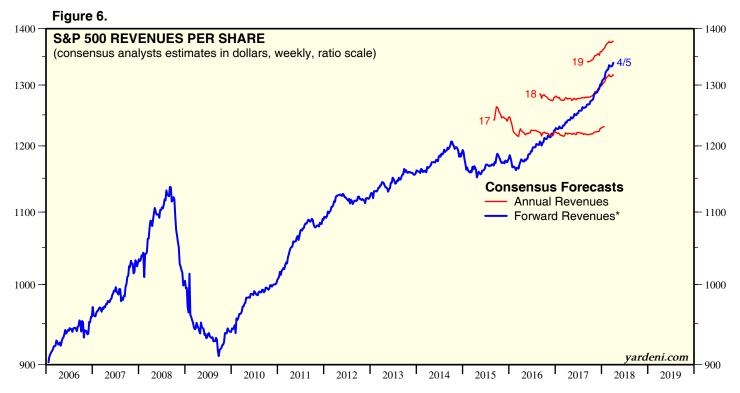
^{*} Average of nearby price of Brent crude oil and CRB raw industrials spot price index times 2 and divided by 10. Source: The Commodity Research Bureau and Haver Analytics.



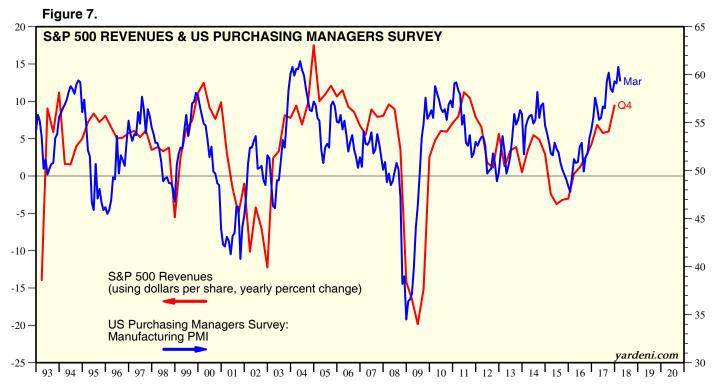
 ^{*} Times 2 and divided by 10. Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
 ** Nearby futures price.
 Source: The Commodity Research Bureau and Haver Analytics.



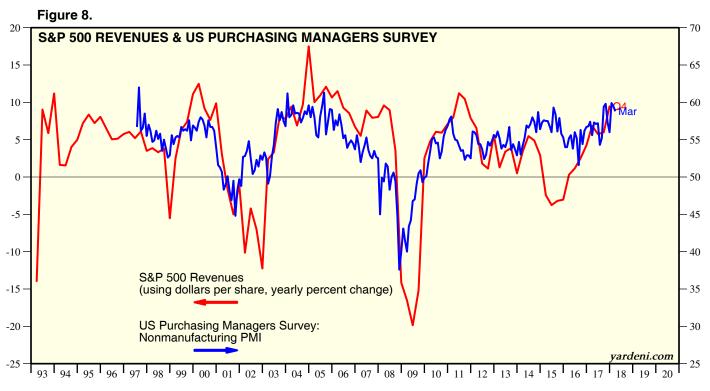




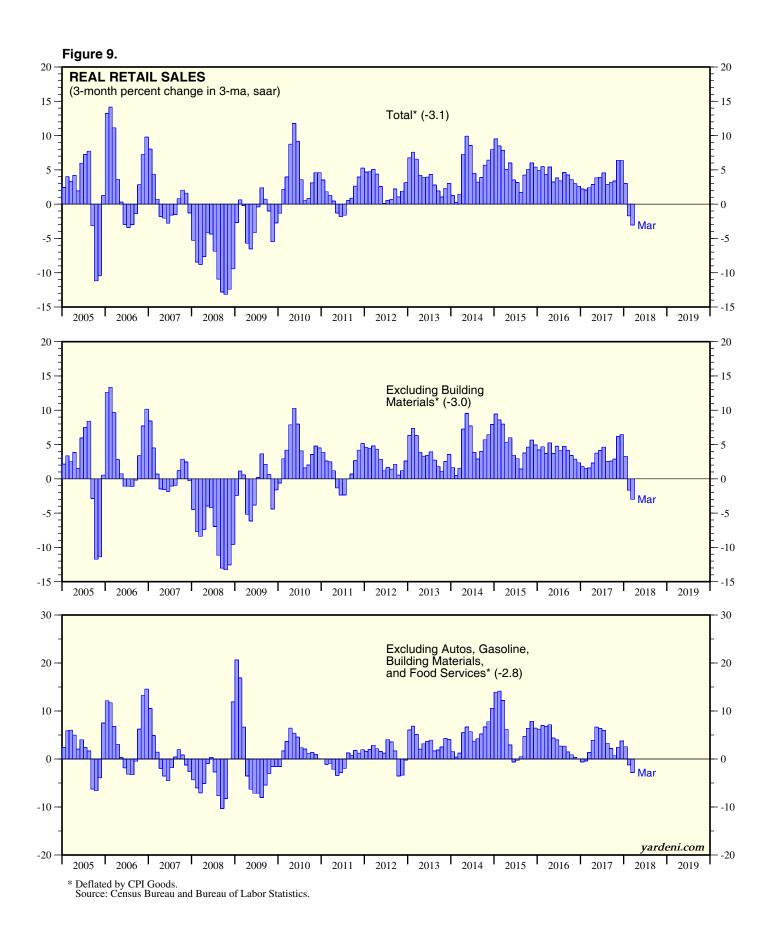
^{*} Time-weighted average of consensus revenue estimates for current and next year. Source: Thomson Reuters I/B/E/S.

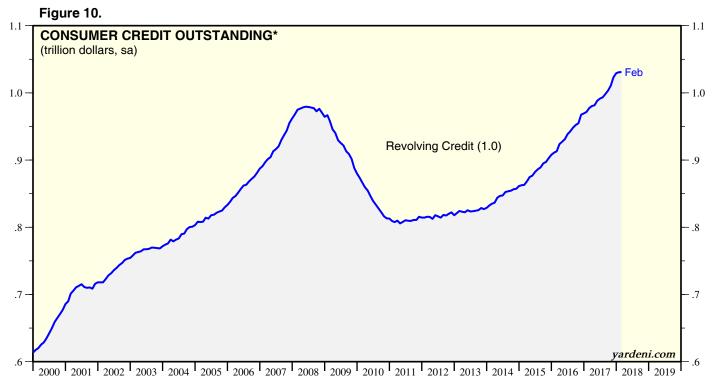


Source: Standard & Poor's and Institute for Supply Management.

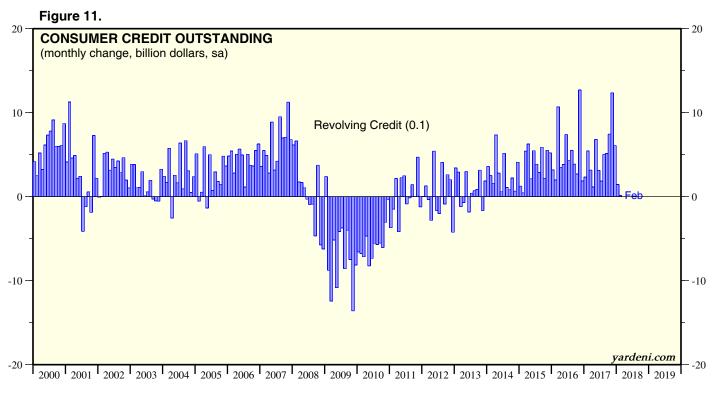


Source: Standard & Poor's Corporation and Institute Supply Management.

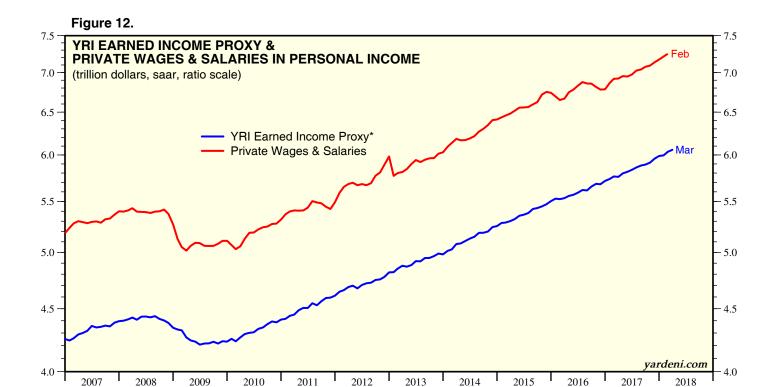




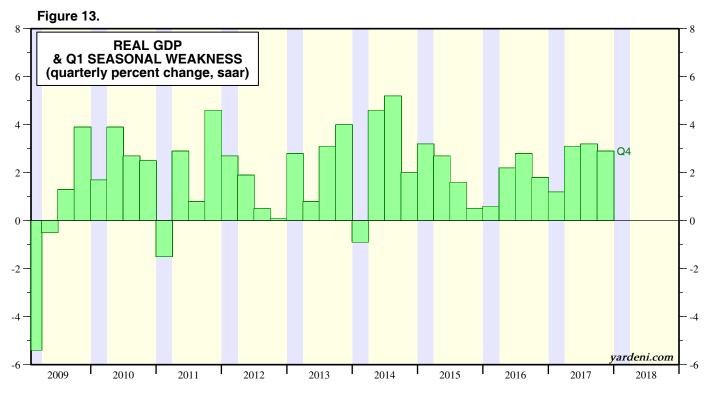
Source: Board of Governors of the Federal Reserve System.



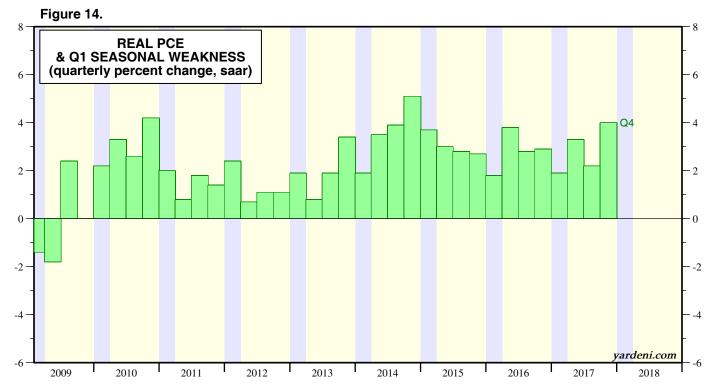
Source: Board of Governors of the Federal Reserve System.



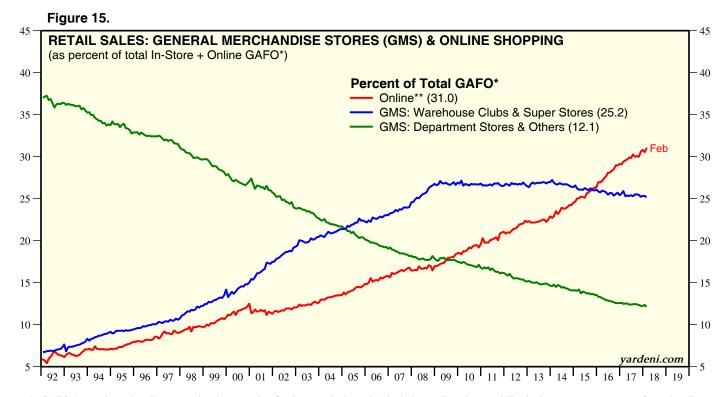
* Aggregate weekly hours times average hourly earnings of total private industries times 52. Source: Bureau of Labor Statistics and Bureau of Economic Analysis.



Note: Blue shaded areas denote first quarter of each year. Source: Bureau of Economic Analysis.

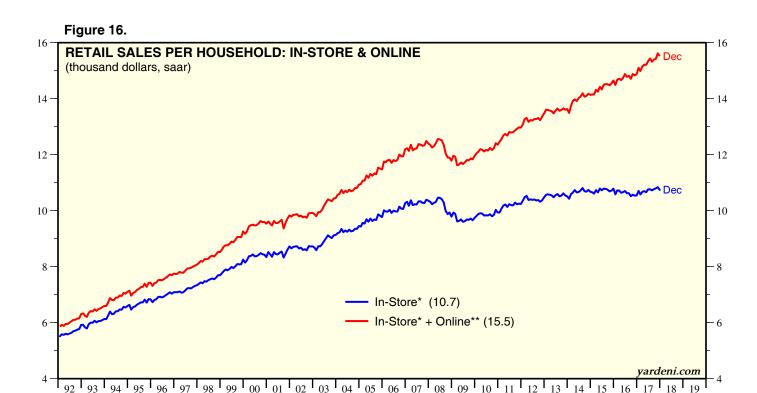


Note: Blue shaded areas denote first quarter of each year. Source: Bureau of Economic Analysis.



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. Electronic shopping and mail order houses.

Source: Census Bureau and Haver Analytics.

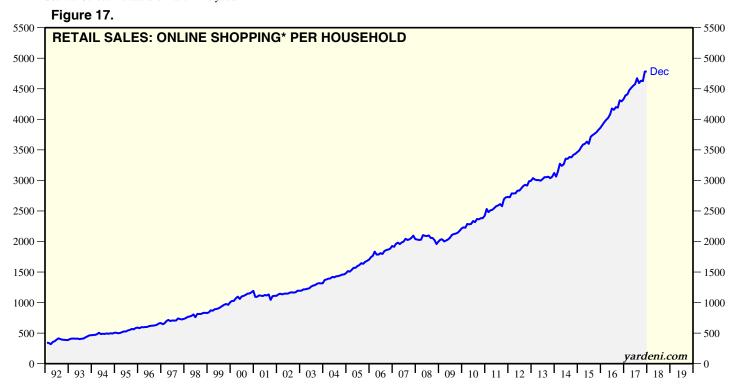


^{*} GAFO (general merchandise, apparel and accessories, furniture, and other sales) includes retailers that specialize in department-store types of merchandise such as furniture & home furnishings, electronics & appliances, clothing & accessories, sporting goods, hobby, book, and music, general merchandise,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

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** Electronic shopping and mail order houses.

Source: Census Bureau and Haver Analytics.



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