Chart Collection for Morning Briefing

Yardeni Research, Inc.

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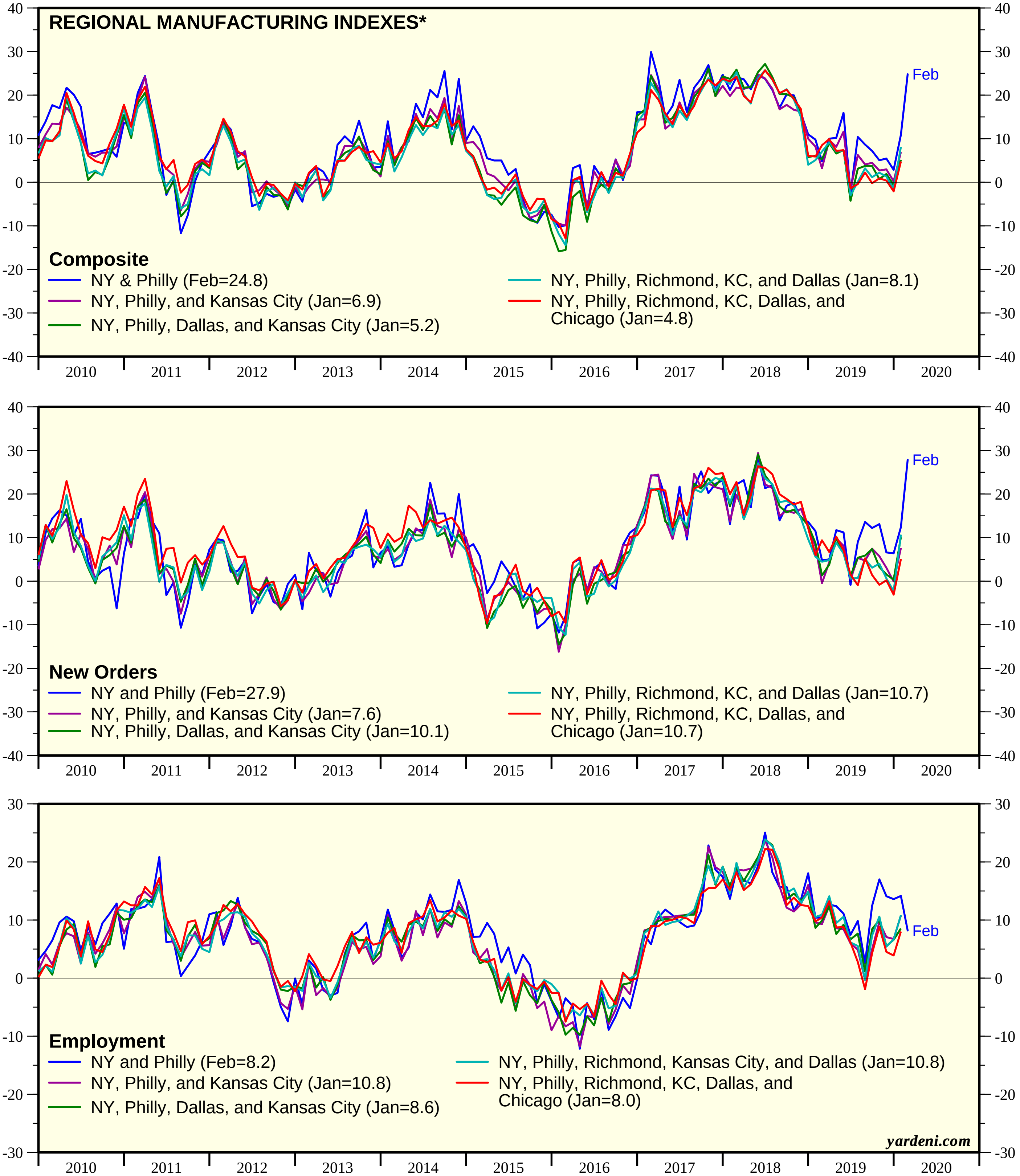
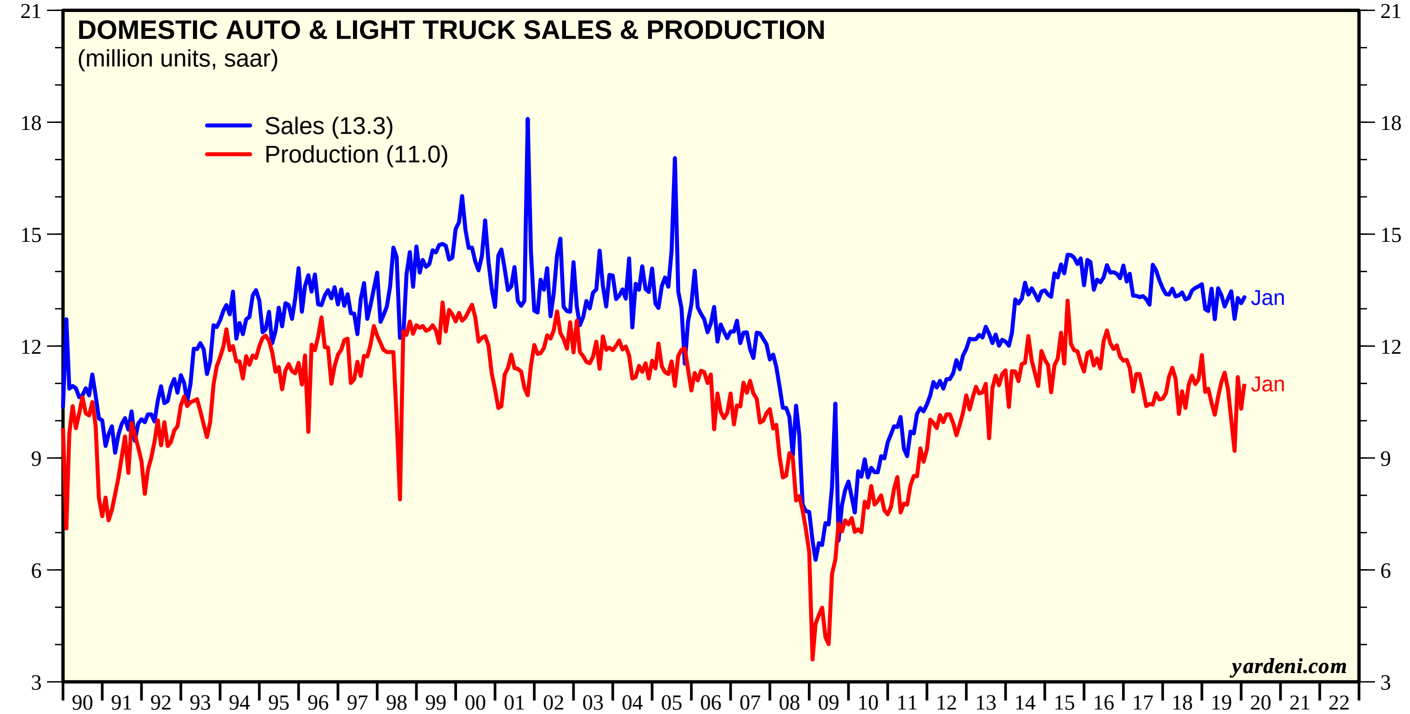
thinking outside the box

Figure 1.



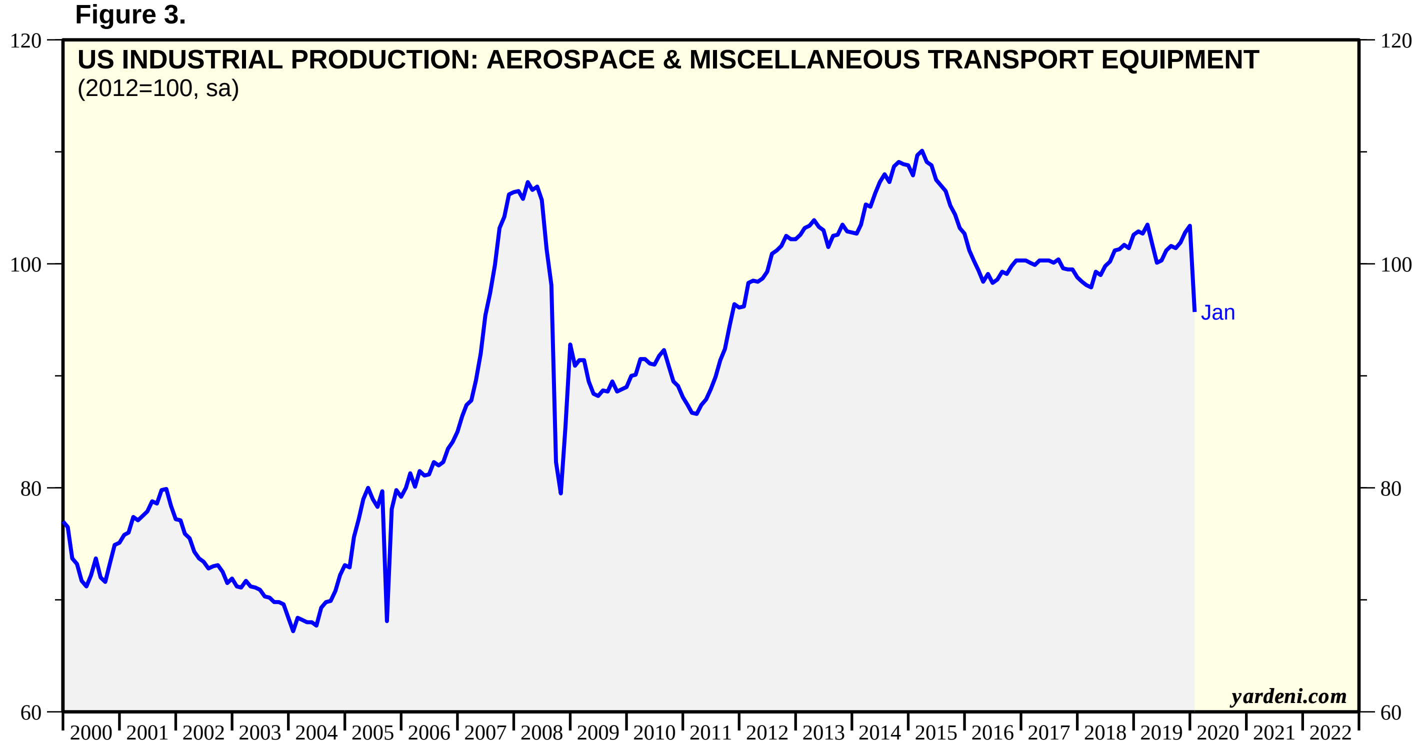
* Chicago contains both manufacturing and non-manufacturing firms with global operations.
Source: Federal Reserve Banks of Kansas City, New York, Philadelphia, Richmond, Dallas, and Deutsche Borse Group.

Figure 2.



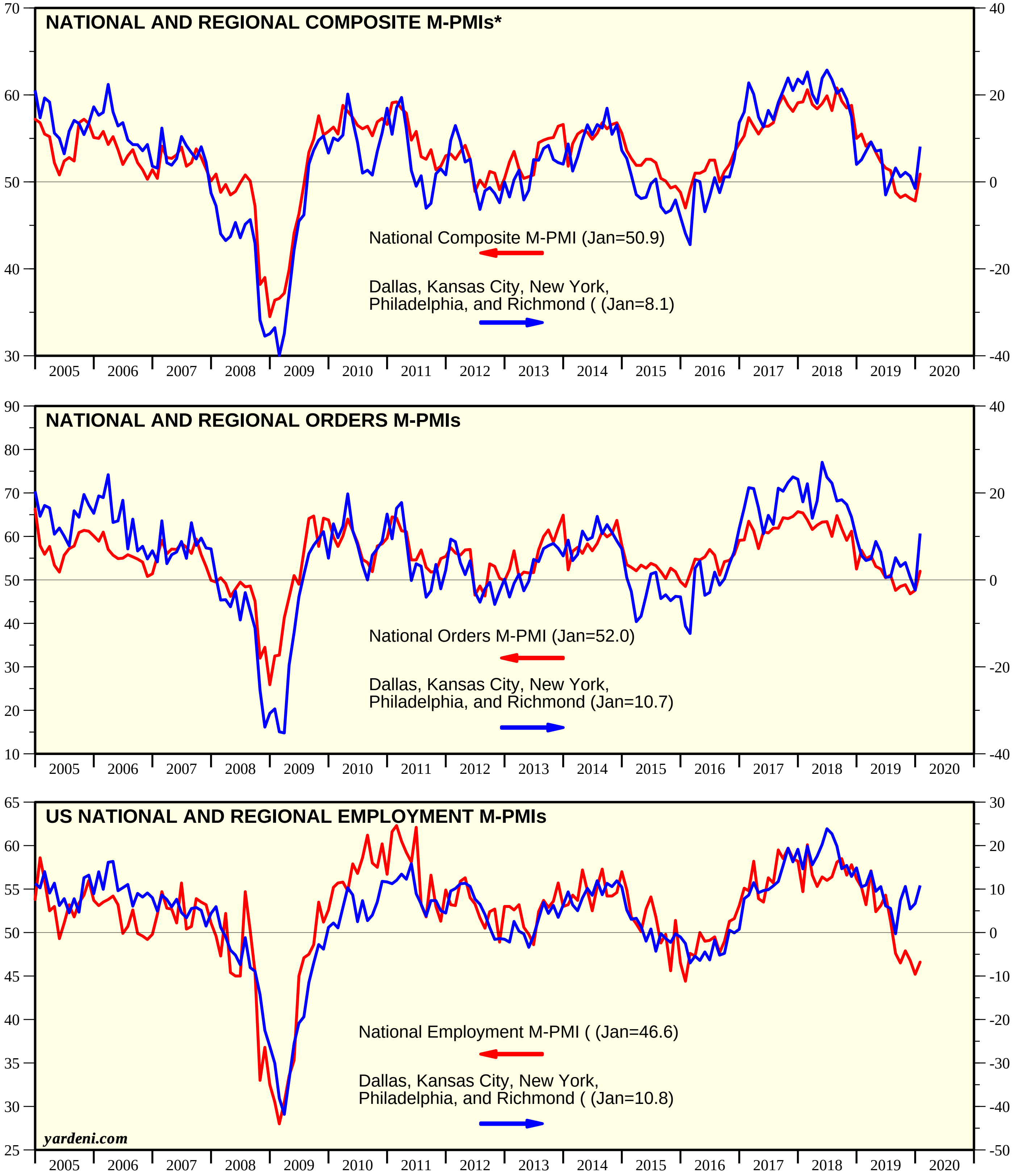
Source: Bureau of Economic Analysis and Federal Reserve Board.

Figure 3.



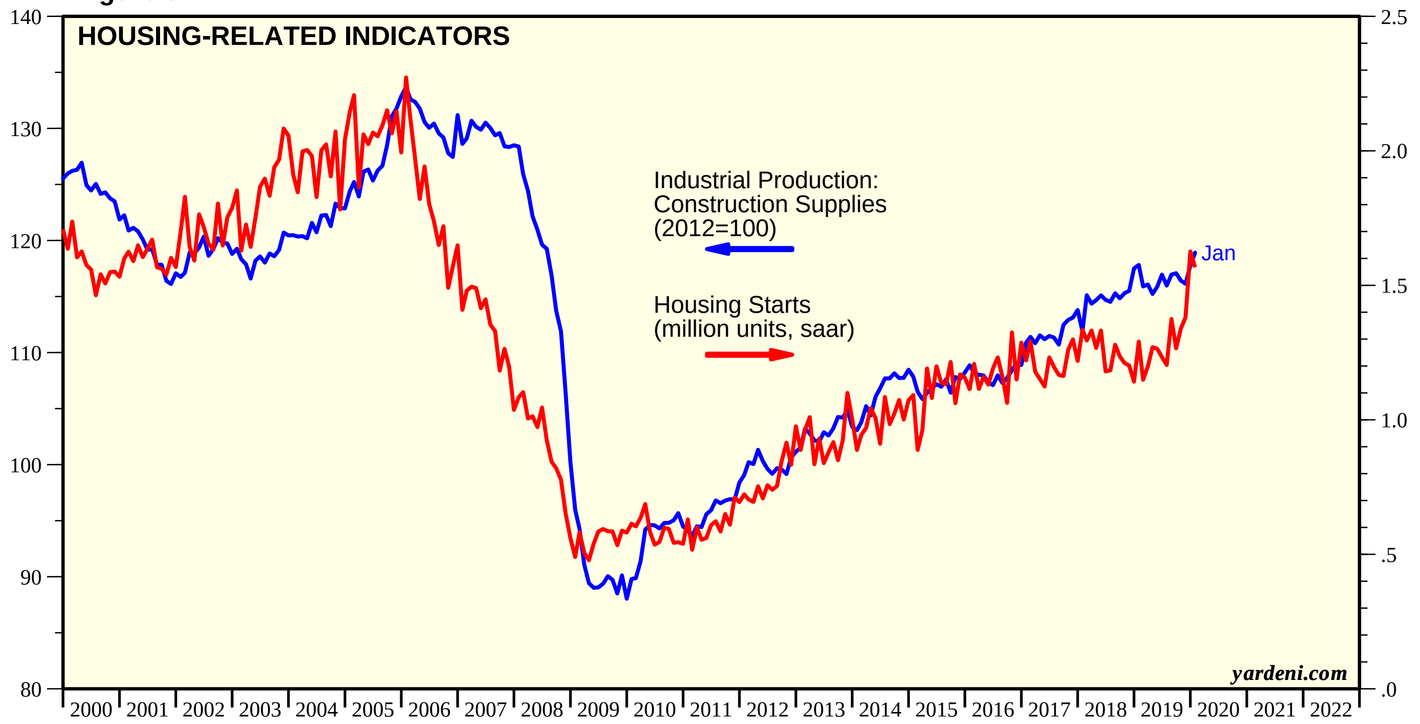
Source: Board of Governors of the Federal Reserve System.

Figure 4.



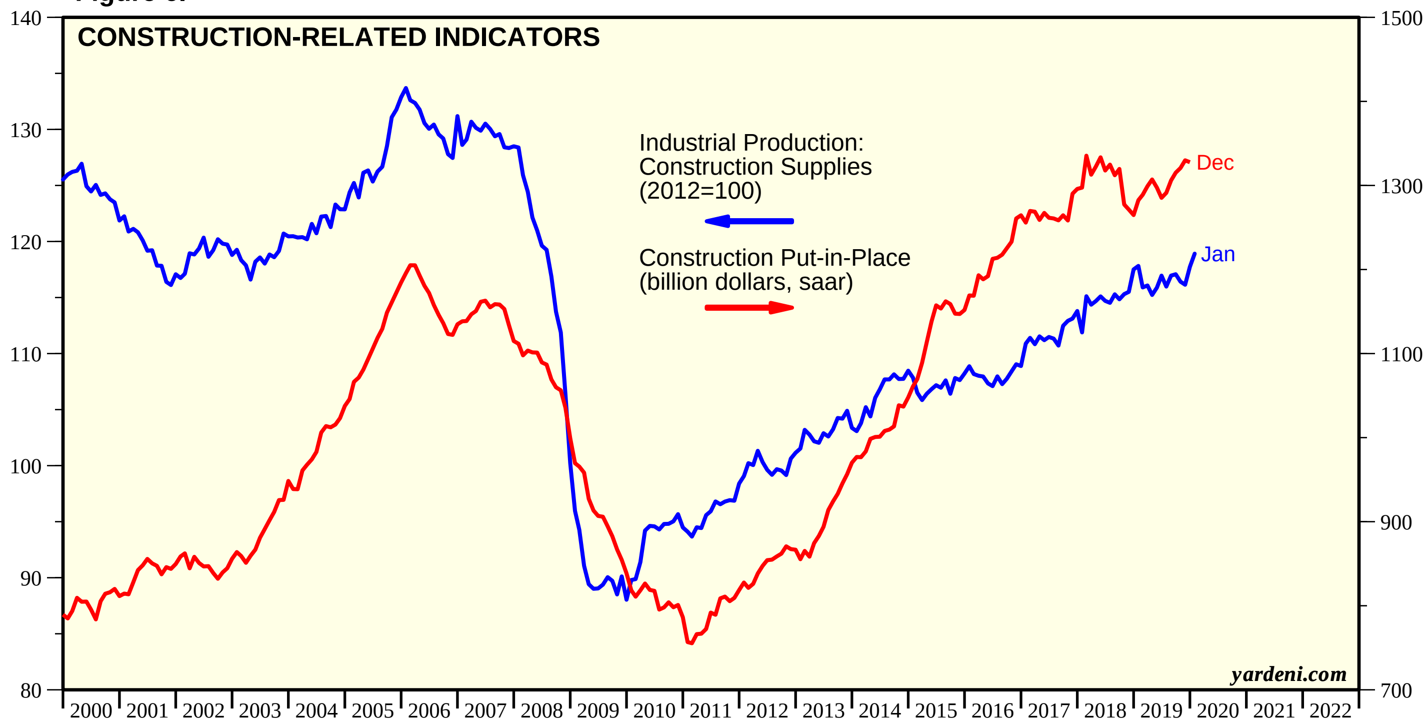
Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond.

Figure 5.



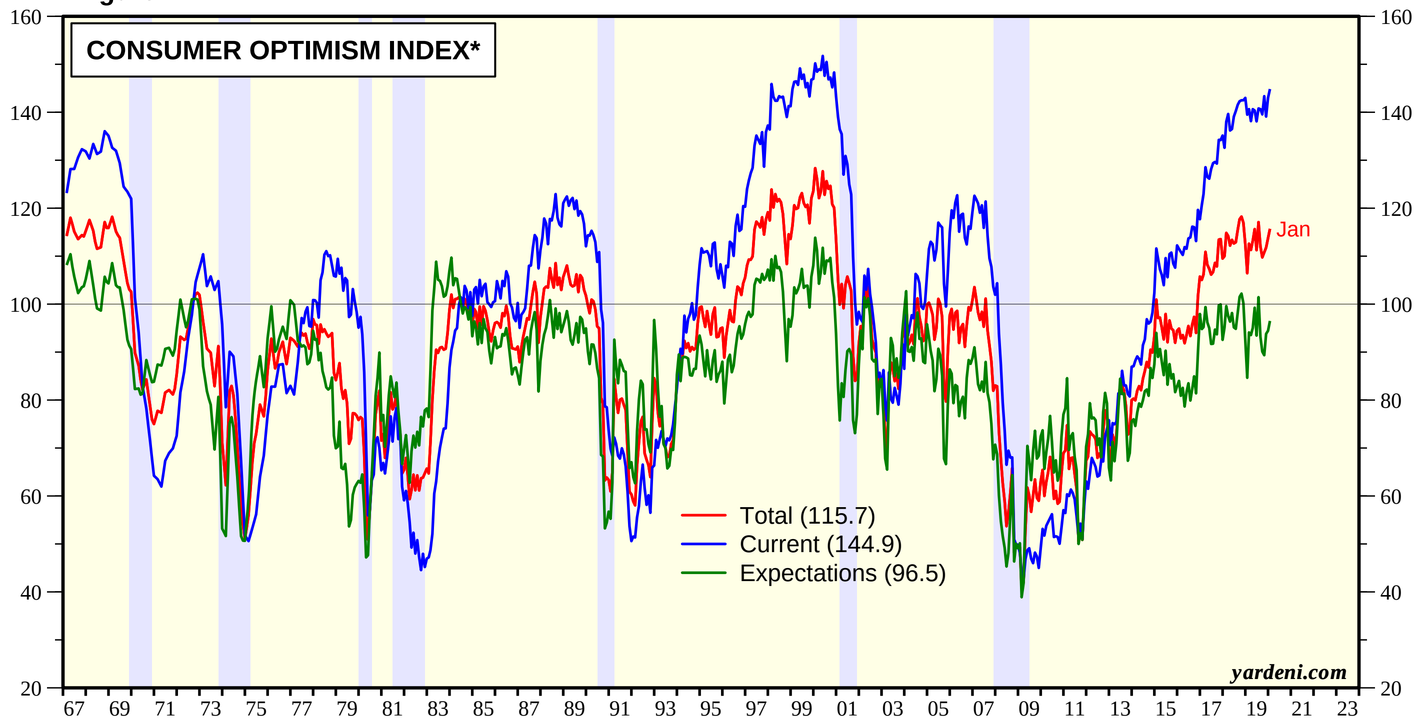
Source: Federal Reserve Board and Bureau of the Census.

Figure 6.



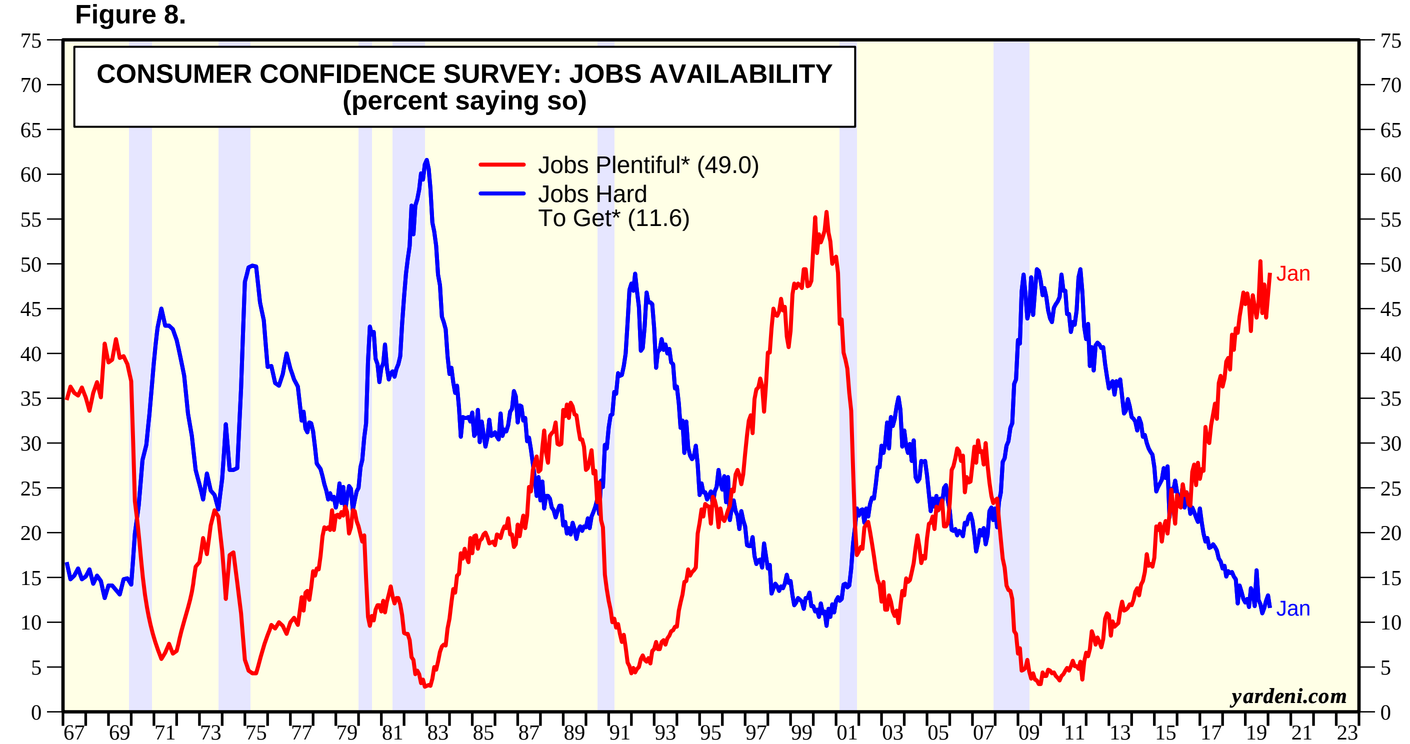
Source: Federal Reserve Board.

Figure 7.



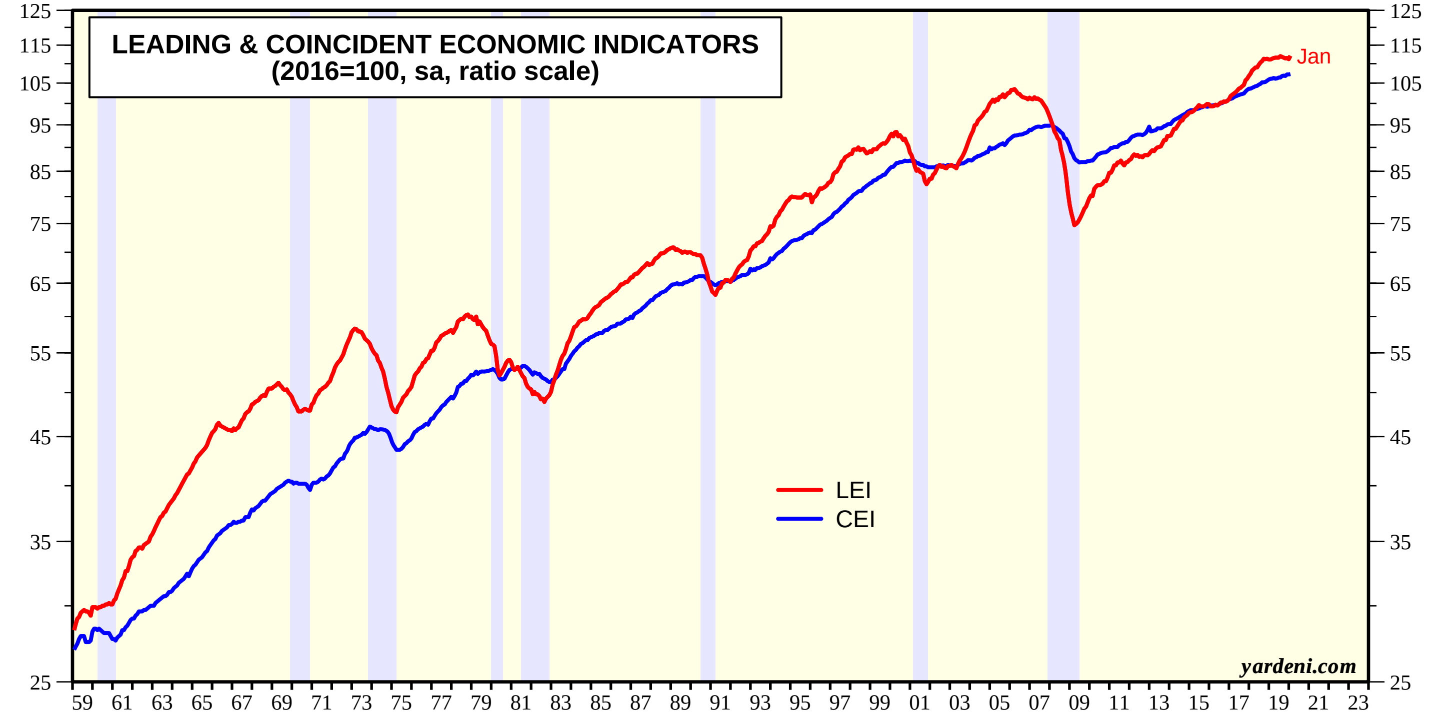
* Average of Consumer Sentiment Index and Consumer Confidence Index.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: The Conference Board and the University of Michigan Survey Research Center.

Figure 8.



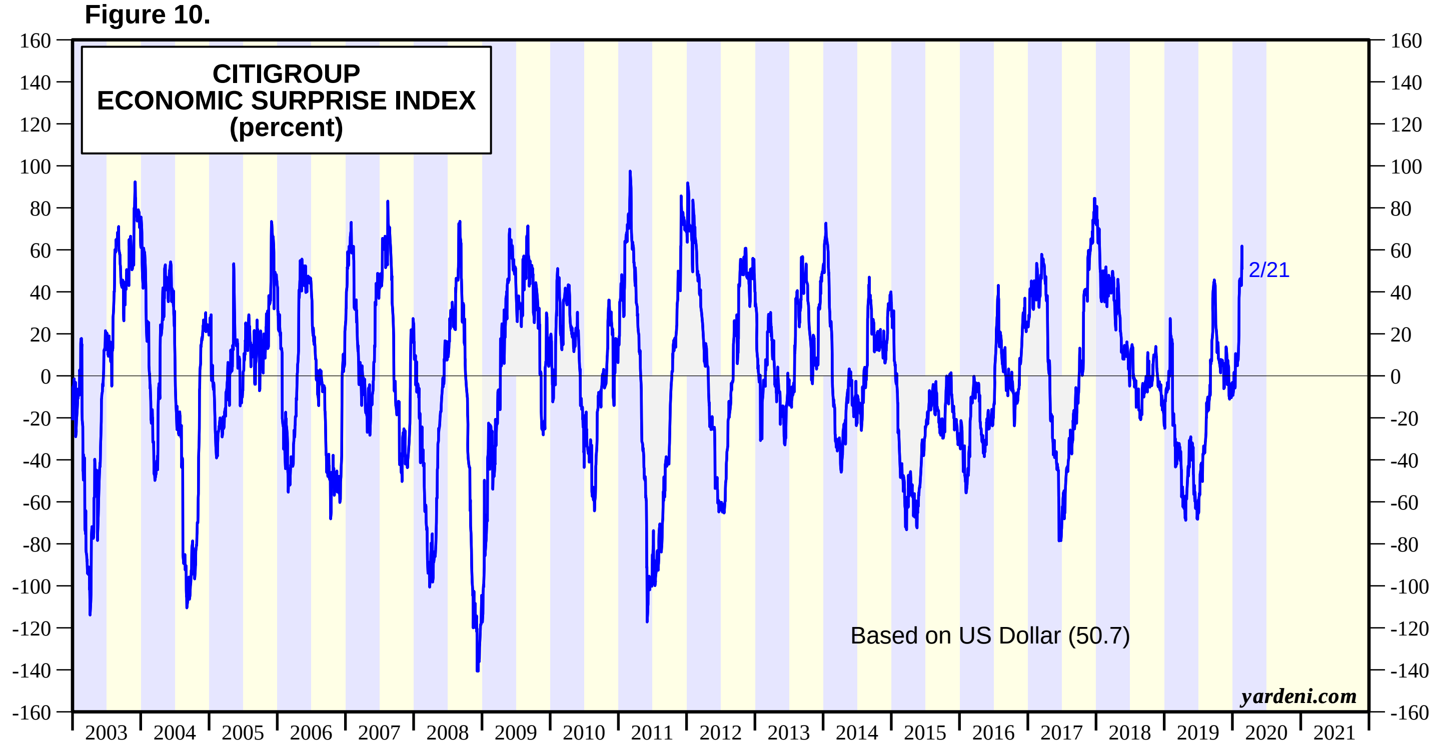
* Every other month from 1967 through mid-1977, then monthly since July 1977. Seasonally adjusted.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: The Conference Board.

Figure 9.



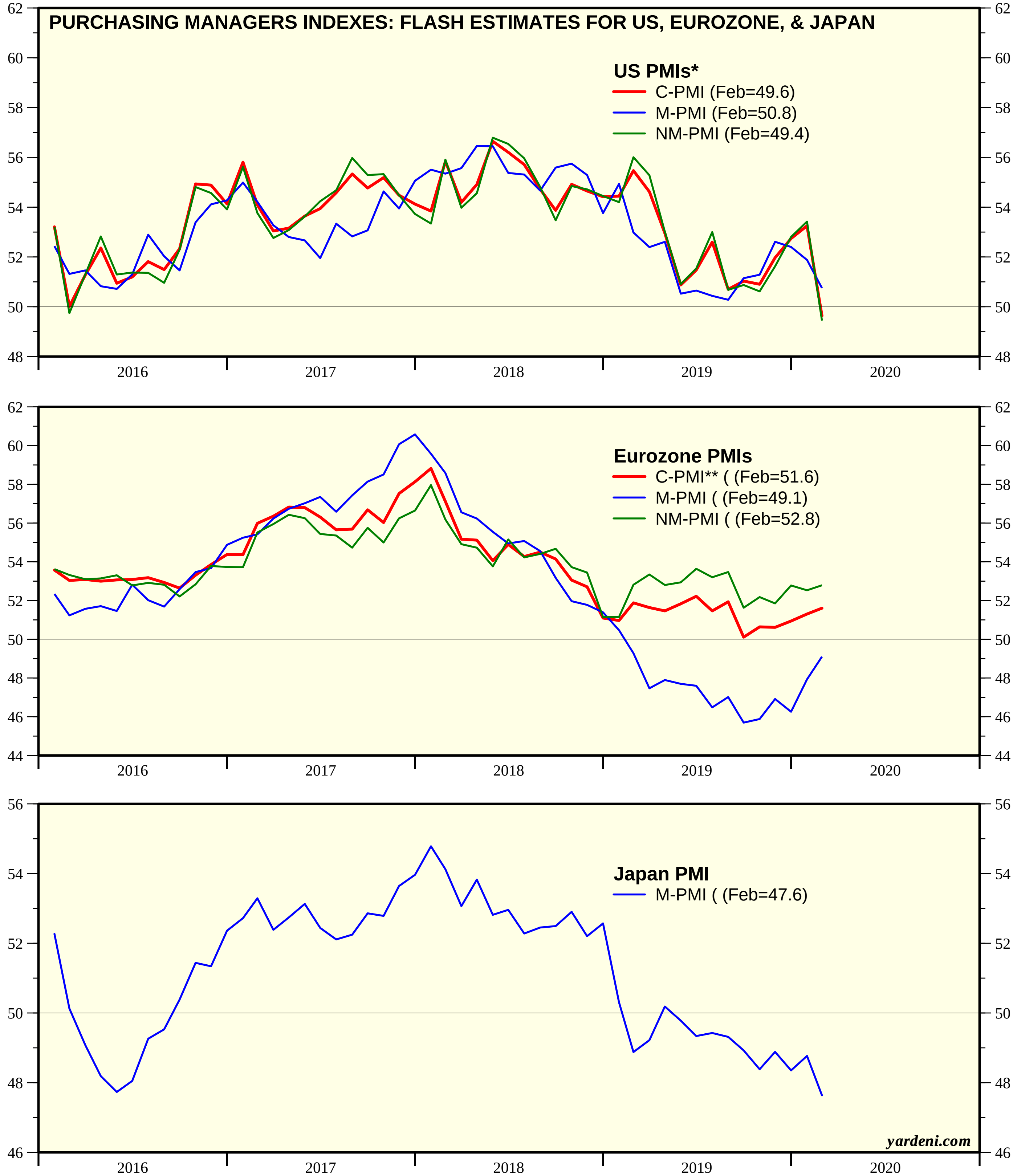
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: The Conference Board.

Figure 10.



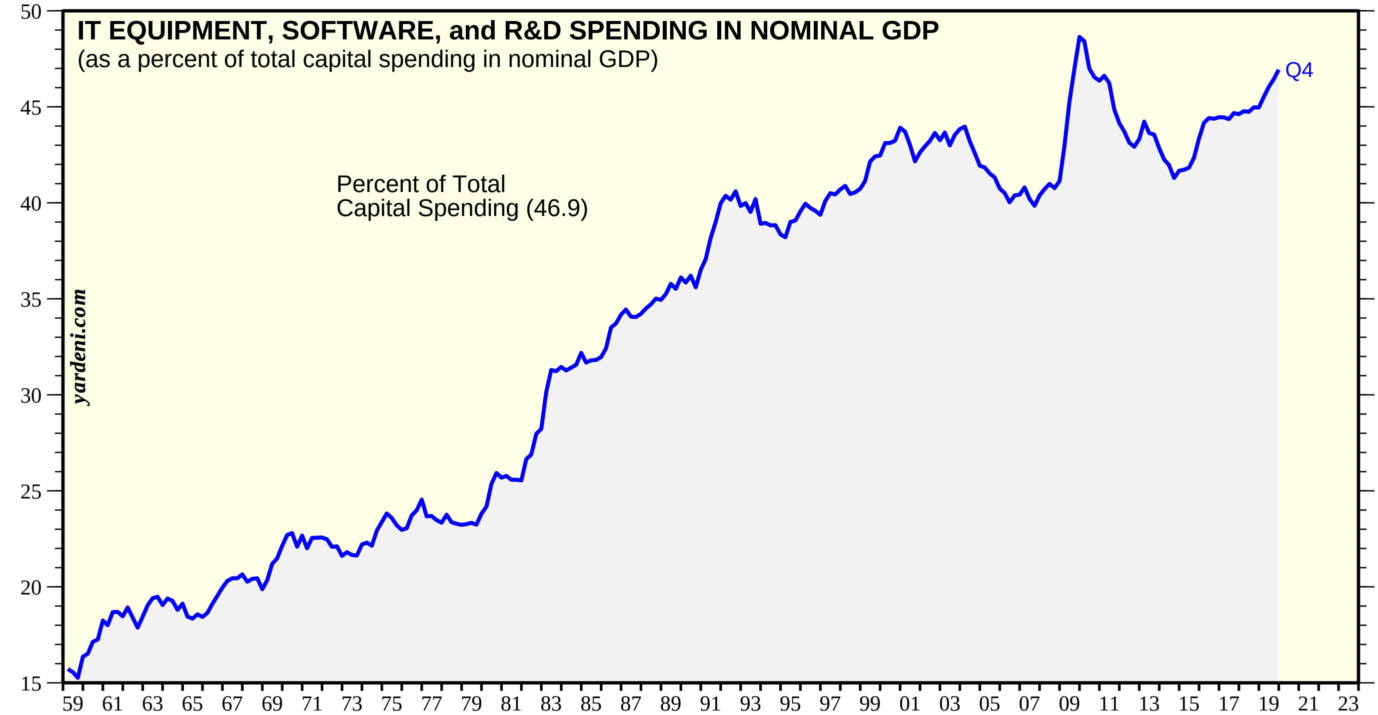
Note: Blue shaded areas denote first half of each year.
Source: Citigroup.

Figure 11.



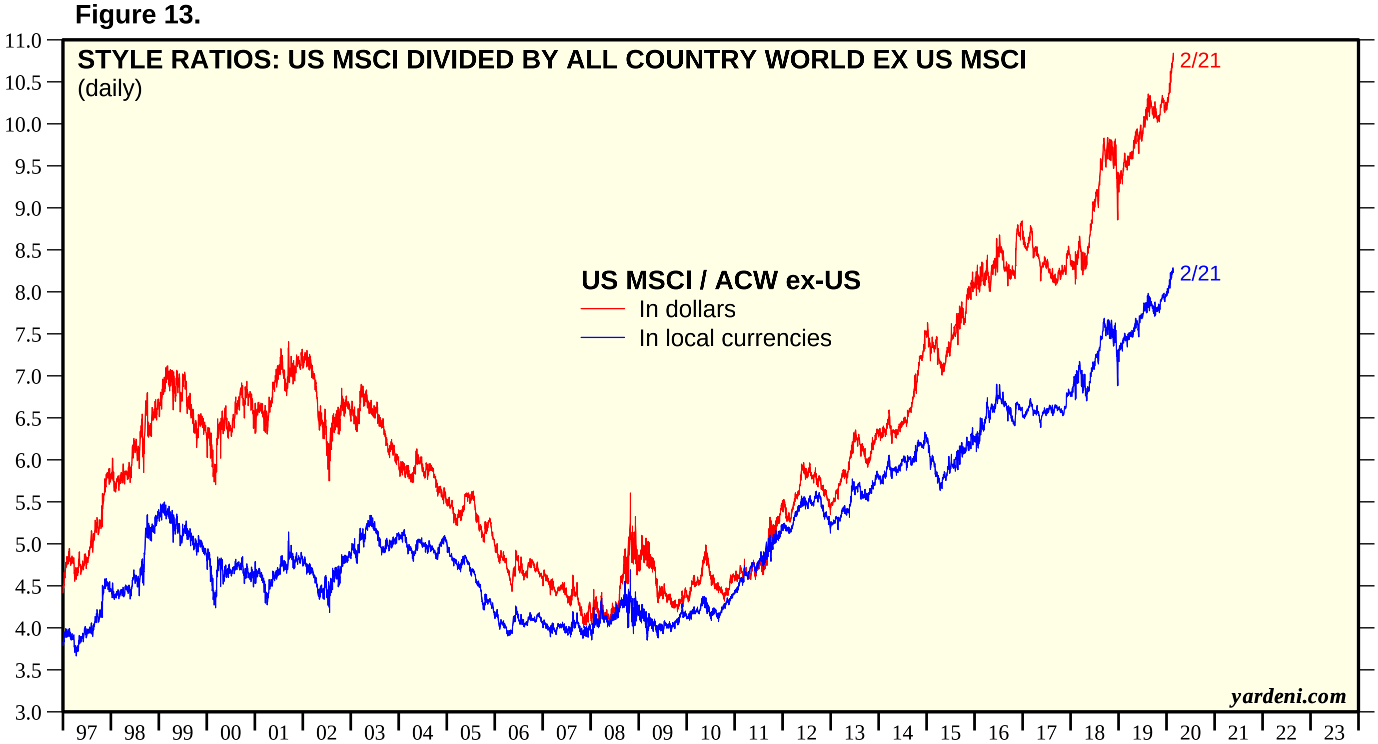
* Composite (C-PMI), Manufacturing (M-PMI), and Non-Manufacturing (NM-PMI).
** Composite of M-PMI and NM-PMI.
Source: Markit and Institute for Supply Management, HSBC, Markit, and Haver Analytics.

Figure 12.



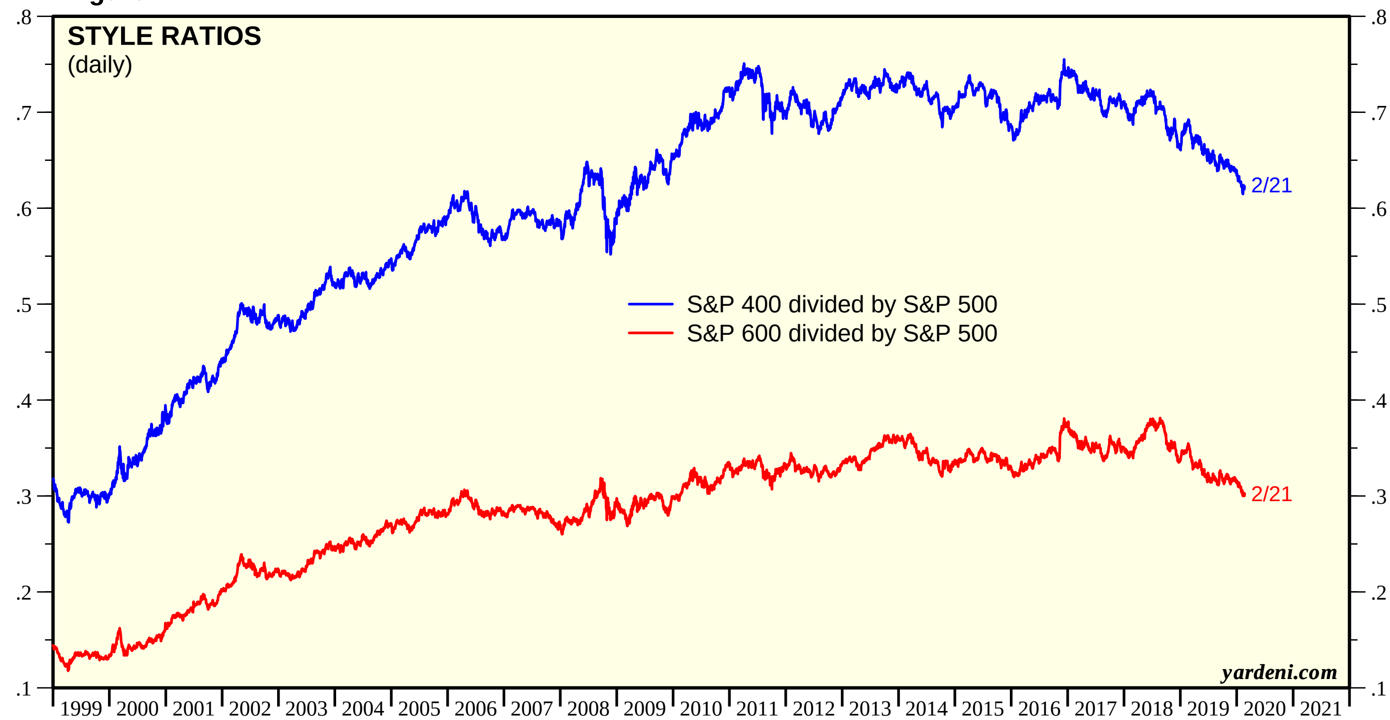
Source: Bureau of Economic Analysis.

Figure 13.



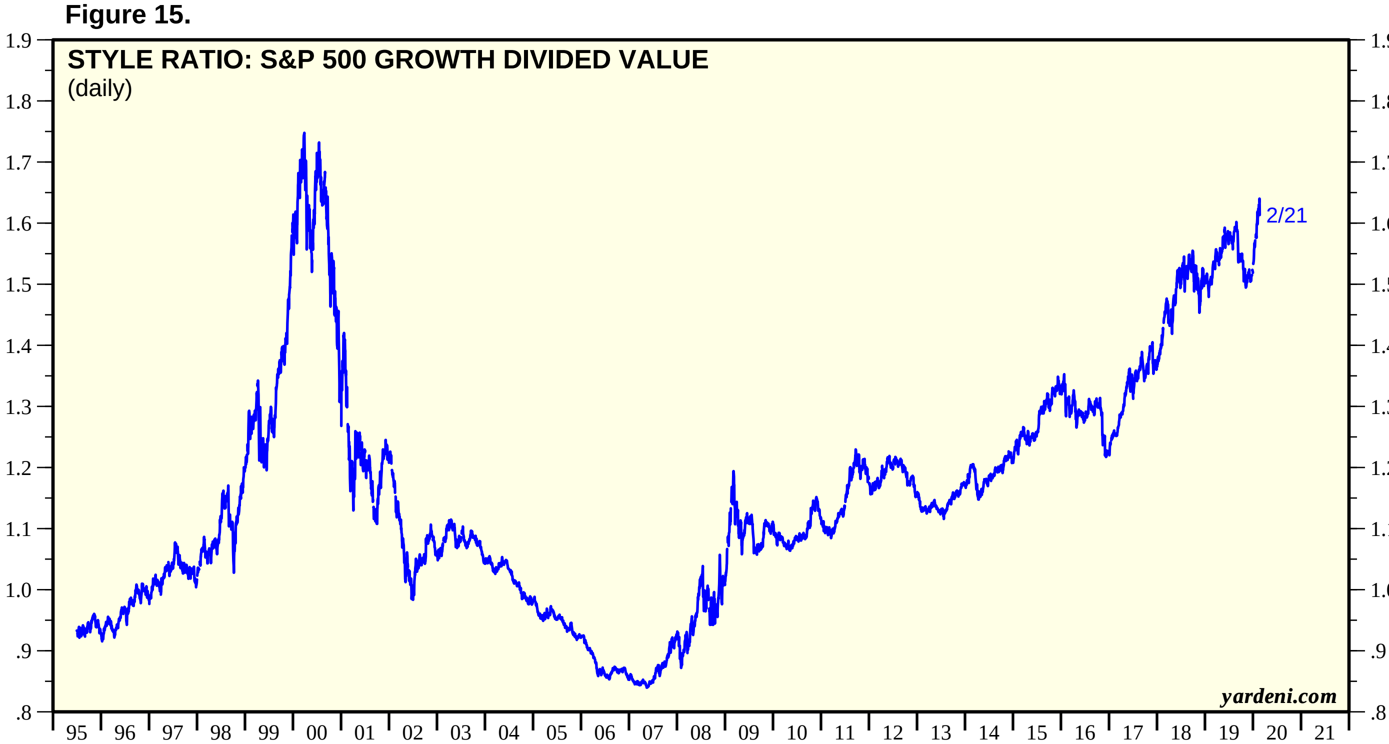
Source: MSCI.

Figure 14.



Source: Standard & Poor's.

Figure 15.



Source: Standard & Poor's and Haver Analytics.