Chart Collection for Morning Briefing

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September 5, 2018

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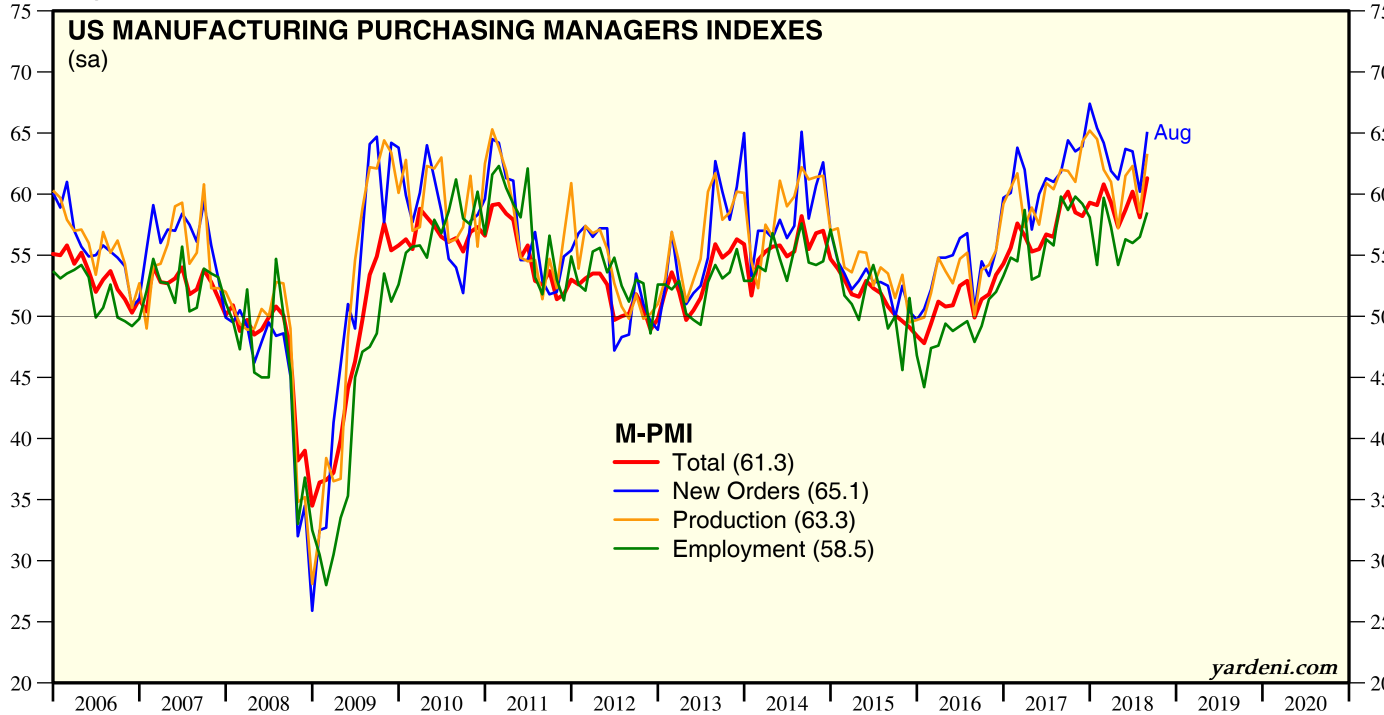
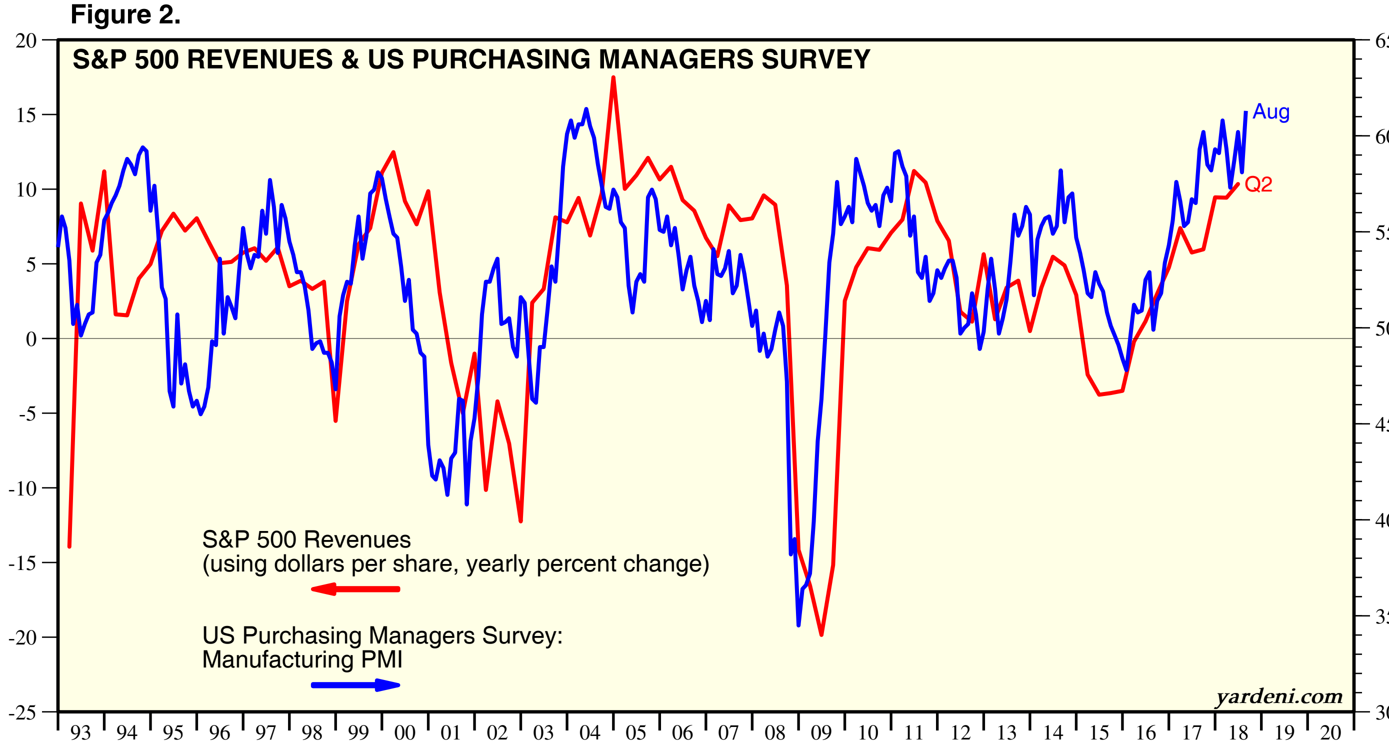
thinking outside the box

Figure 1.



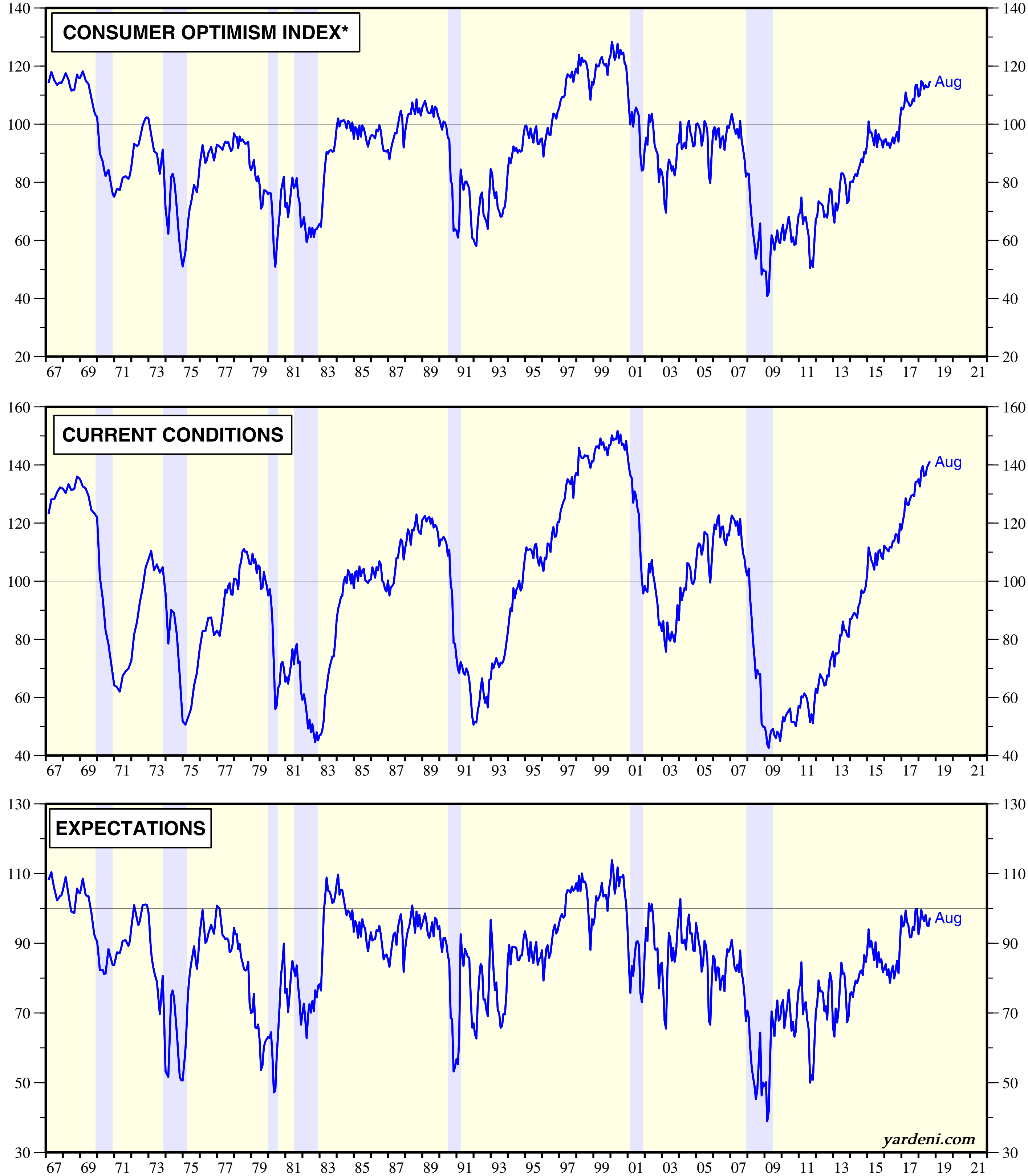
Source: Institute for Supply Management.

Figure 2.



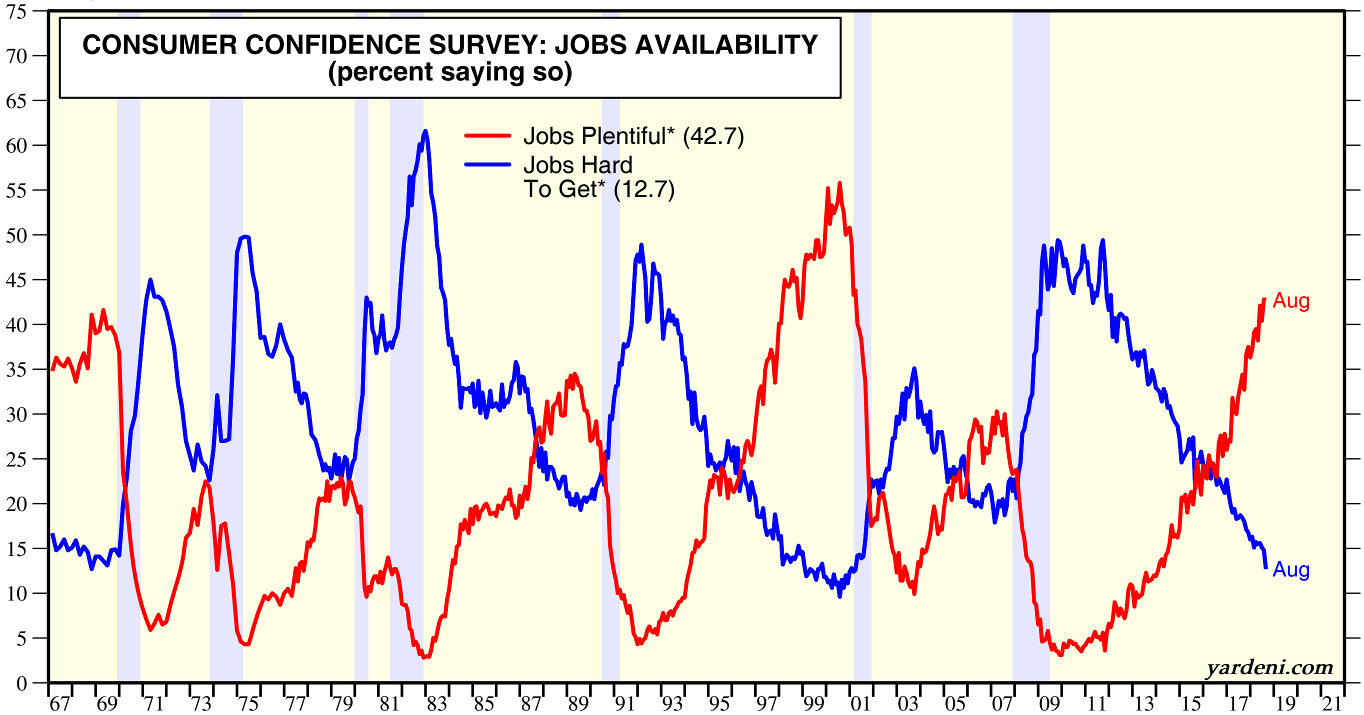
Source: Standard & Poor's and Institute for Supply Management.

Figure 3.



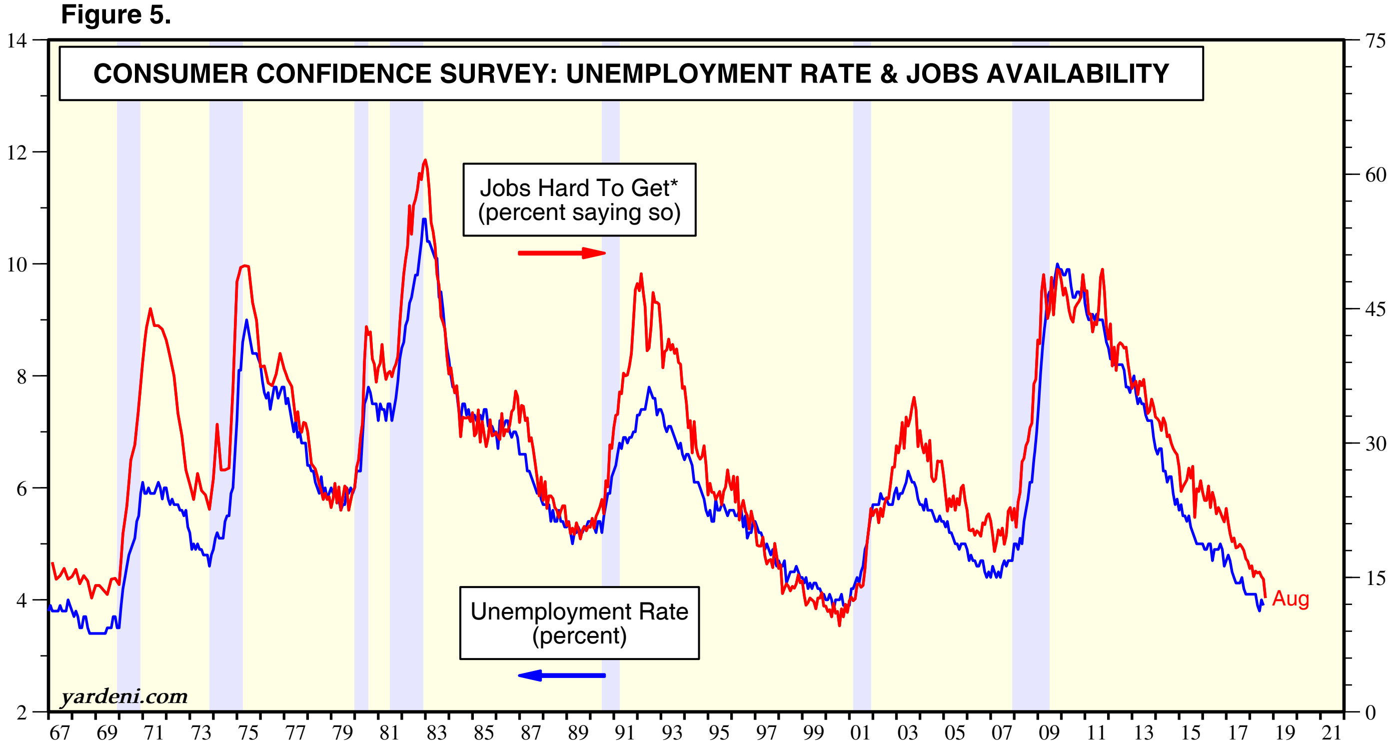
* Average of Consumer Sentiment Index (nsa) and Consumer Confidence Index (sa).
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: The Conference Board and the University of Michigan Survey Research Center.

Figure 4.



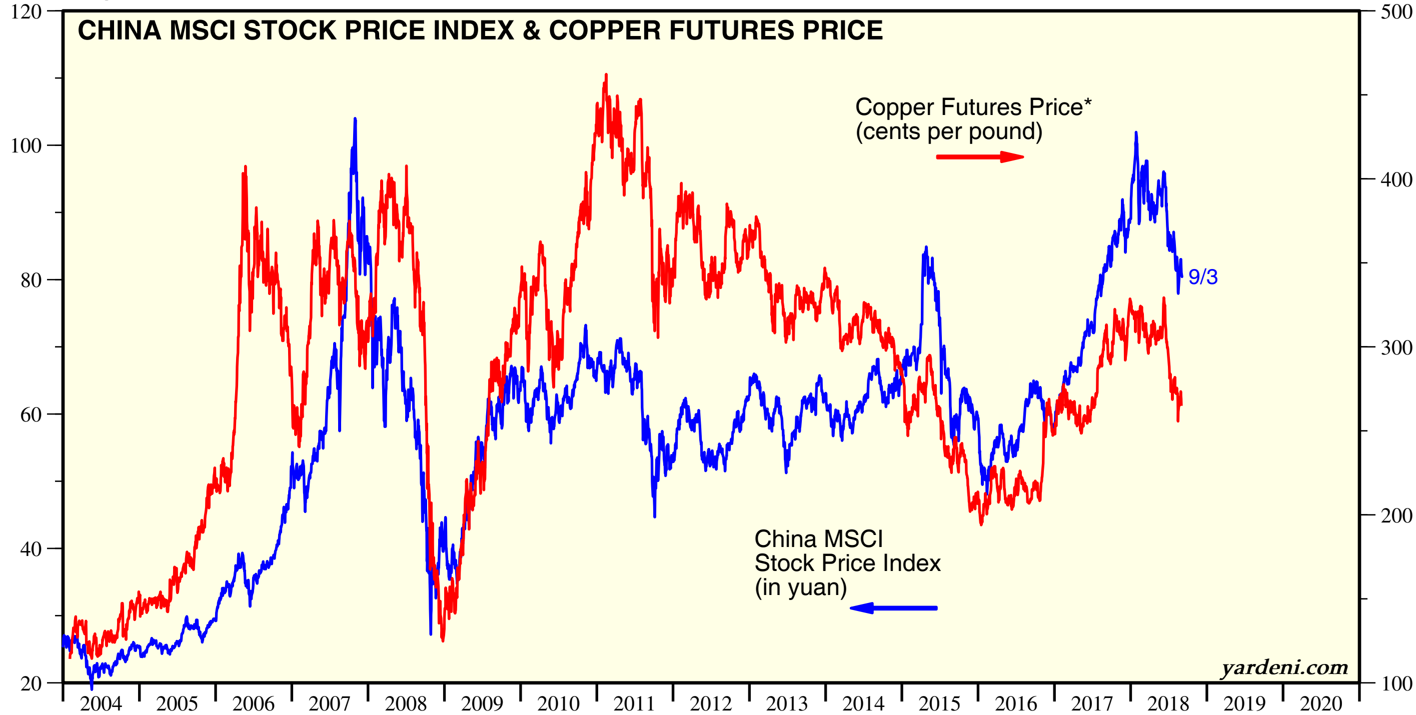
* Every other month from 1967 through mid-1977, then monthly since July 1977. Seasonally adjusted.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: The Conference Board.

Figure 5.



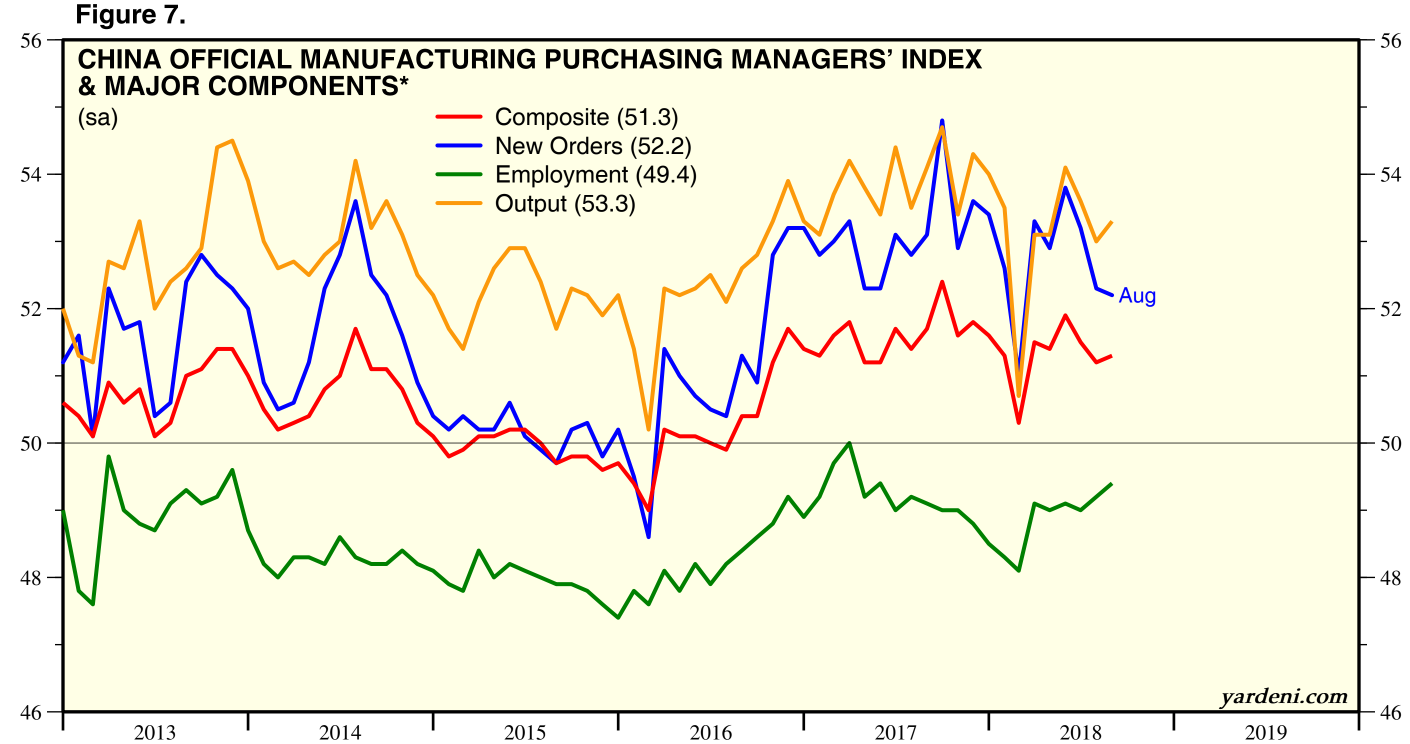
* Every other month from 1967 through mid-1977, then monthly since July 1977. Seasonally adjusted.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: The Conference Board and Bureau of Labor Statistics.

Figure 6.



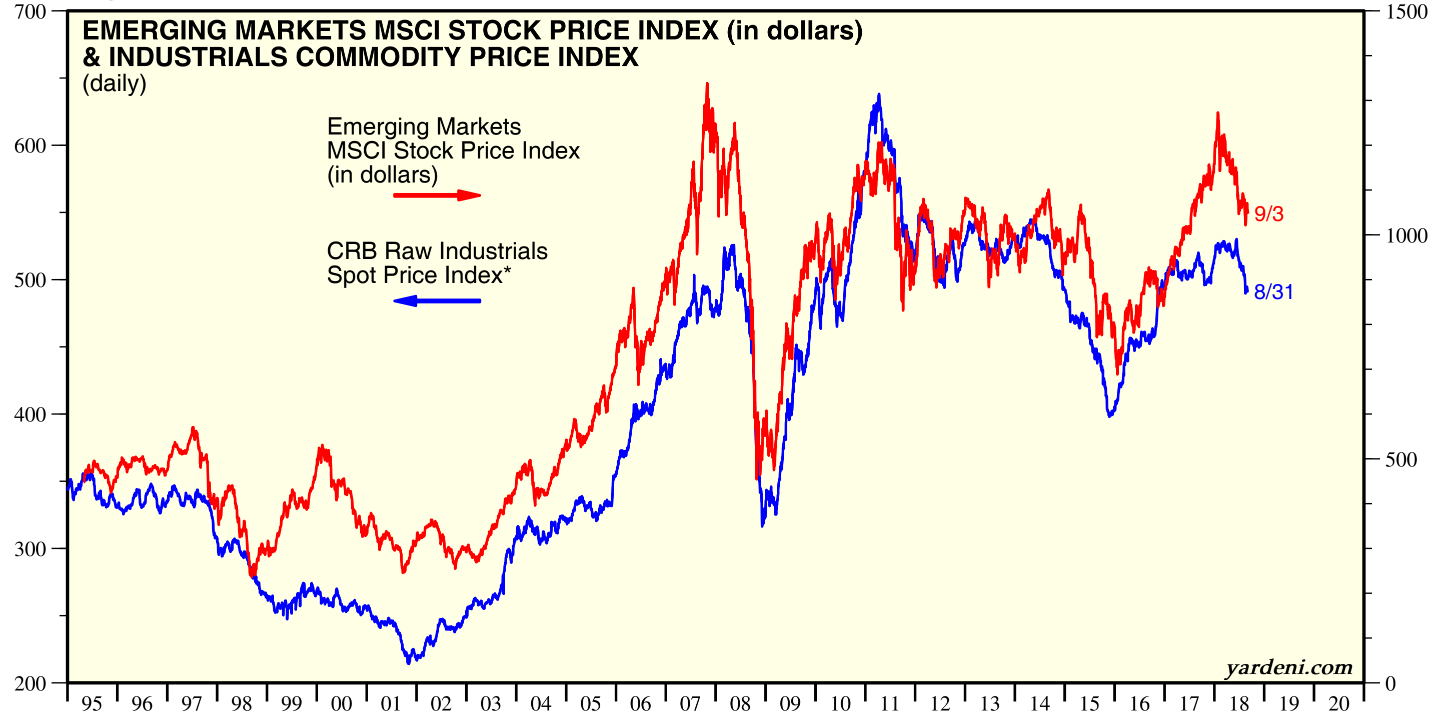
* Nearby futures contract.
Source: Morgan Stanley Capital International and Commodity Research Bureau.

Figure 7.



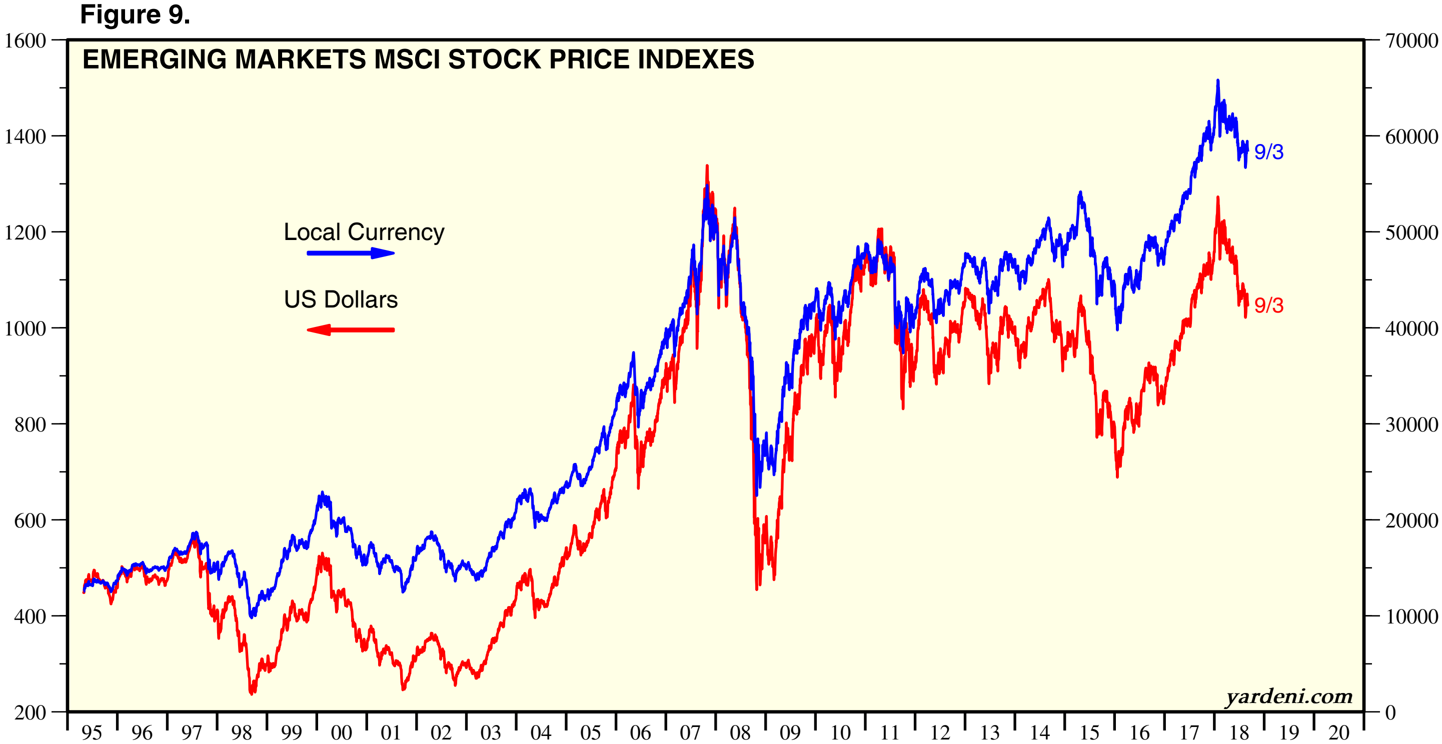
* An index above 50 indicates an increase in activity. An index below 50 indicates a decrease in activity.
Source: China Federation of Logistics & Purchasing and Haver Analytics.

Figure 8.



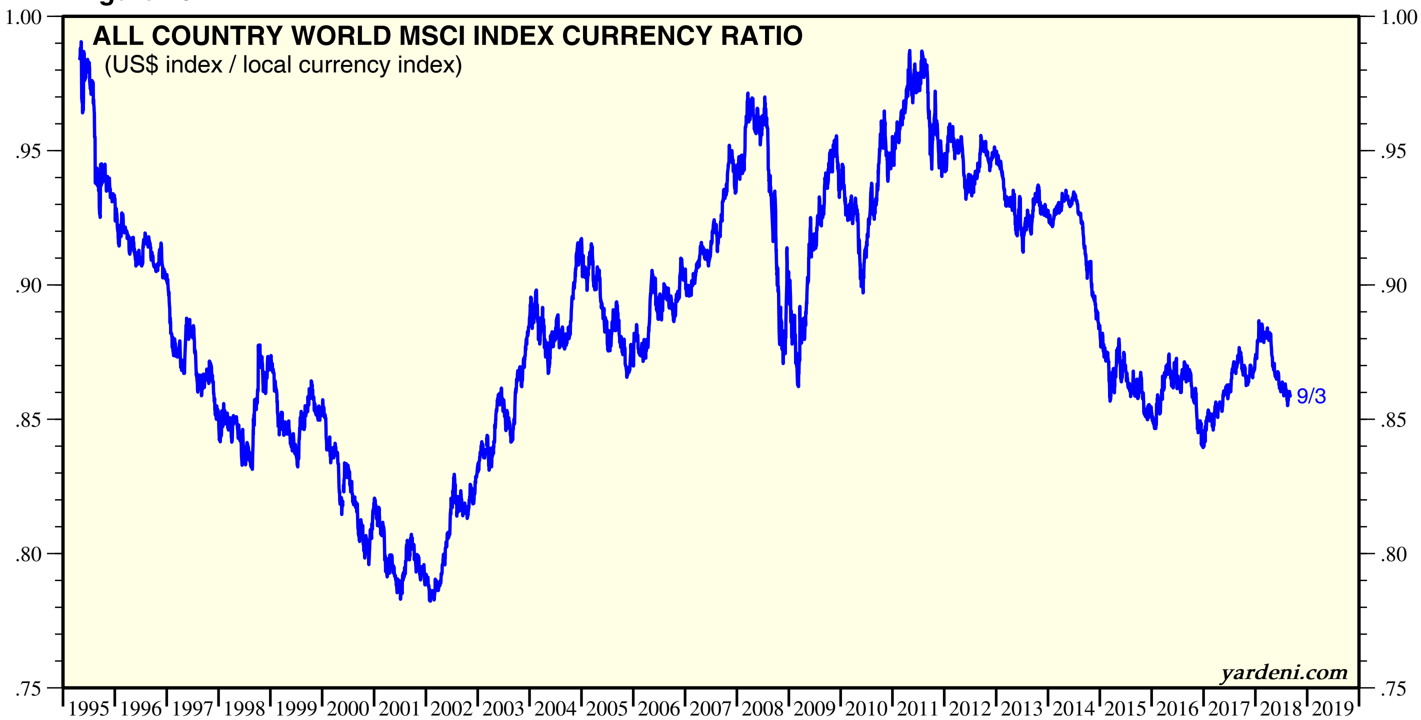
* Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
Source: MSCI and Commodity Research Bureau.

Figure 9.



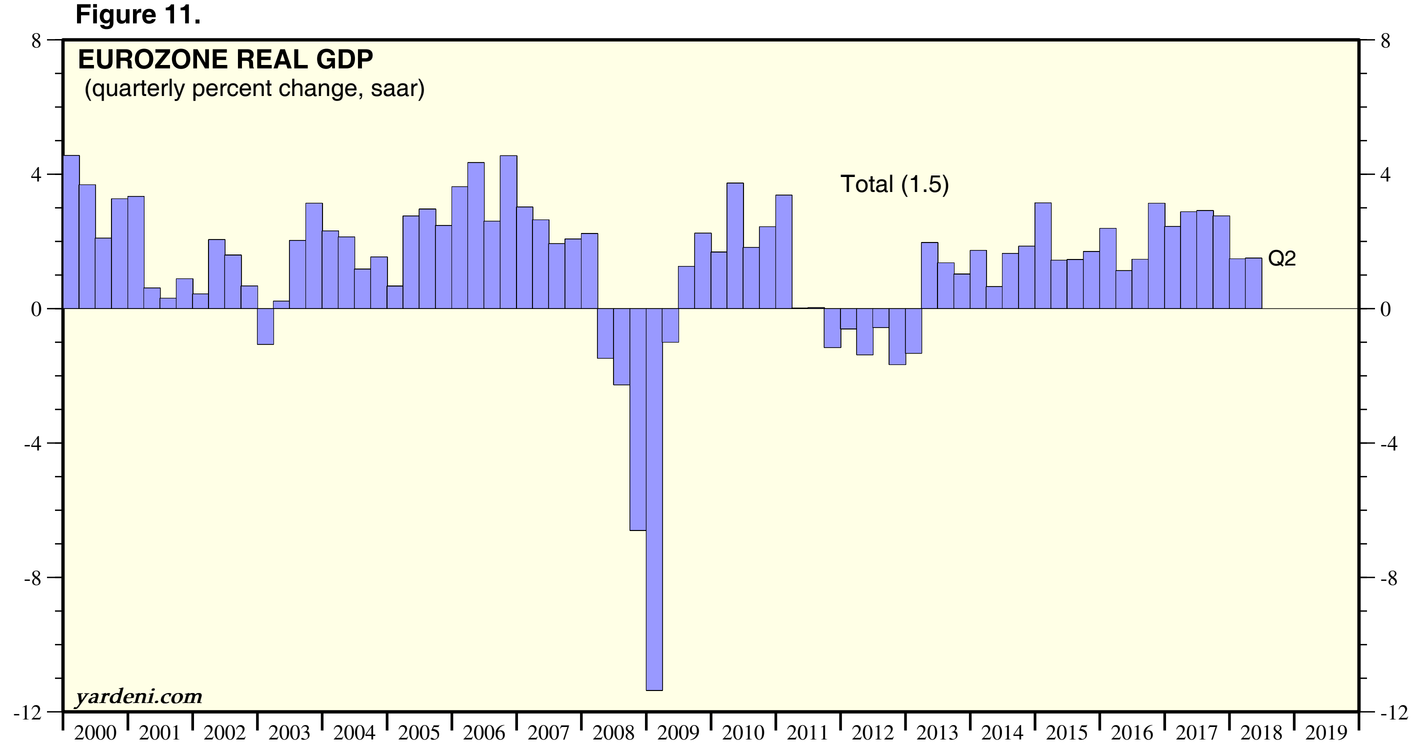
Source: MSCI.

Figure 10.



Source: MSCI.

Figure 11.

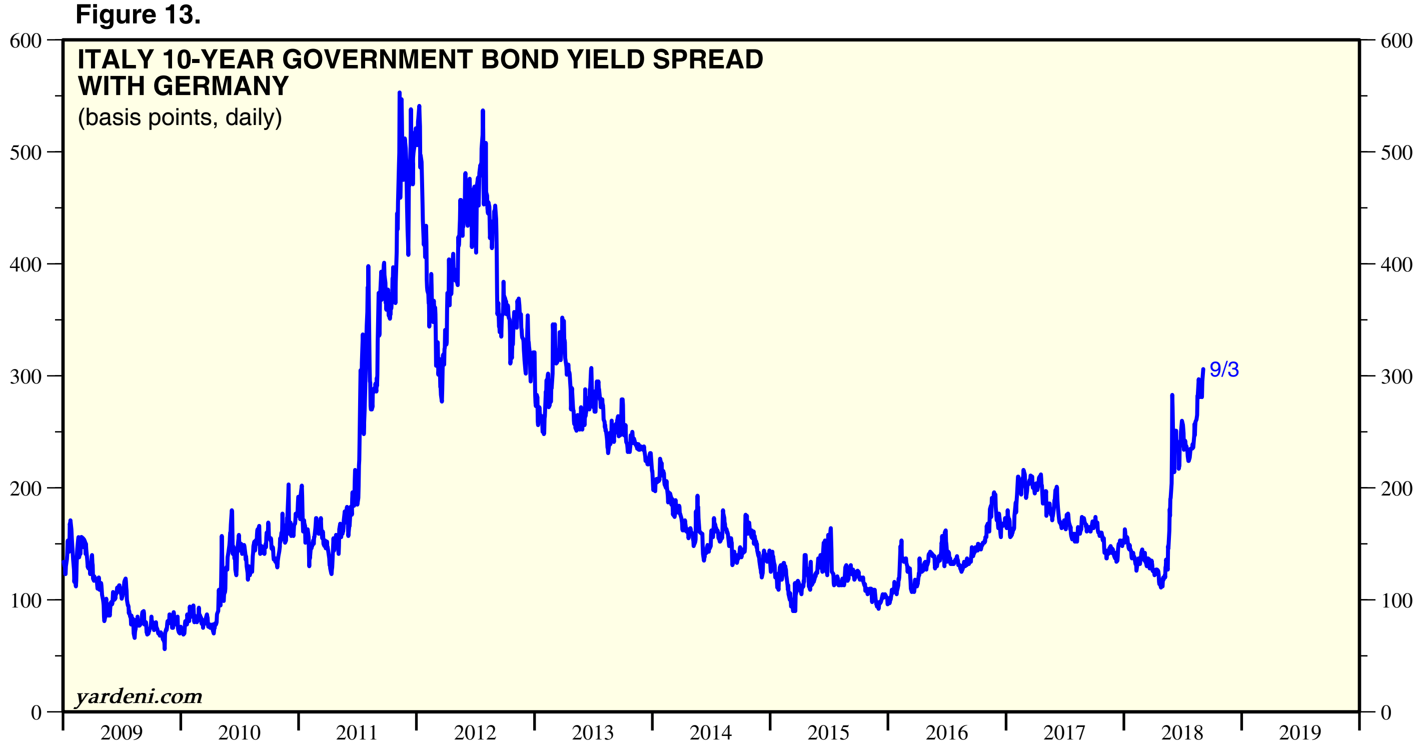


Source: Statistical Office of European Communities.

Figure 12.

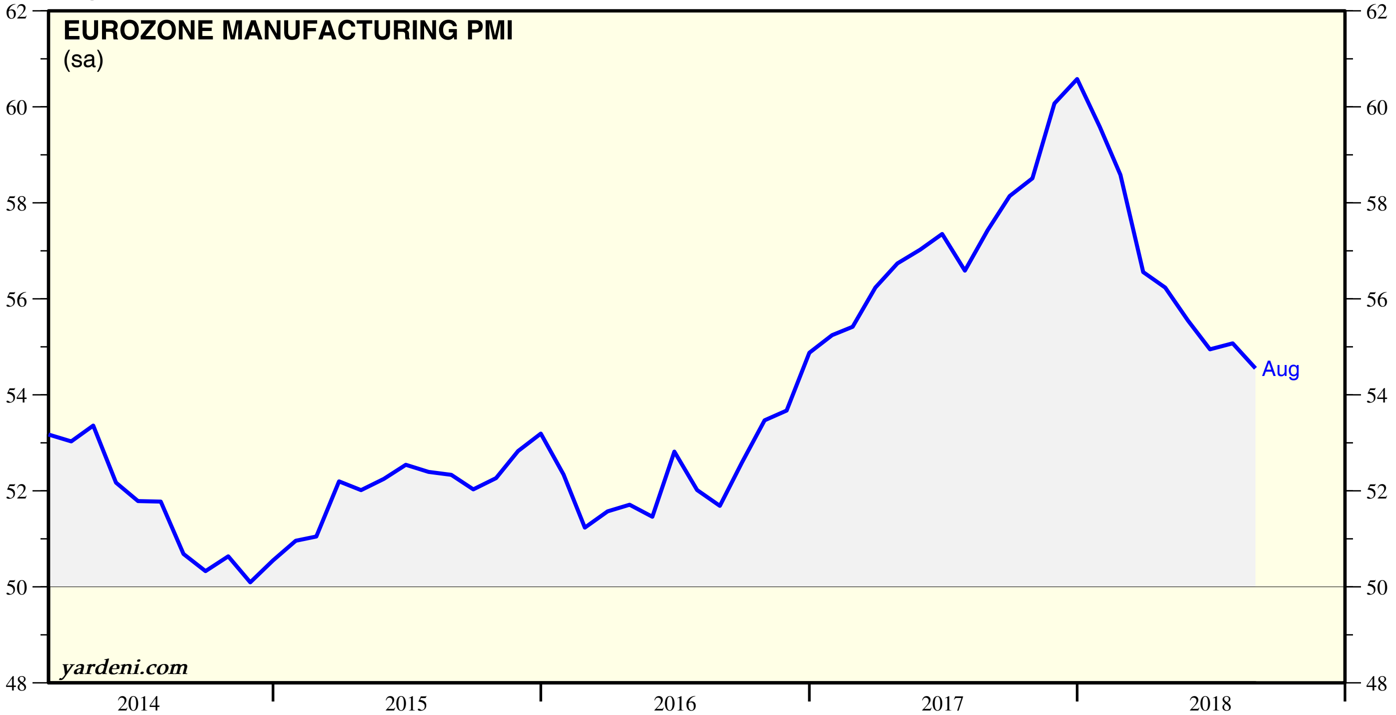
Source: Haver Analytics.

Figure 13.



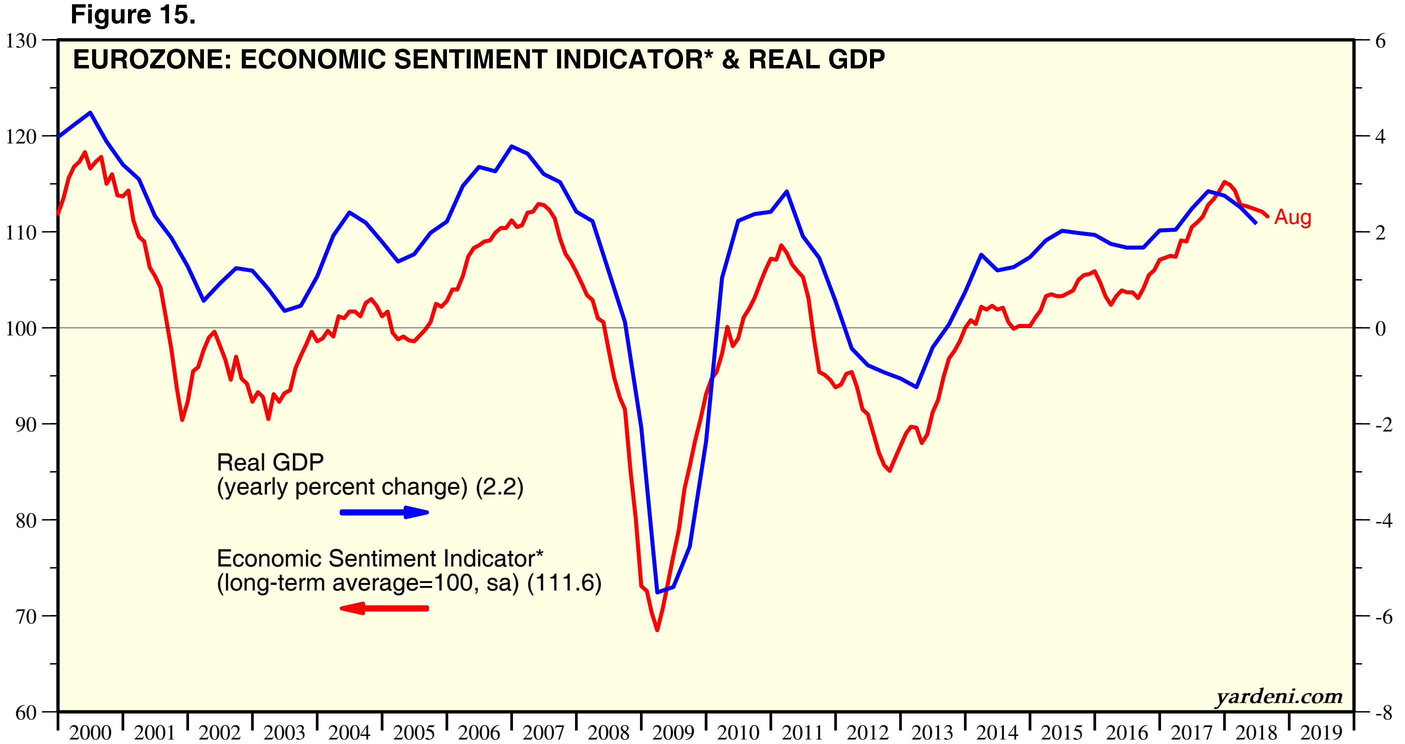
Source: Haver Analytics.

Figure 14.



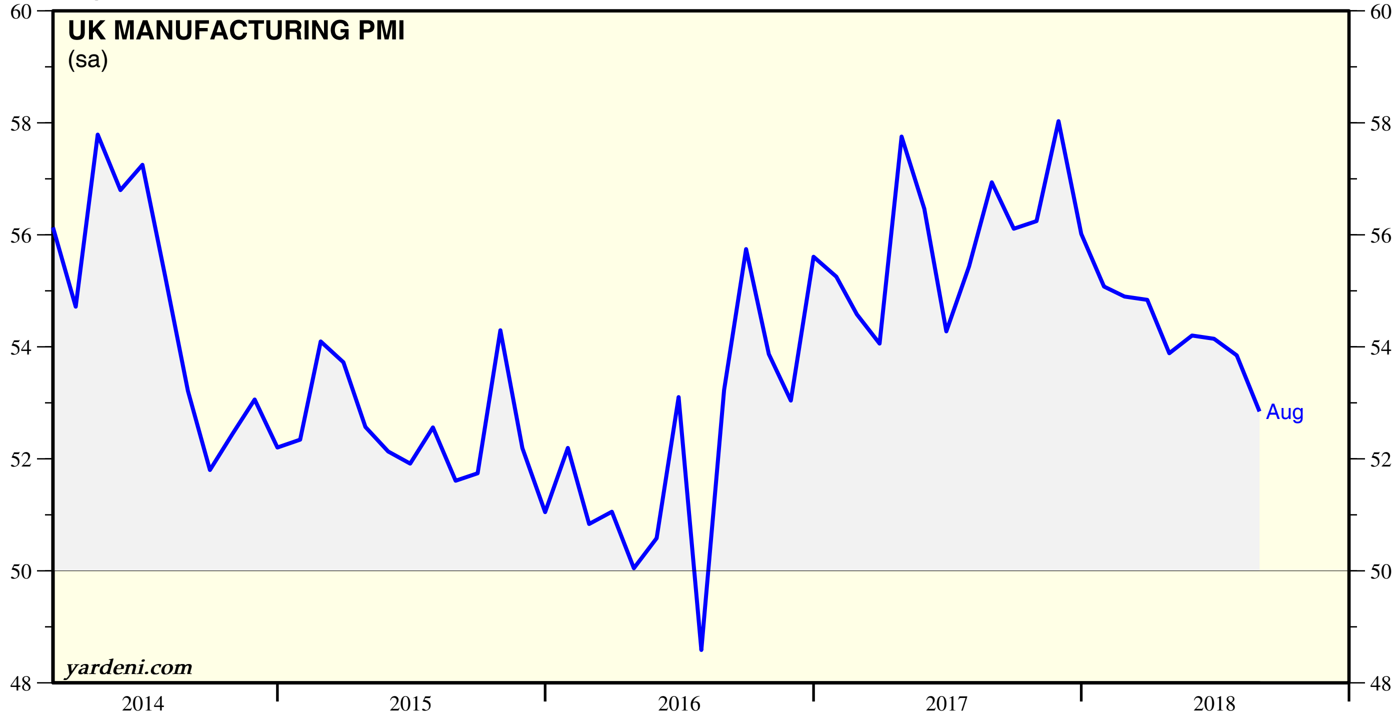
Source: IHS Markit.

Figure 15.



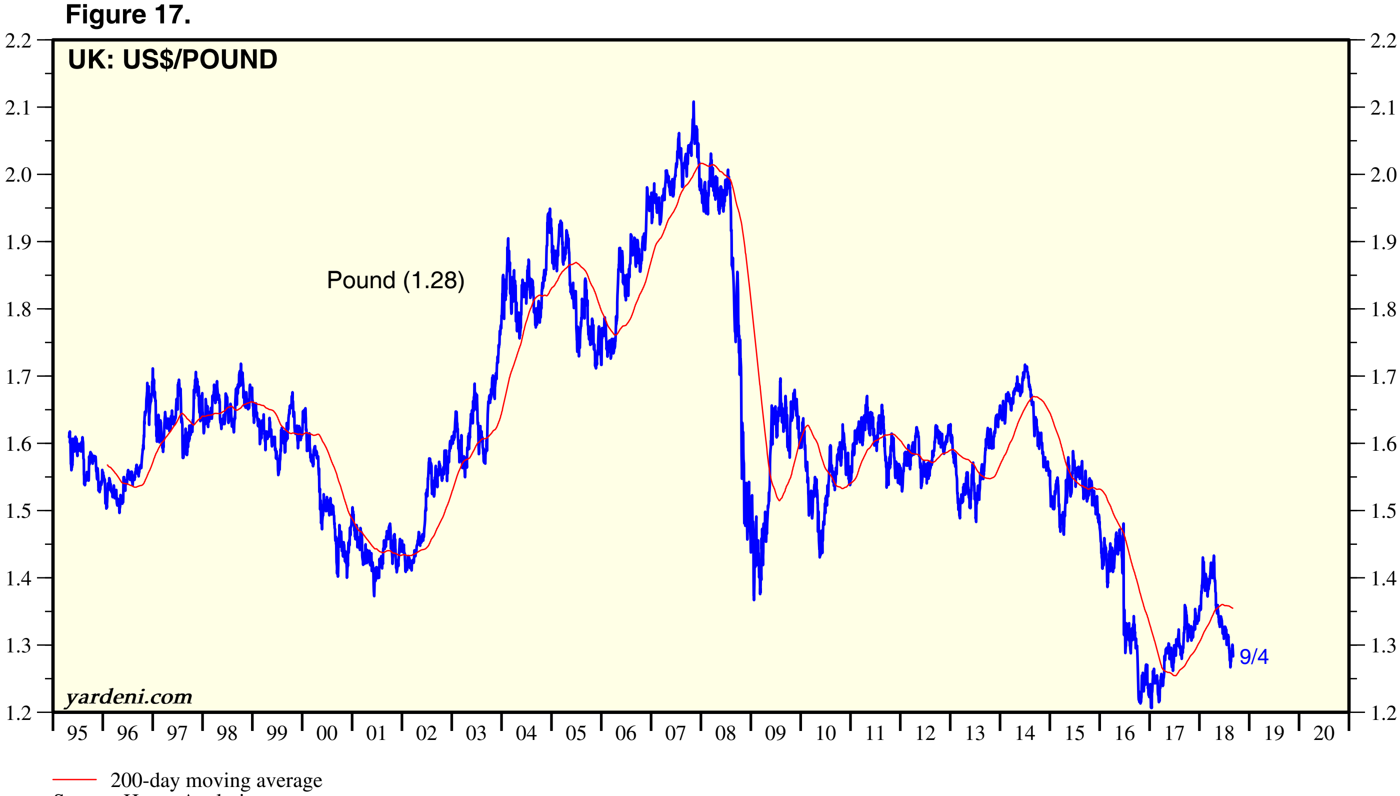
* The overall economic sentiment indicator (ESI) is derived from the industrial (weight 40%), service (30%), consumer (20%), construction (5%), and retail trade (5%) confidence indicators.
Source: Statistical Office of the European Communities, European Commission, and Haver Analytics.

Figure 16.



Source: IHS Markit.

Figure 17.



Source: Haver Analytics.