

Chart Collection for Morning Briefing

Yardeni Research, Inc.

July 1, 2019

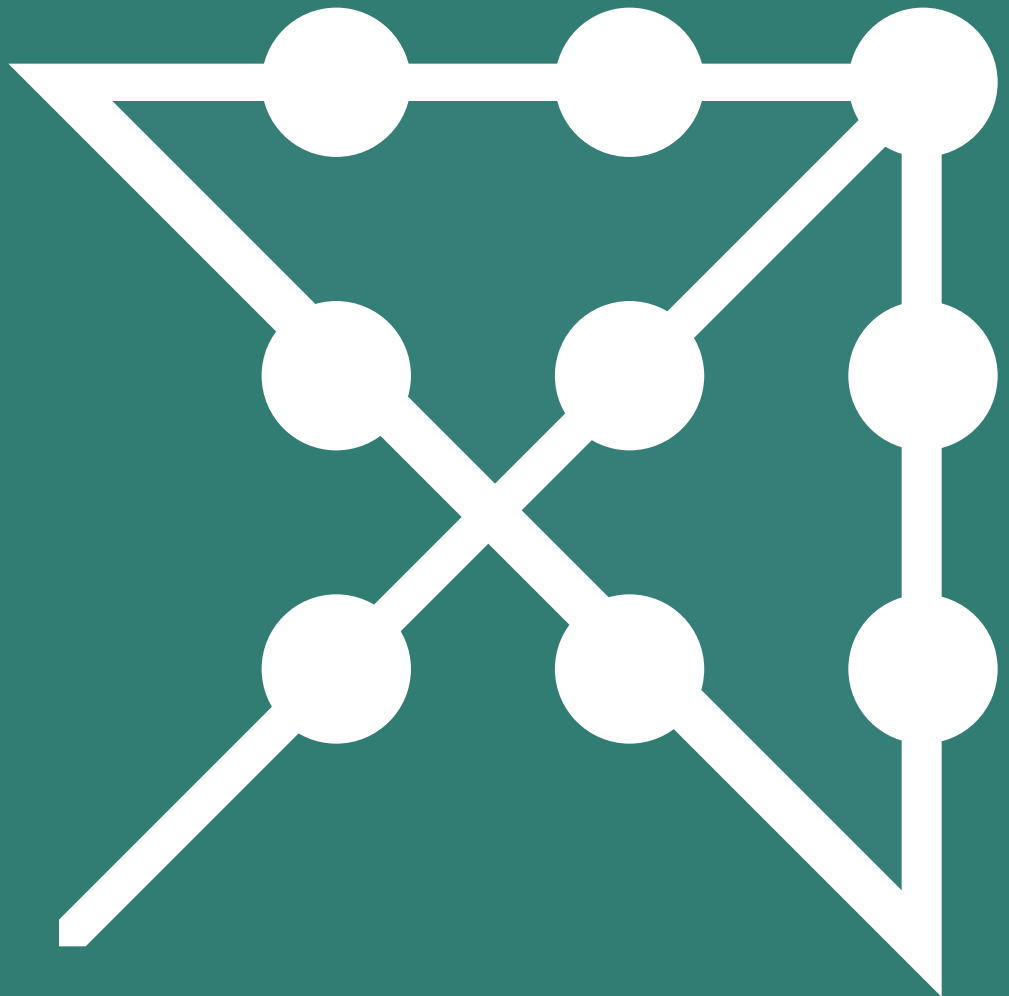
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thinking outside the box

Figure 1.

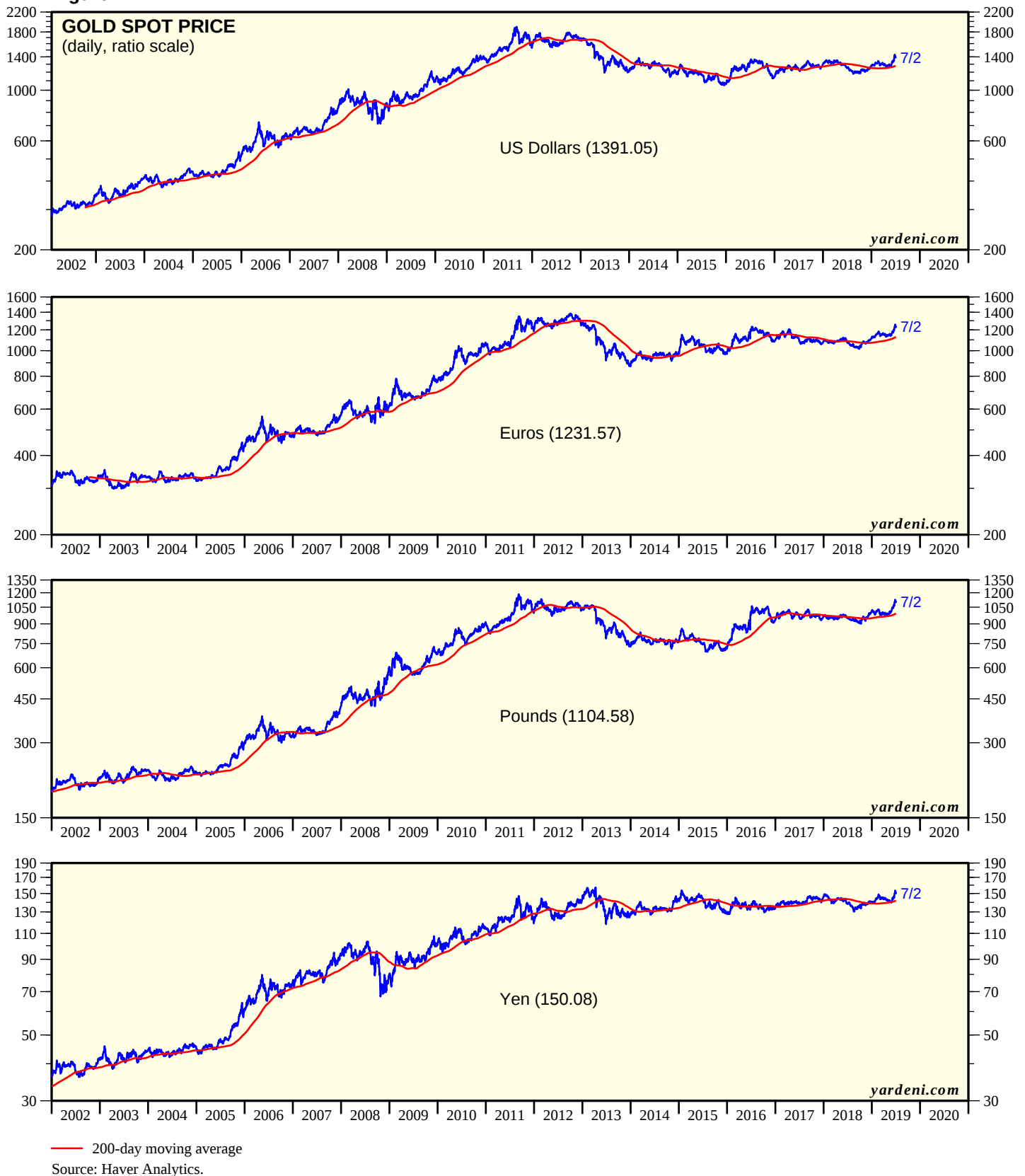
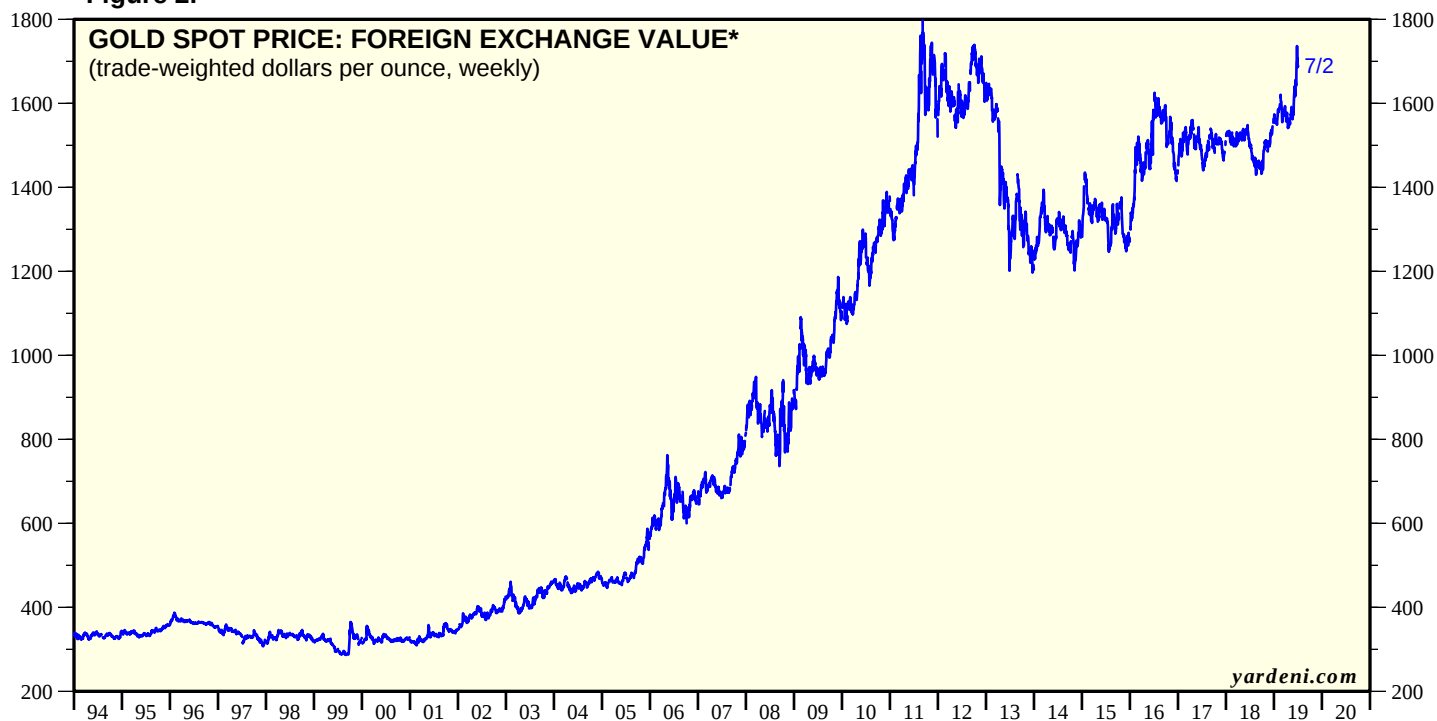
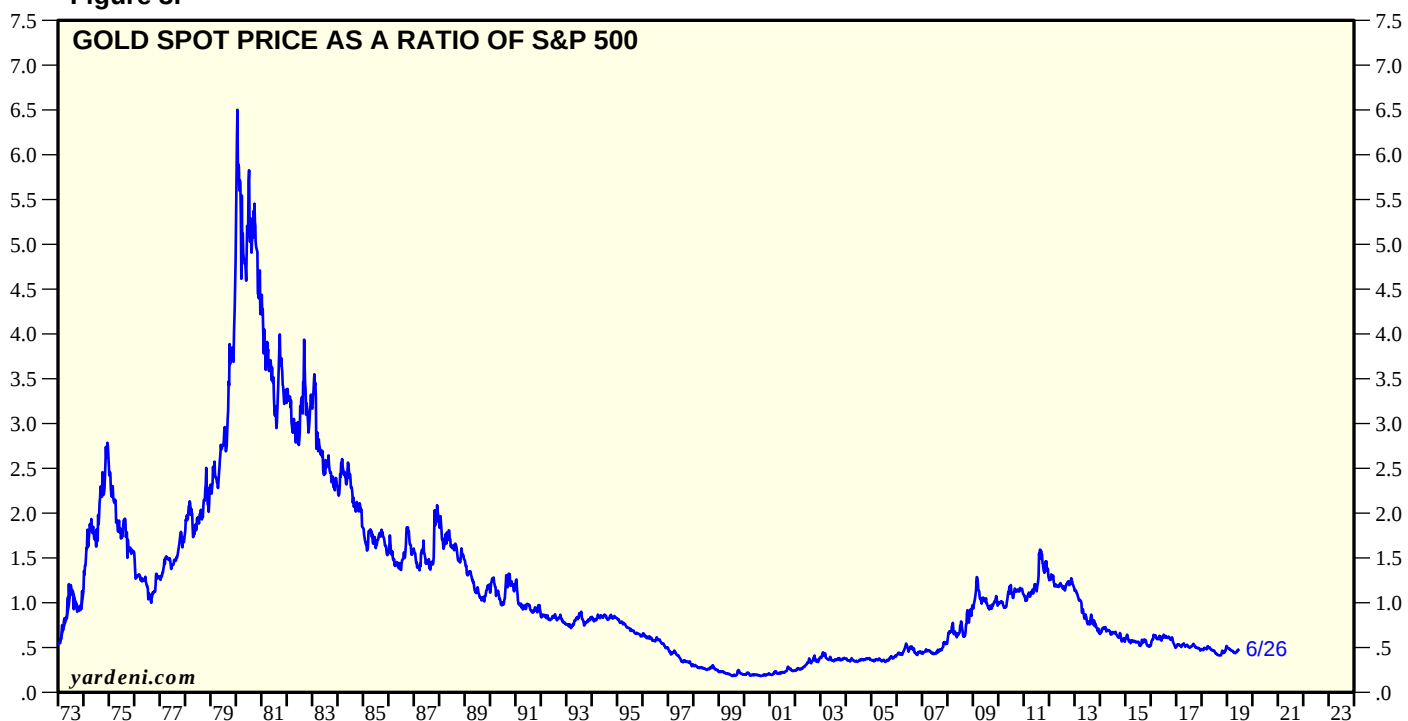


Figure 2.



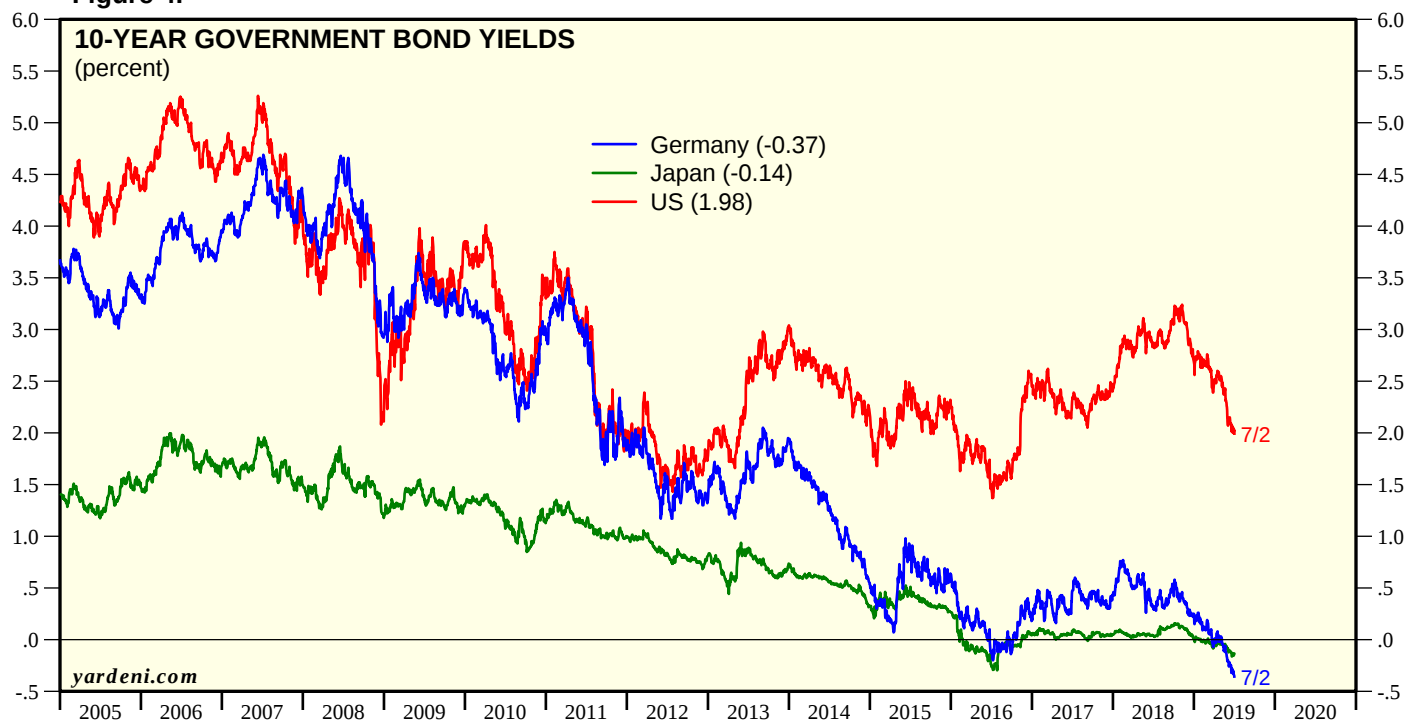
* Using JP Morgan trade-weighted dollar.
Source: Haver Analytics and JP Morgan.

Figure 3.



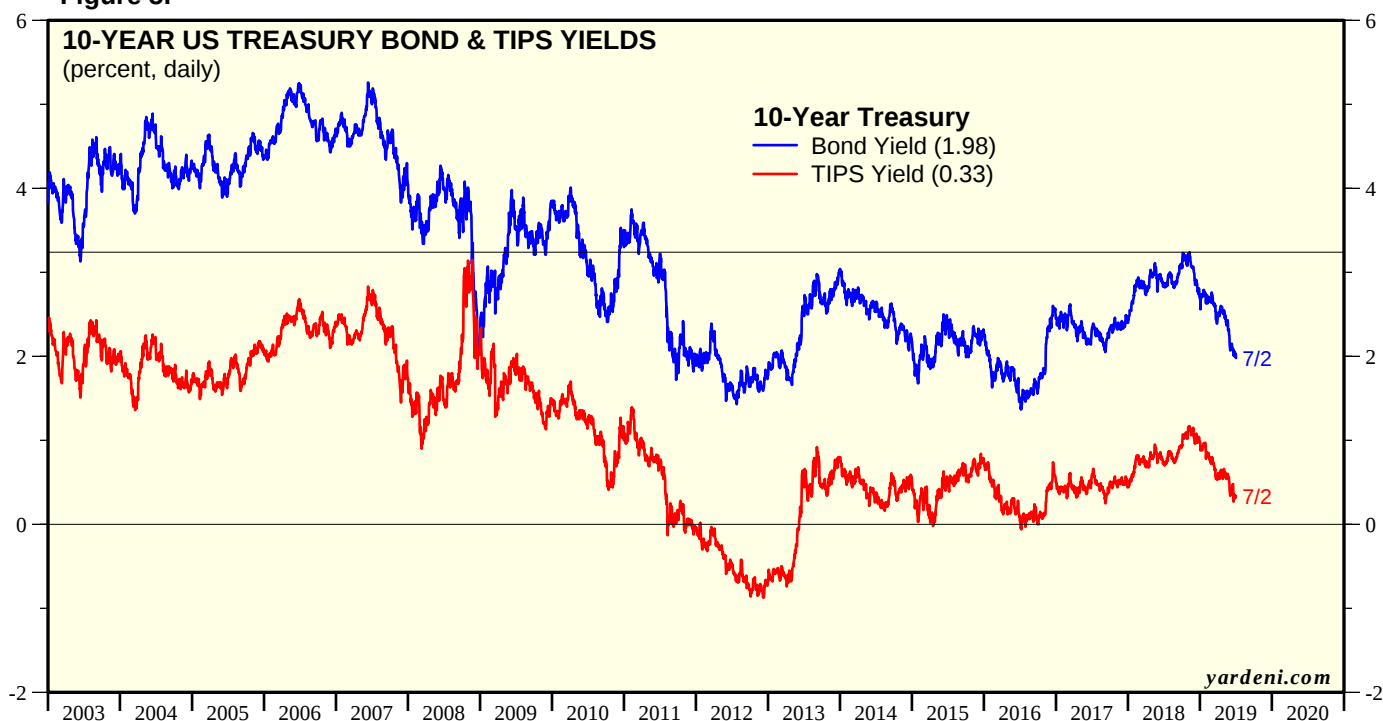
Source: Standard & Poor's and Wall Street Journal.

Figure 4.



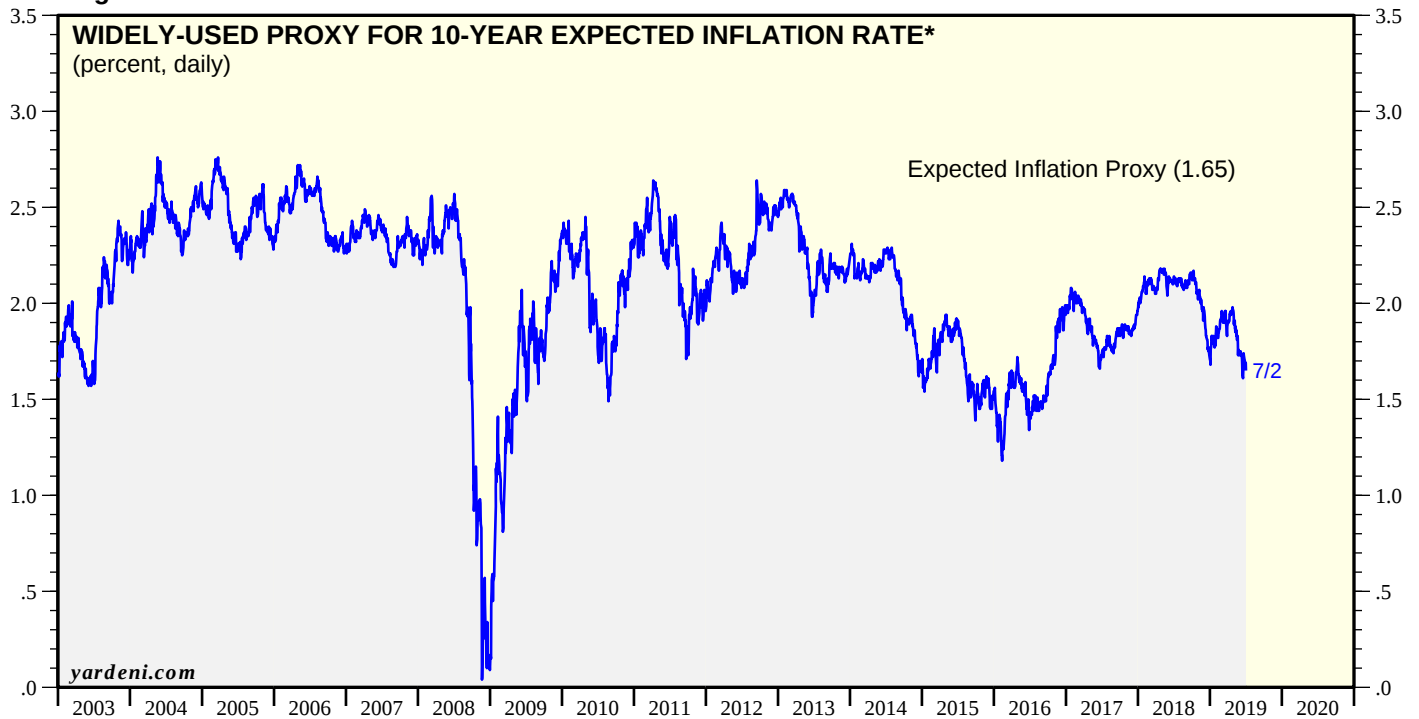
Source: Haver Analytics.

Figure 5.



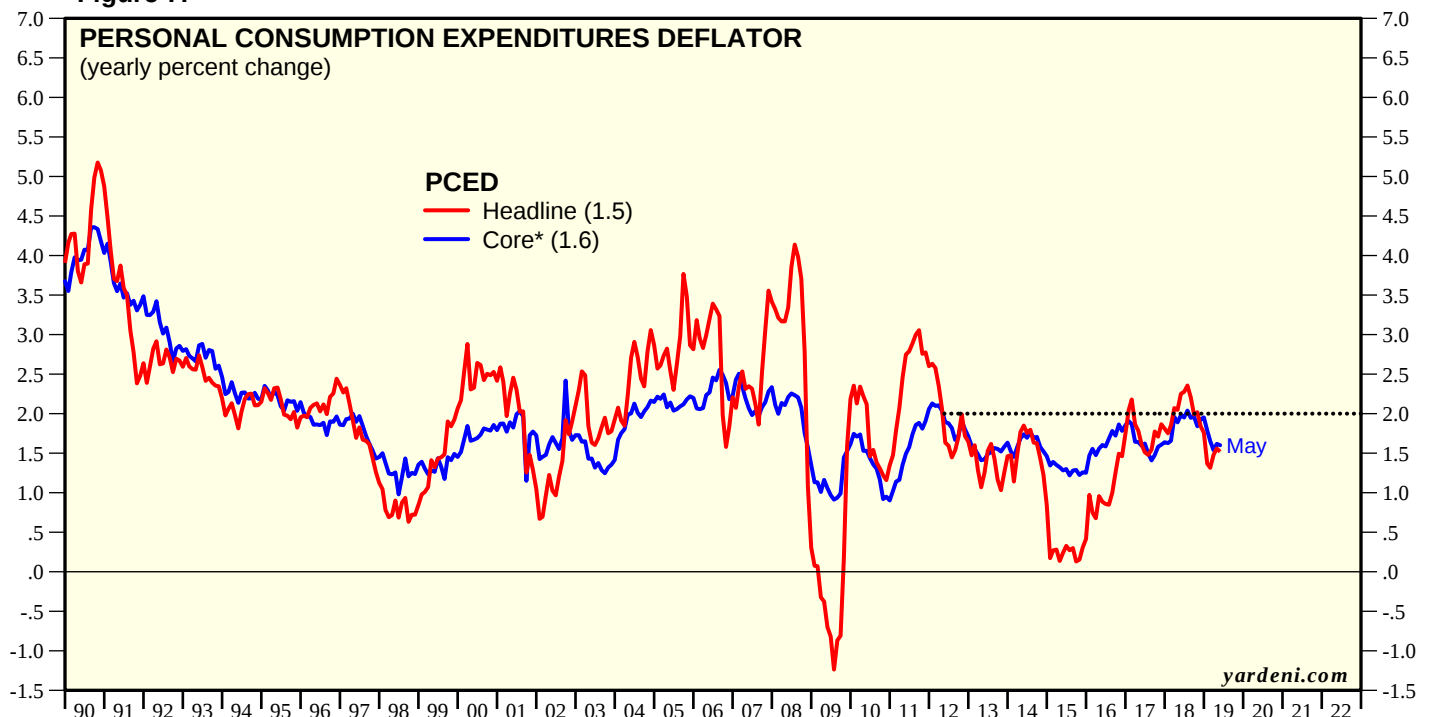
Source: Federal Reserve Board.

Figure 6.



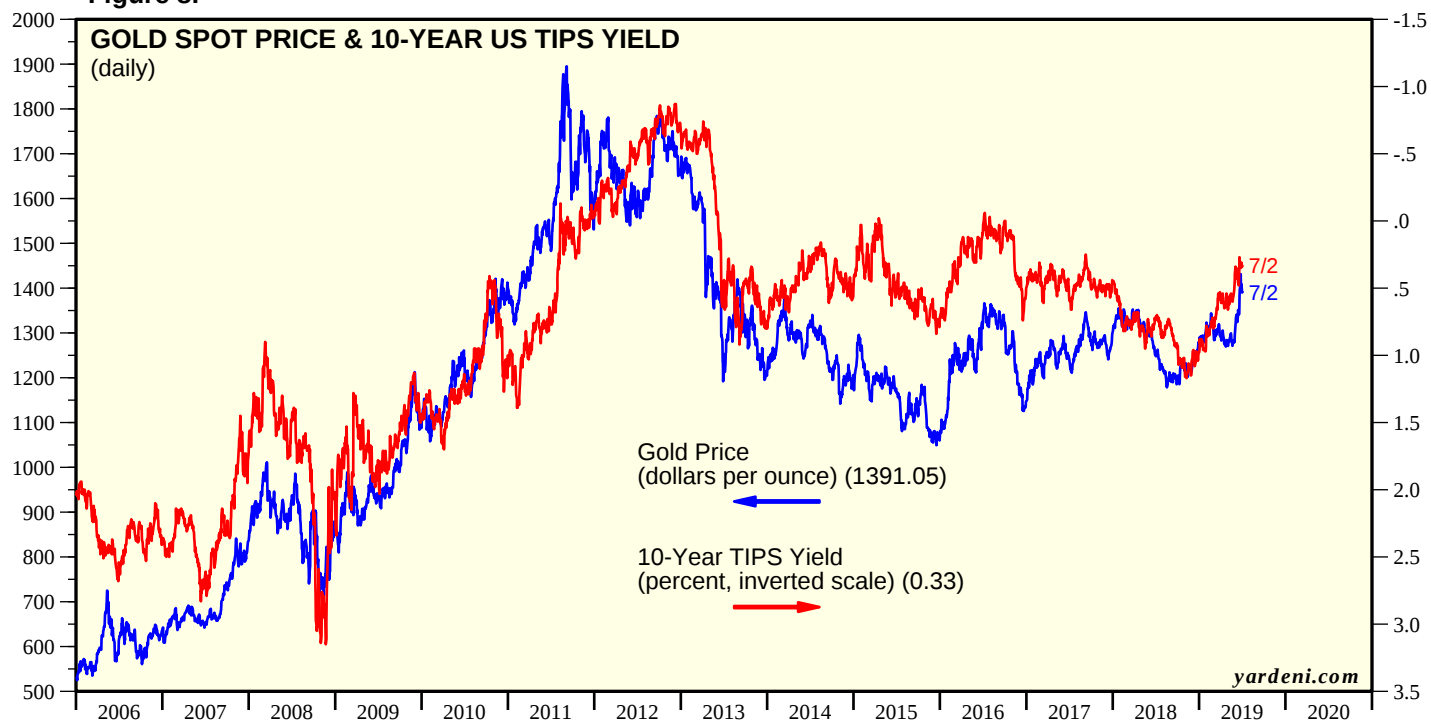
* Nominal 10-year US Treasury bond yield minus 10-year TIPS yield.
Source: Federal Reserve Board.

Figure 7.



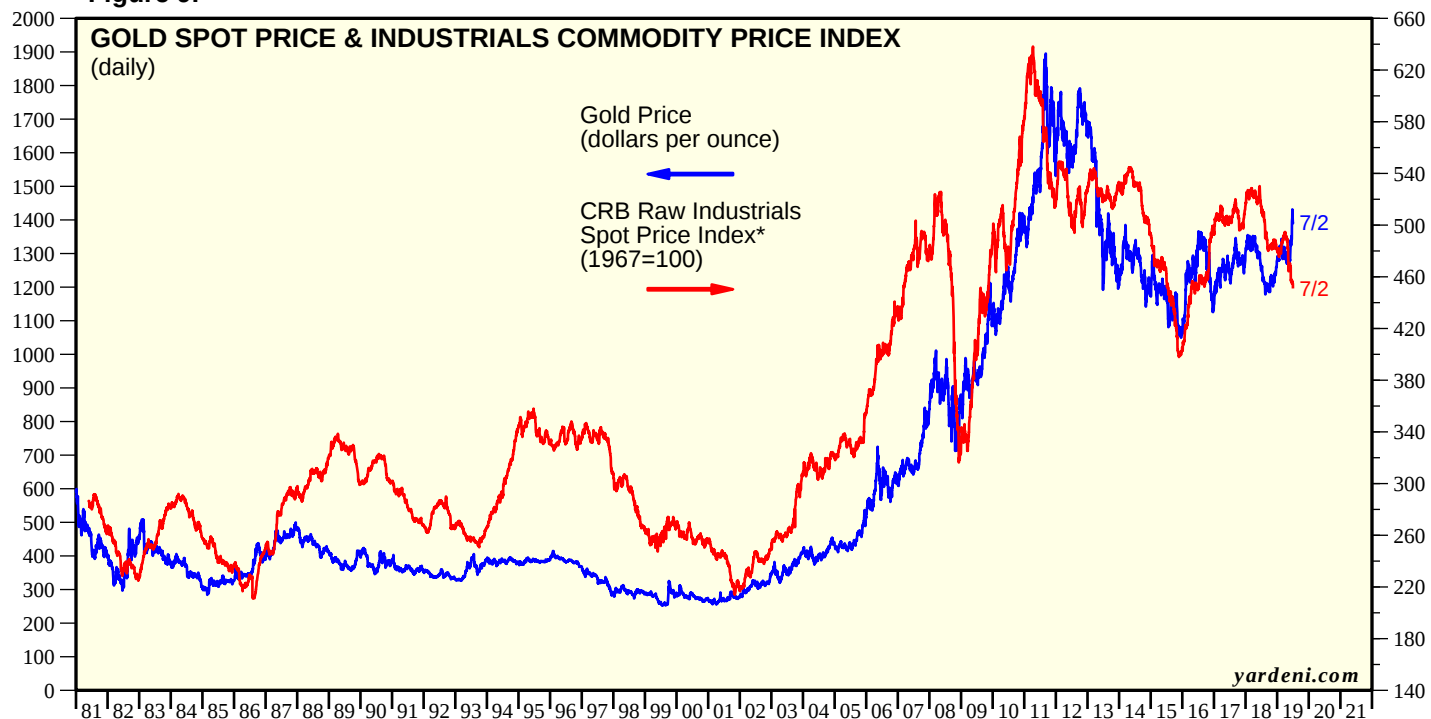
* Excluding food and energy prices.
Note: Dotted line is the Fed's official target set during January 2012.
Source: Bureau of Economic Analysis.

Figure 8.



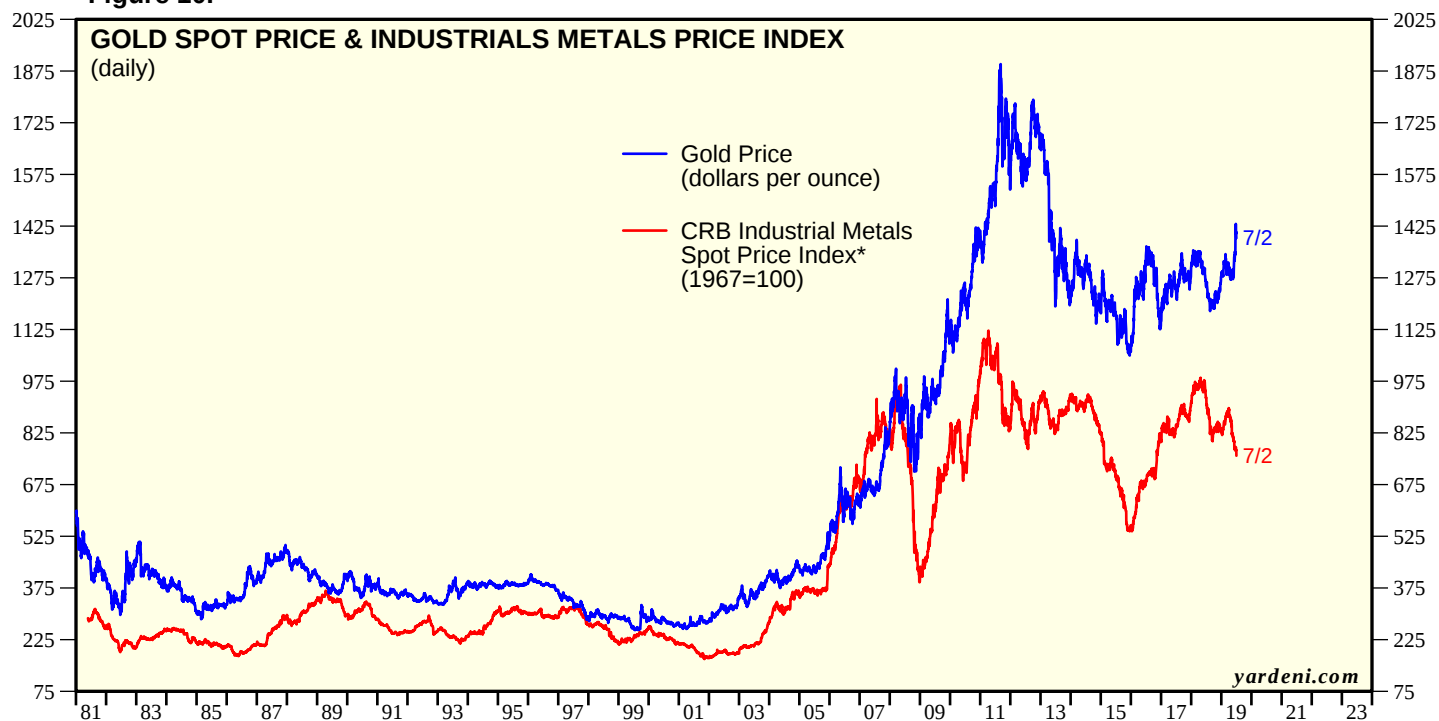
Source: Federal Reserve Board, Wall Street Journal, and Haver Analytics.

Figure 9.



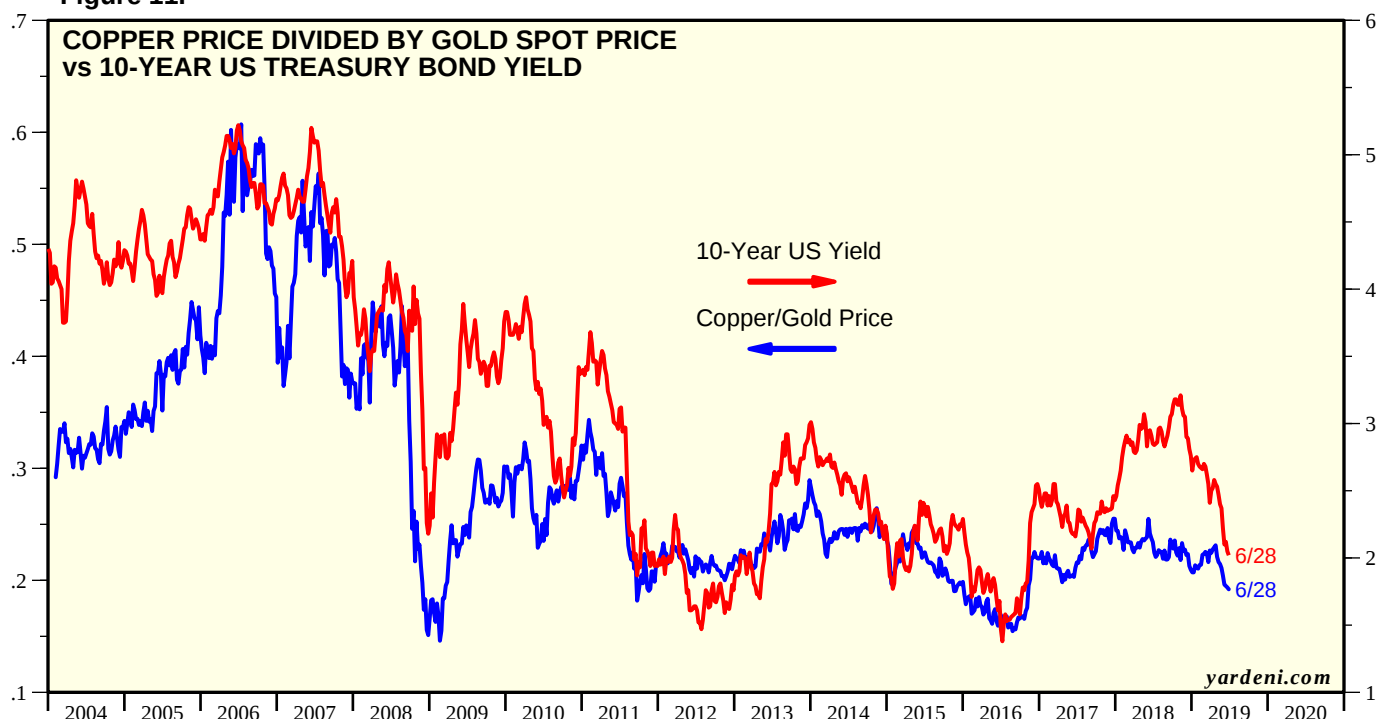
* Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
Source: Haver Analytics and Commodity Research Bureau.

Figure 10.



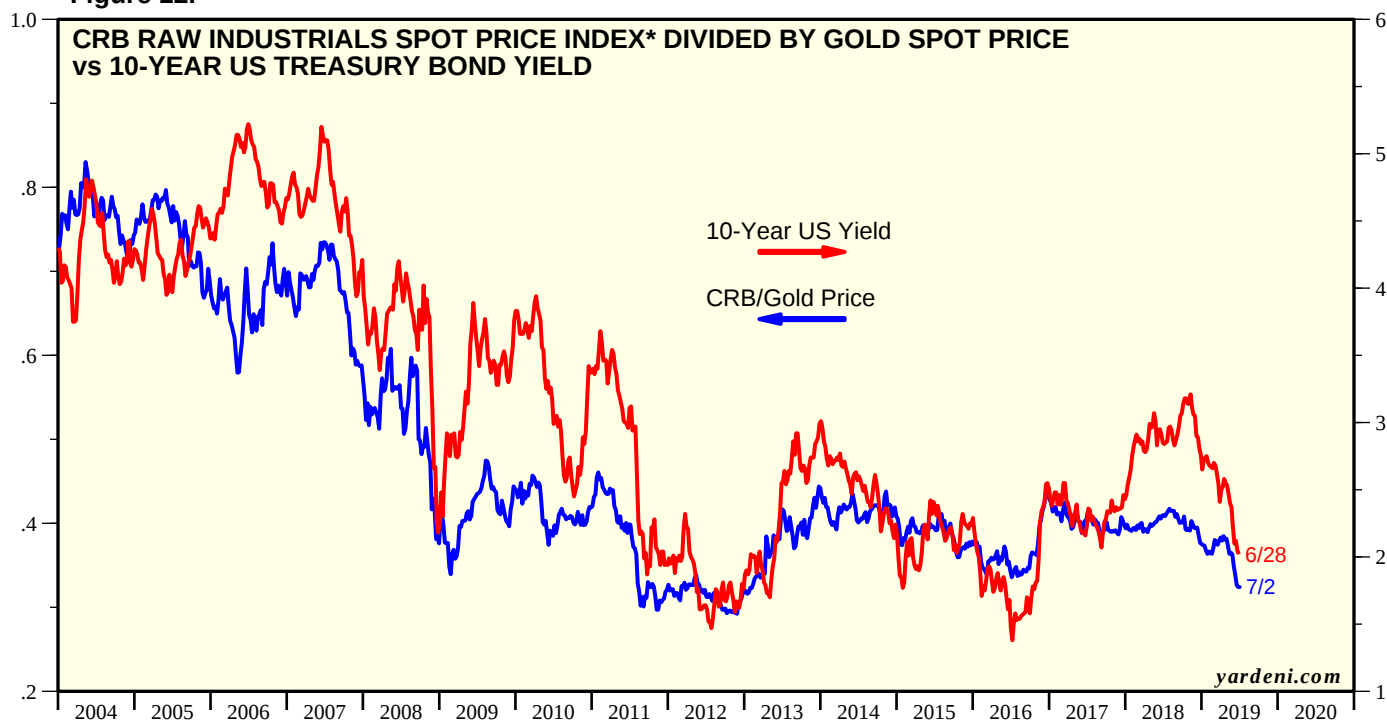
* Includes copper scrap, lead scrap, steel scrap, tin, and zinc.
Source: Haver Analytics and Commodity Research Bureau.

Figure 11.



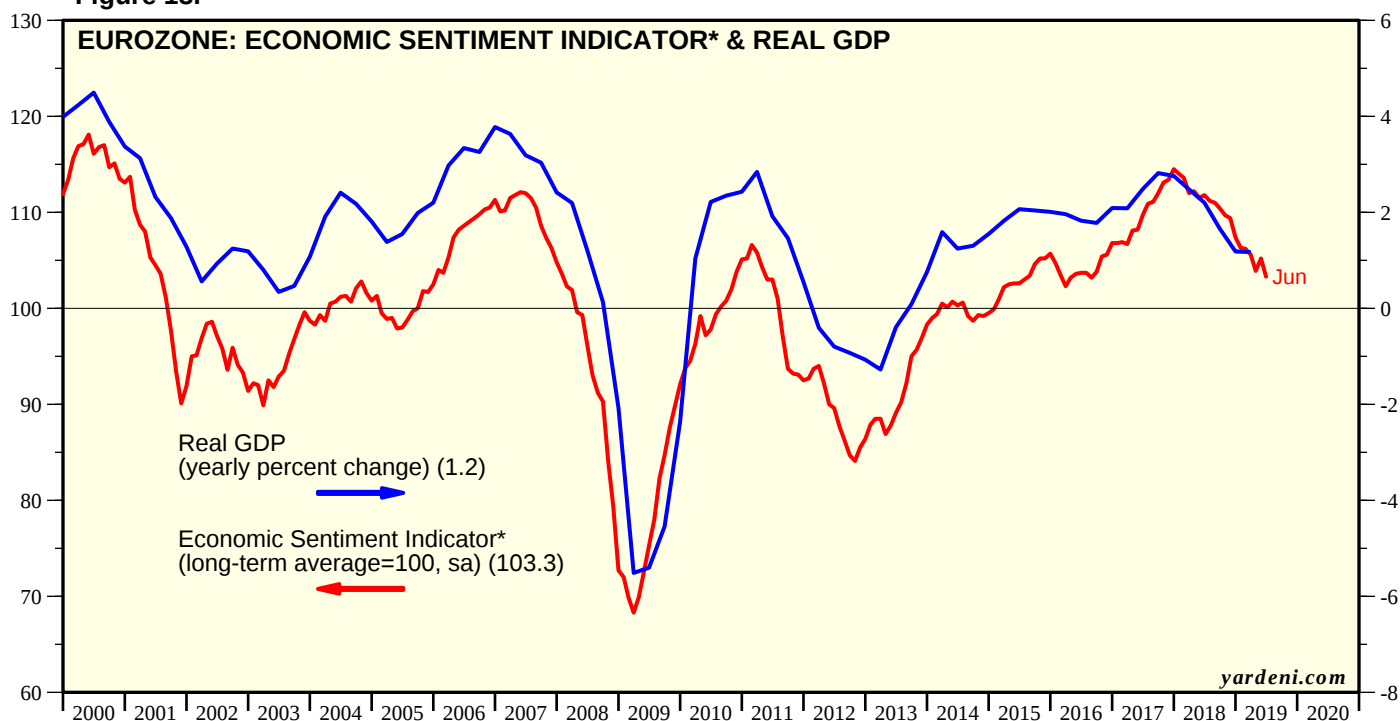
Source: Federal Reserve Board and Haver Analytics.

Figure 12.



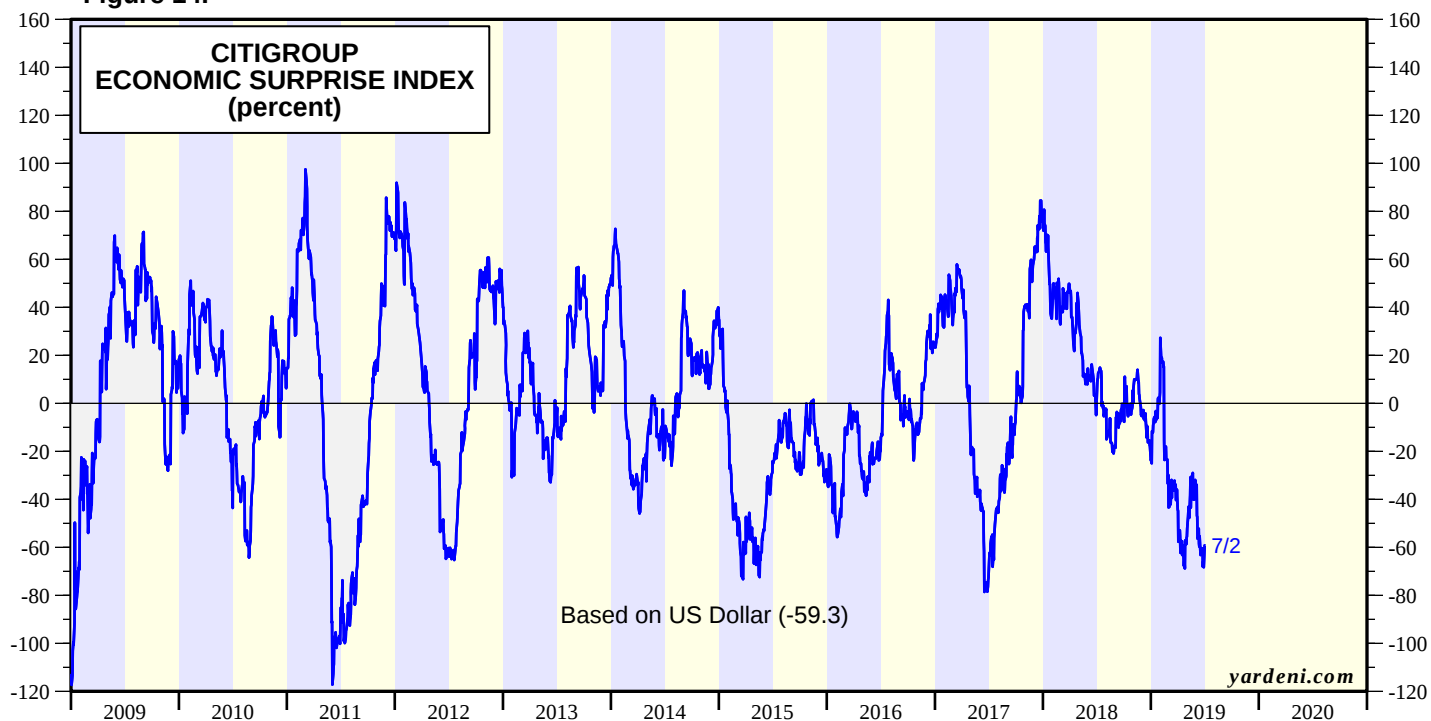
* Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
Source: Federal Reserve Board and Haver Analytics.

Figure 13.



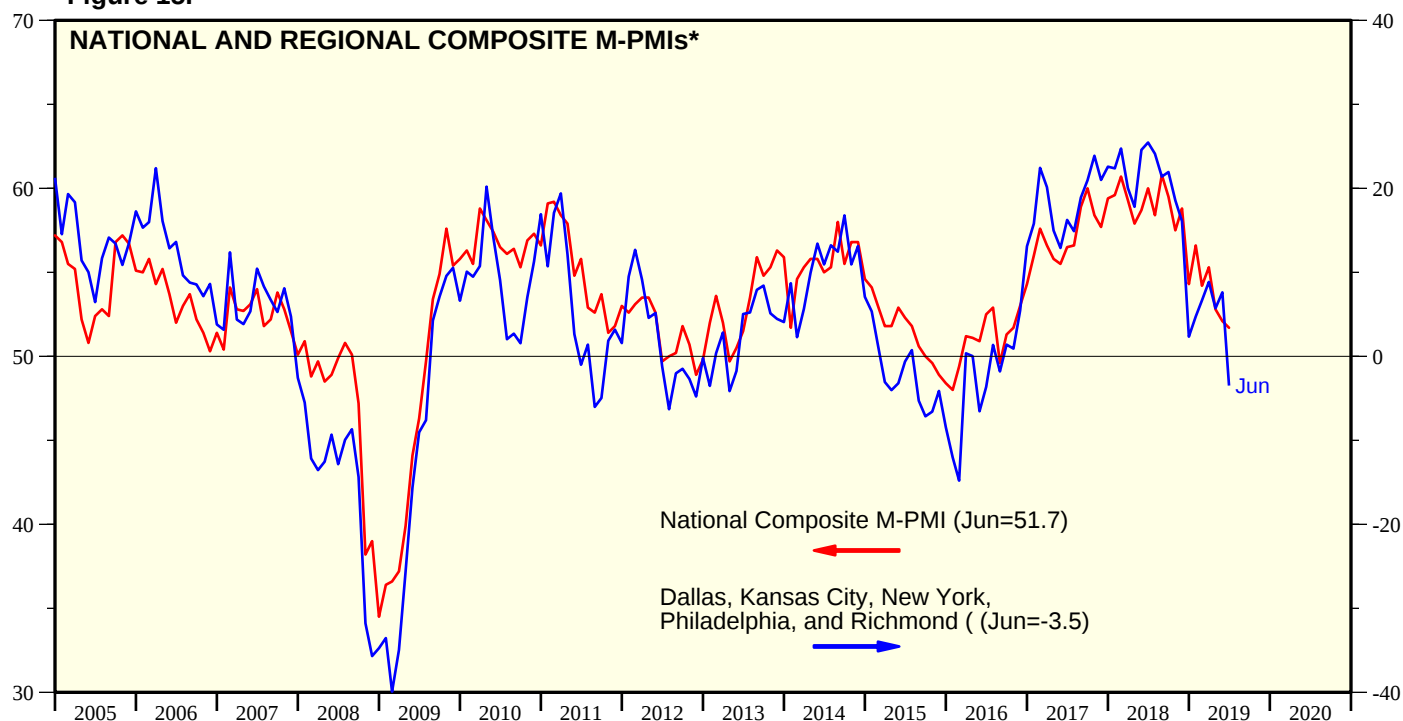
* The overall economic sentiment indicator (ESI) is derived from the industrial (weight 40%), service (30%), consumer (20%), construction (5%), and retail trade (5%) confidence indicators.
Source: Statistical Office of the European Communities, European Commission, and Haver Analytics.

Figure 14.



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

Figure 15.



* Chicago contains both manufacturing and non-manufacturing firms with global operations.
Source: Federal Reserve Banks of Kansas City, New York, Philadelphia, Richmond, Dallas, and Deutsche Borse Group.

Figure 16.



Source: CoinDesk and Haver Analytics.

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