

Chart Collection for Morning Briefing

Yardeni Research, Inc.

March 5, 2019

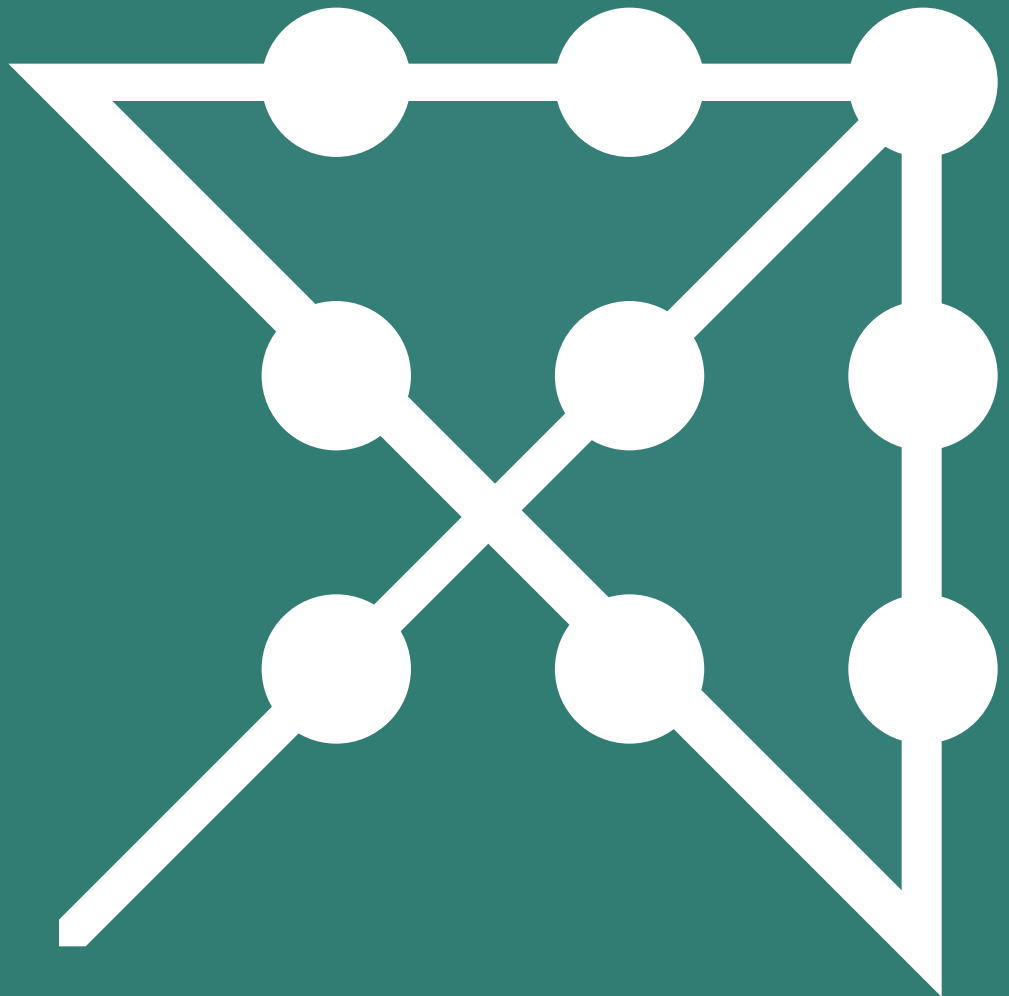
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Mali Quintana

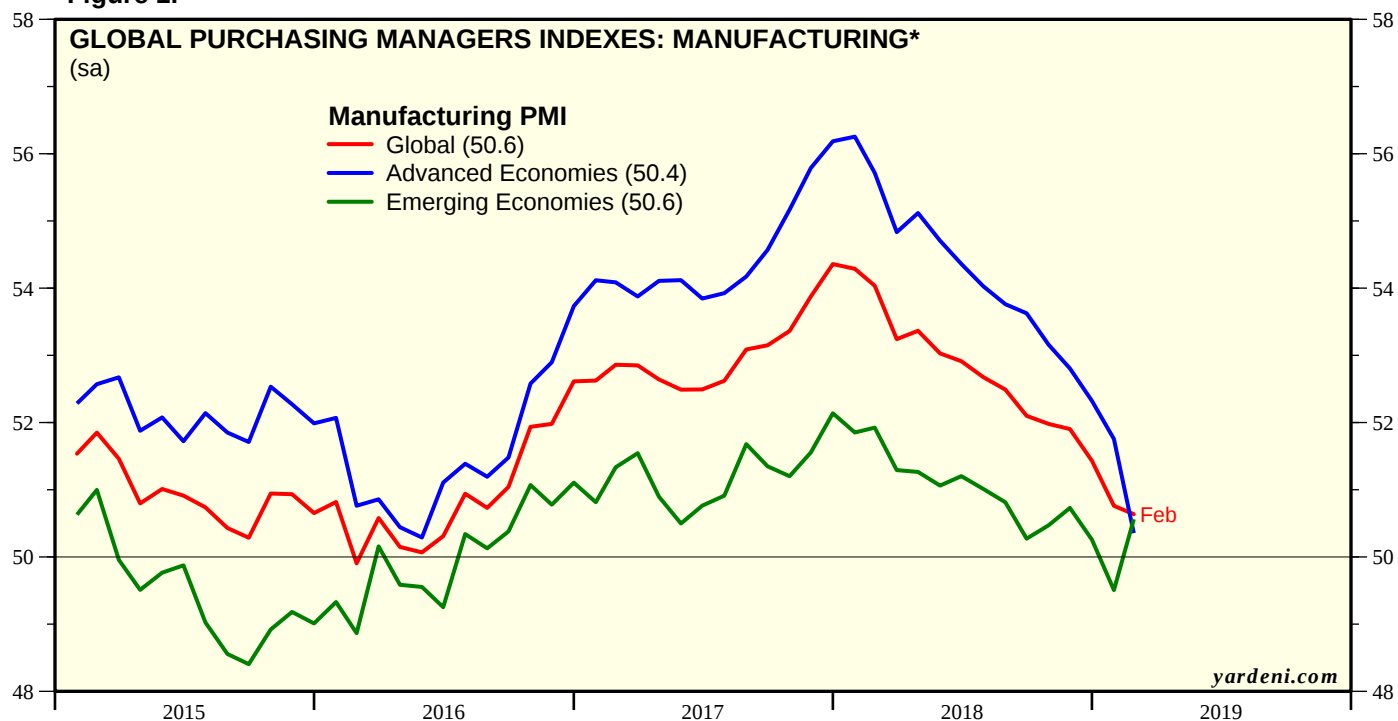
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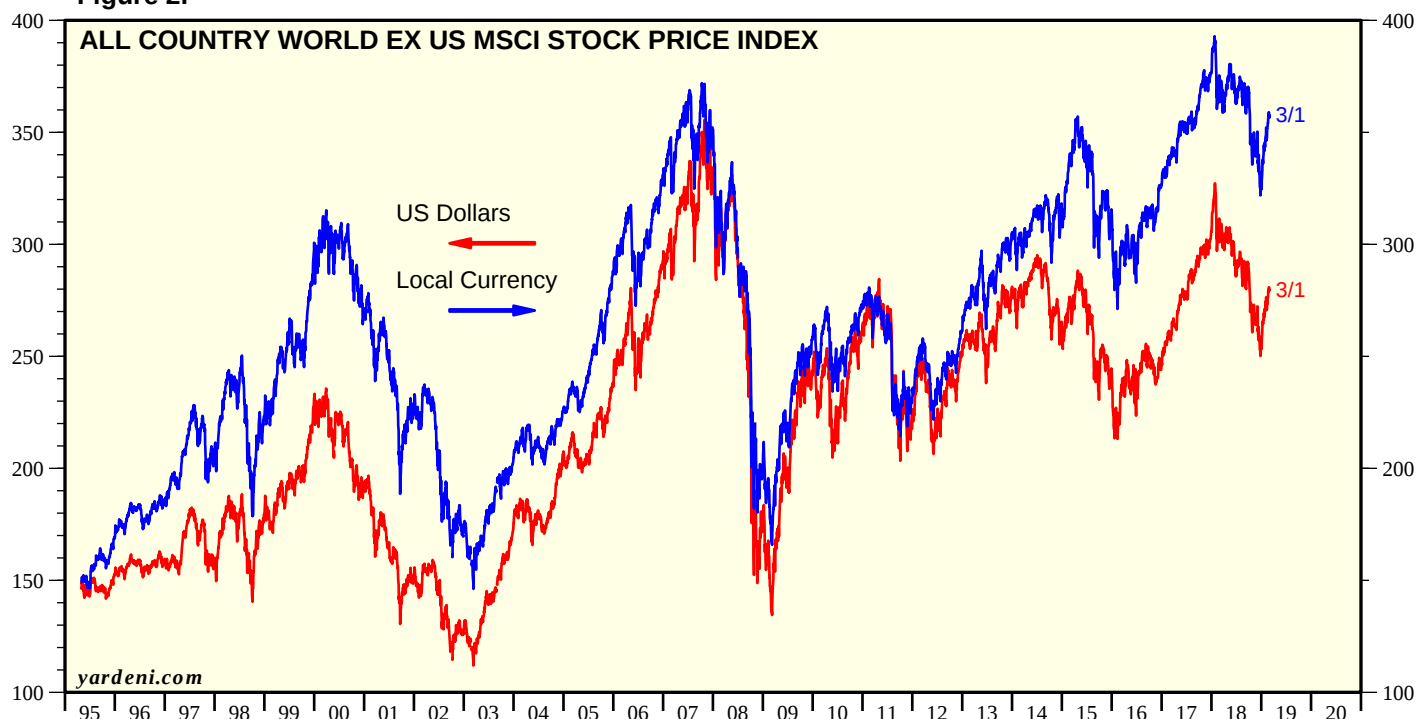
thinking outside the box

Figure 1.



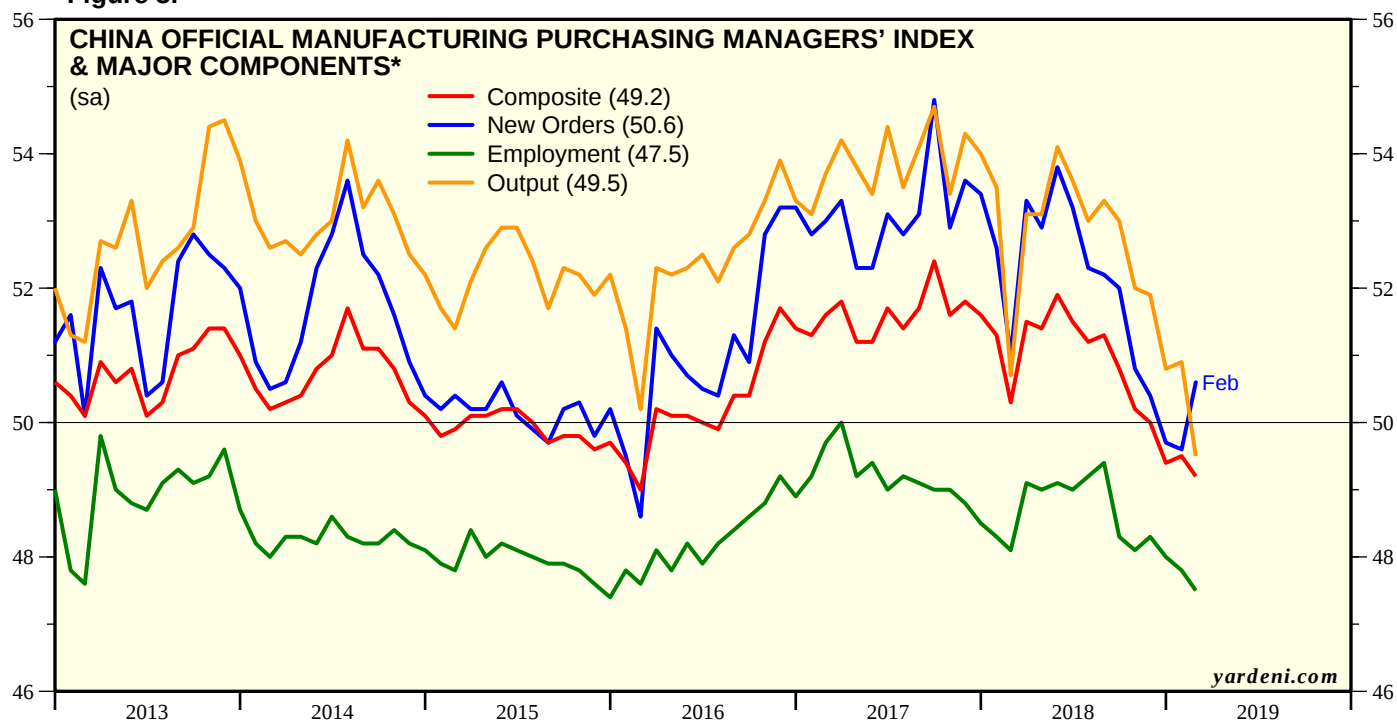
* An index above 50 indicates an increase in manufacturing activity. An index below 50 indicates a decrease in manufacturing activity.
Source: Markit and Haver Analytics.

Figure 2.



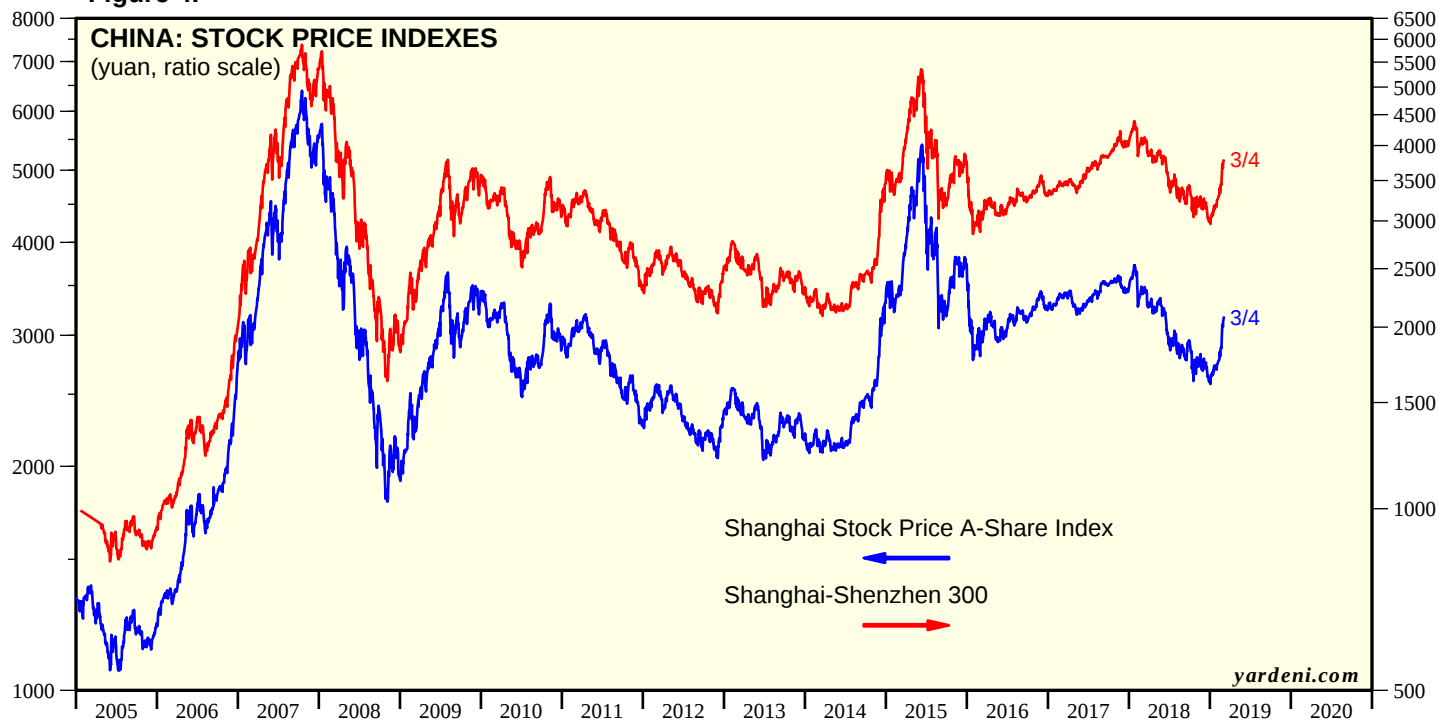
Source: MSCI.

Figure 3.



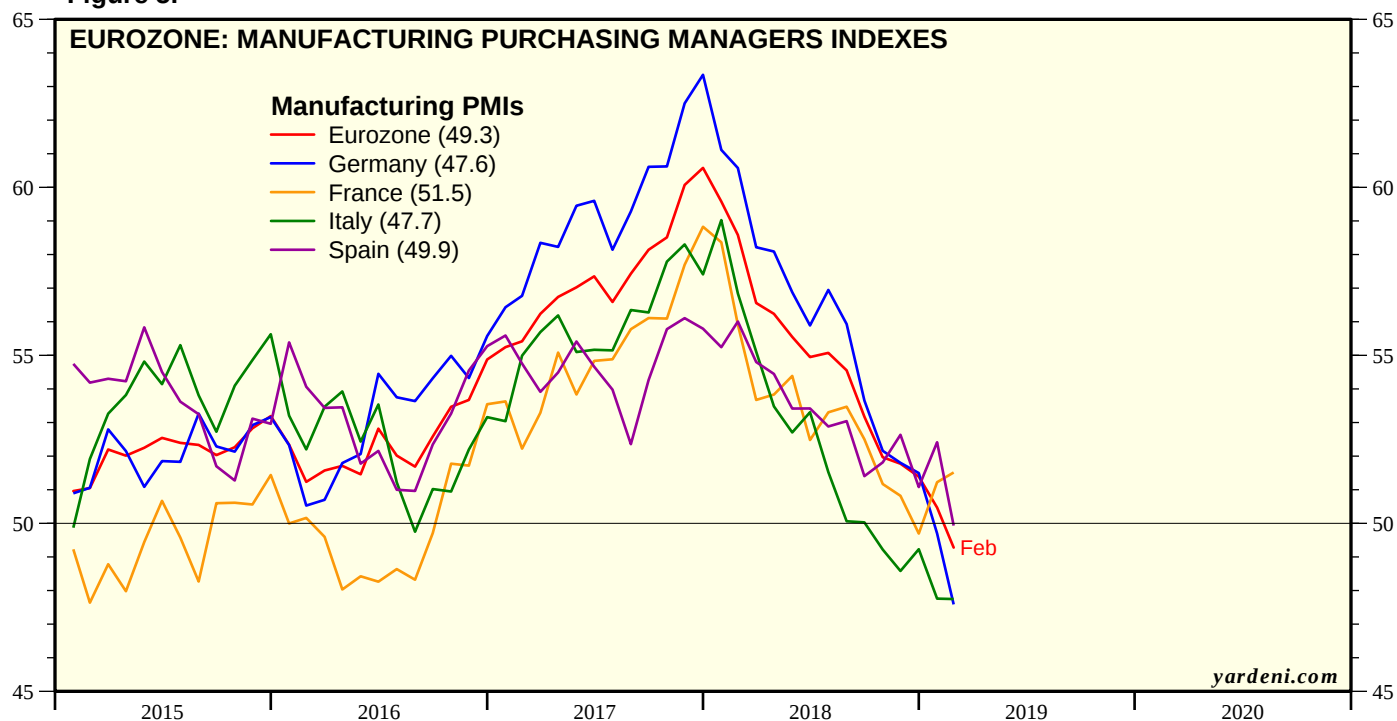
* An index above 50 indicates an increase in activity. An index below 50 indicates a decrease in activity.
Source: China Federation of Logistics & Purchasing and Haver Analytics.

Figure 4.



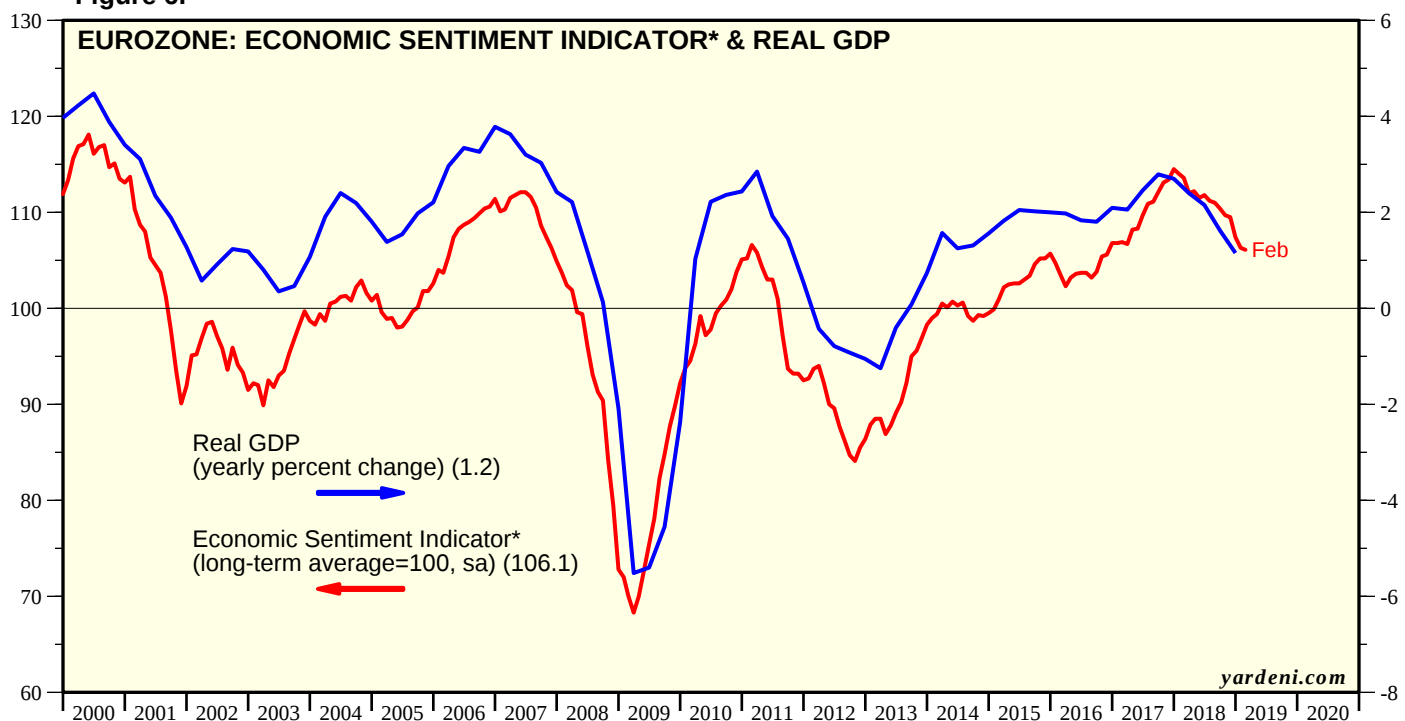
Source: Haver Analytics.

Figure 5.



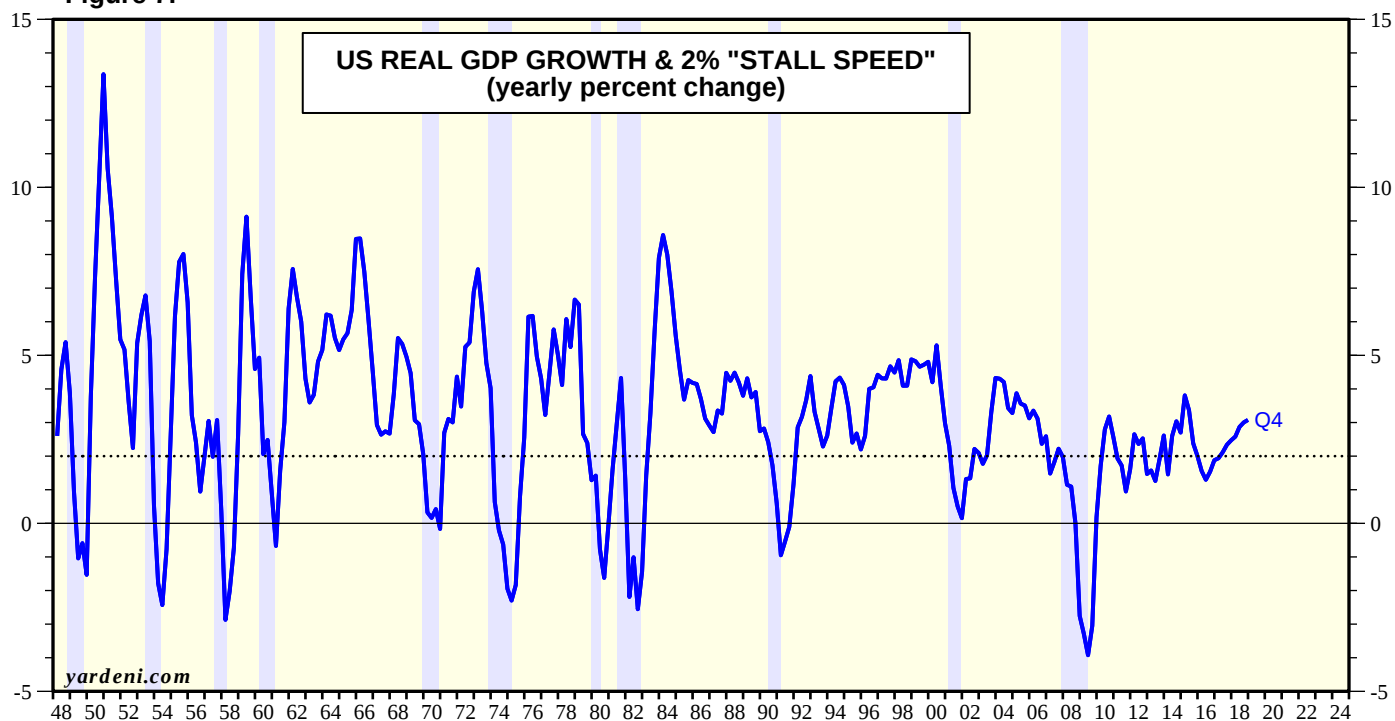
Source: CIPS, Reuters, and Haver Analytics.

Figure 6.



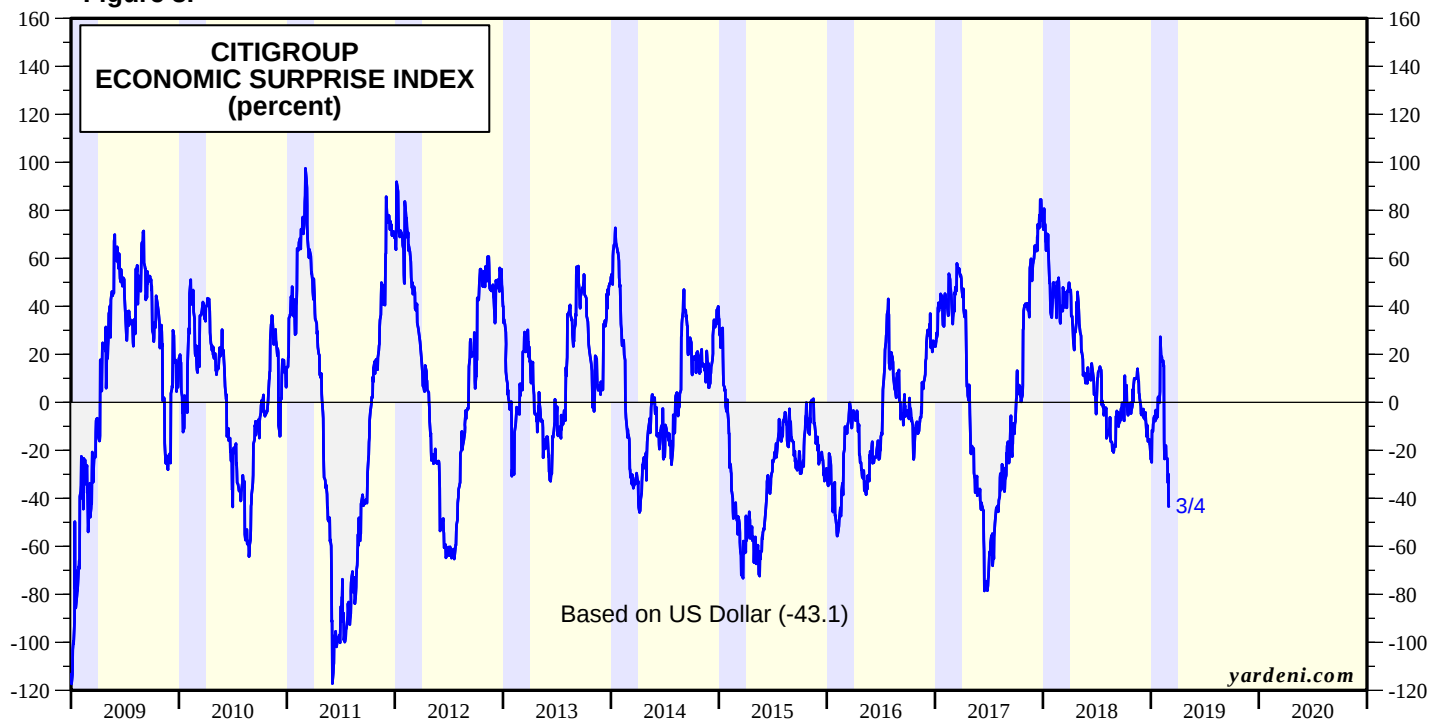
* The overall economic sentiment indicator (ESI) is derived from the industrial (weight 40%), service (30%), consumer (20%), construction (5%), and retail trade (5%) confidence indicators.
Source: Statistical Office of the European Communities, European Commission, and Haver Analytics.

Figure 7.



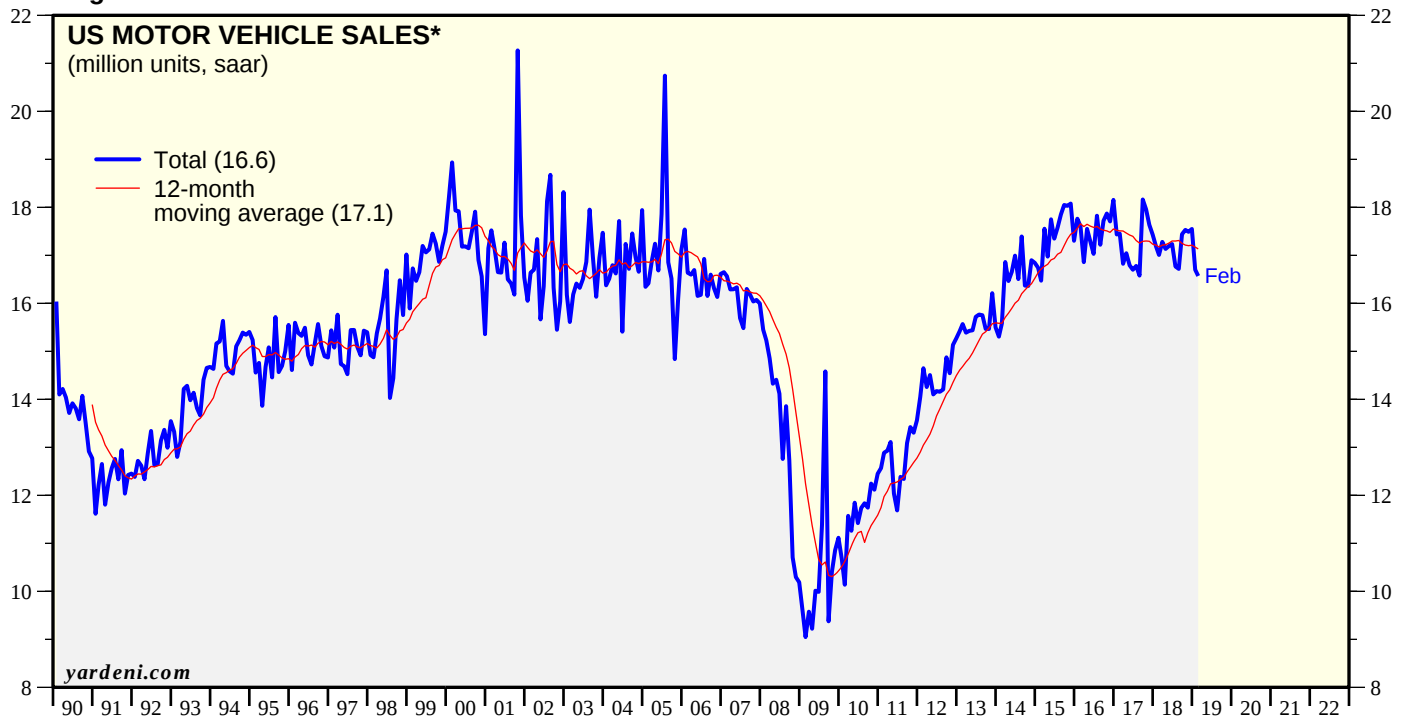
Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Dotted line is 2% "stall speed."
Source: Bureau of Economic Analysis.

Figure 8.



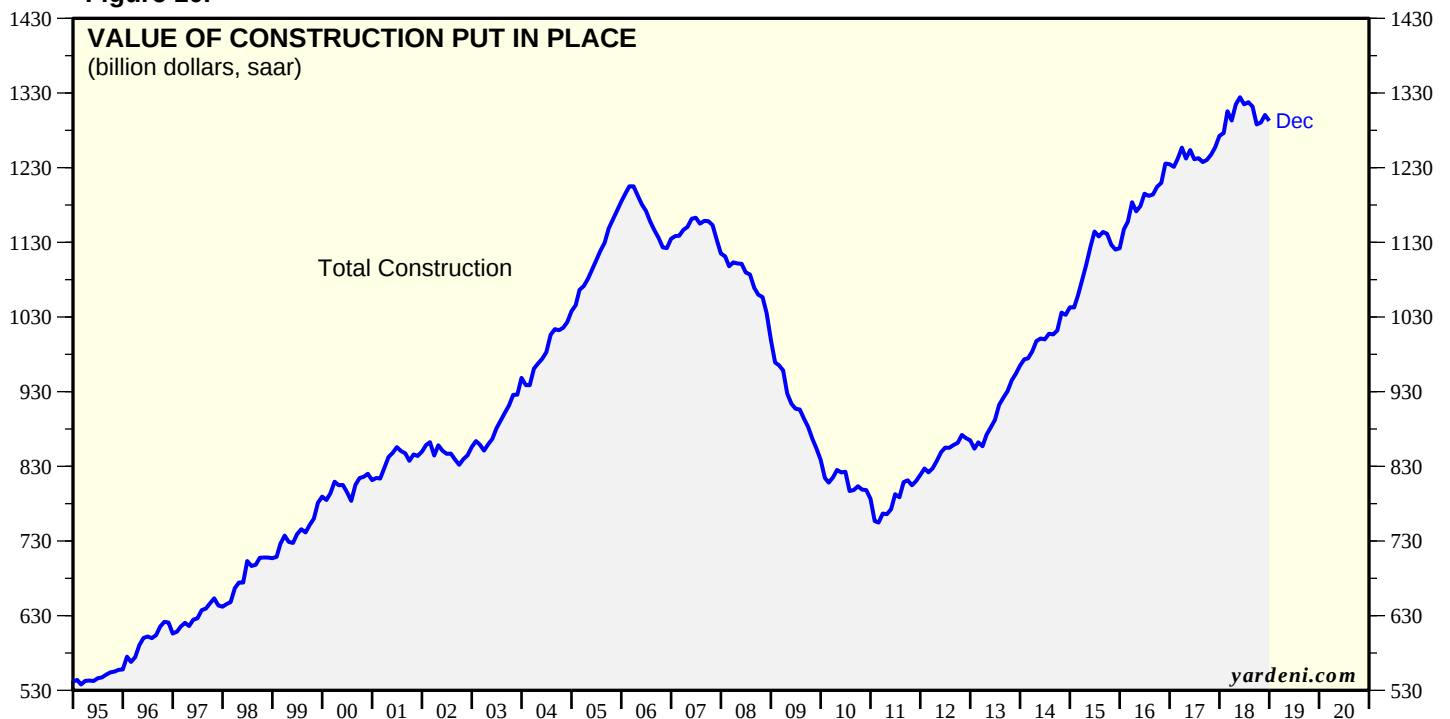
Note: Blue shaded areas denote first quarter of each year.
Source: Citigroup.

Figure 9.



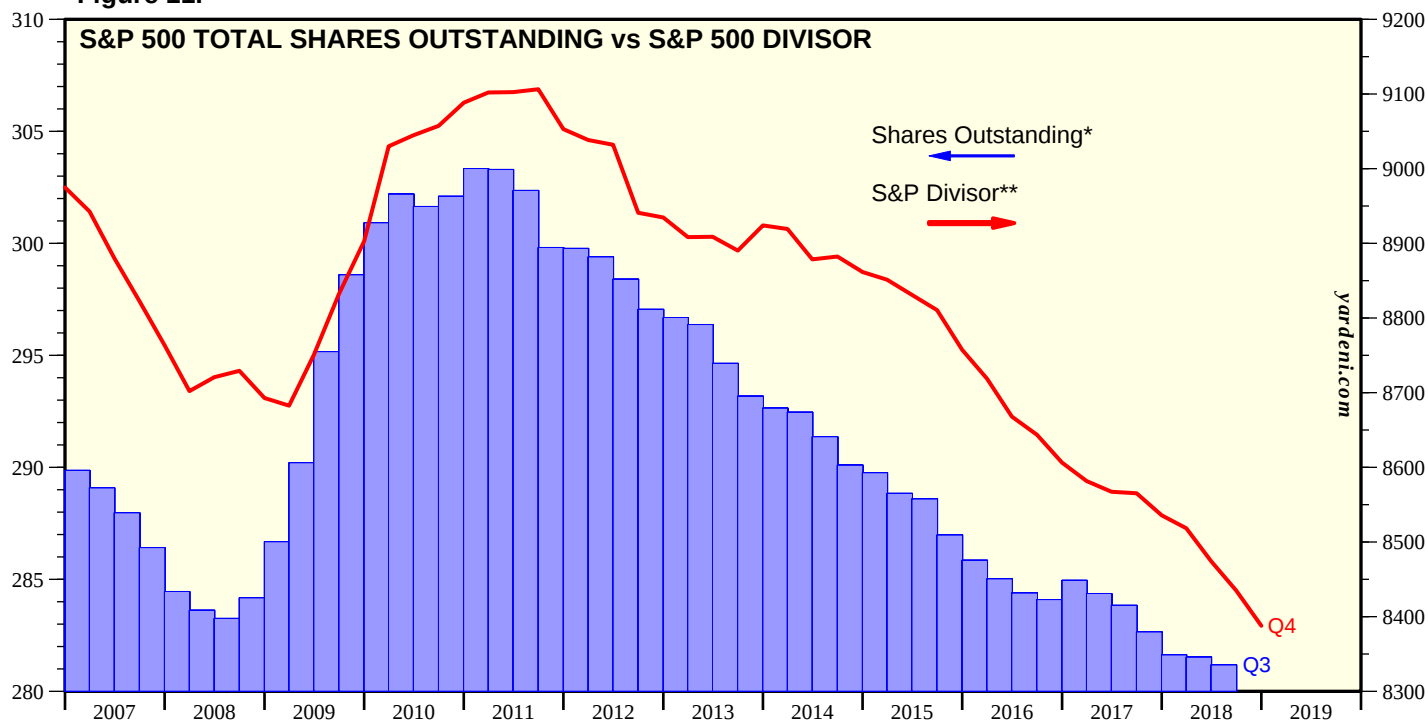
* Includes domestic cars, light trucks, and imports.
Source: Autodata and Haver Analytics.

Figure 10.



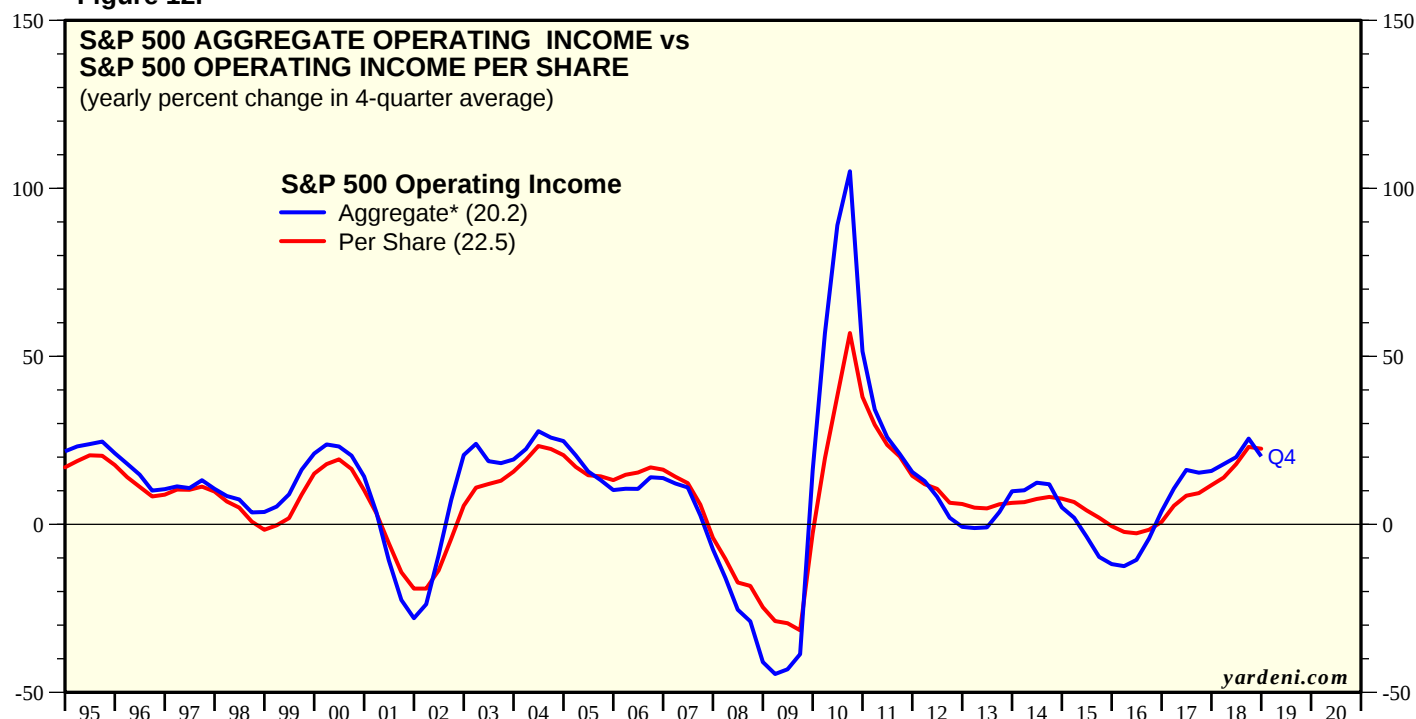
Source: Census Bureau.

Figure 11.



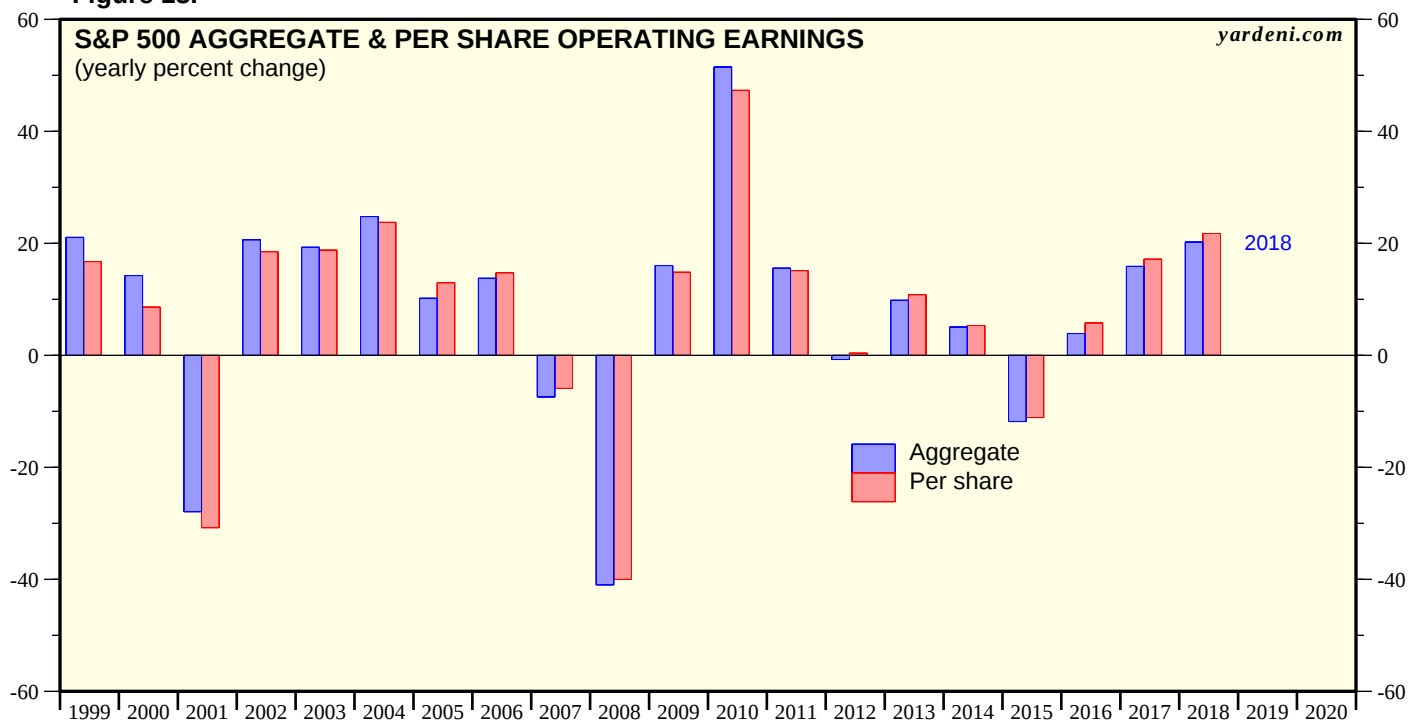
* Total basic shares outstanding (billions) for current S&P 500 companies with data for all periods and adjusted for stock splits and stock dividends.
 ** Divisor is used to ensure that changes in shares outstanding, capital actions, and the addition or deletion of stocks to the index do not change the level of the index.
 Source: Yardeni Research, I/B/E/S data by Refinitiv, and Standard & Poor's.

Figure 12.



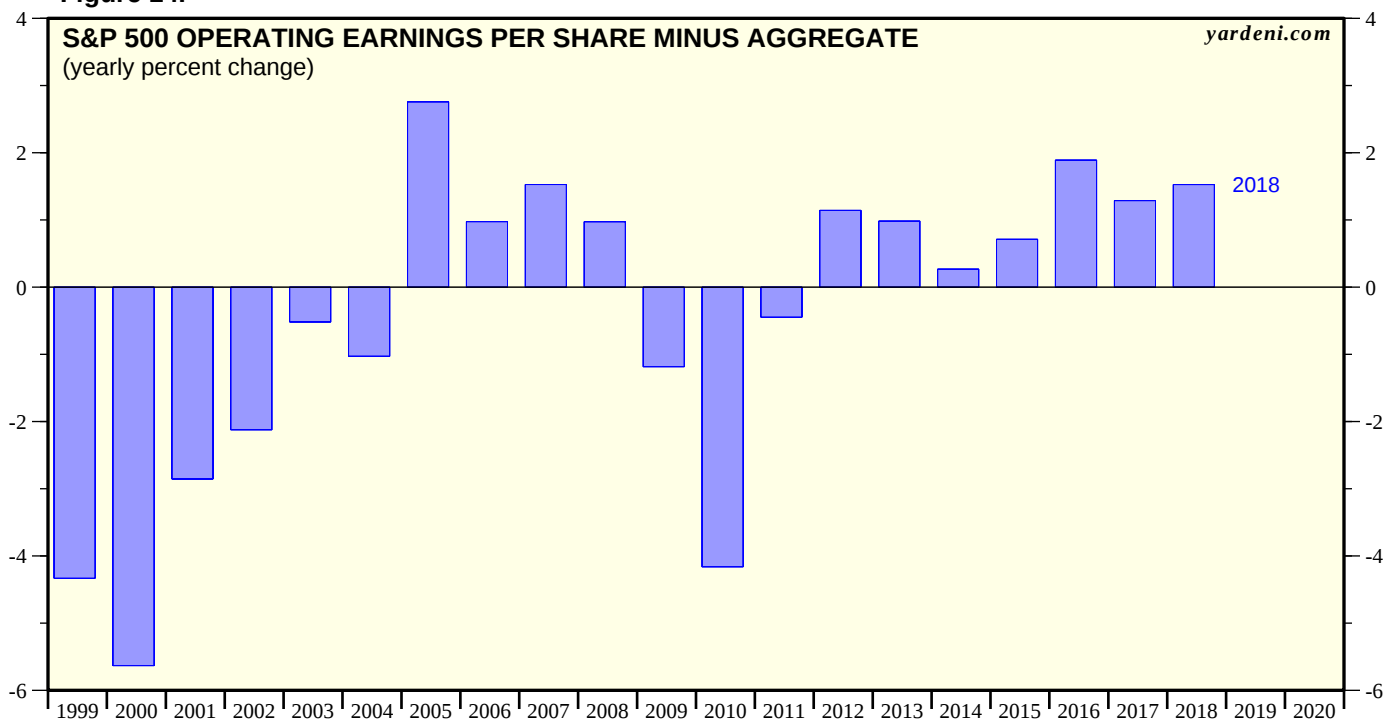
* Aggregate earnings is derived by multiplying S&P 500 earnings per share by the S&P 500 divisor for each quarter.
 Source: I/B/E/S data by Refinitiv and Standard & Poor's.

Figure 13.



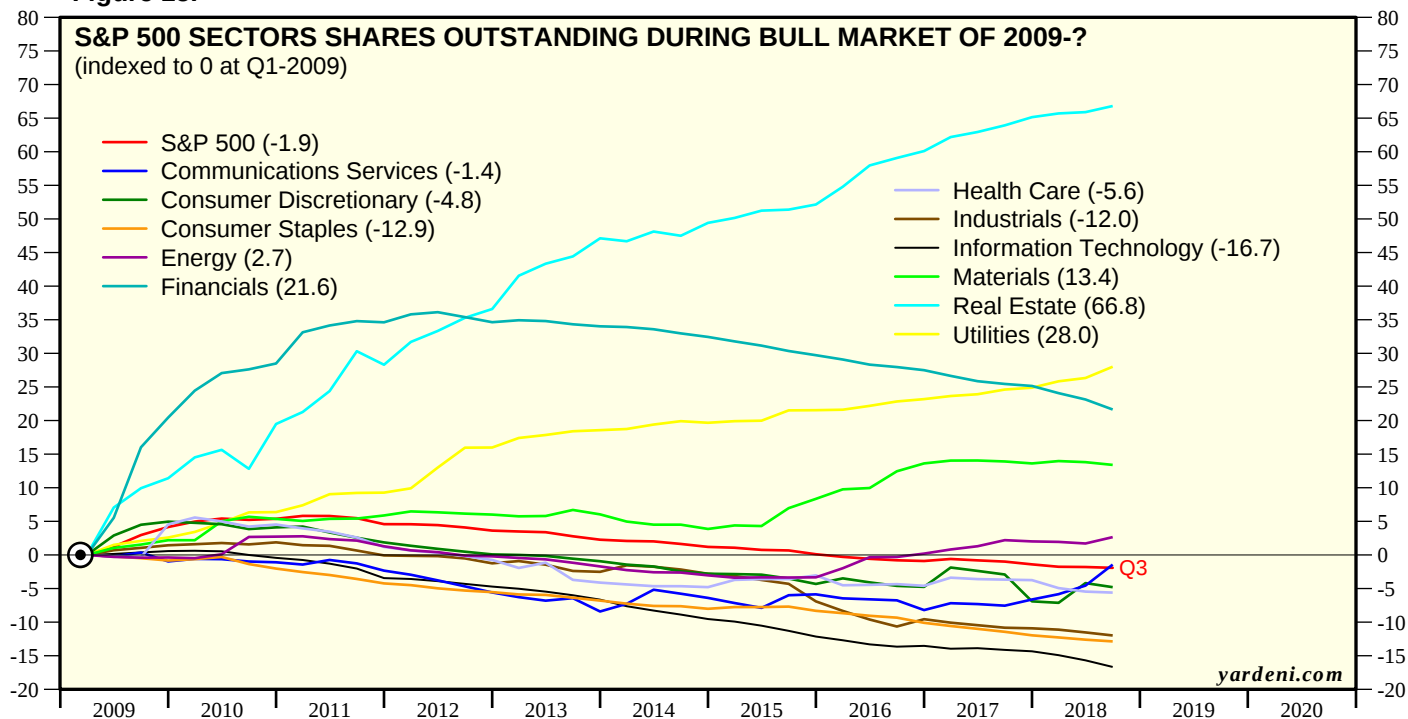
Source: I/B/E/S data by Refinitiv and Standard & Poor's.

Figure 14.



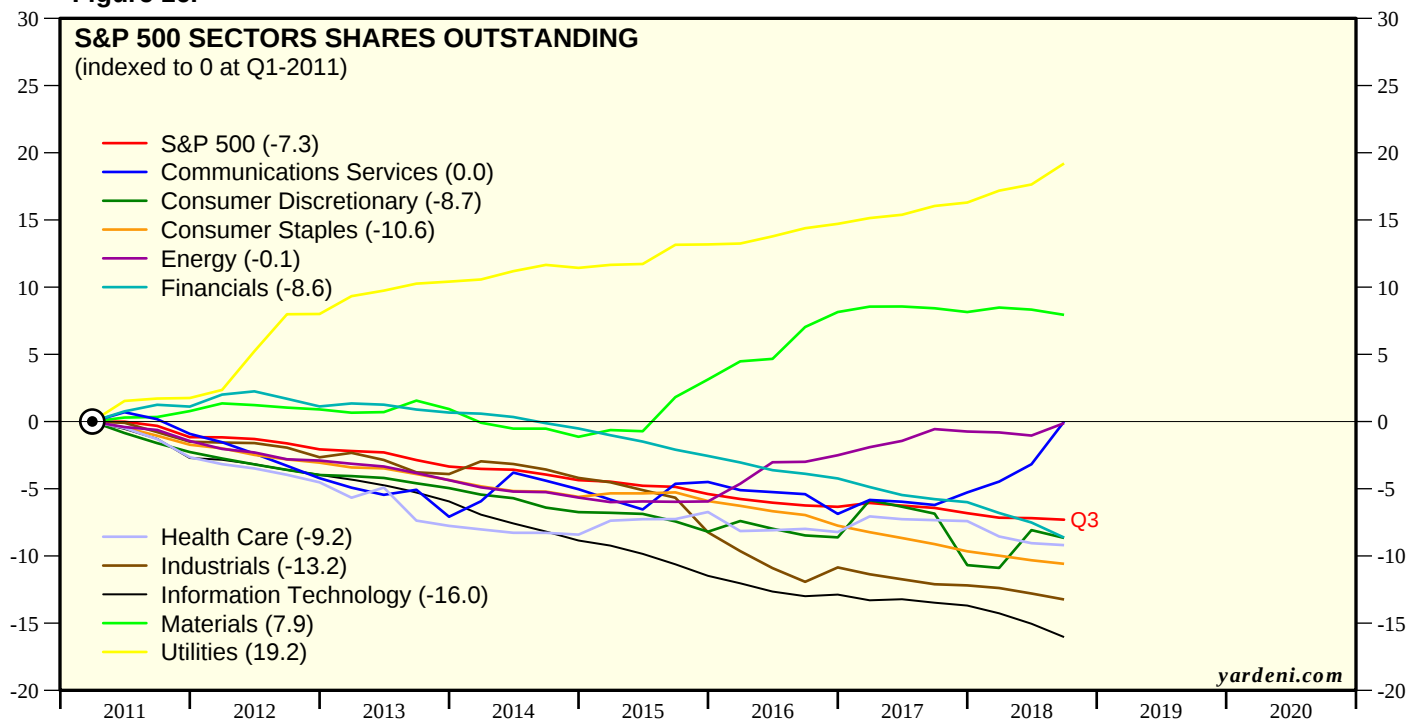
Source: I/B/E/S data by Refinitiv and Standard & Poor's.

Figure 15.



* Total basic shares outstanding for current S&P 500 companies with data for all periods and adjusted for stock splits and stock dividends.
Source: Yardeni Research and I/B/E/S data by Refinitiv.

Figure 16.



* Total basic shares outstanding for current S&P 500 companies with data for all periods and adjusted for stock splits and stock dividends.
Source: Yardeni Research and I/B/E/S data by Refinitiv.

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