Chart Collection for Morning Briefing

Yardeni Research, Inc.

September 19, 2018

Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

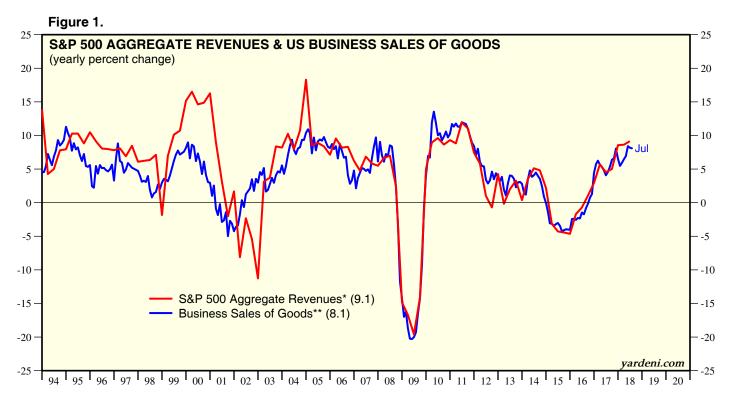
Mali Quintana

480-664-1333 aquintana@yardeni.com

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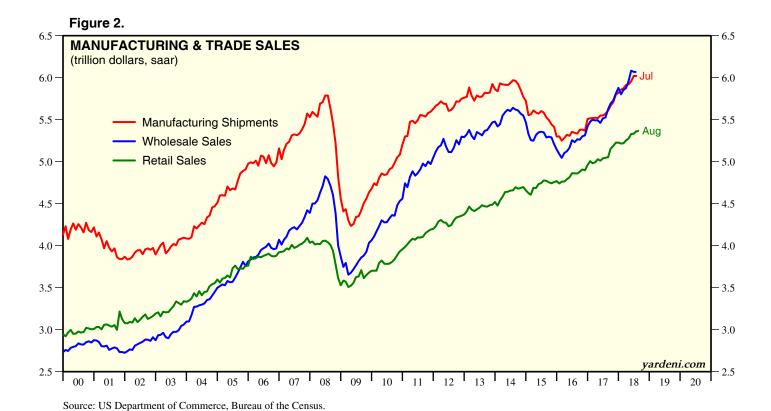


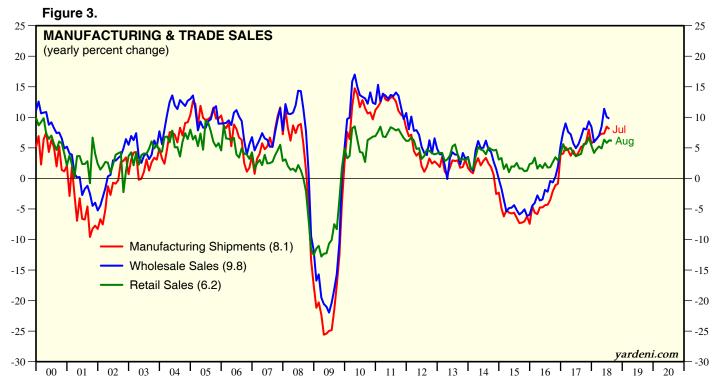
thinking outside the box



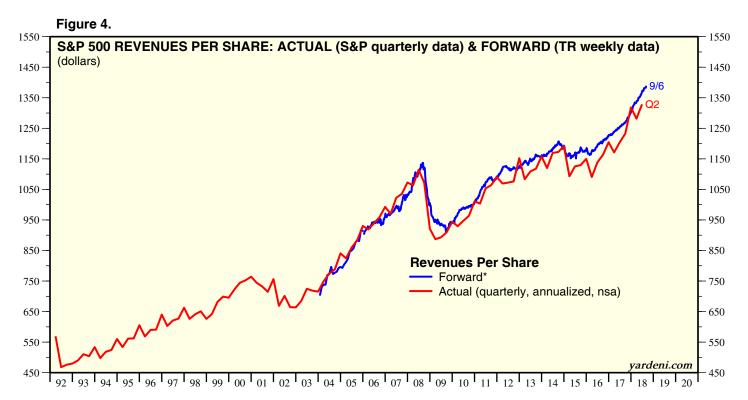
^{*} Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter.

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

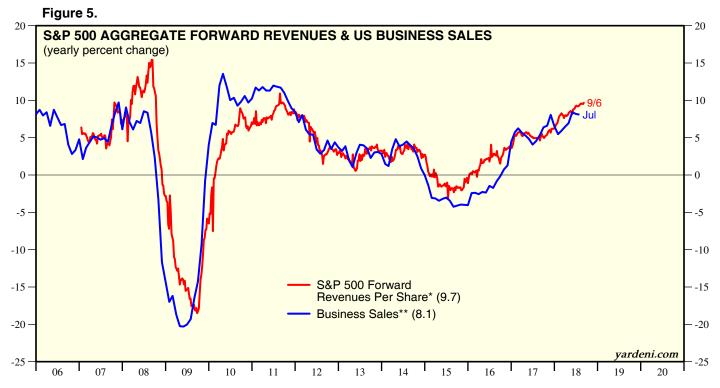




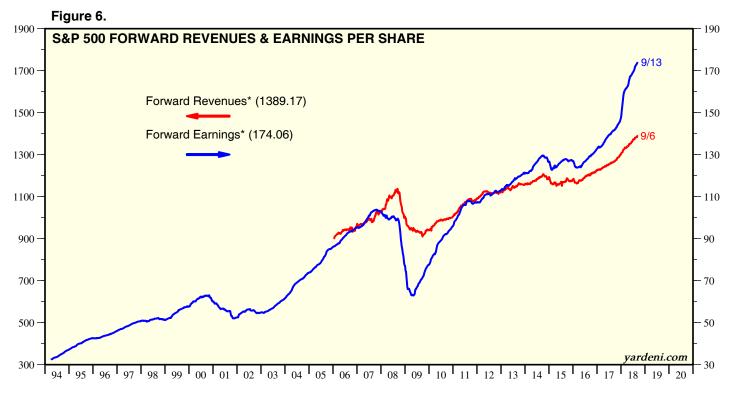
Source: US Department of Commerce, Bureau of the Census.



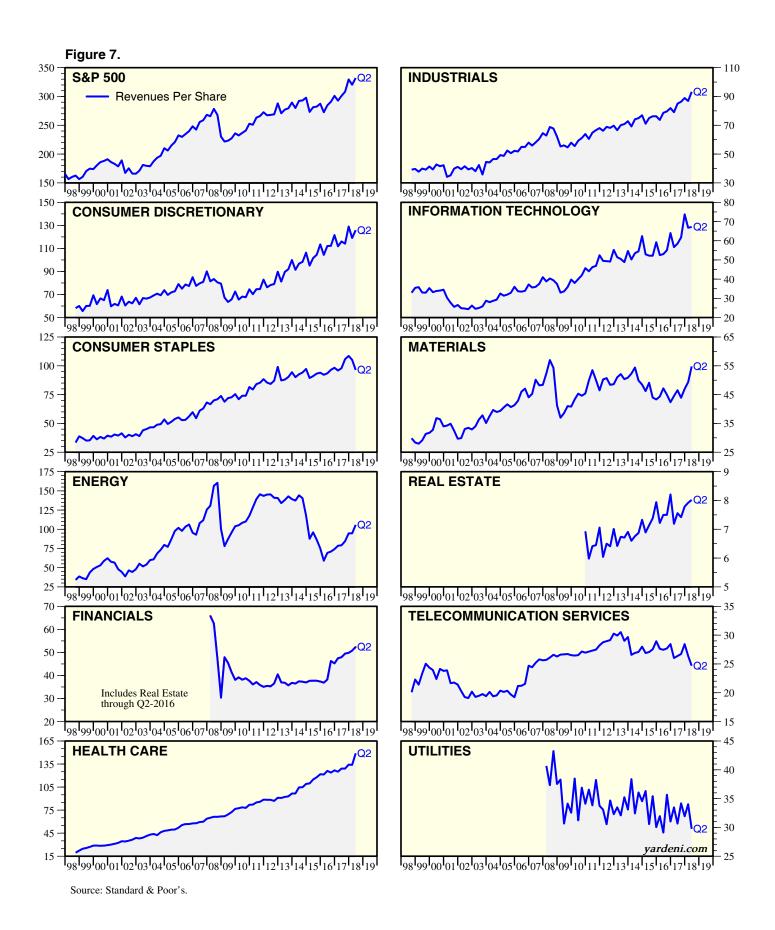
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's (for actual revenues) and Thomson Reuters I/B/E/S (for forward revenues).

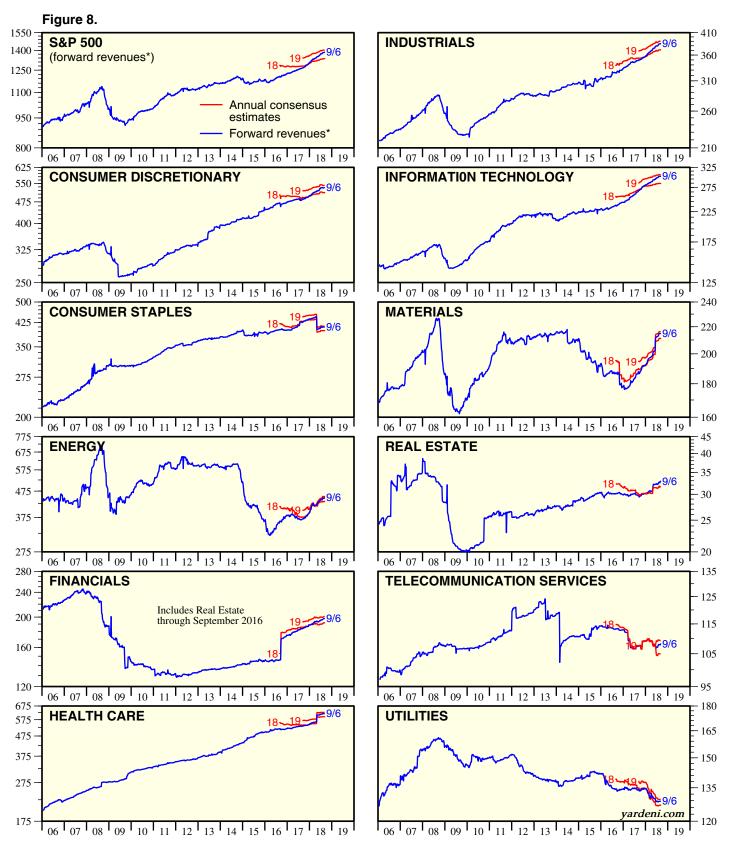


Revenues are derived by multiplying S&P~500 revenues per share by the S&P~500 divisor for each quarter. Manufacturing and trade sales. Source: Census Bureau and Thomson Reuters I/B/E/S.

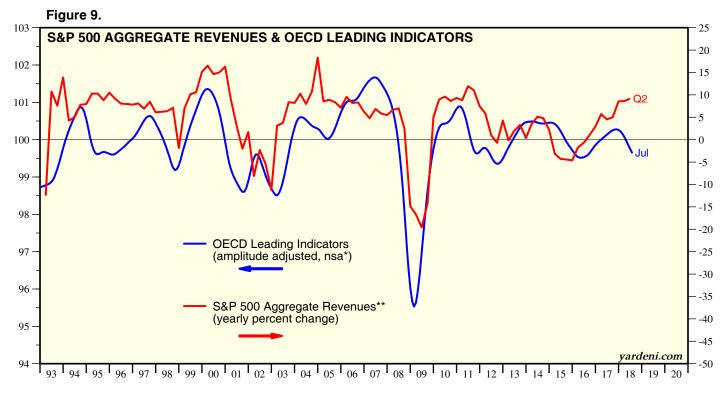


Time-weighted average of consensus estimates for current year and next year. Source: Thomson Reuters I/B/E/S and Standard & Poor's.





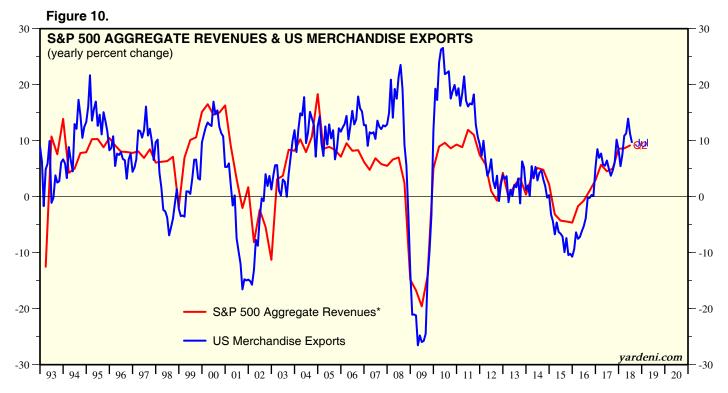
^{*}Time-weighted average of consensus estimates for current year and next year. Source: Thomson Reuters I/B/E/S.



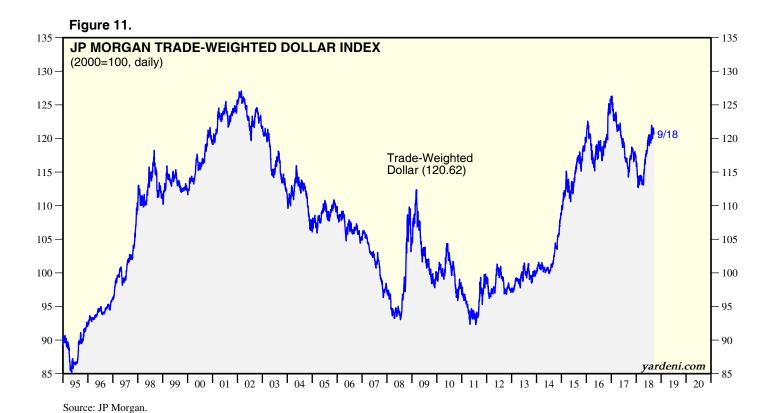
^{*} A reading above 100 that is rising predicts expansion, above 100 and falling a downturn, below 100 and falling a slowdown, and below 100 and rising a recovery.

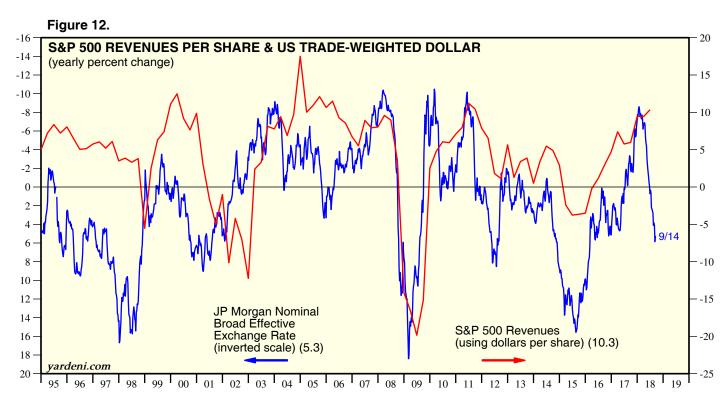
and rising a recovery.

** Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Source: Standard & Poor's Corporation and Haver Analytics.



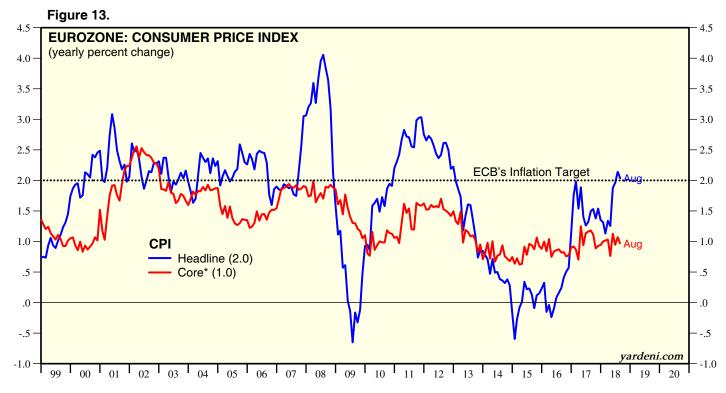
^{*} Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Source: Standard & Poor's Corporation and Census Bureau.



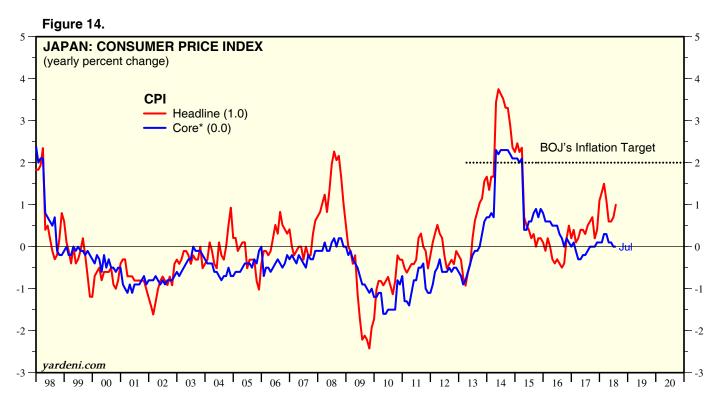


^{*} Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, Poland, Romania, Russia Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Kingdom, Ukraine, Uruguay, Venezuela, Vietnam, and United States.

Source: JP Morgan and Standard & Poor's.



^{*} Excluding energy, food, alcohol, and tobacco. Source: Statistical Office of the European Communities.



^{*} Excluding energy, food, alcohol. Source: Ministry of Internal Affairs and Communications.

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