

Chart Collection for Morning Briefing

Yardeni Research, Inc.

May 1, 2019

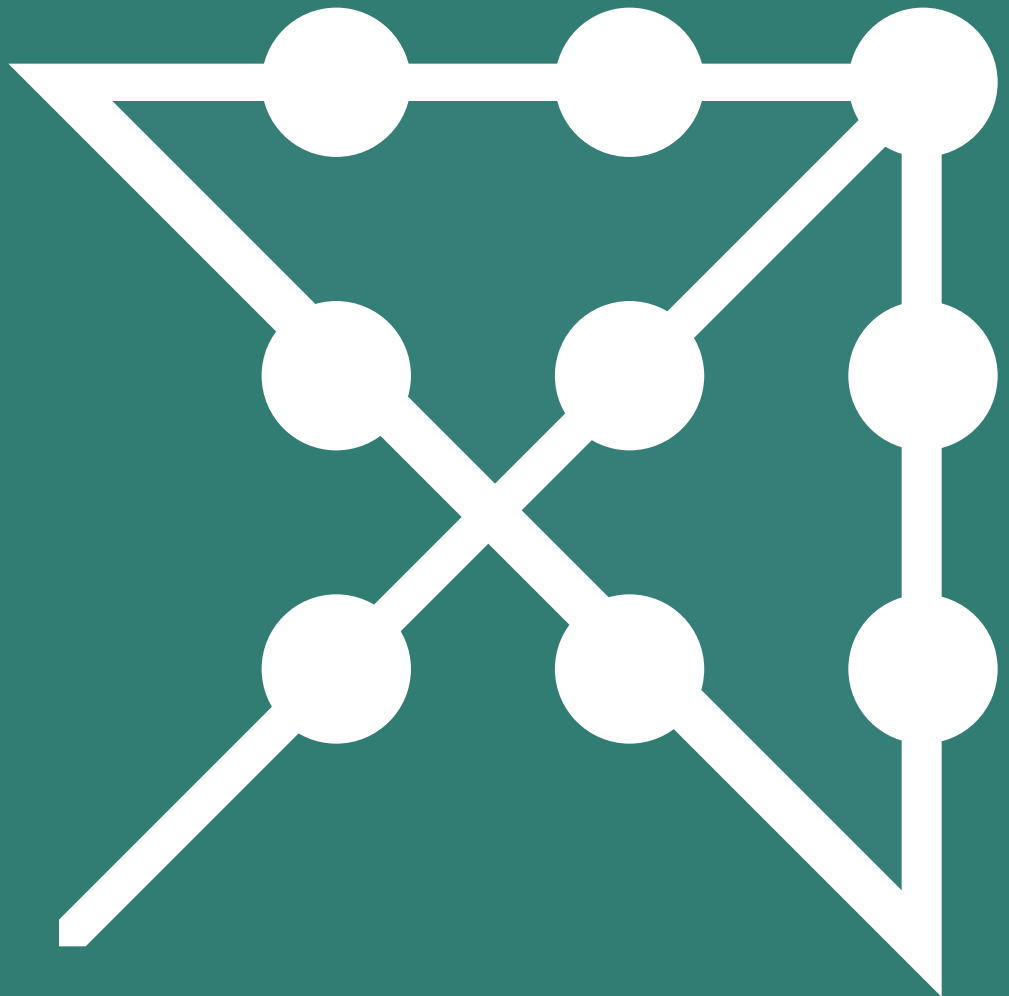
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Mali Quintana

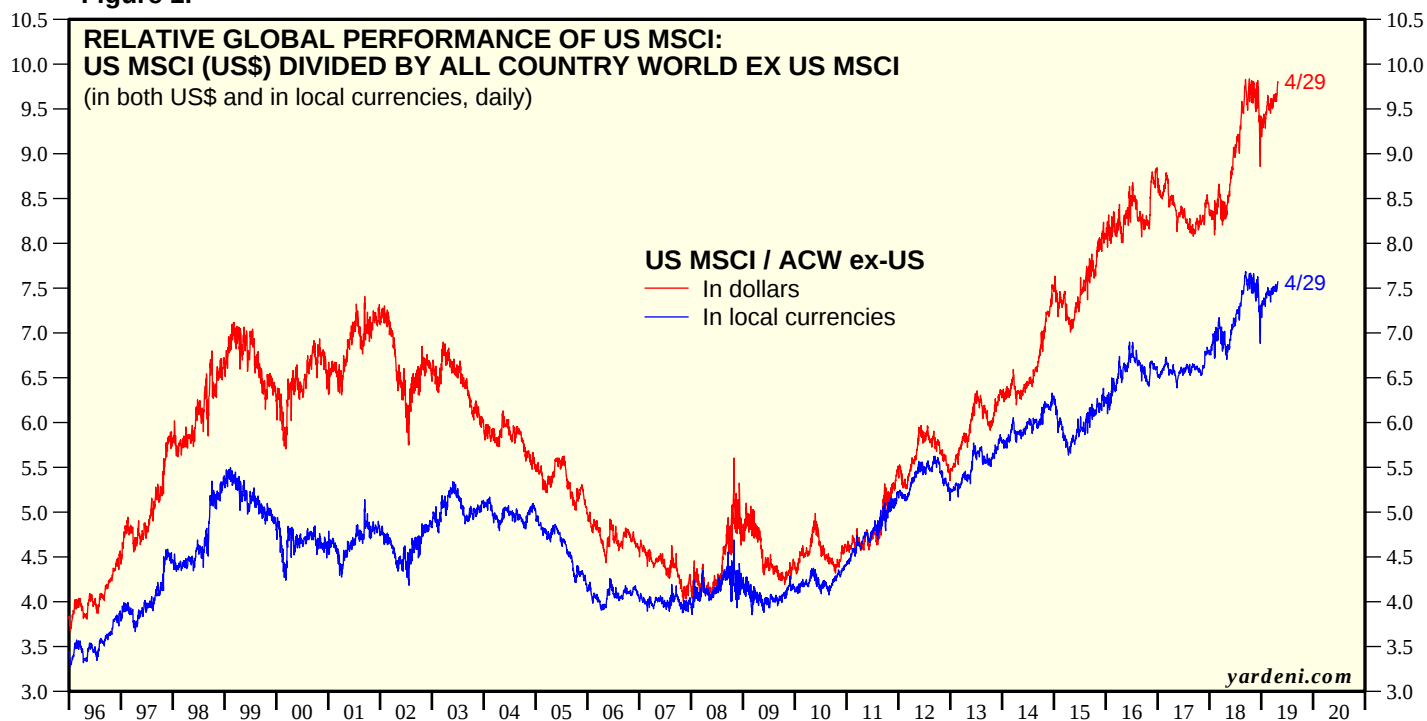
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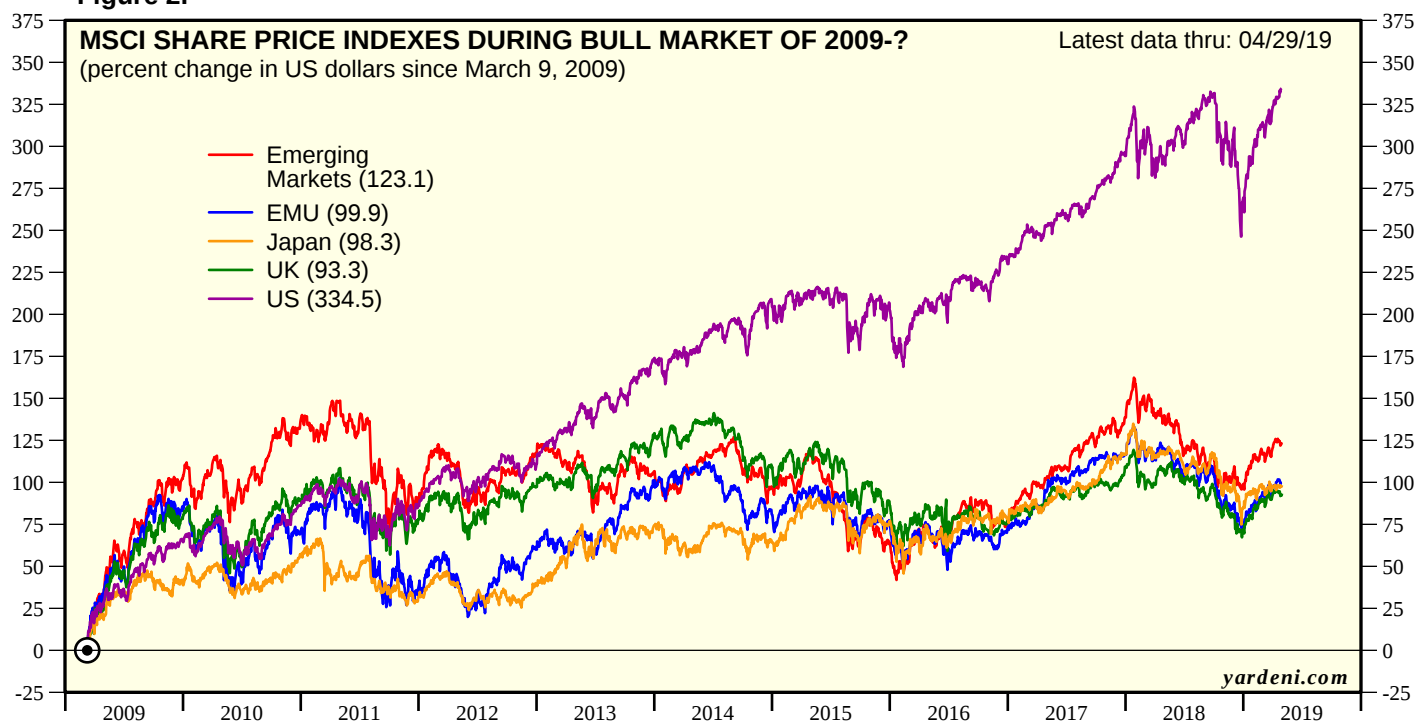
thinking outside the box

Figure 1.



Source: MSCI.

Figure 2.



Source: MSCI.

Figure 3.

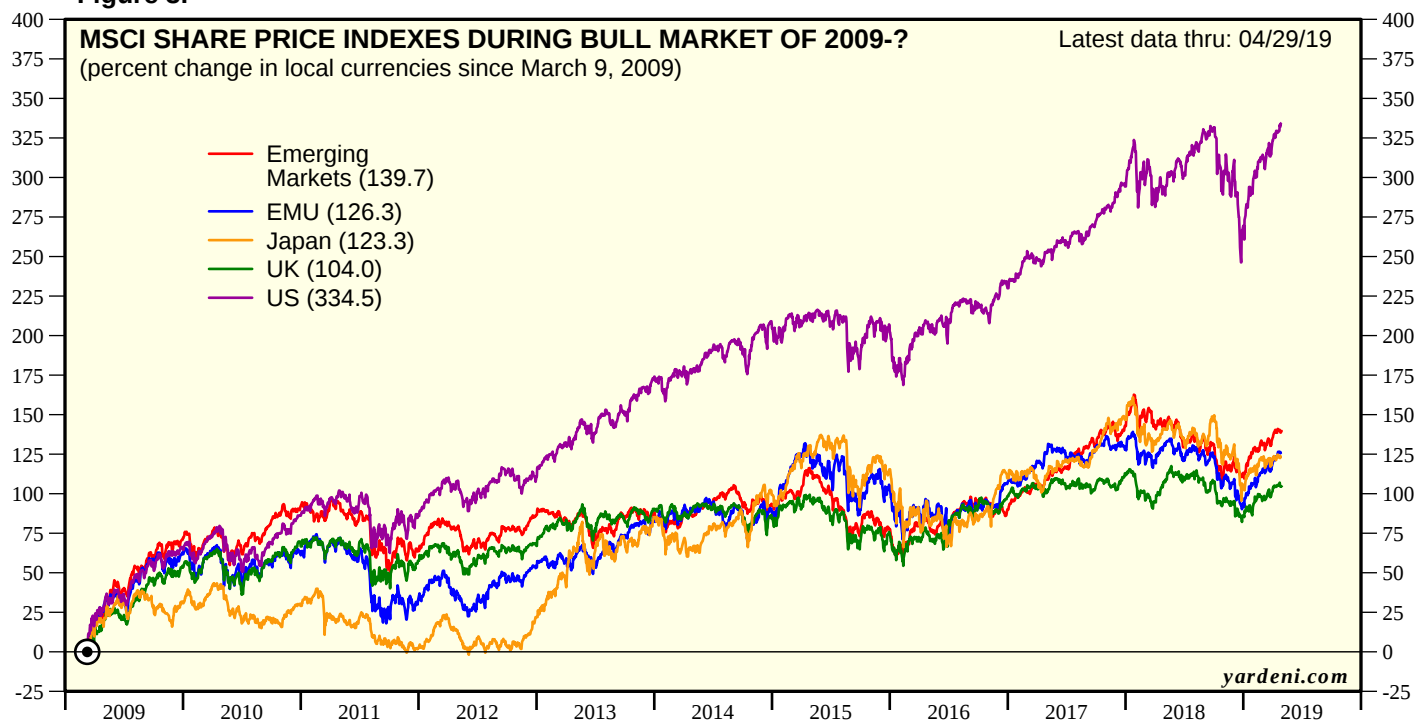
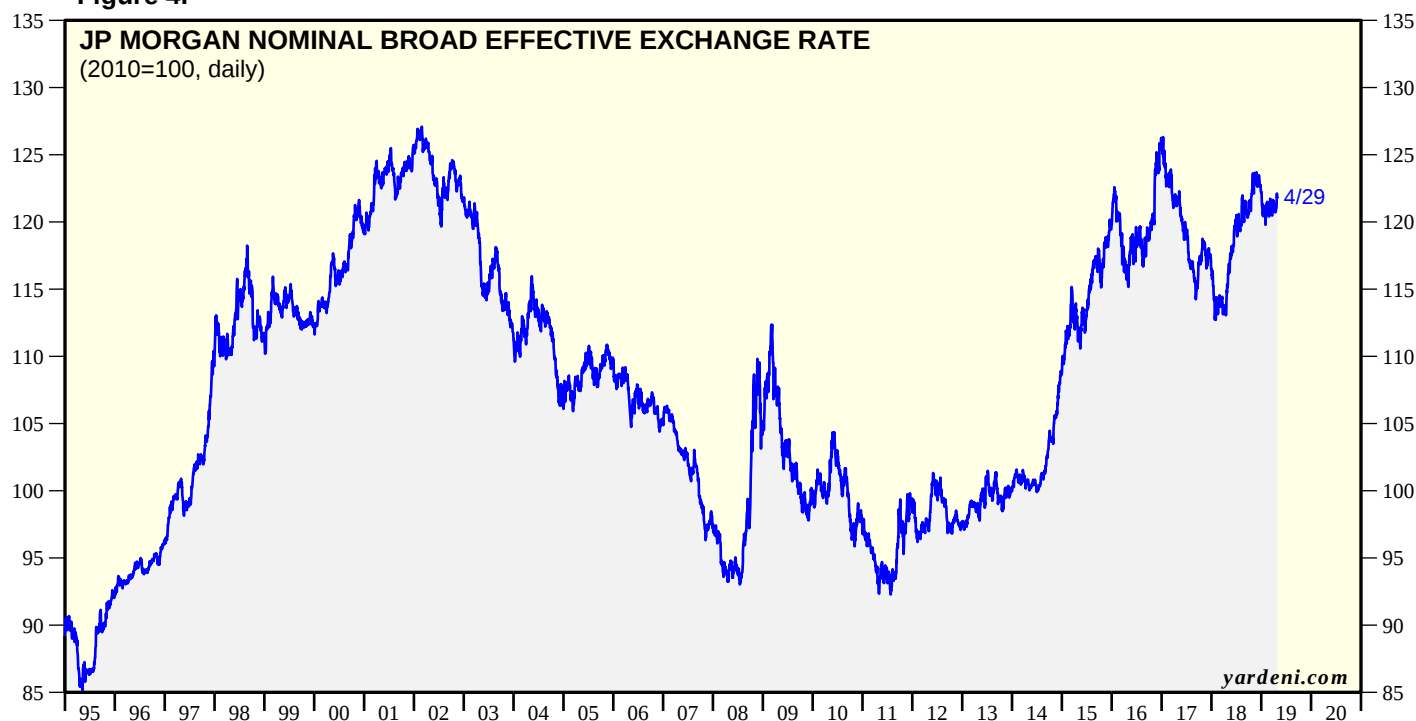
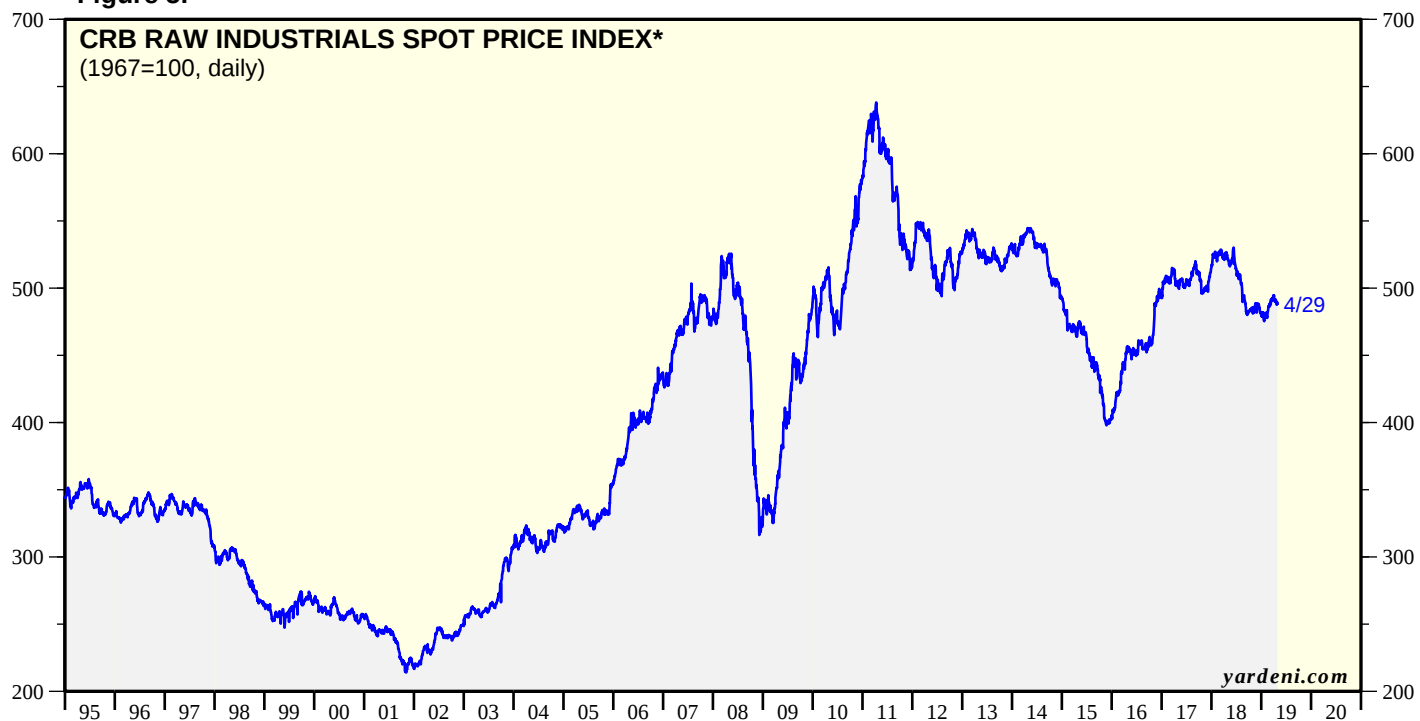


Figure 4.



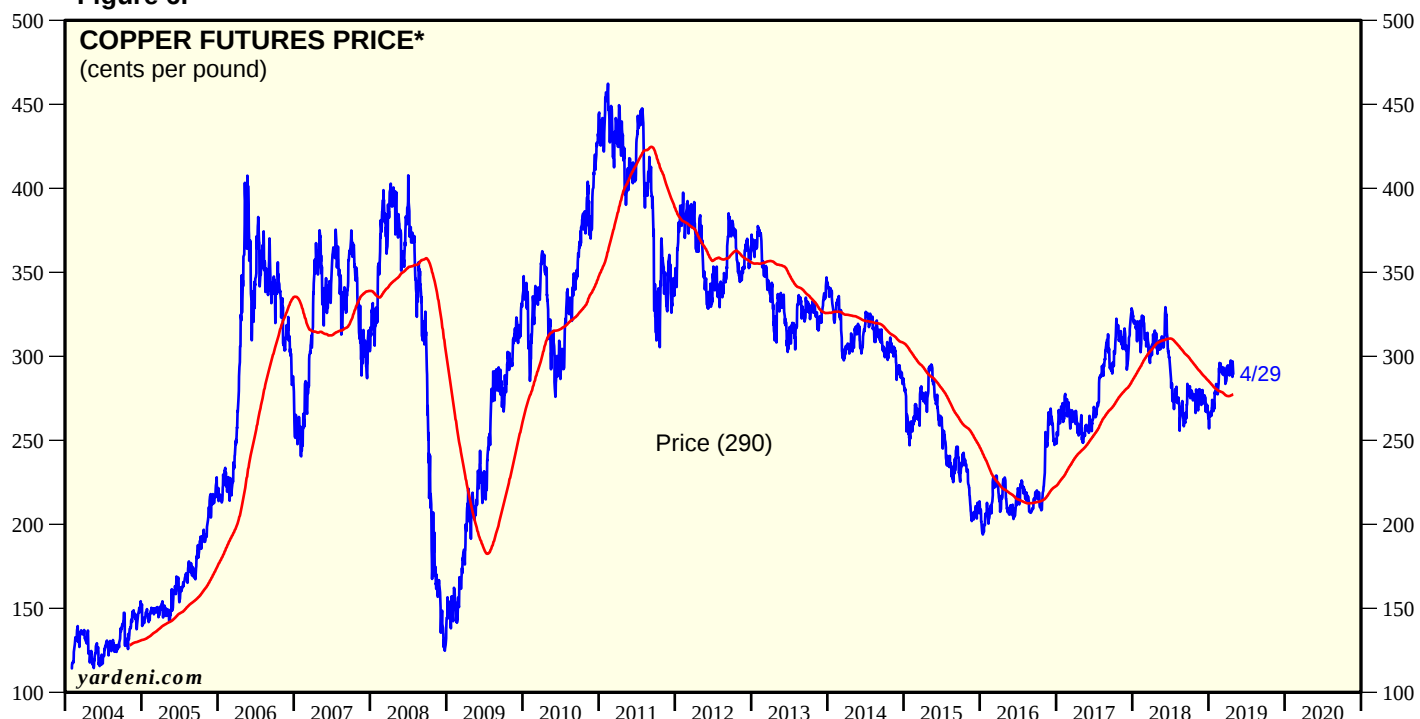
* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, 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.

Figure 5.



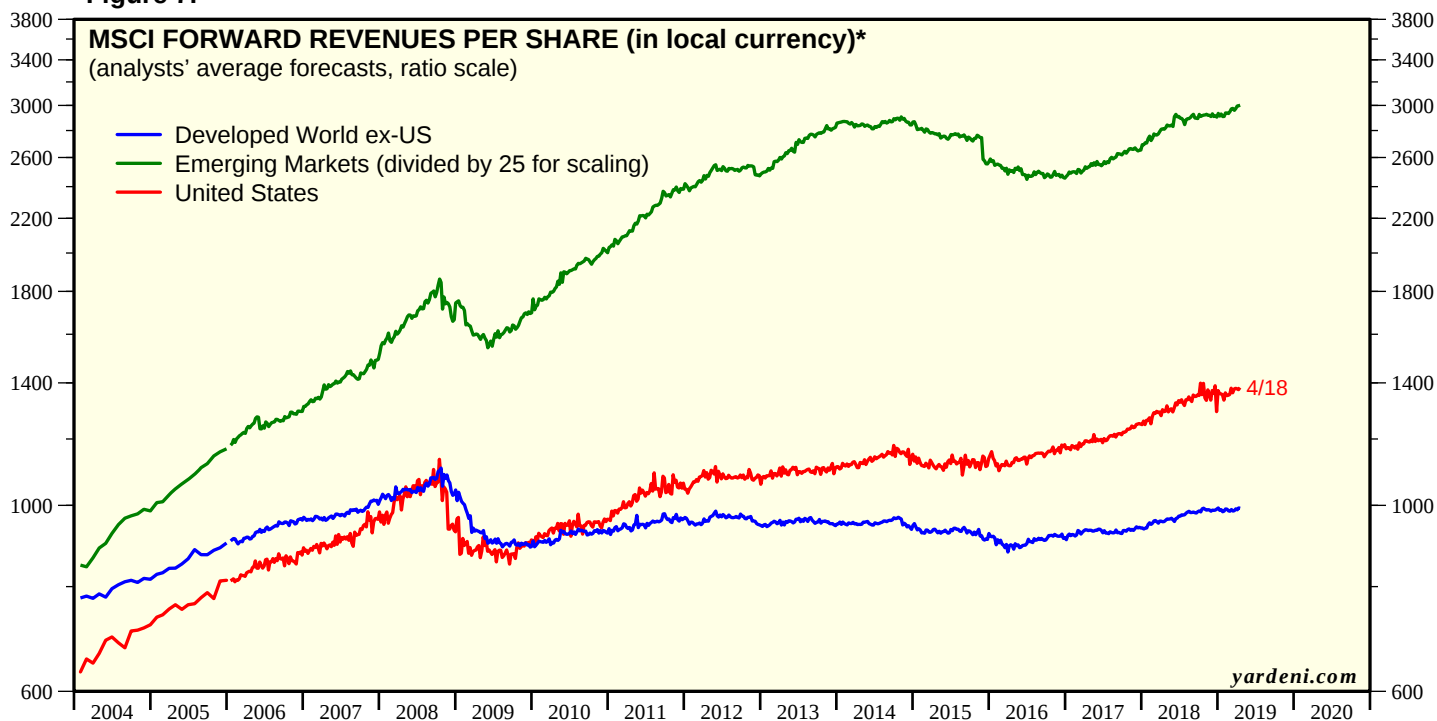
* Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
Source: Commodity Research Bureau.

Figure 6.



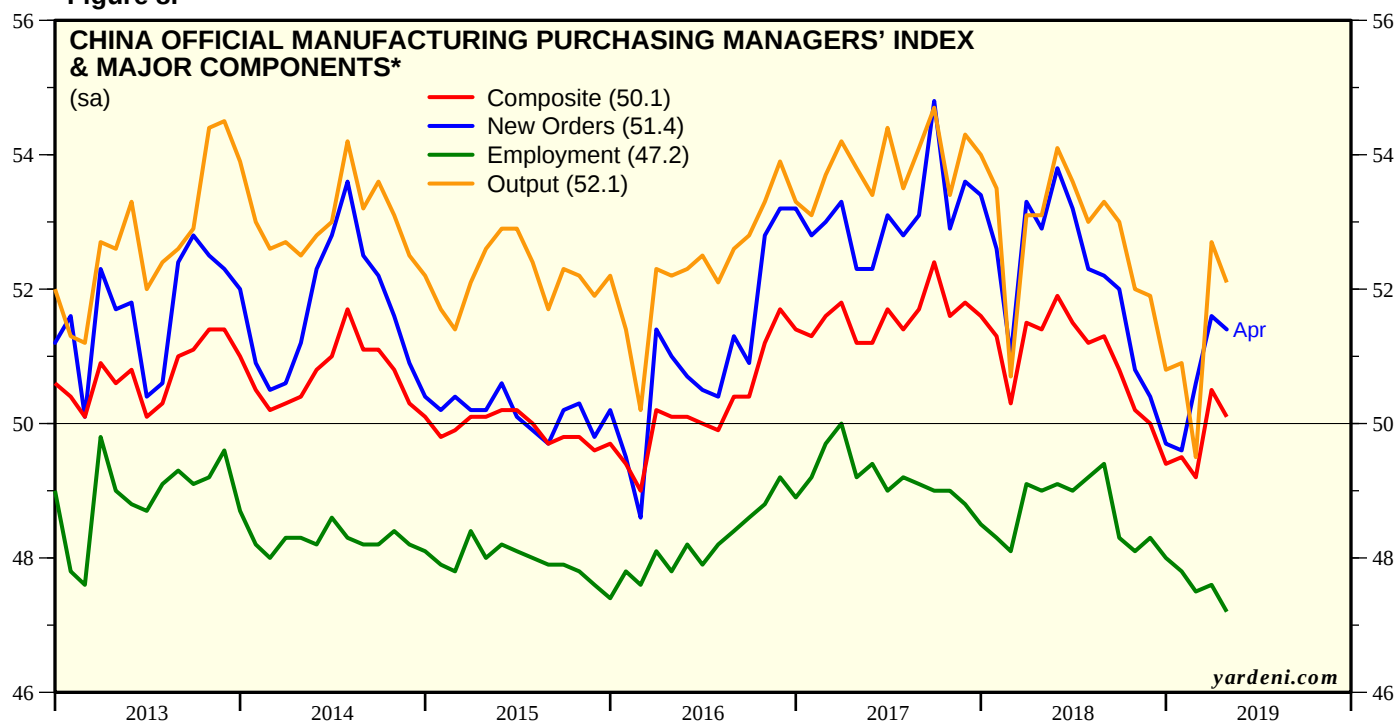
— 200-day moving average
* Nearby futures contract.
Source: Haver Analytics.

Figure 7.



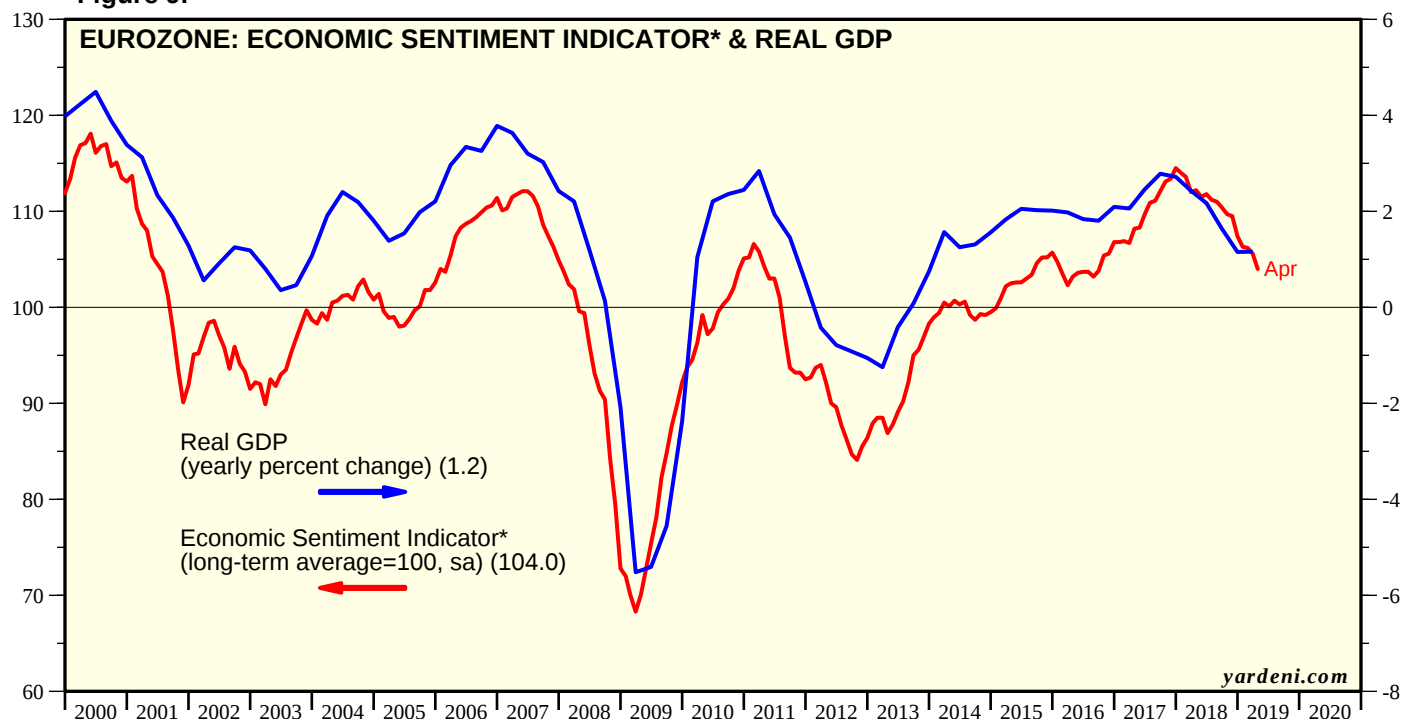
* Time-weighted average of the consensus estimates for current and next year. Monthly through December 2005, weekly thereafter.
Source: I/B/E/S data by Refinitiv.

Figure 8.



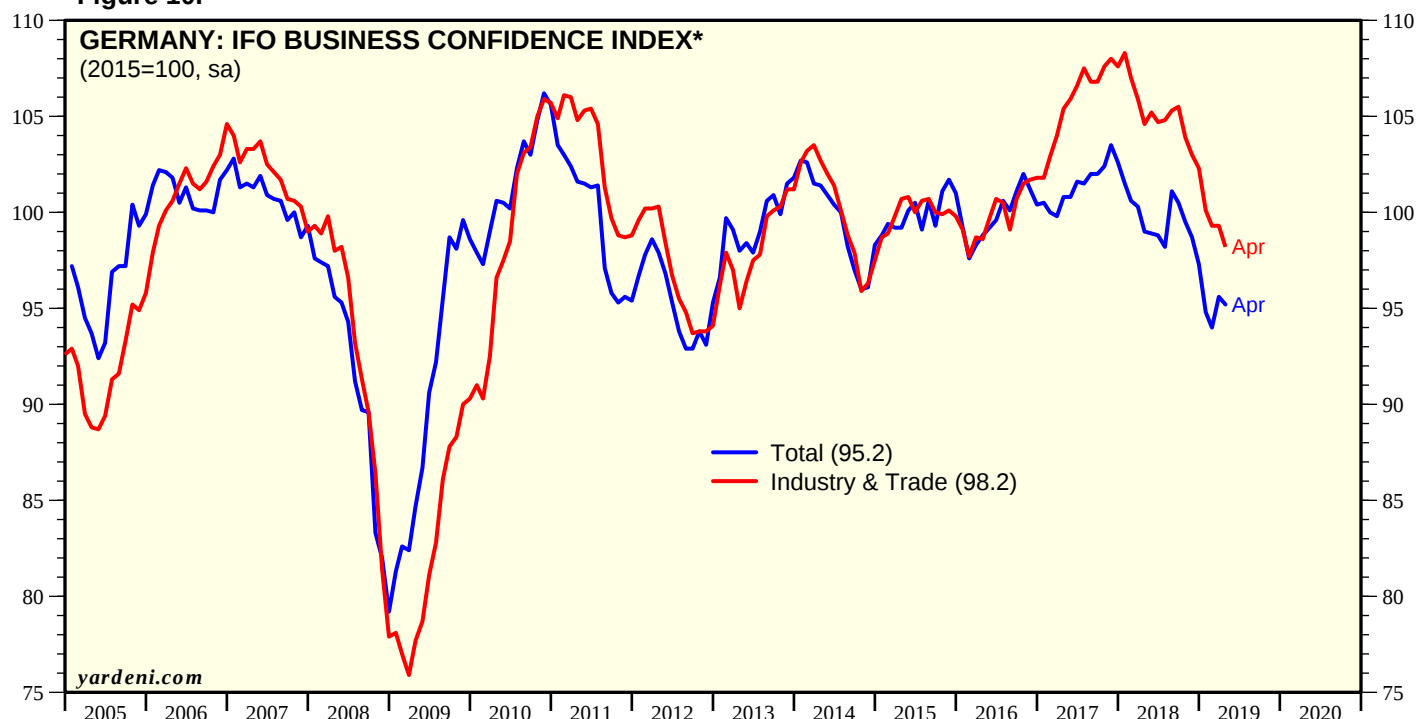
* An index above 50 indicates an increase in activity. An index below 50 indicates a decrease in activity.
Source: China Federation of Logistics & Purchasing and Haver Analytics.

Figure 9.



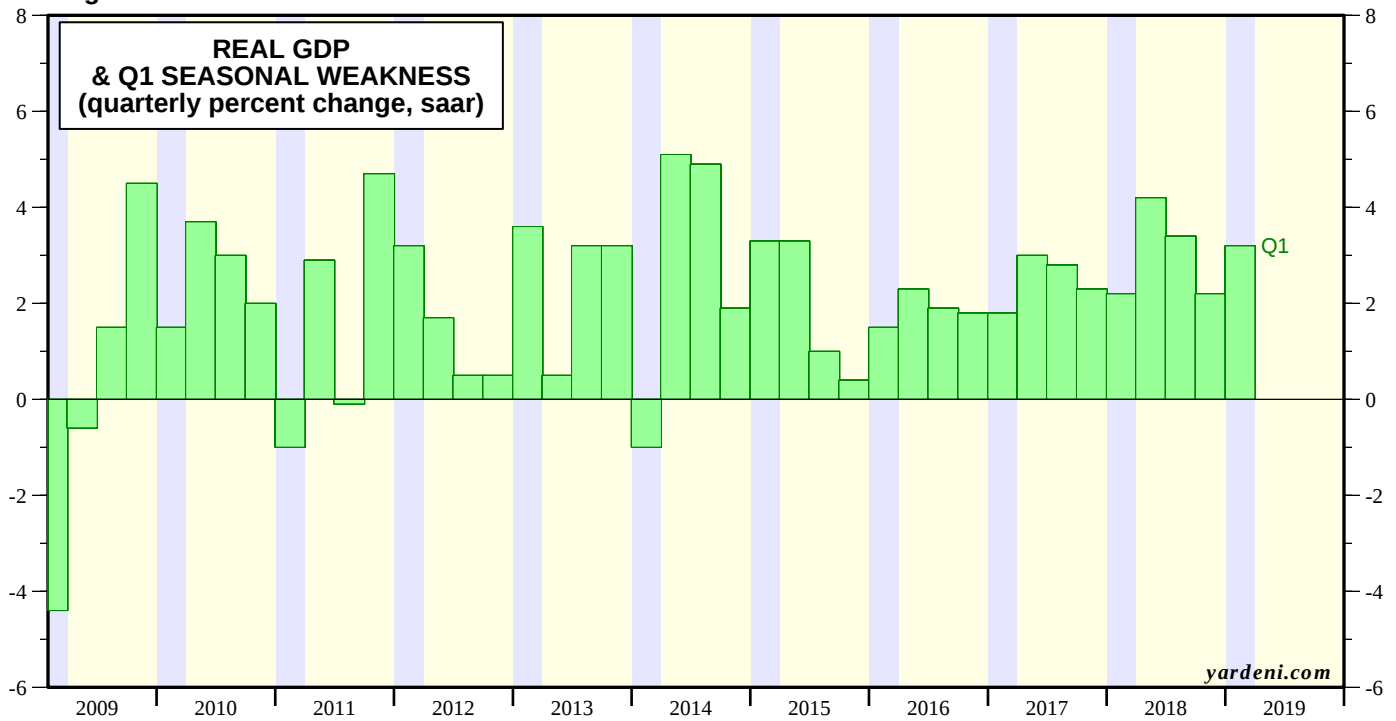
* The overall economic sentiment indicator (ESI) is derived from the industrial (weight 40%), service (30%), consumer (20%), construction (5%), and retail trade (5%) confidence indicators.
Source: Statistical Office of the European Communities, European Commission, and Haver Analytics.

Figure 10.



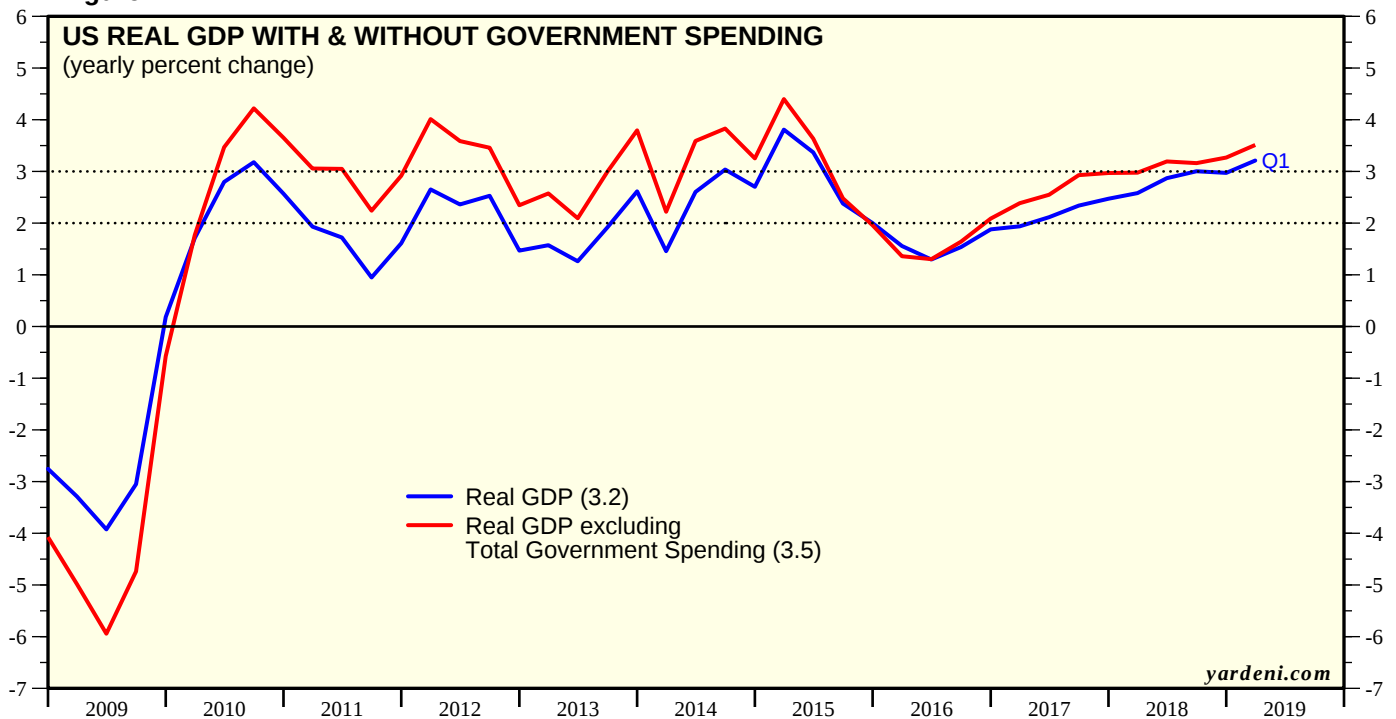
* Ifo introduced new series, which include services for the first time, drastically reducing the weight of the manufacturing sector within the measures.
Source: Ifo-Institut Fur Wirtschaftsforschung.

Figure 11.



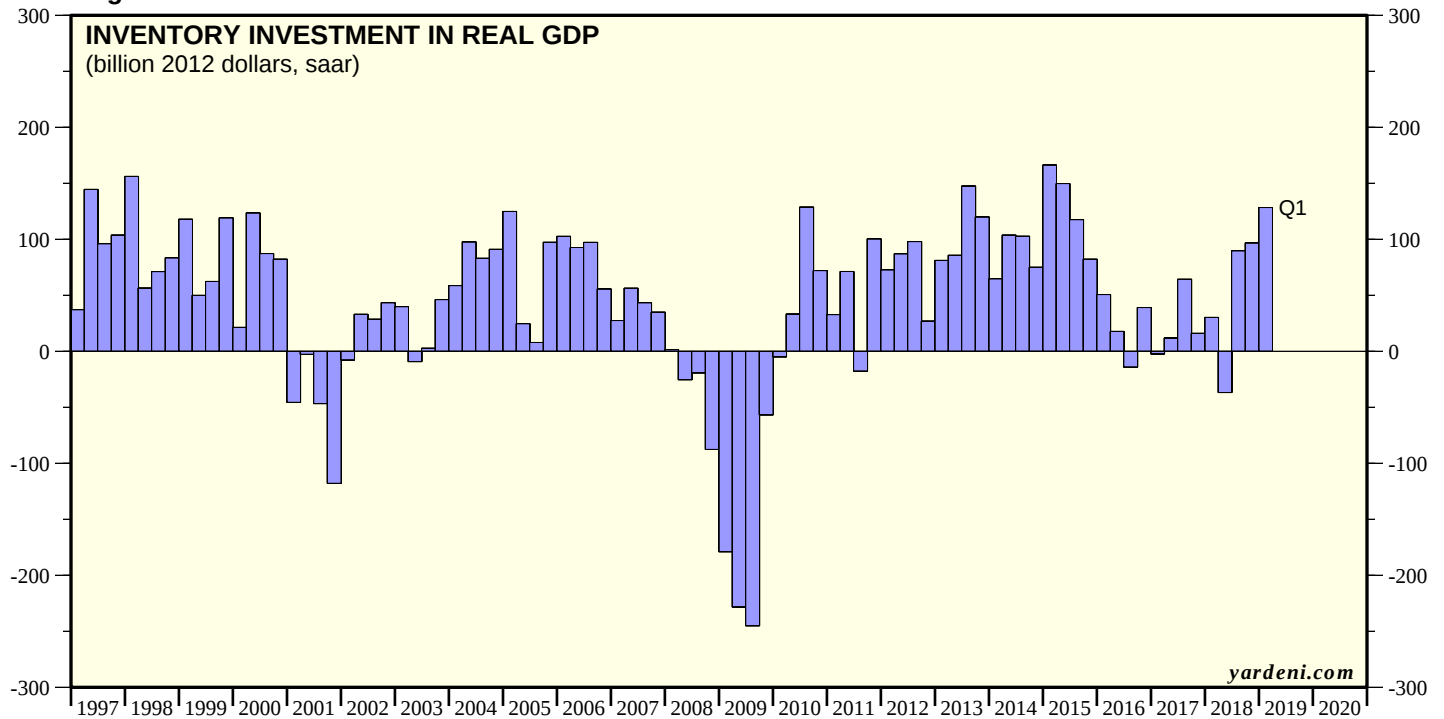
Note: Blue shaded areas denote first quarter of each year.
Source: Bureau of Economic Analysis.

Figure 12.



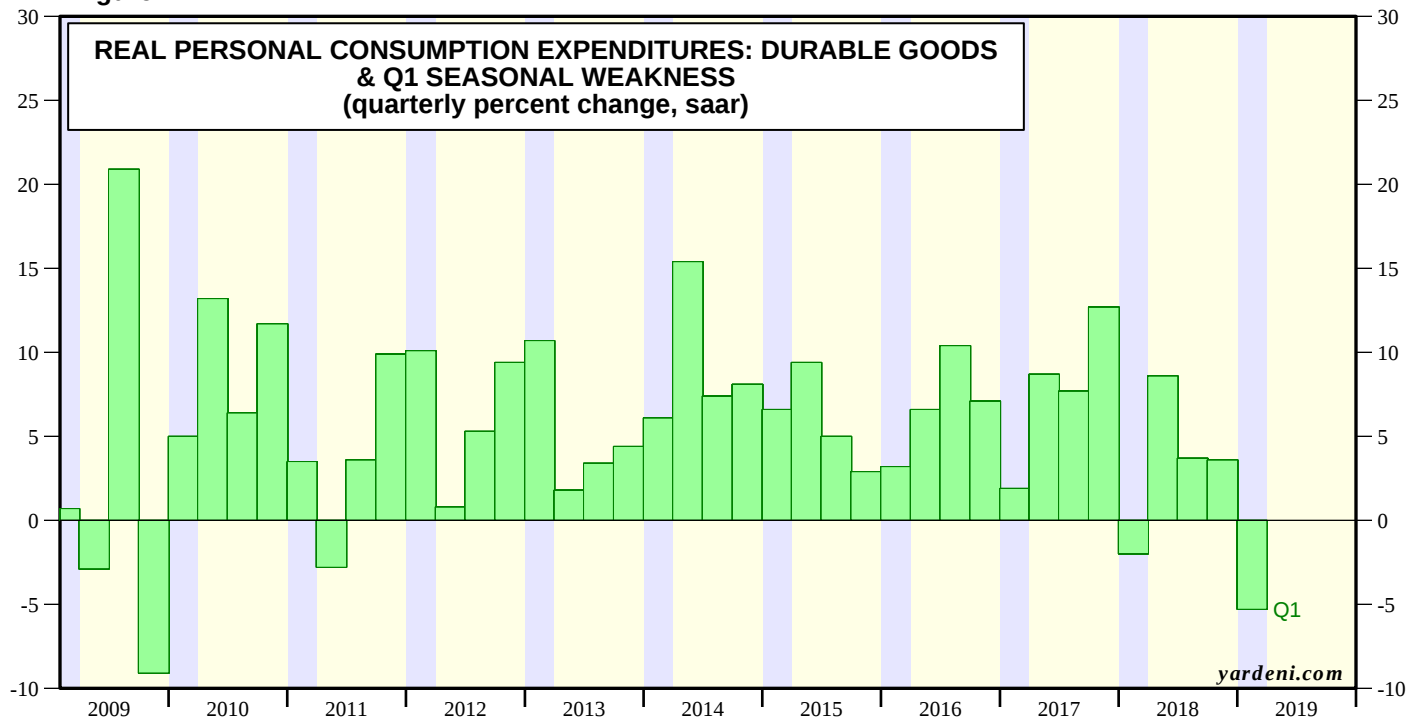
Source: Bureau of Economic Analysis.

Figure 13.



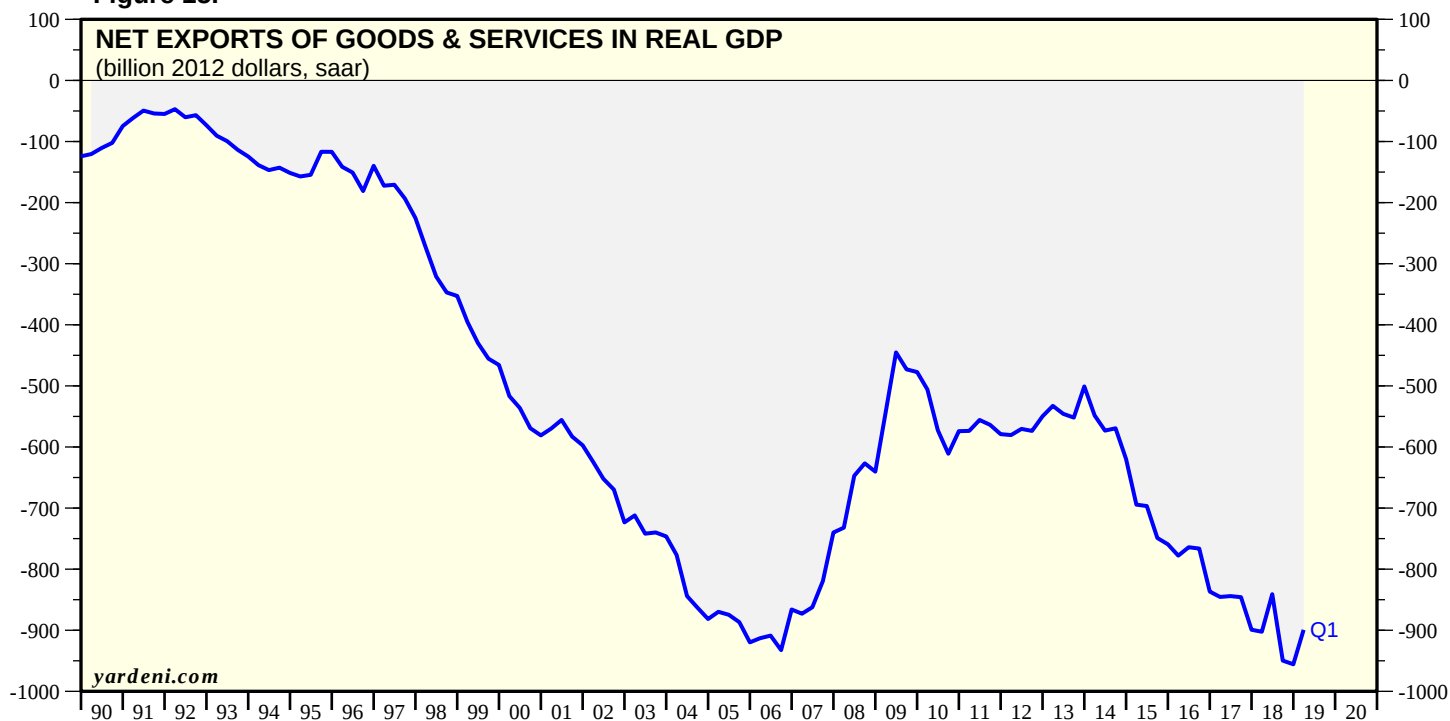
Source: Bureau of Economic Analysis.

Figure 14.



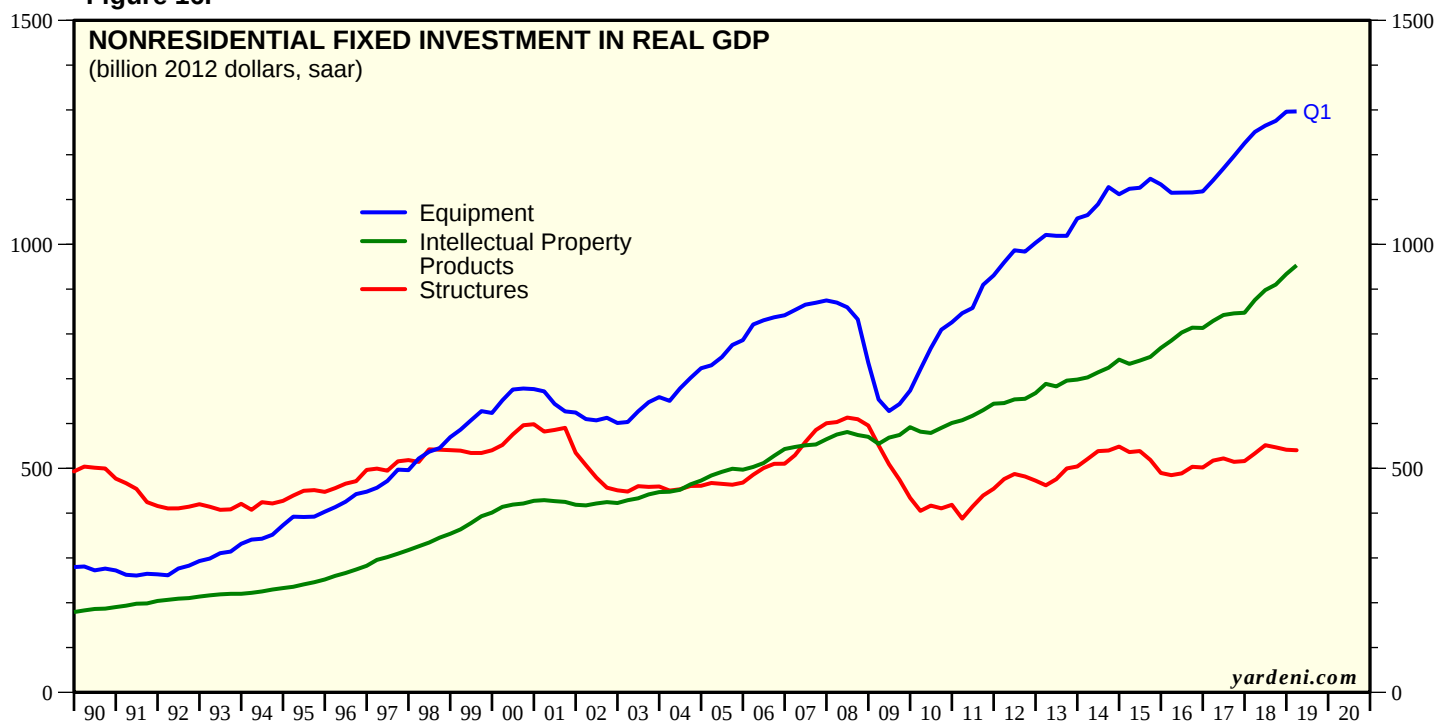
Note: Blue shaded areas denote first quarter of each year.
Source: Bureau of Economic Analysis.

Figure 15.



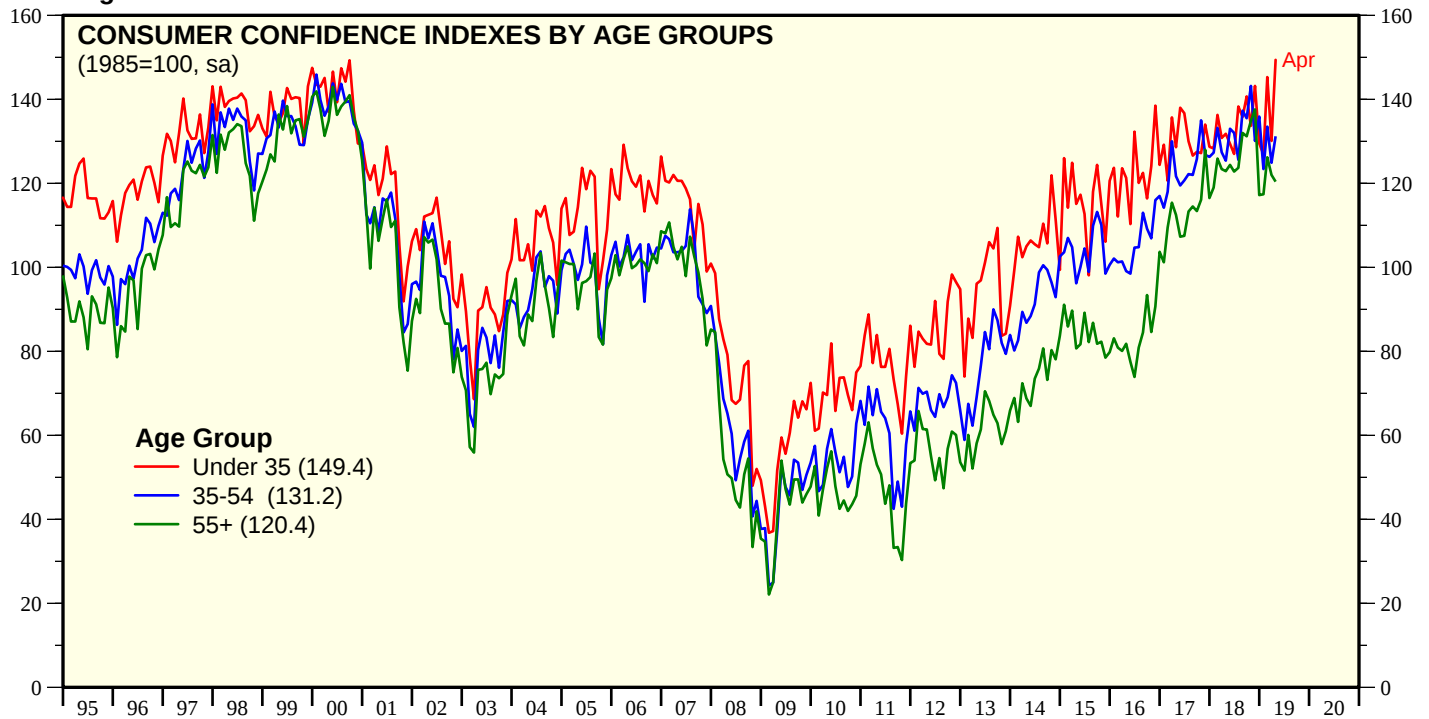
Source: US Department of Commerce, Bureau of Economic Analysis.

Figure 16.



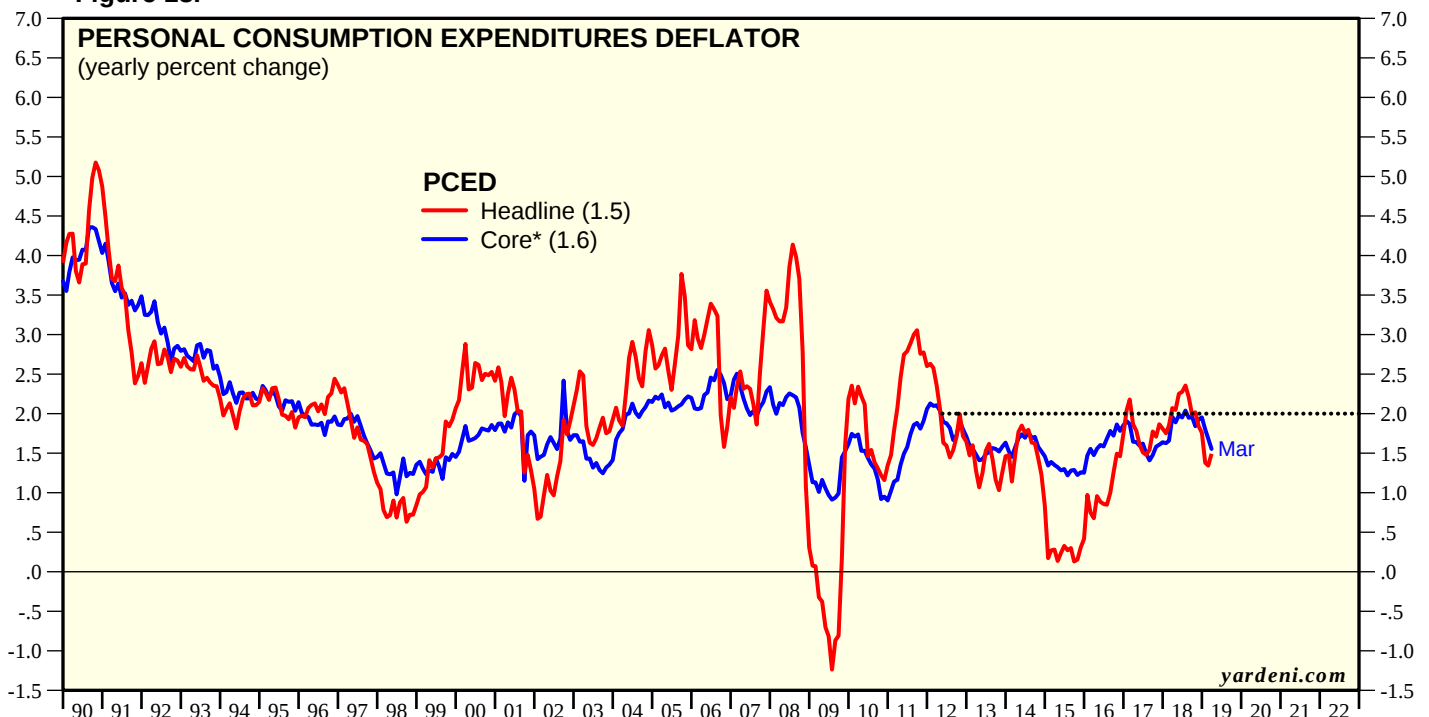
Source: Bureau of Economic Analysis.

Figure 17.



Source: The Conference Board.

Figure 18.



* Excluding food and energy prices.
Note: Dotted line is the Fed's official target set during January 2012.
Source: Bureau of Economic Analysis.

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