Chart Collection for Morning Briefing

Yardeni Research, Inc.

October 2, 2019

Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

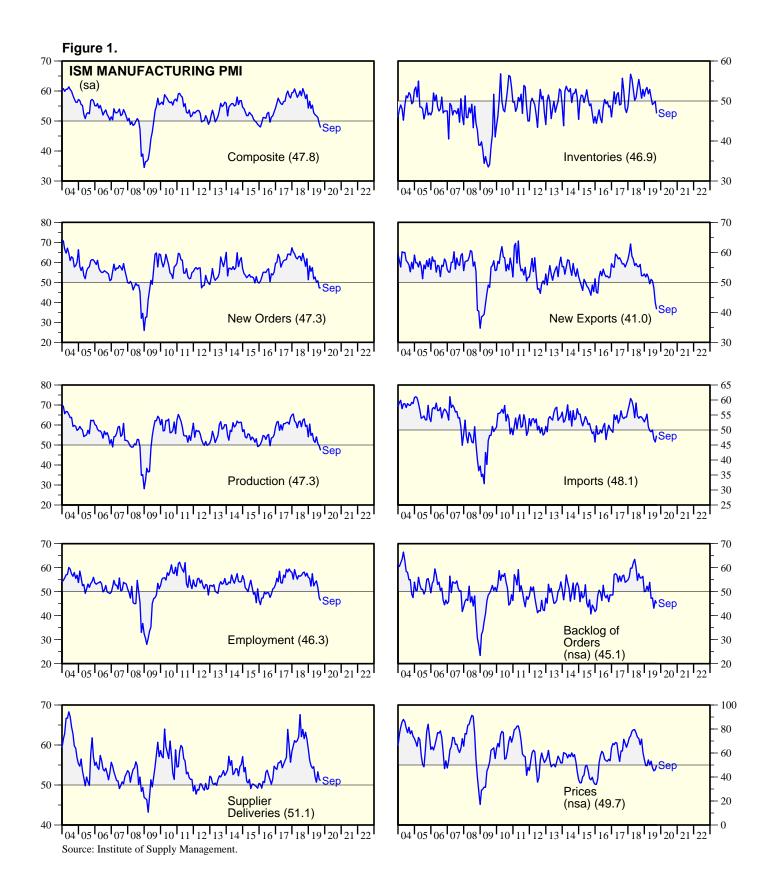
Mali Quintana

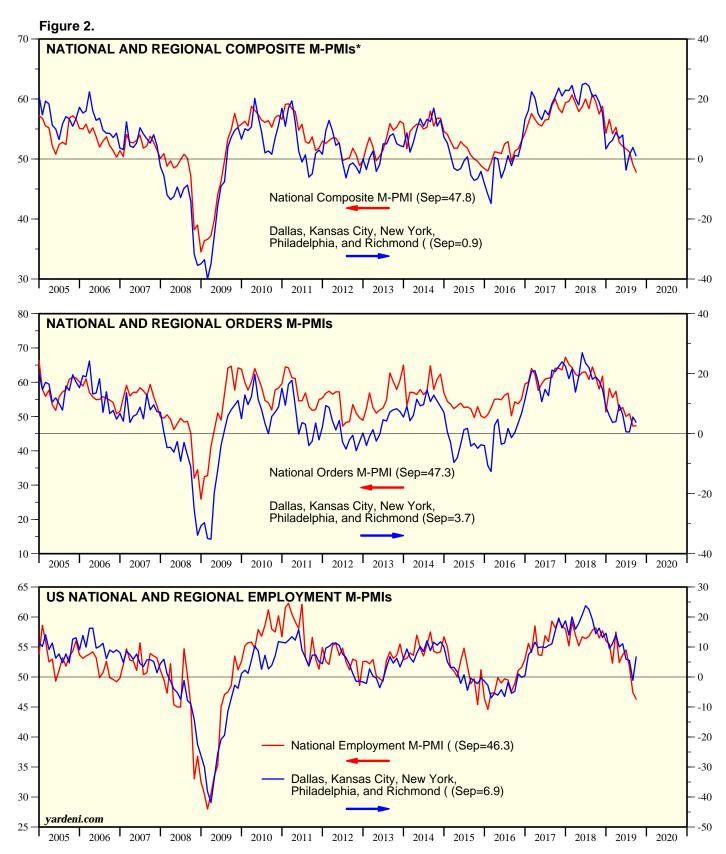
480-664-1333 aquintana@yardeni.com

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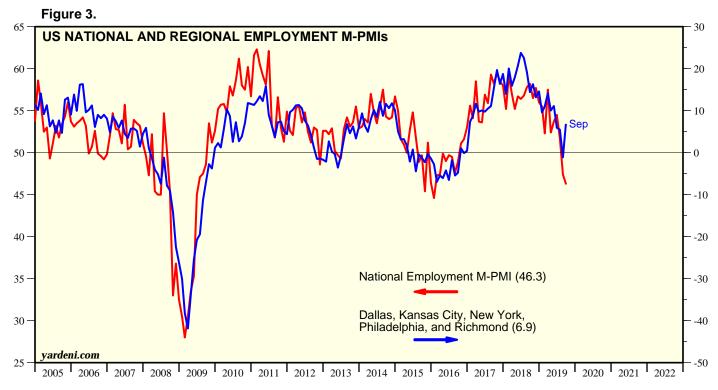


thinking outside the box

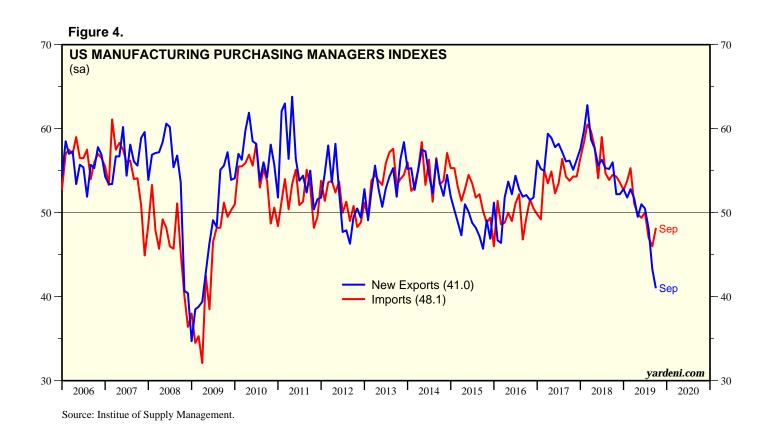


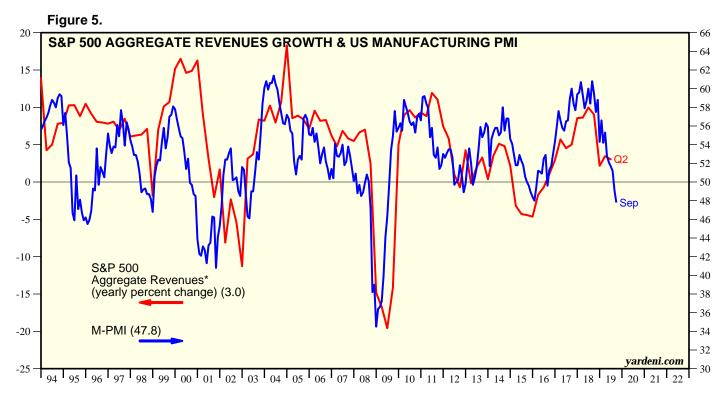


Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond.

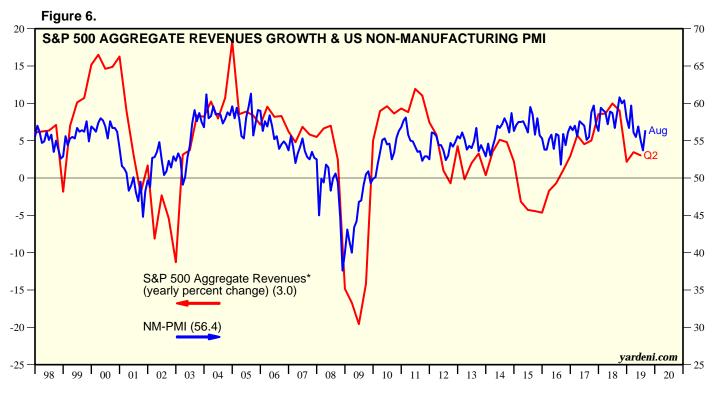


Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond.

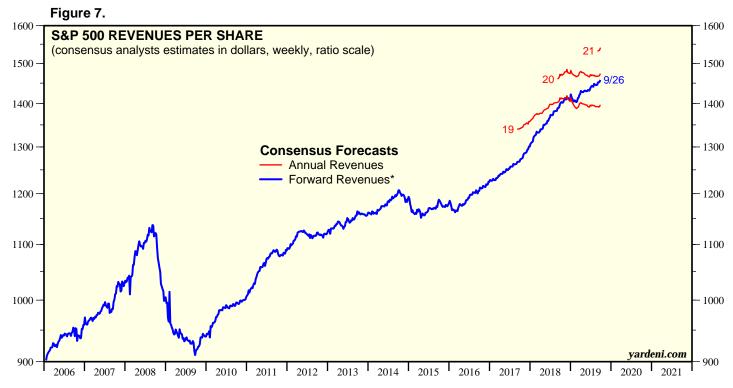




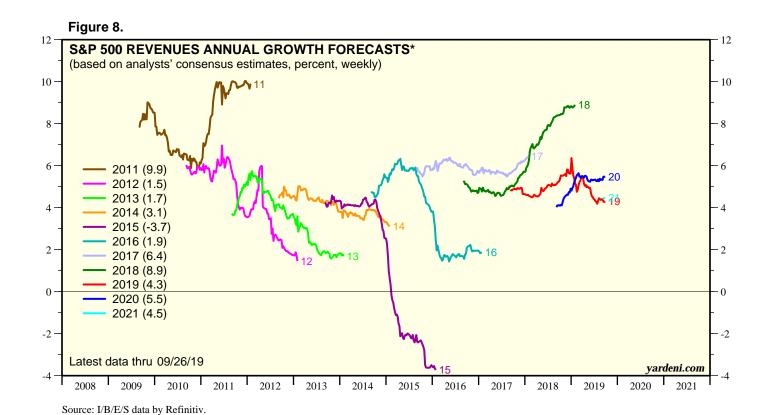
^{*} S&P quarterly data, not per share. Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Source: Standard & Poor's and Institute for Supply Management.

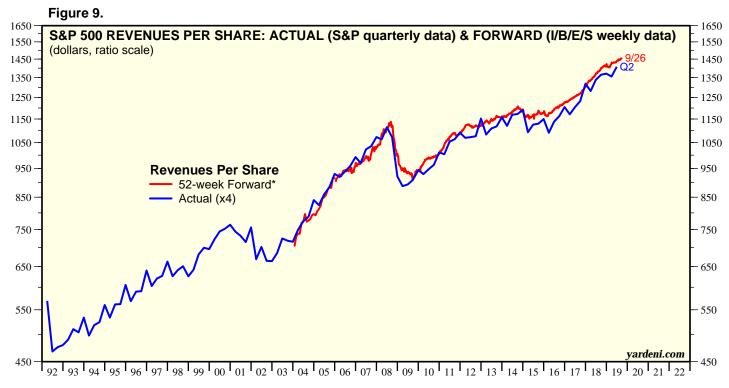


^{*} S&P quarterly data, not per share. Revenues are derived by multiplying S&P 500 revenues per share by the S&P 500 divisor for each quarter. Source: Standard & Poor's and Institute Supply Management.

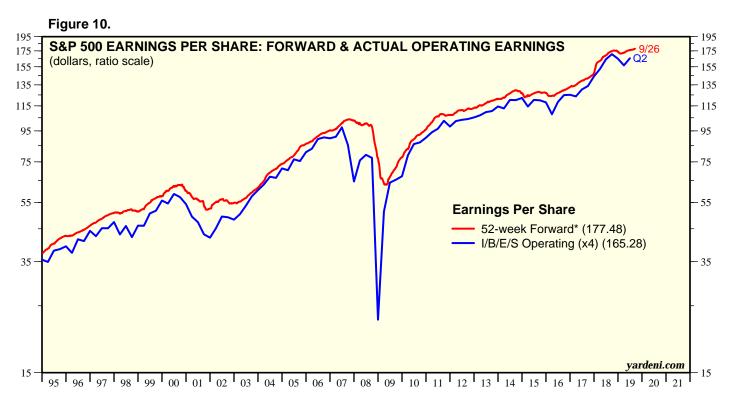


^{*} Time-weighted average of consensus revenue estimates for current and next year. Source: I/B/E/S data by Refinitiv.

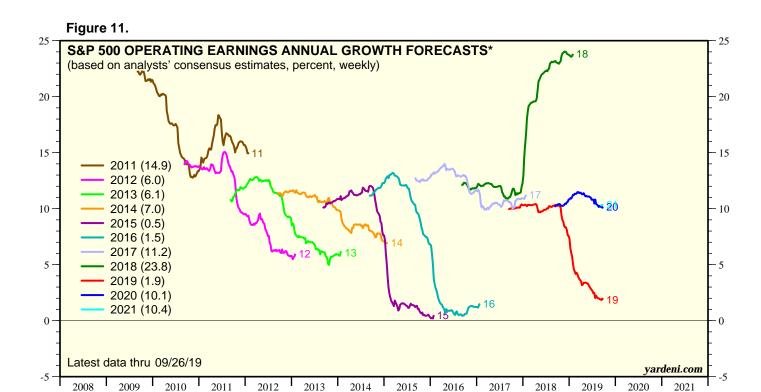




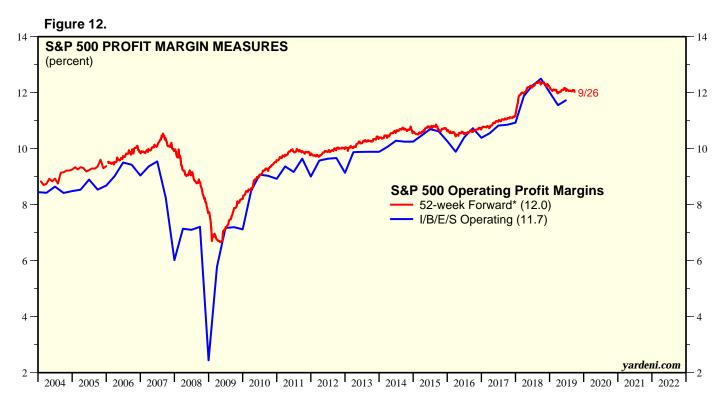
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).



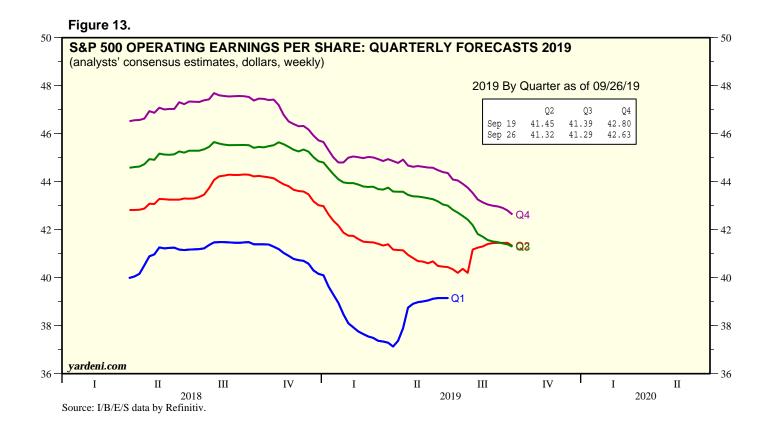
^{*} Time-weighted average of consensus operating earnings estimates for current and next years. Source: I/B/E/S data by Refinitiv.

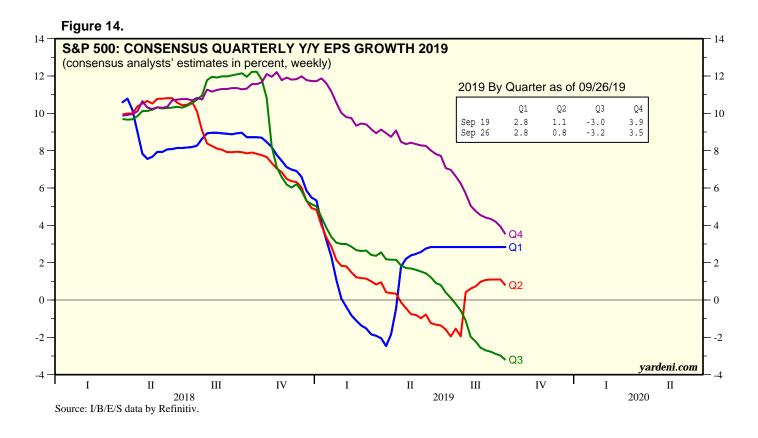


Source: I/B/E/S data by Refinitiv.



^{*} Time-weighted average of consensus operating earnings estimates for current and next years. Source: Standard & Poor's (for actual revenues) and I/B/E/S data by Refinitiv (for forward revenues).





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