

Chart Collection for Morning Briefing

Yardeni Research, Inc.

January 9, 2023

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Mali Quintana

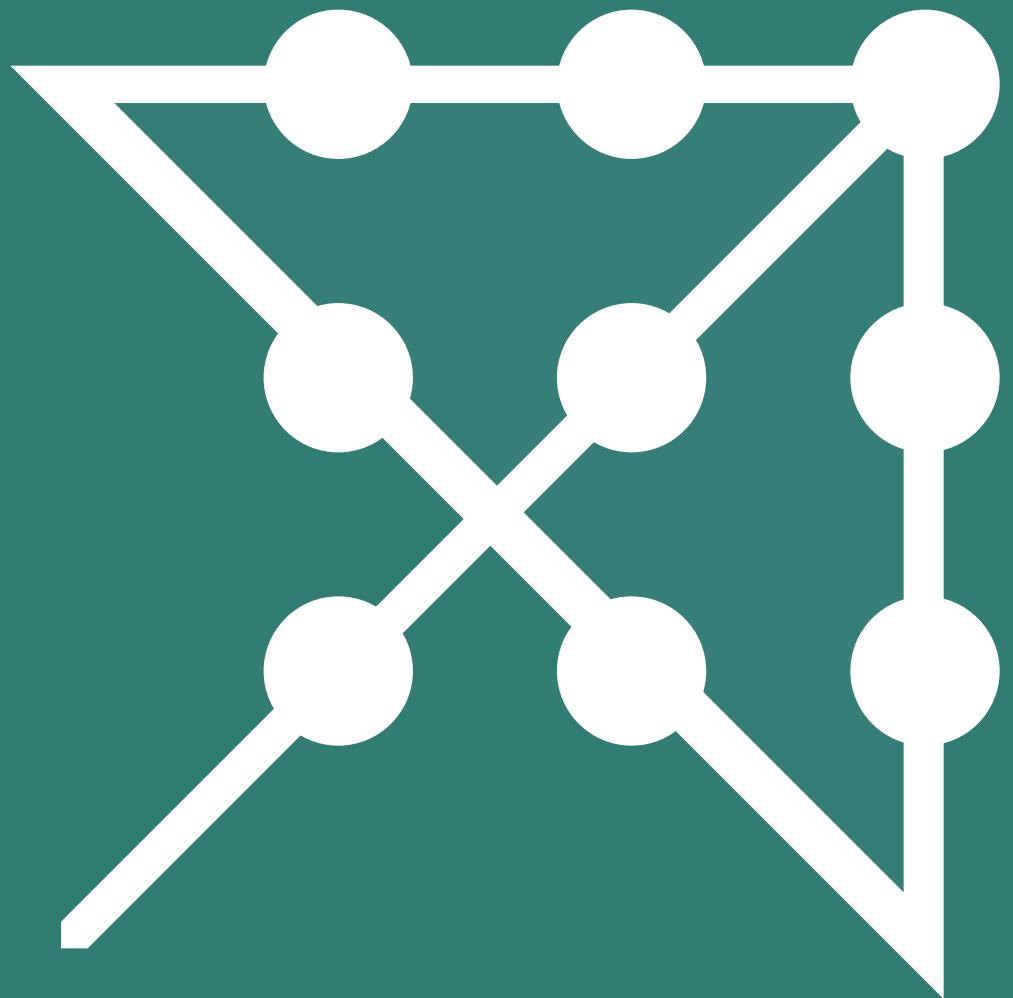
480-664-1333

aquintana@yardeni.com

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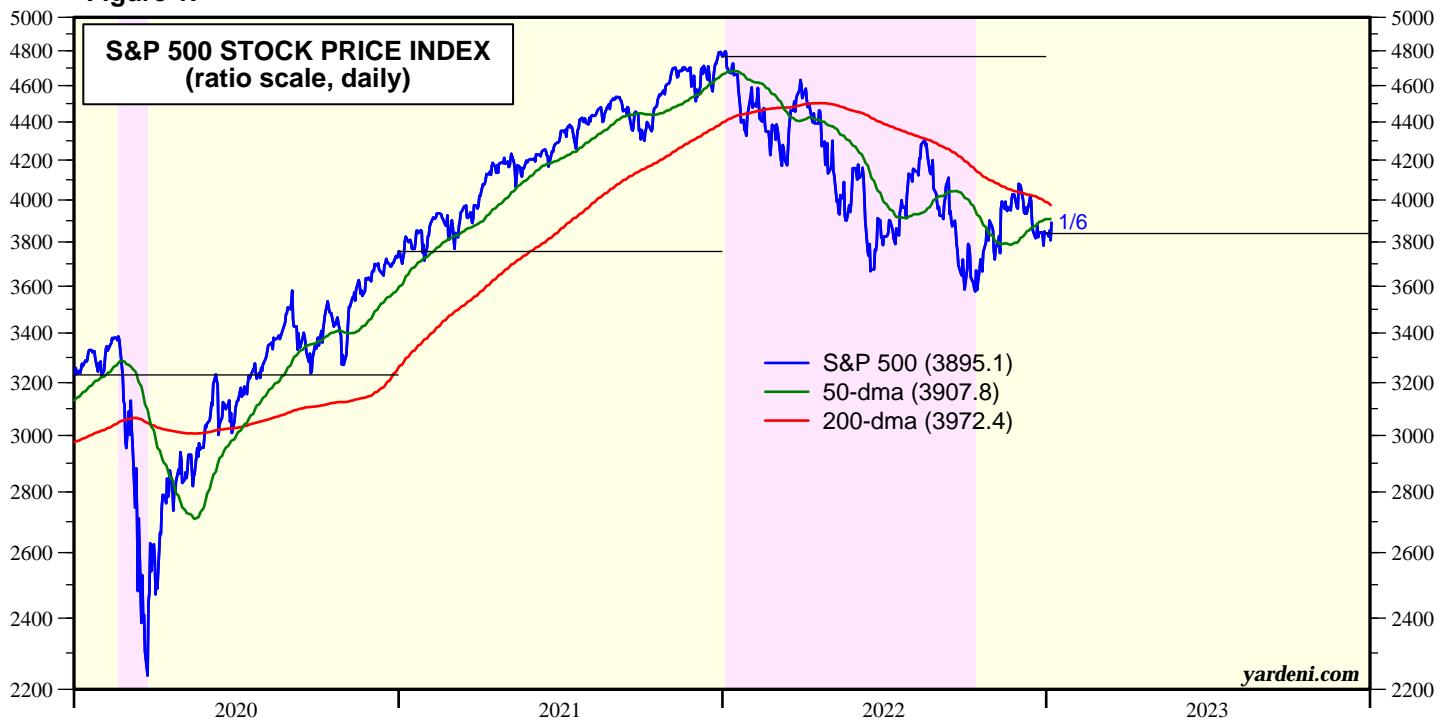
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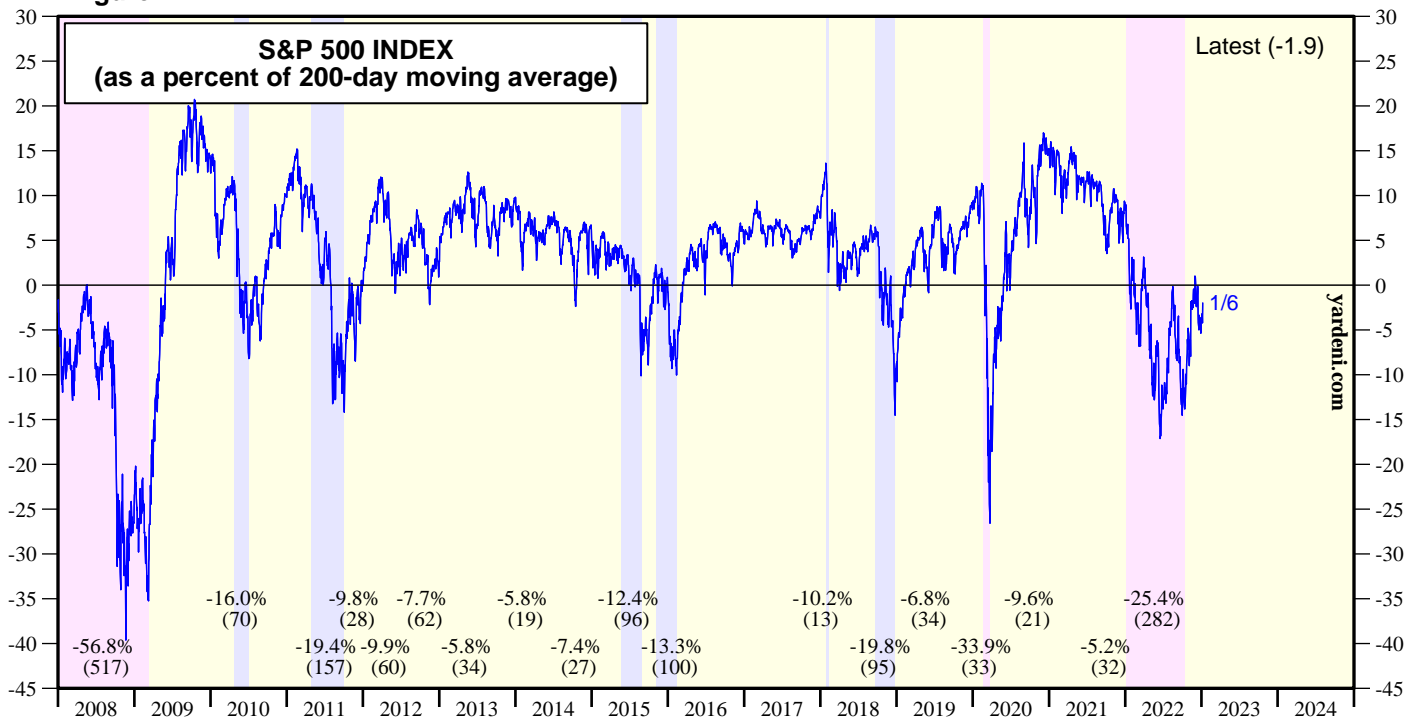
thinking outside the box

Figure 1.



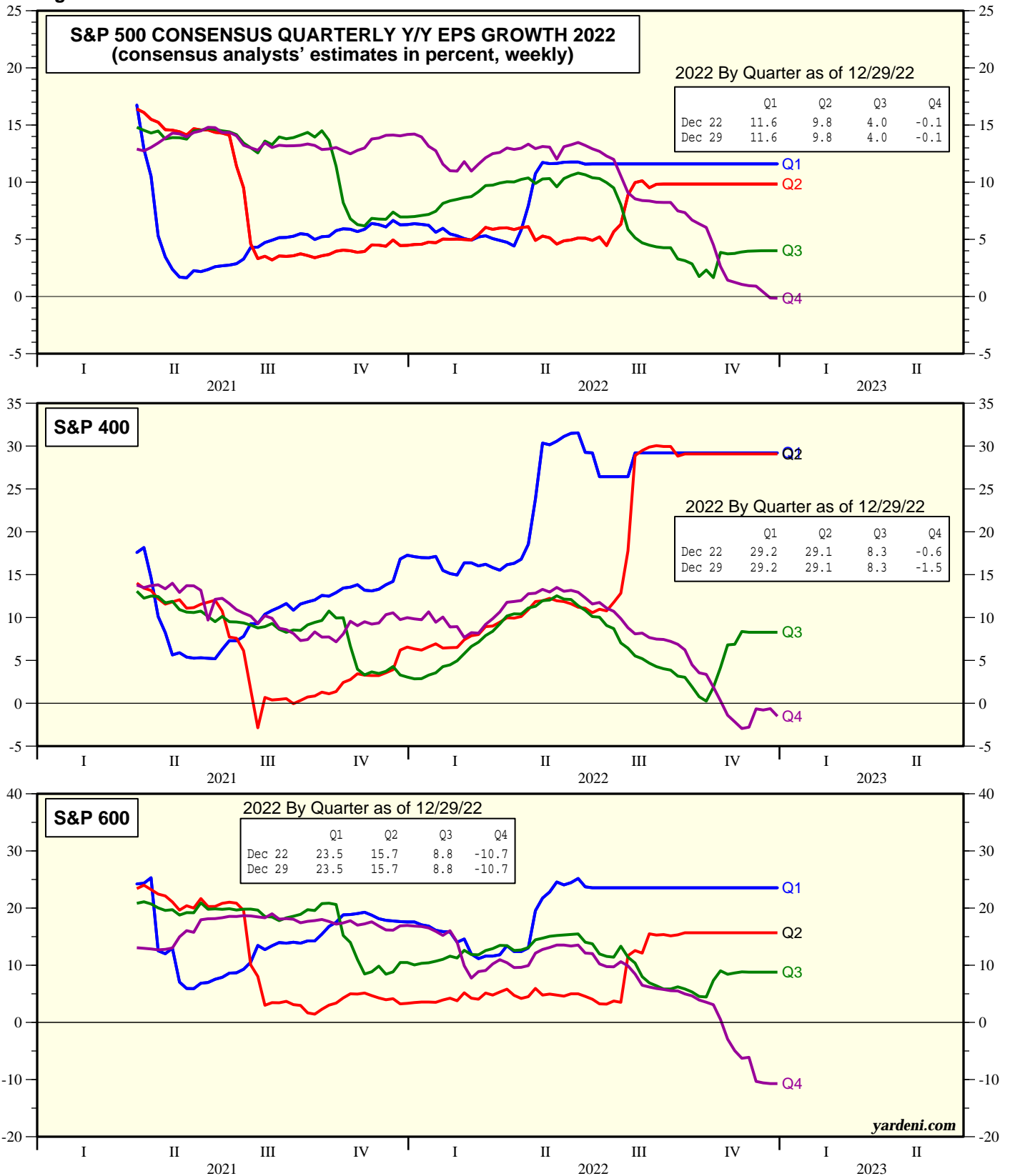
Note: Horizontal black lines are previous years' closing price index.
 Note: Shaded red areas are S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.
 Source: Standard & Poor's.

Figure 2.



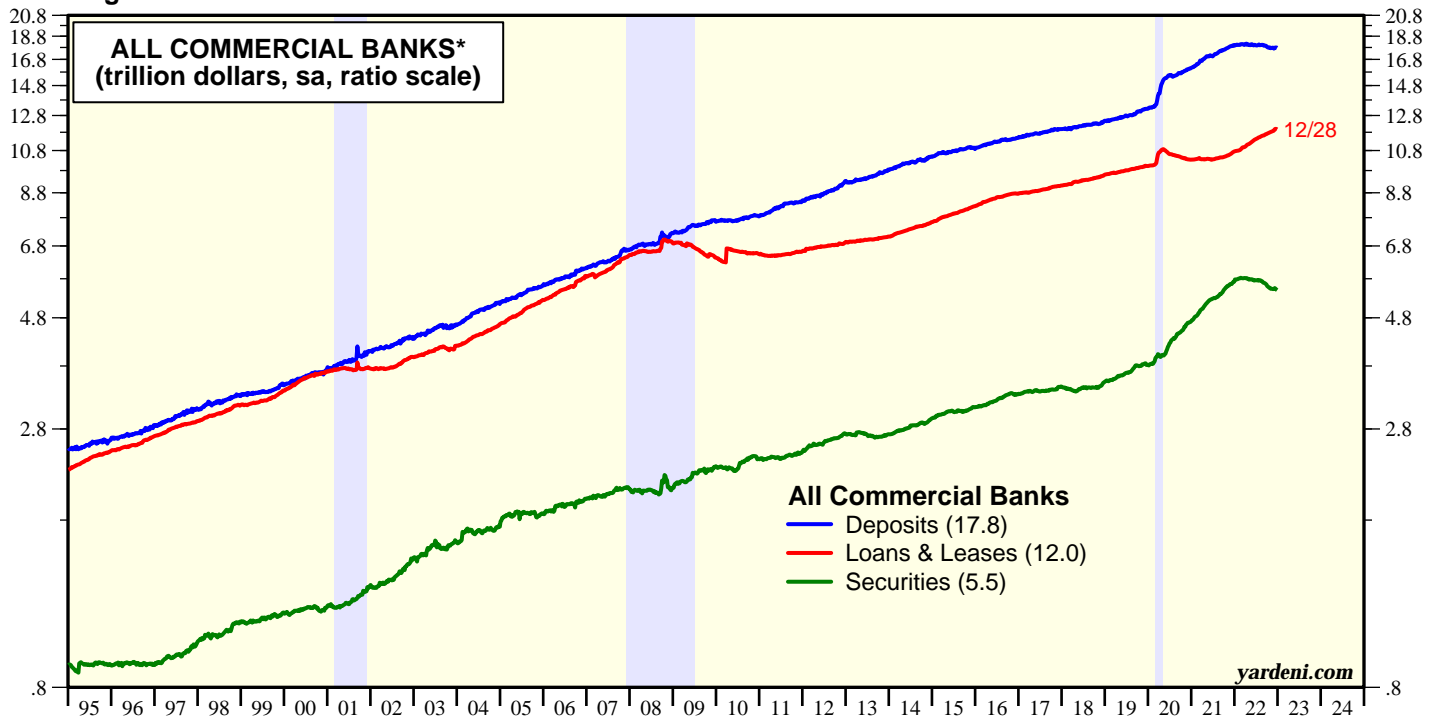
Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blues shades). Bear markets are declines of 20% or more (in red shades).
 Number of calendar days in parentheses.
 Source: Standard & Poor's.

Figure 3.



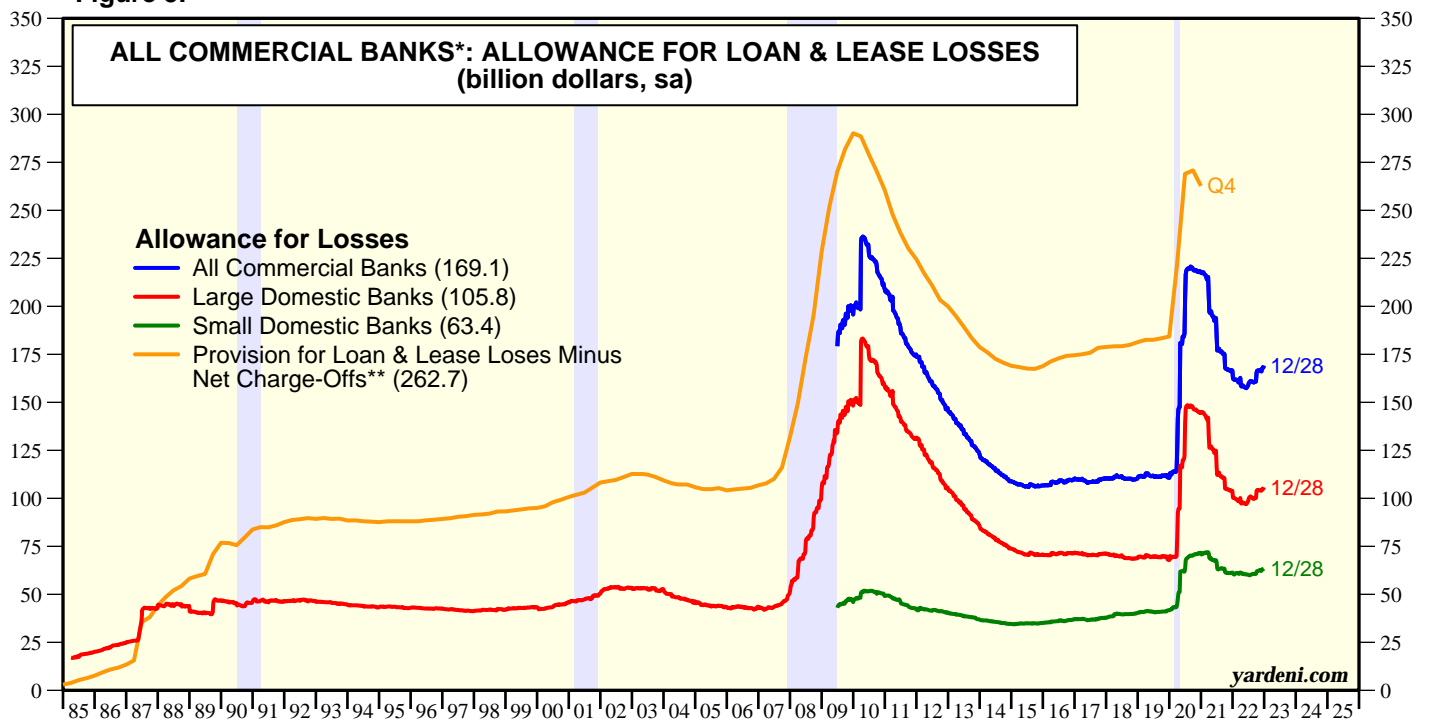
Source: I/B/E/S data by Refinitiv.

Figure 4.



* Includes domestically chartered commercial banks and foreign-related ones.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Federal Reserve Board.

Figure 5.



* Includes domestically chartered commercial banks and foreign-related ones.
 ** Cumulative change since 1984. All FDIC-insured financial institutions.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Federal Reserve Board and Federal Deposit Insurance Corporation, Quarterly Banking Profile.

Figure 6.

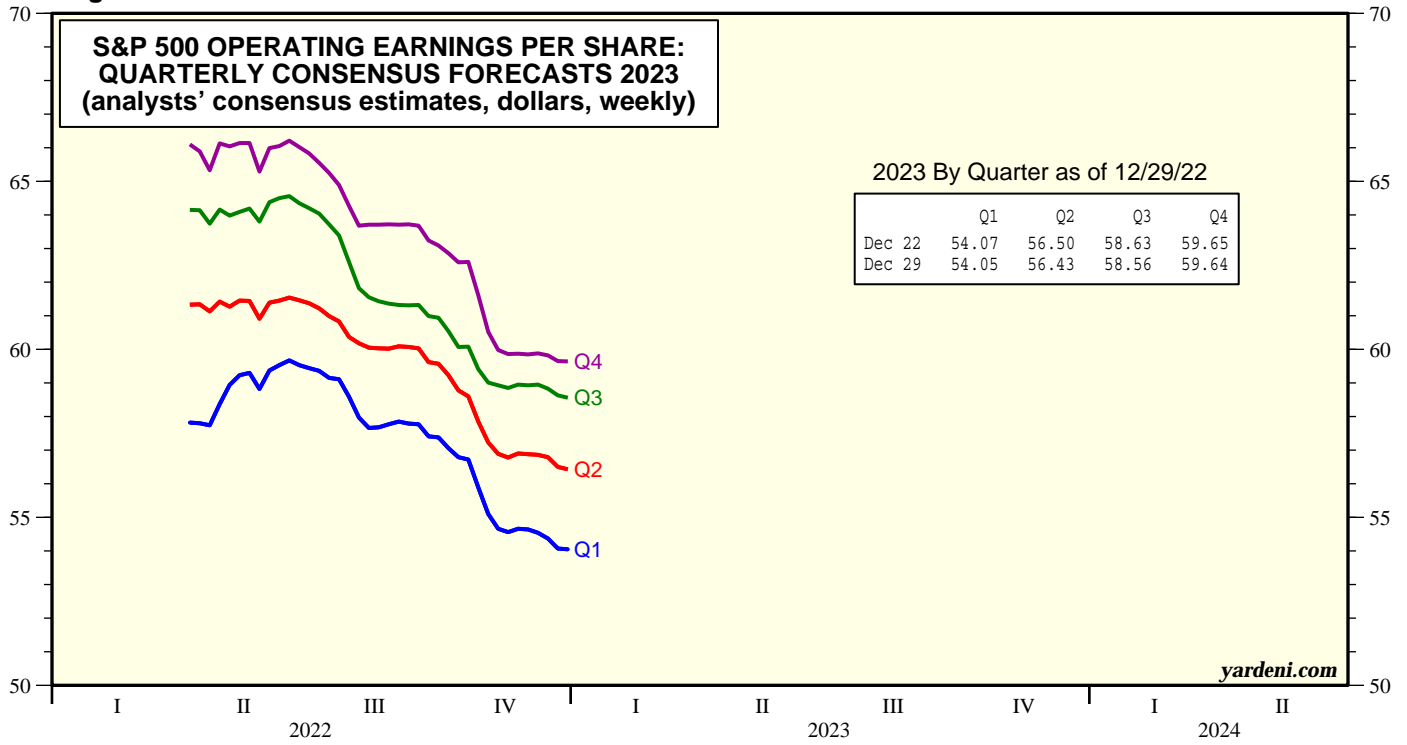
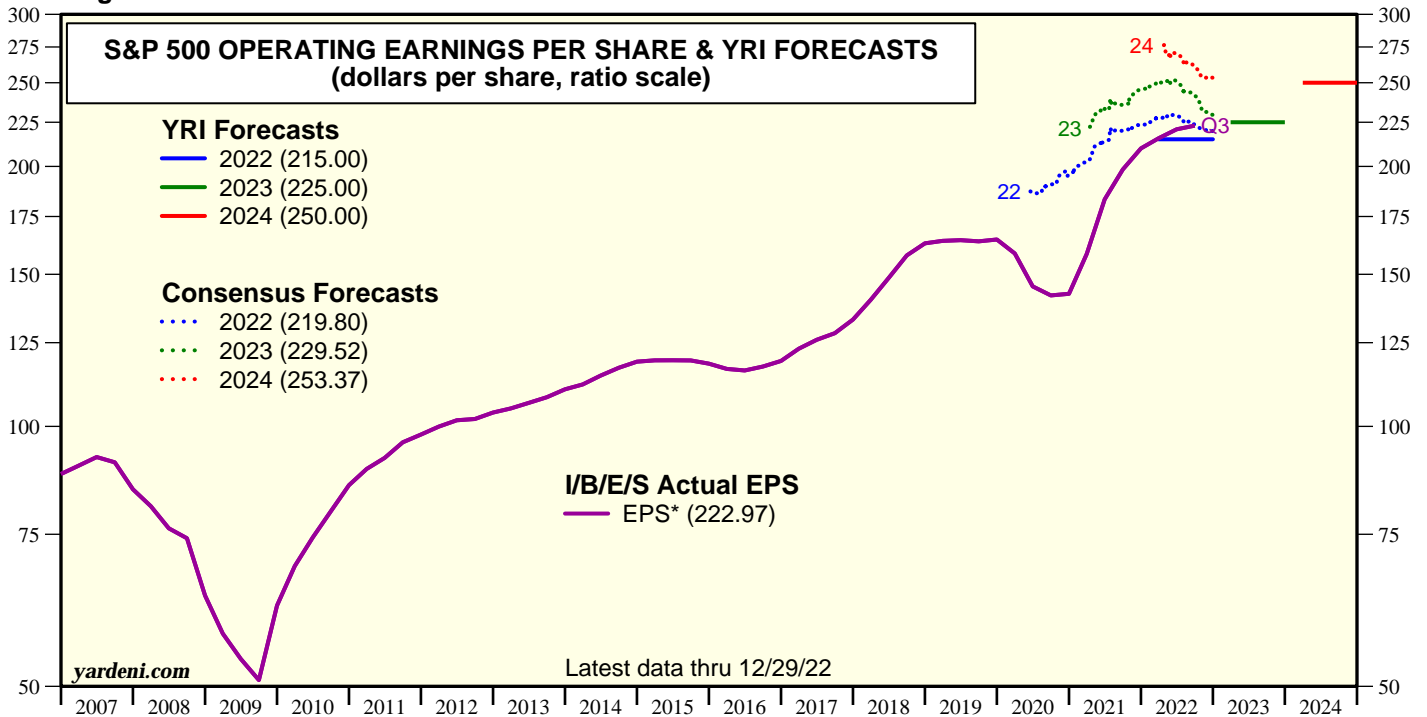
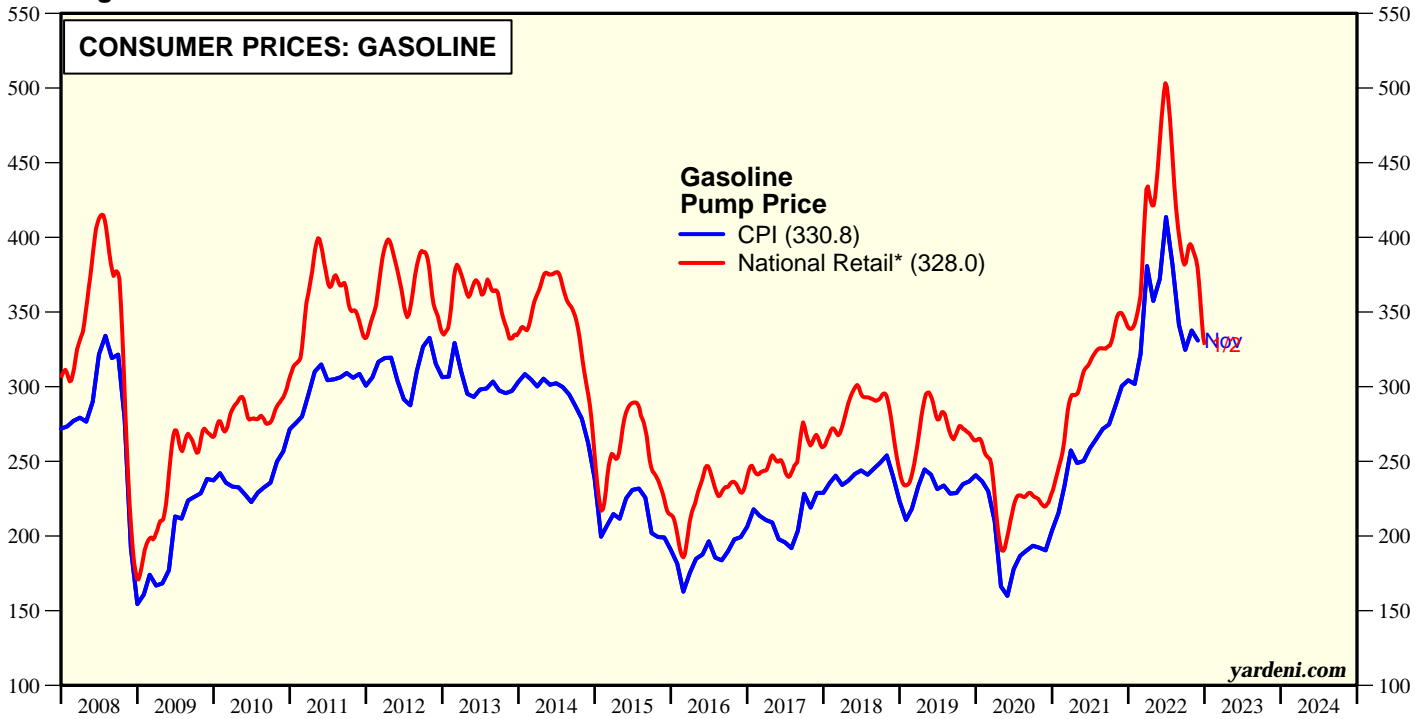


Figure 7.



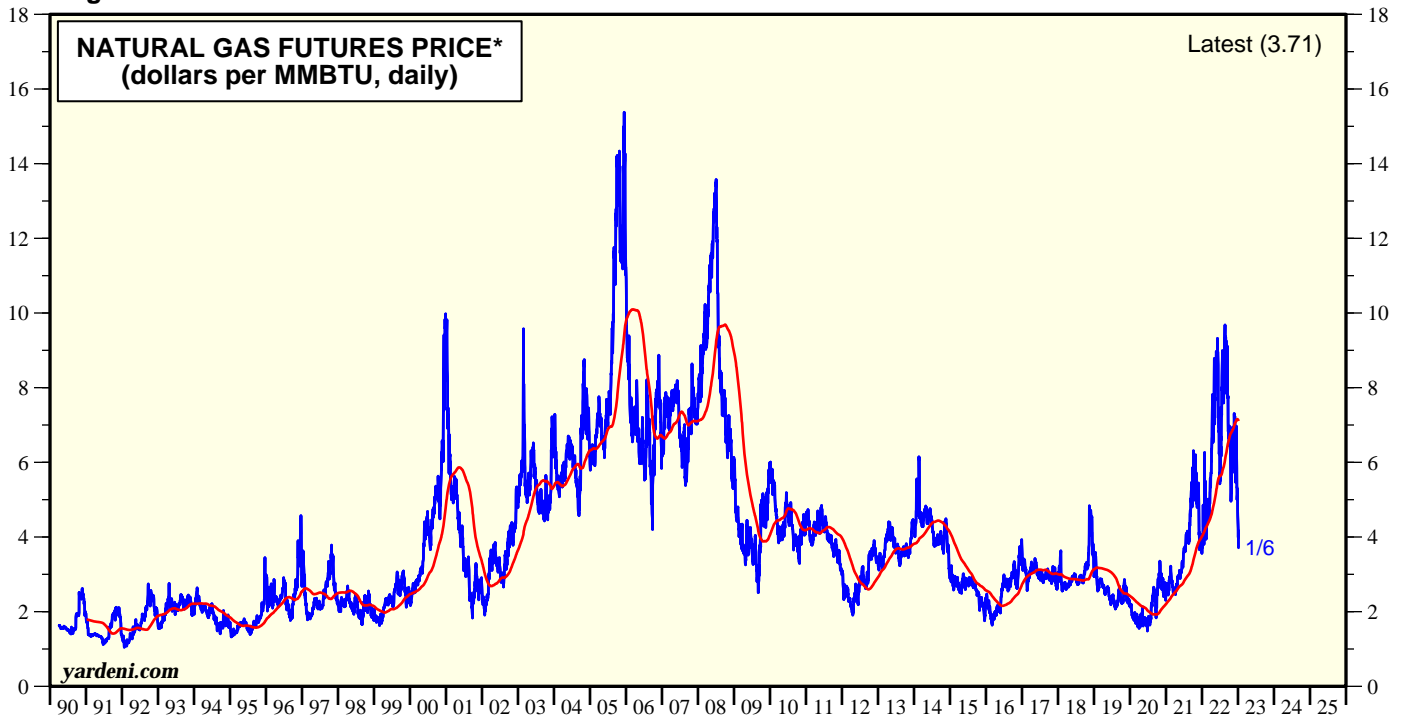
* Four-quarter trailing sum of operating earnings per share.
Source: I/B/E/S data by Refinitiv.

Figure 8.



* Four-week moving average in cents per gallon.
 Source: Bureau of Labor Statistics, Energy Information Administration, and Haver Analytics.

Figure 9.



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

Figure 10.

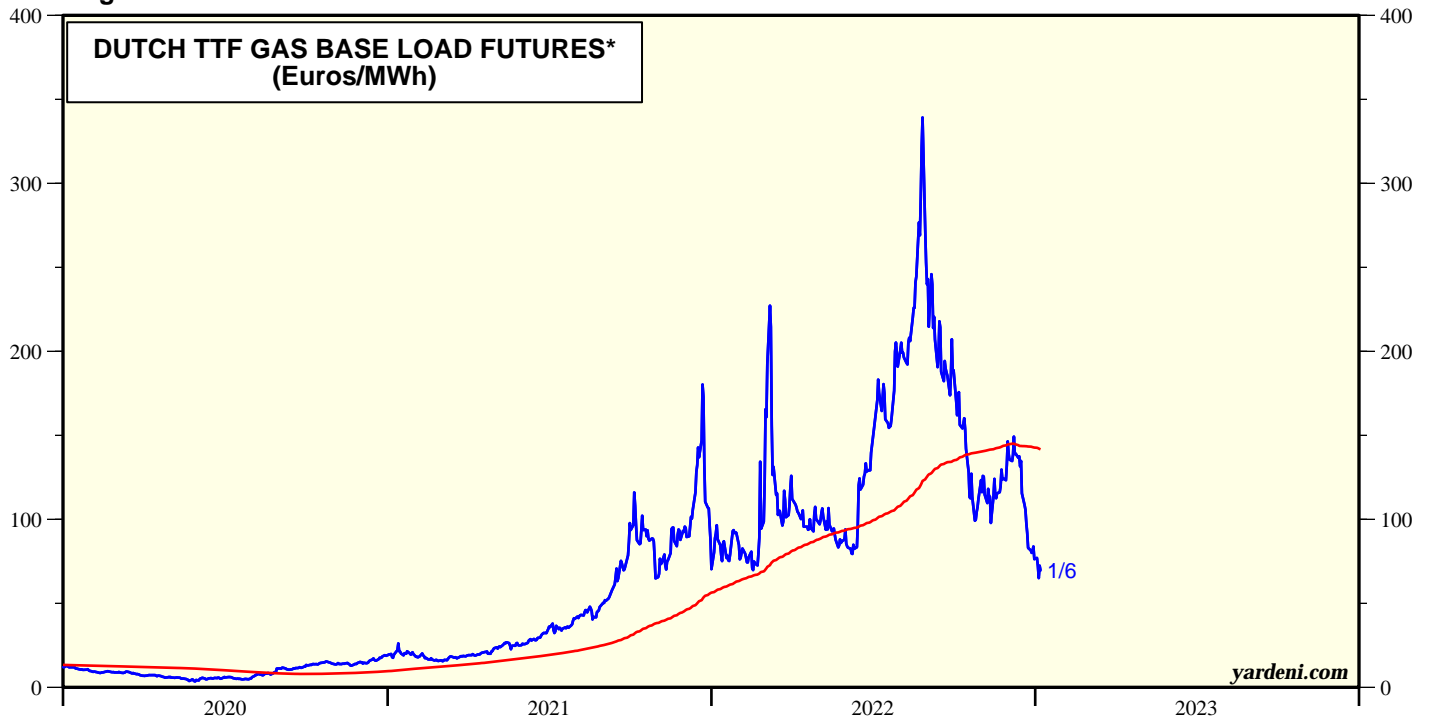


Figure 11.

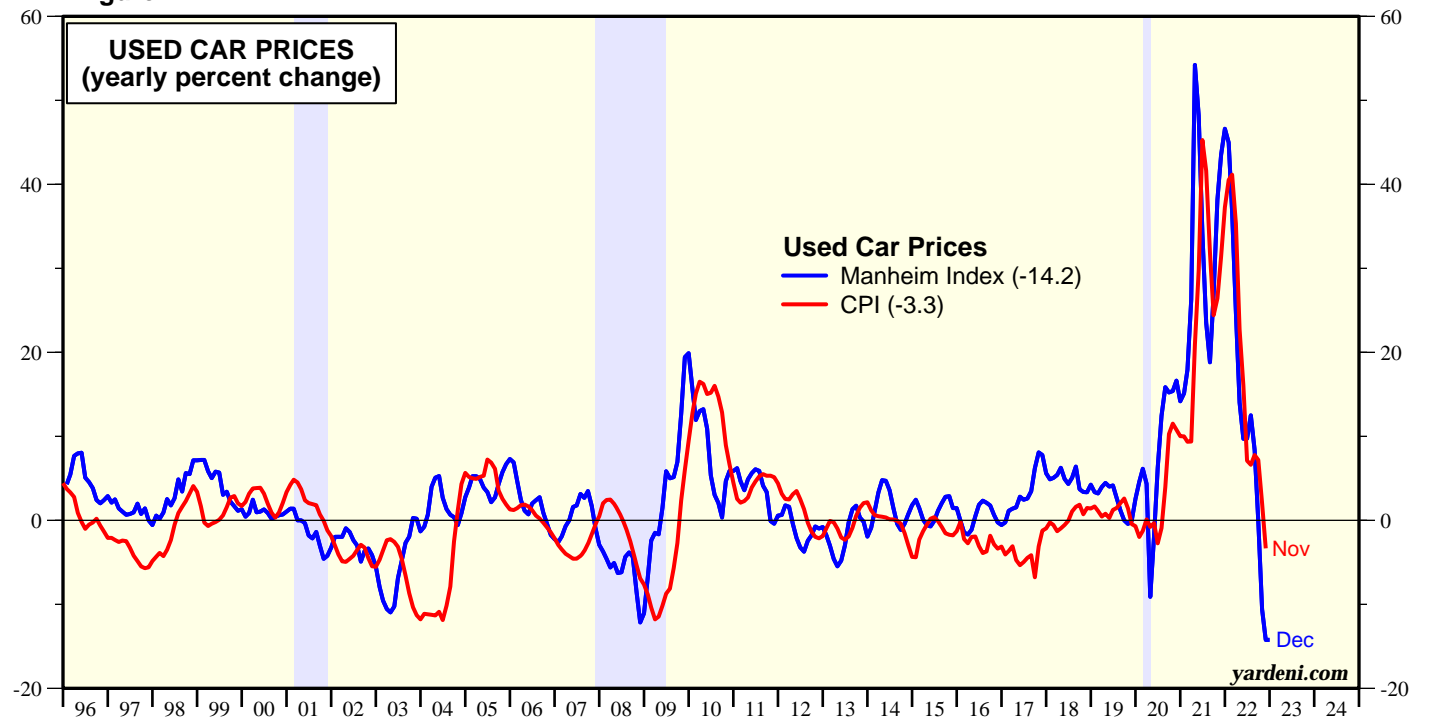
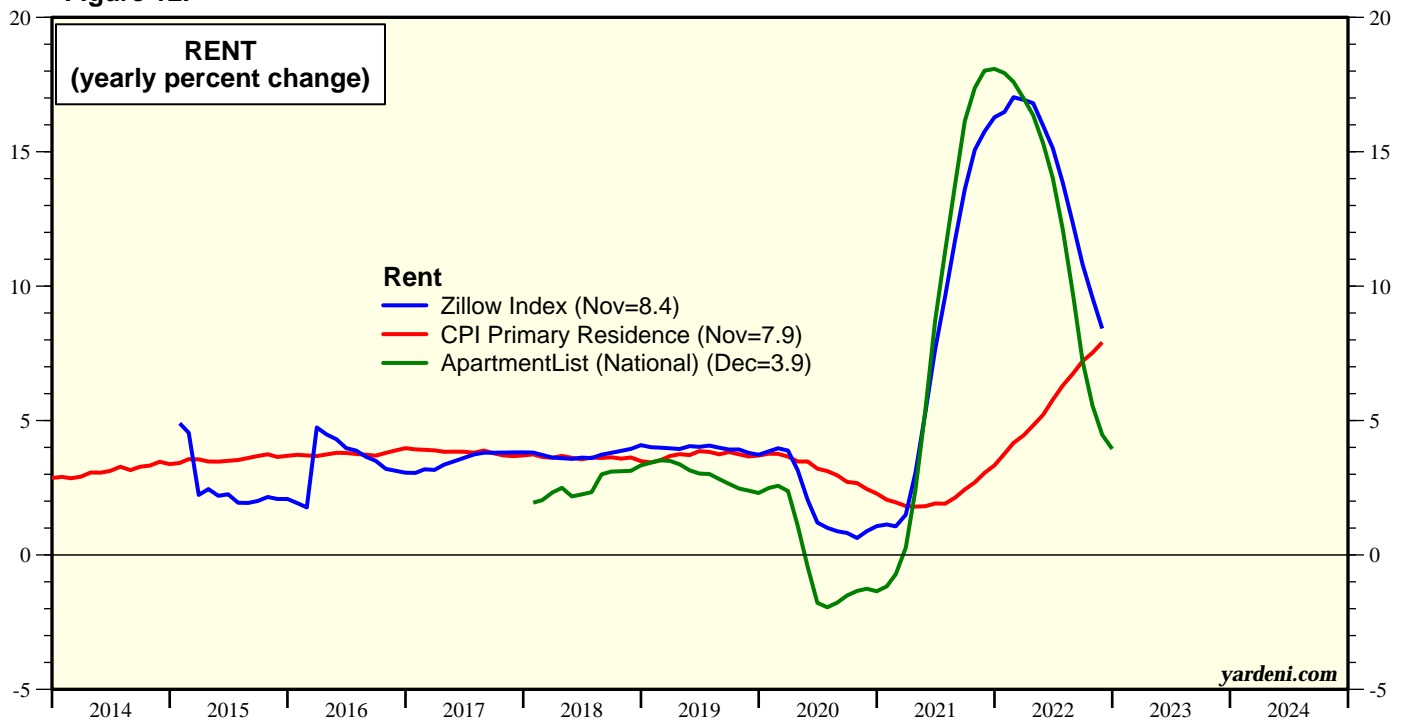
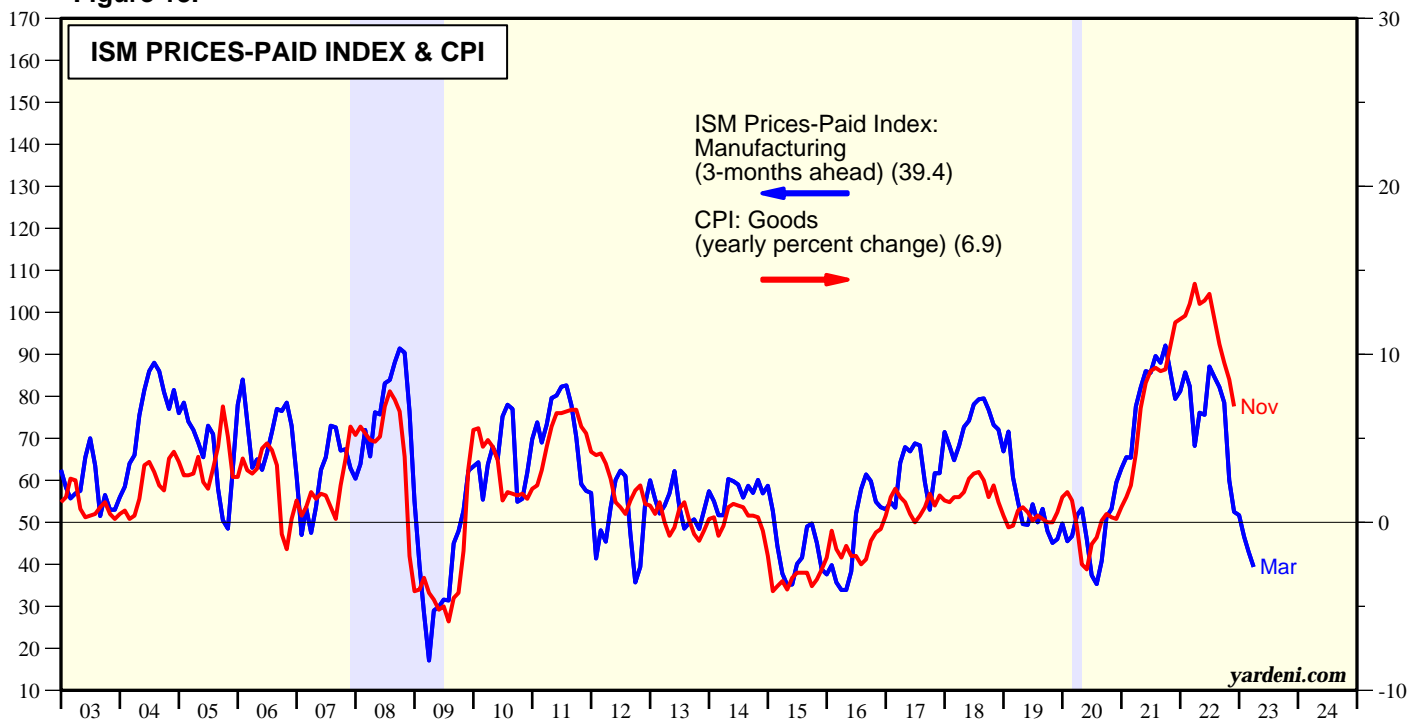


Figure 12.



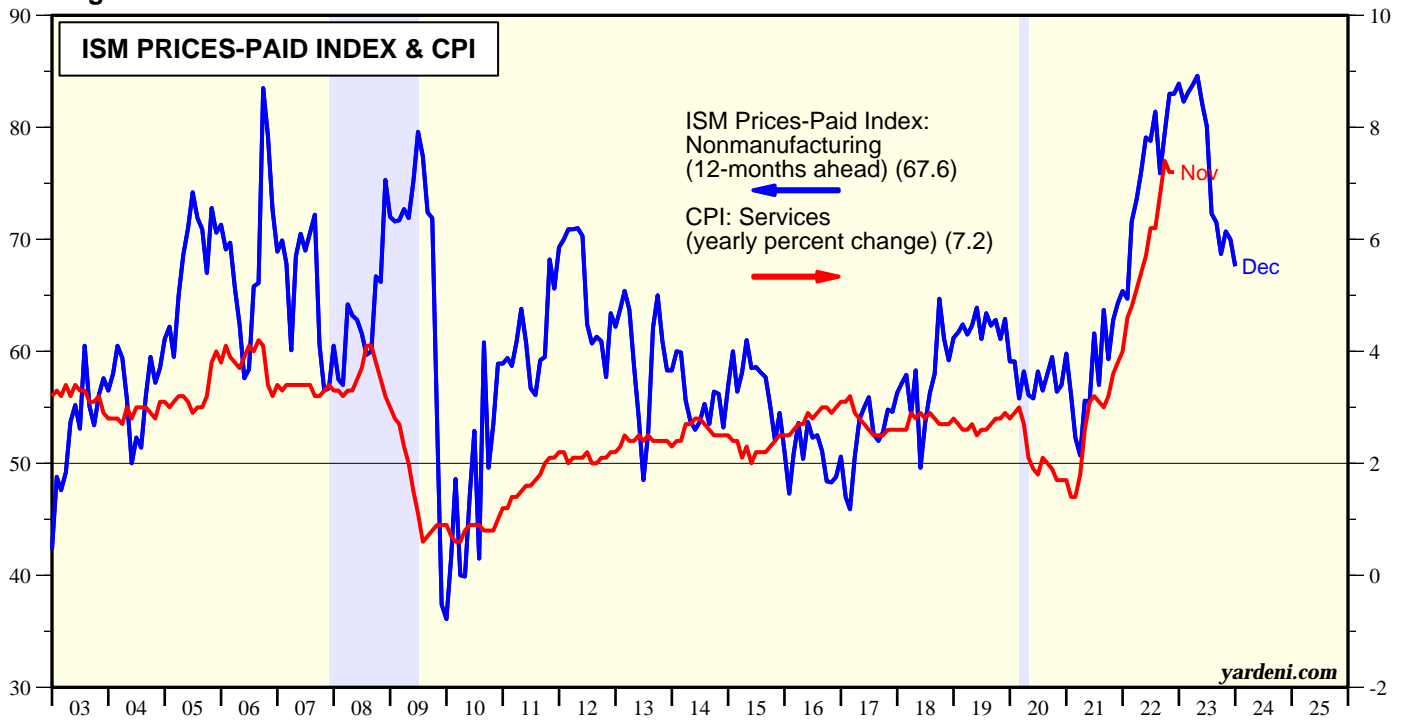
Source: Zillow, ApartmentList, and Bureau of Labor Statistics.

Figure 13.



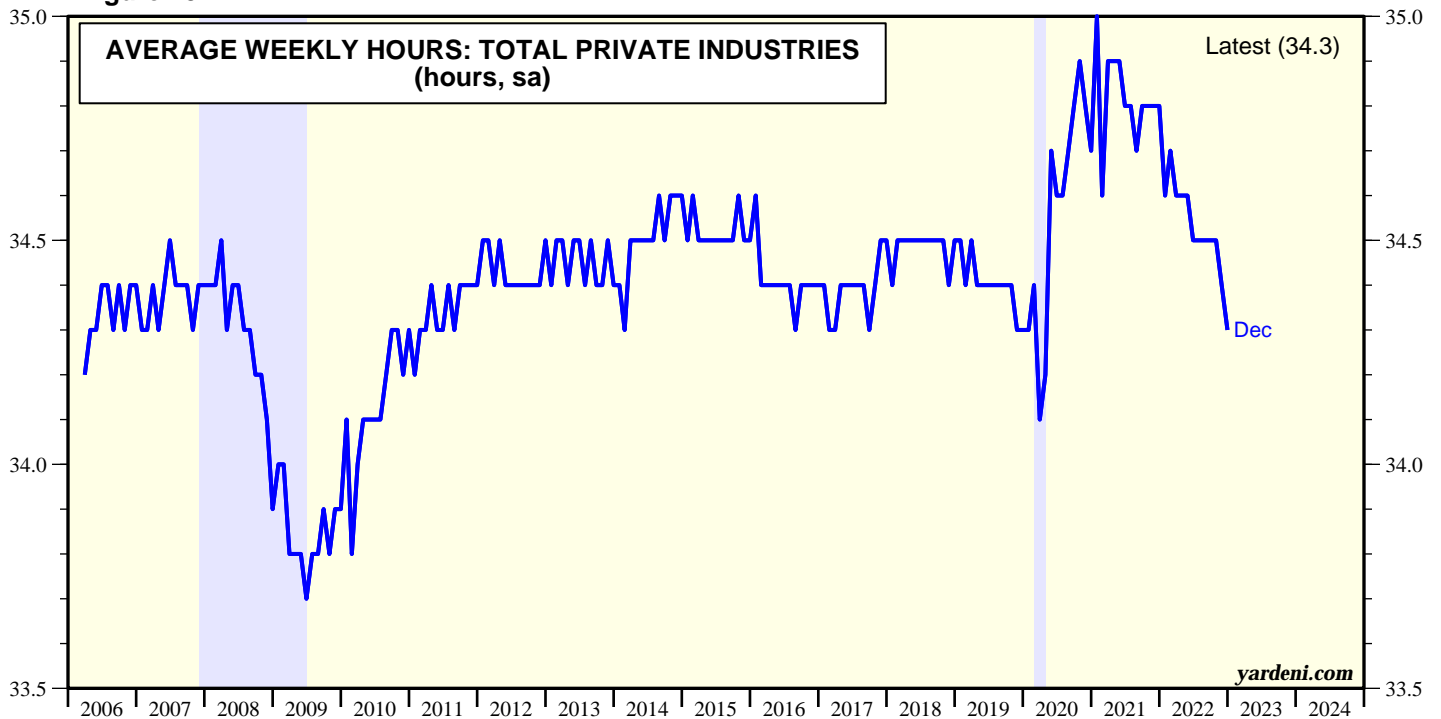
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Institute for Supply Management and Bureau of Labor Statistics.

Figure 14.



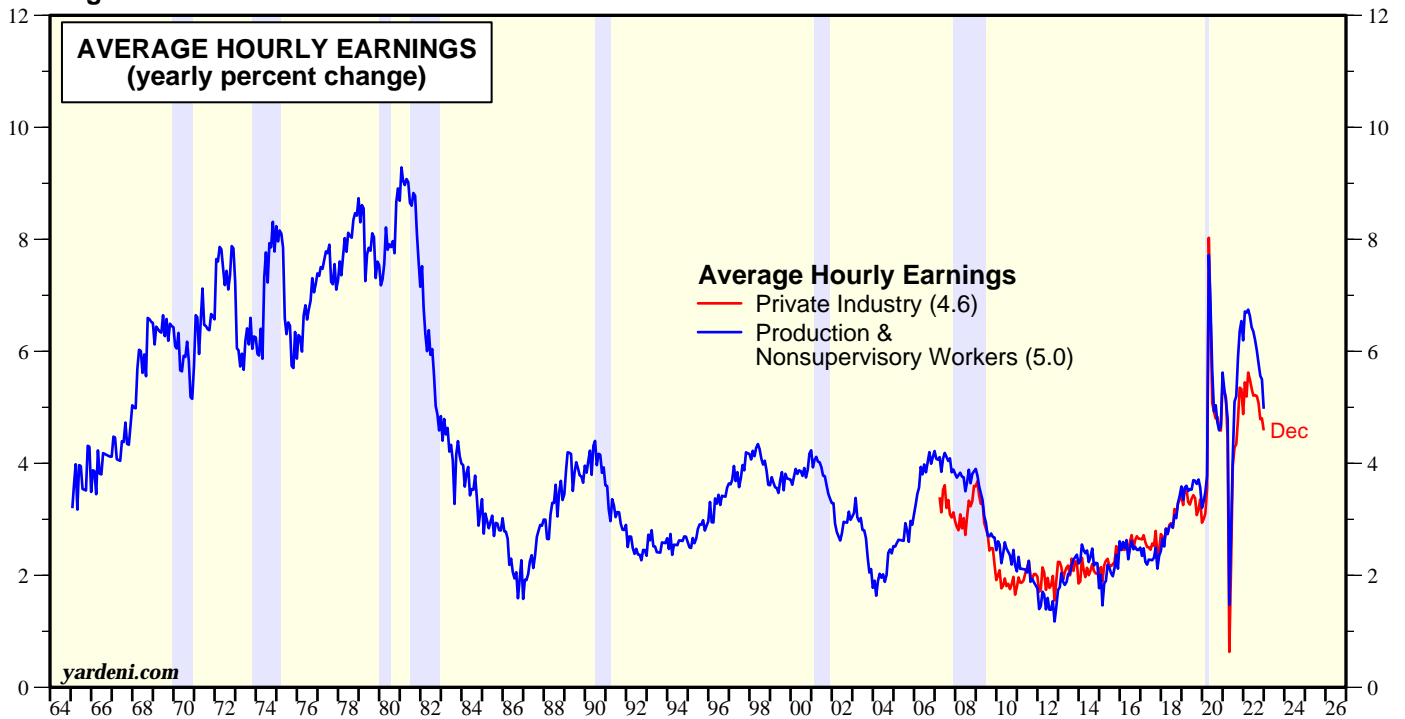
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Institute for Supply Management and Bureau of Labor Statistics.

Figure 15.



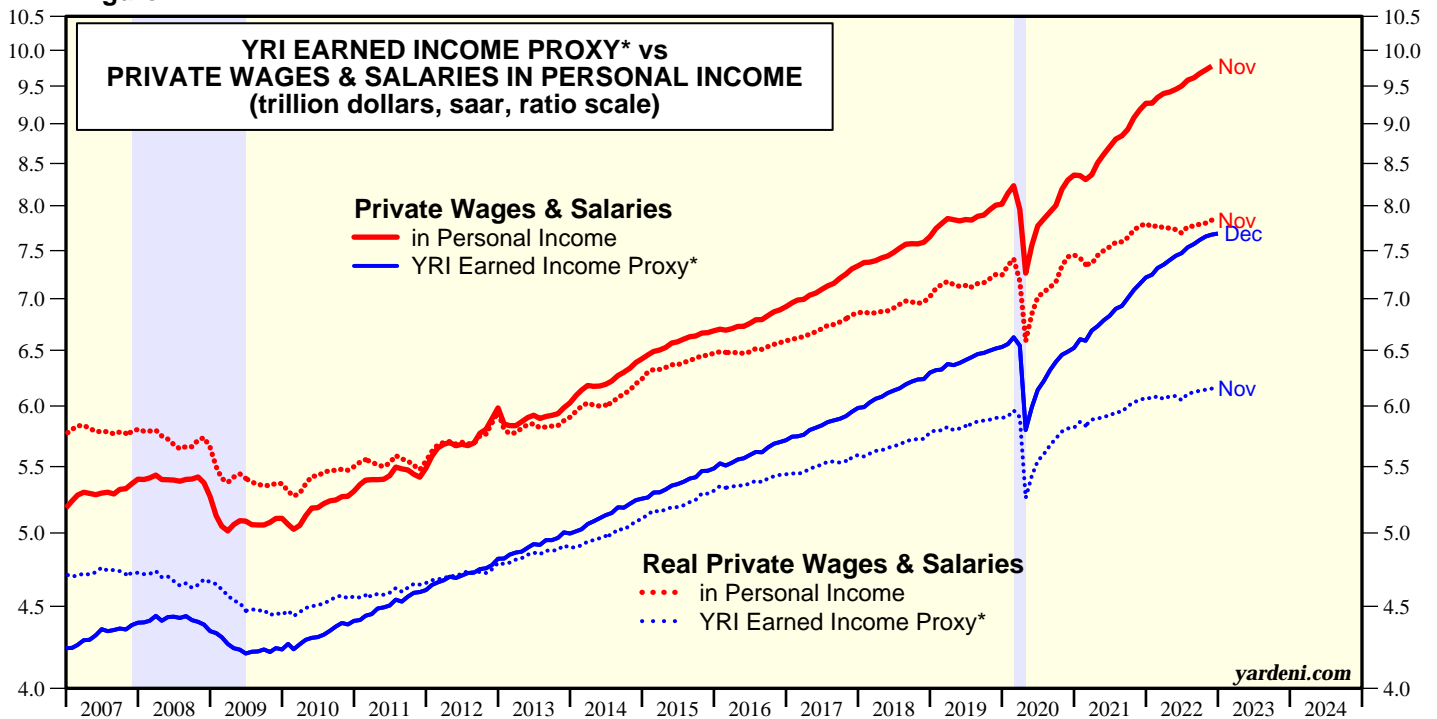
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics.

Figure 16.



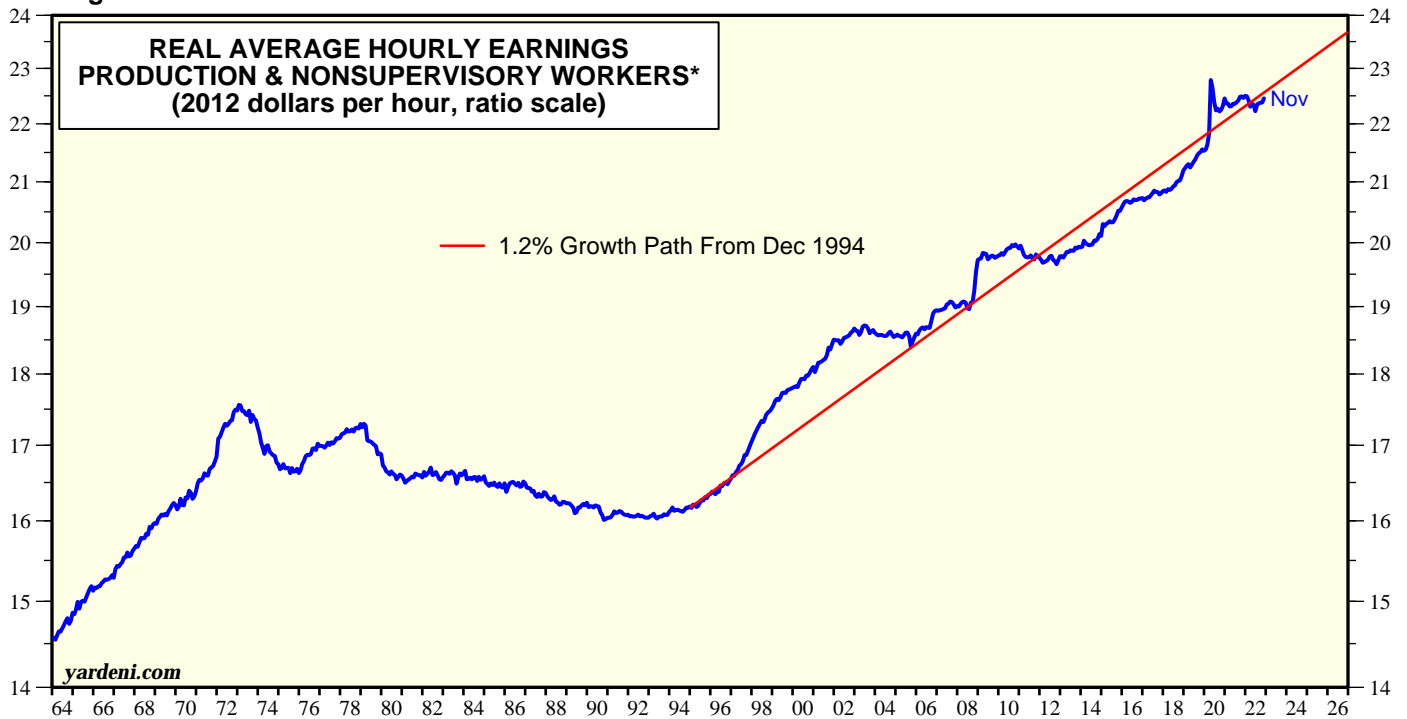
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

Figure 17.



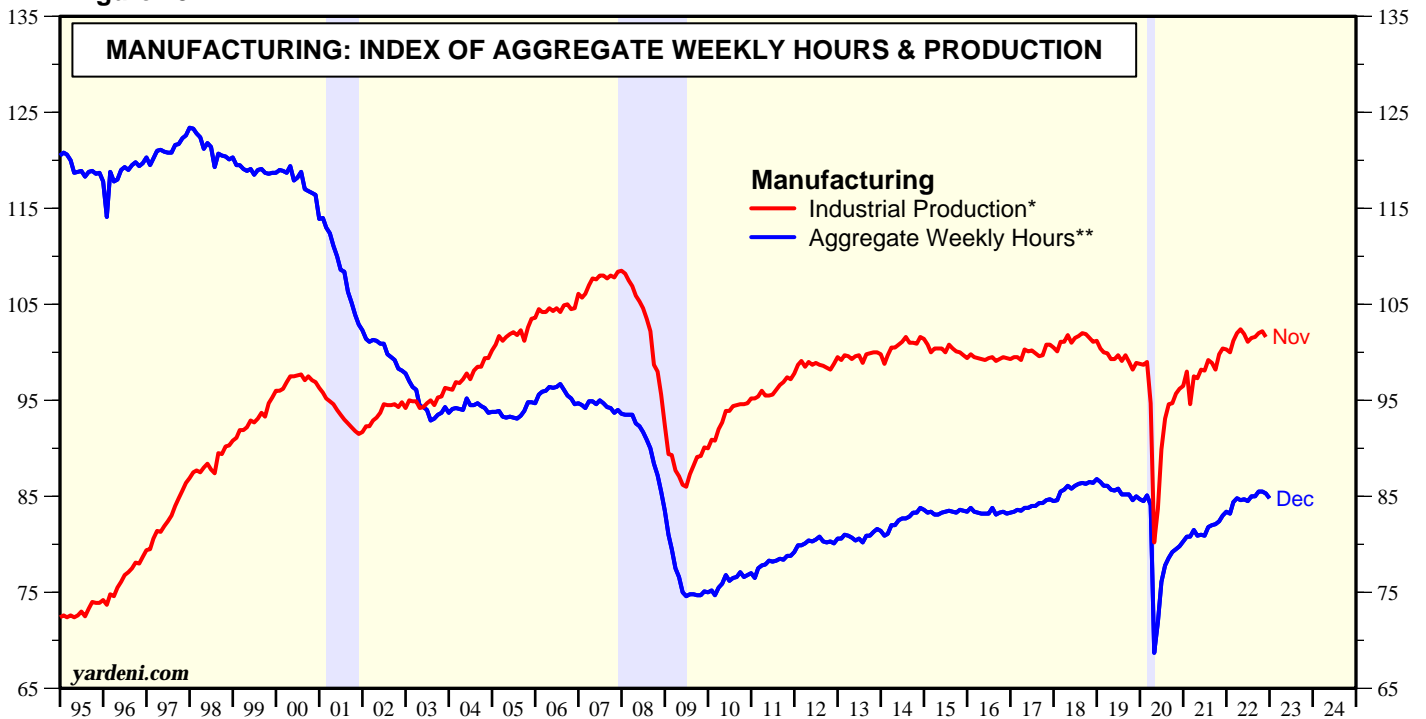
* Aggregate weekly hours times average hourly earnings of total private industries times 52.
Note: Real private wages and salaries deflated by headline PCED. Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics and Bureau of Economic Analysis.

Figure 18.



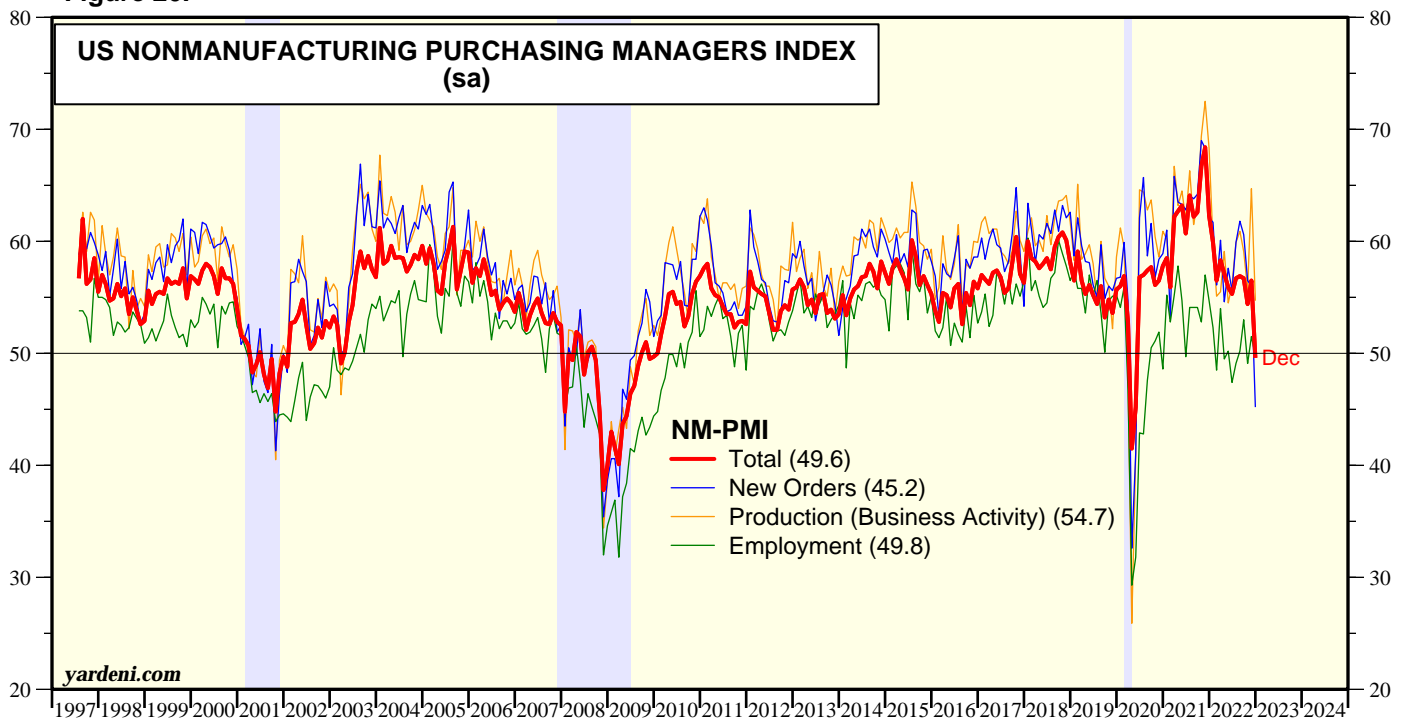
* Average hourly earnings deflated by personal consumption expenditures deflator.
Source: Bureau of Labor Statistics, Bureau of Economic Analysis, and Haver Analytics.

Figure 19.



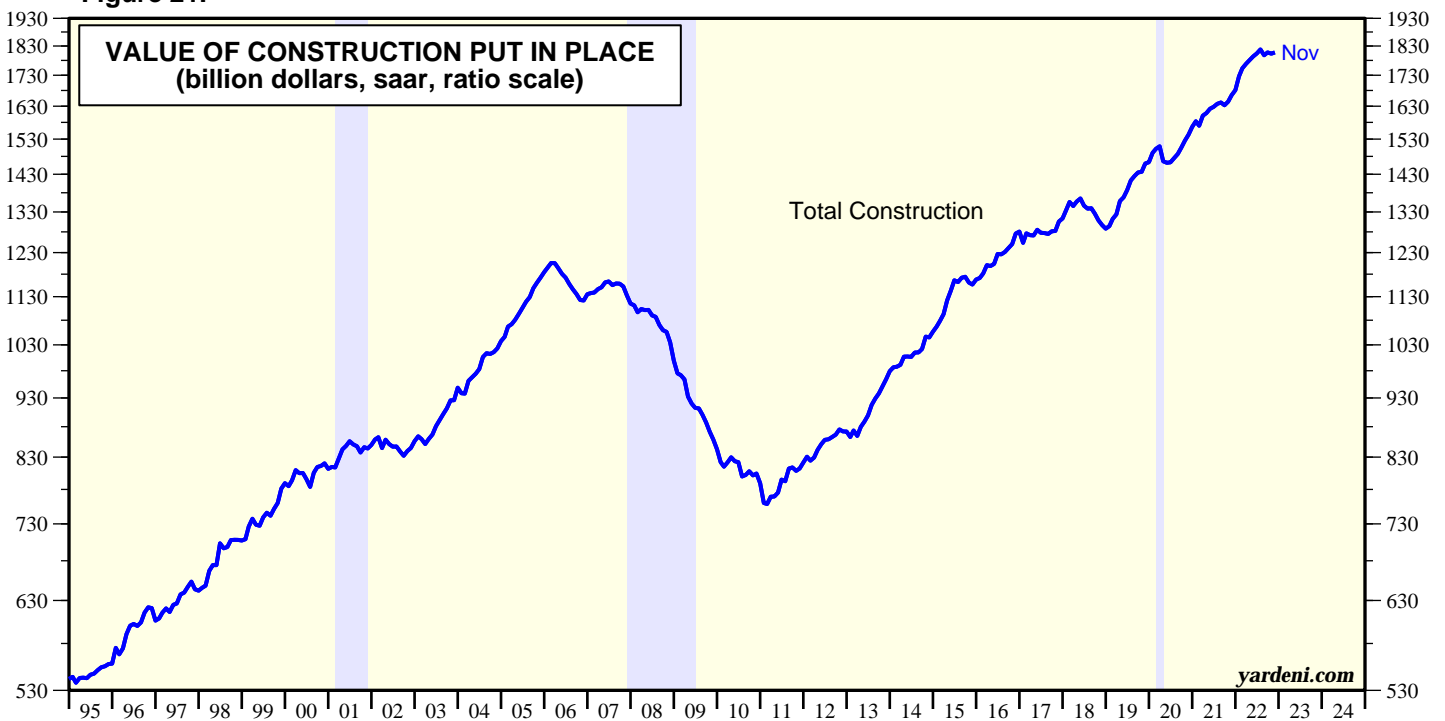
* 2017=100. ** 2002=100.
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics and Federal Reserve Board.

Figure 20.



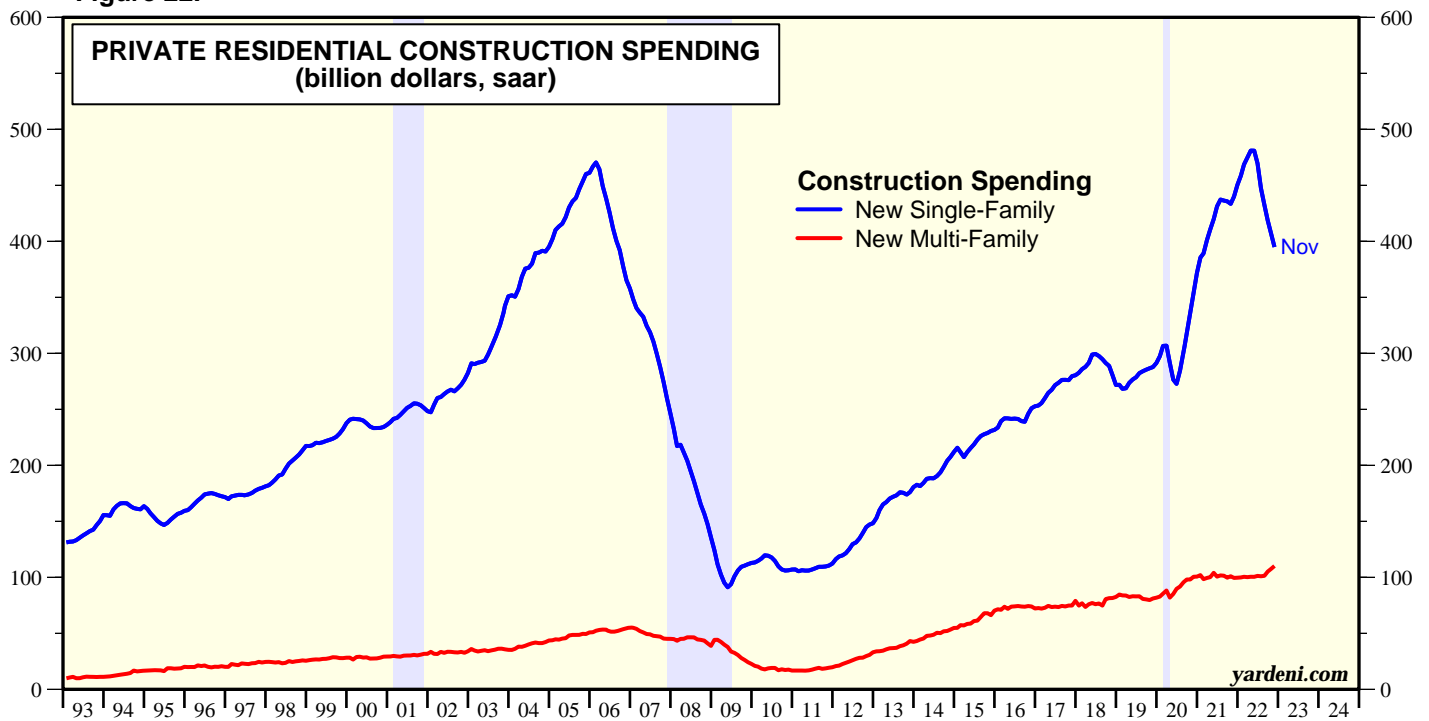
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Institute for Supply Management.

Figure 21.



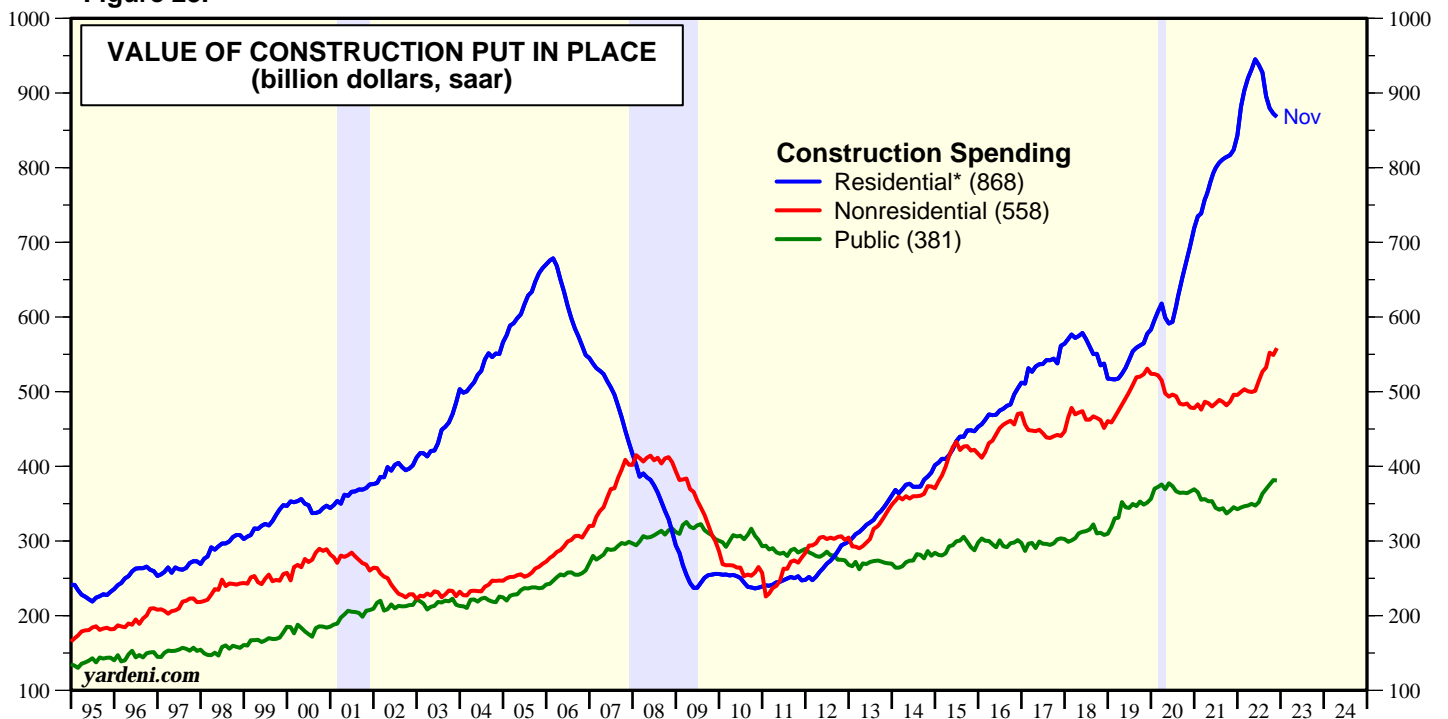
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Census Bureau.

Figure 22.



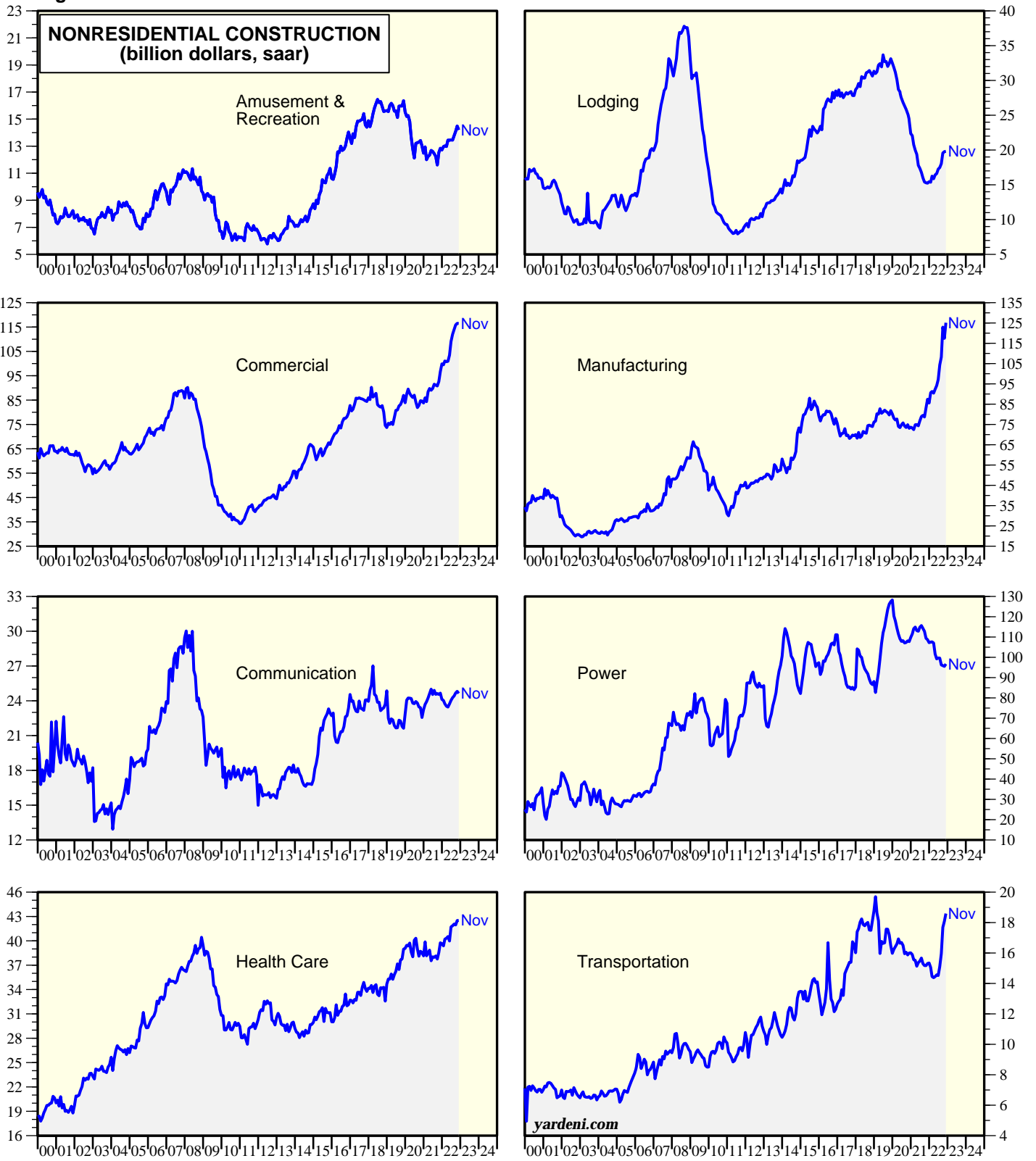
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Census Bureau.

Figure 23.



* Includes new single-family homes, new multi-family homes, and home improvements.
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Census Bureau.

Figure 24.



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