## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

September 6, 2022

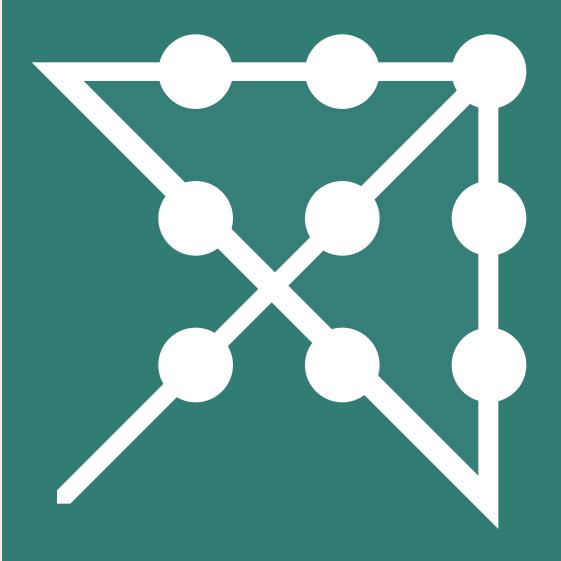
## Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

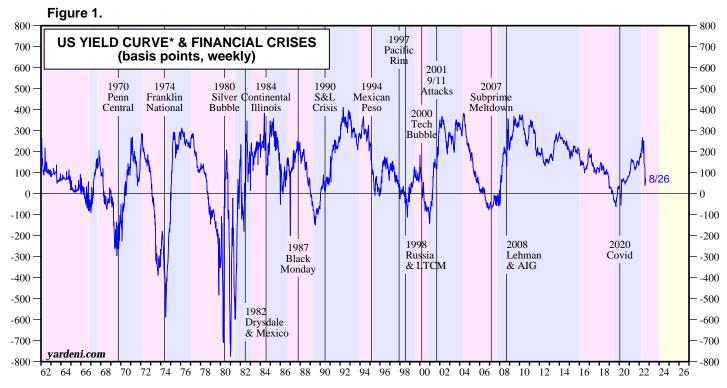
## Mali Quintana

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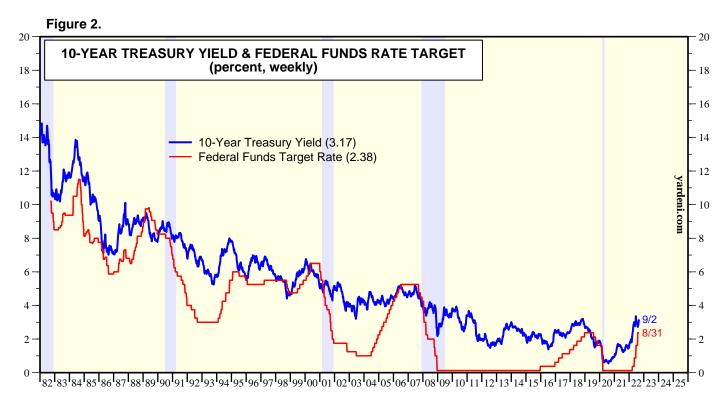
thinking outside the box



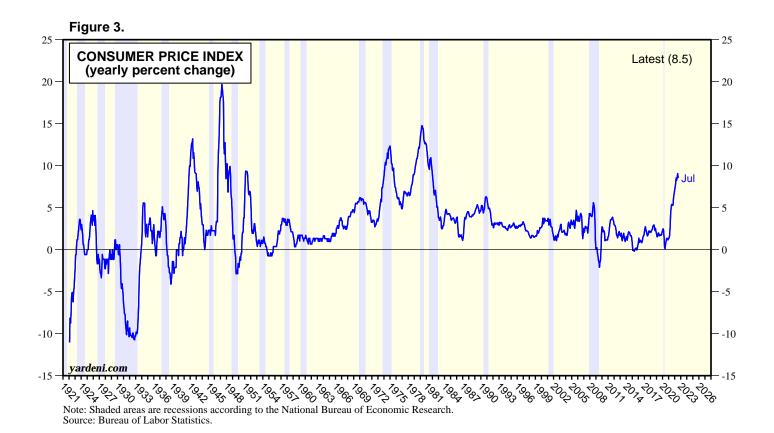
10-year US Treasury yield less federal funds rate.

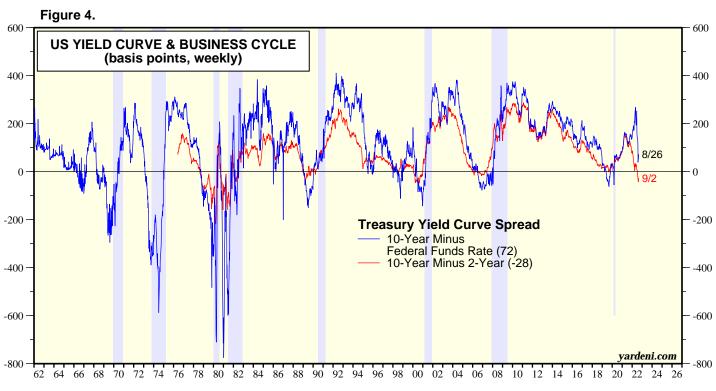
Note: Blue shaded areas are periods of monetary easing between cyclical peaks and troughs in the federal funds rate. Red shaded areas are monetary tightening periods

Source: Federal Reserve Board.

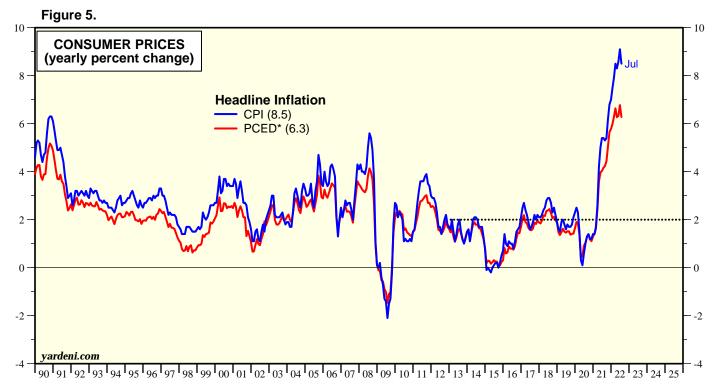


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: US Treasury and Federal Reserve Board.

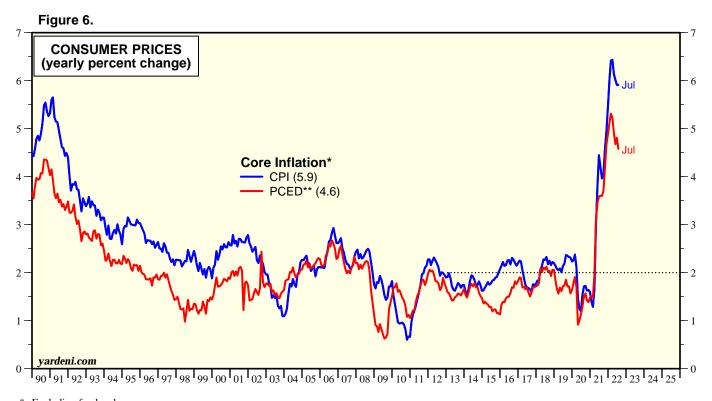




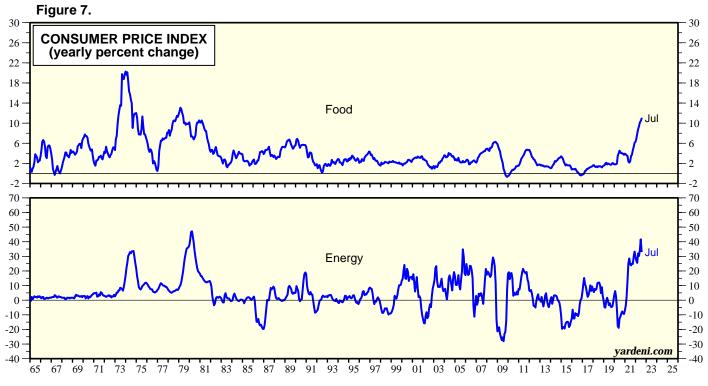
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board.



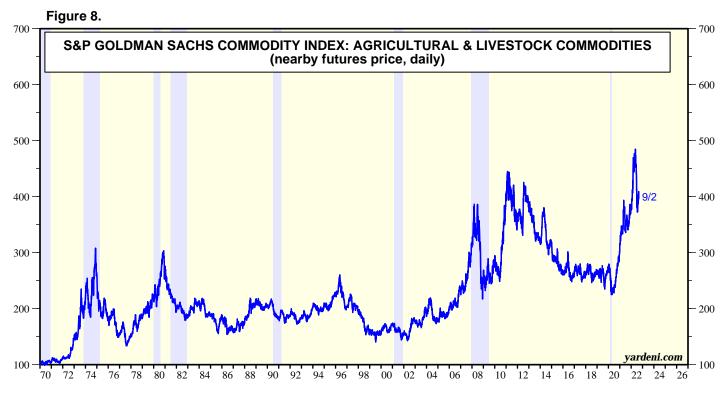
Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.



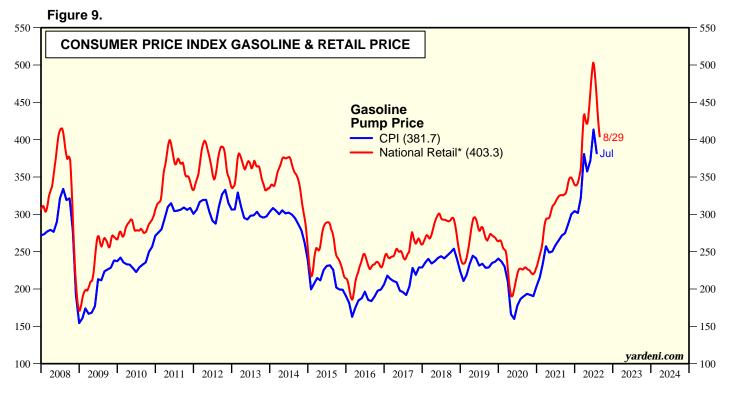
Excluding food and energy Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.



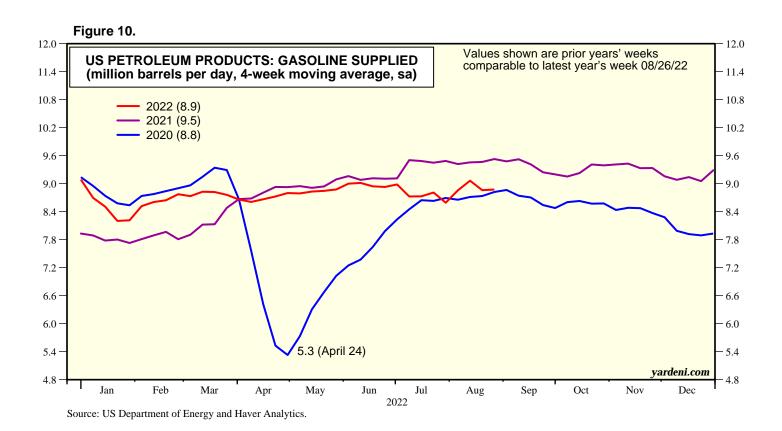
Source: Bureau of Economic Analysis.

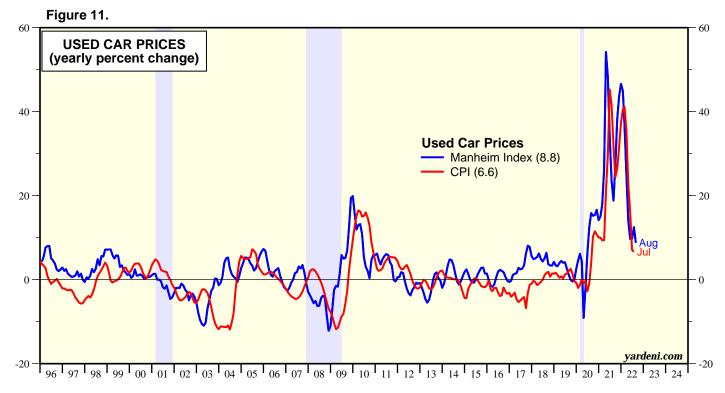


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's.

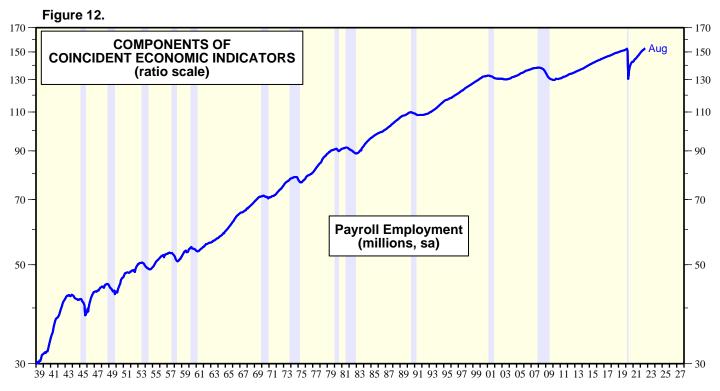


Four-week moving average in cents per gallon.
Source: Bureau of Labor Statistics, Energy Information Administration, and Haver Analytics.

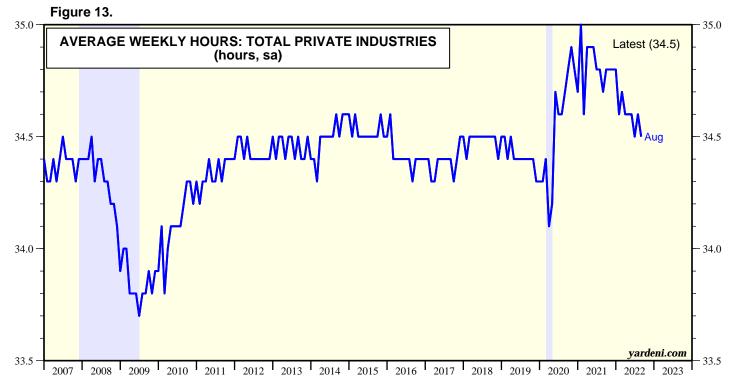




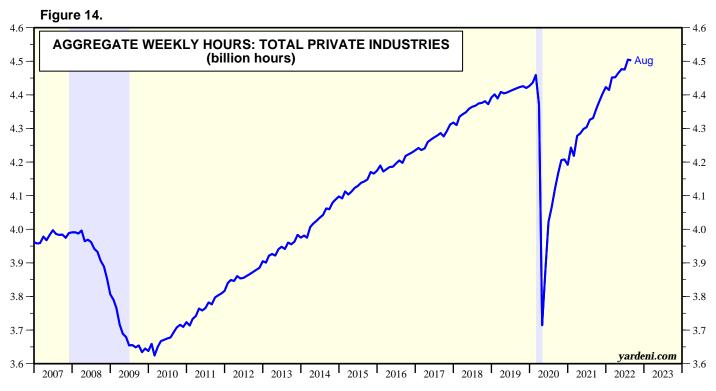
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Manheim, Bureau of Labor Statistics and Haver Analytics.



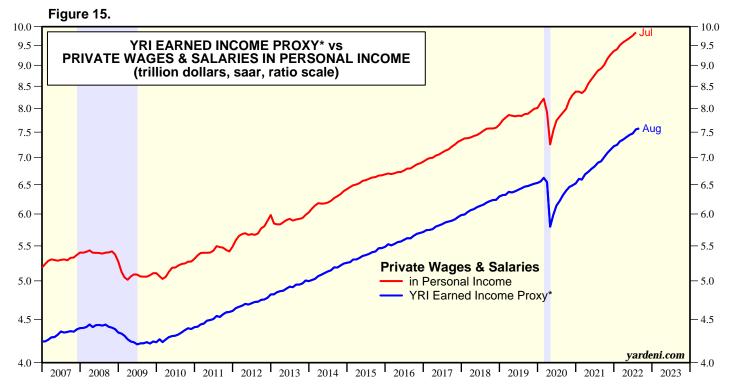
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



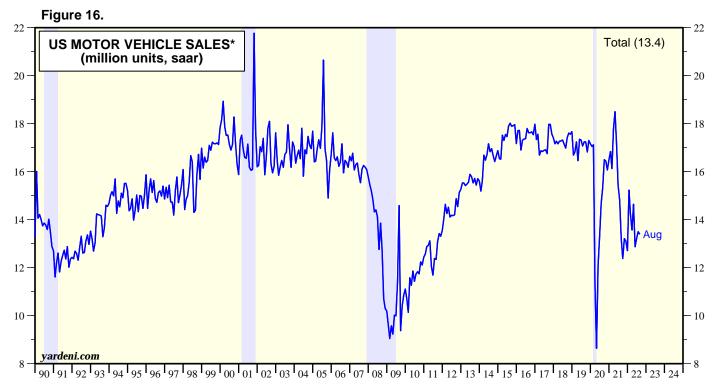
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



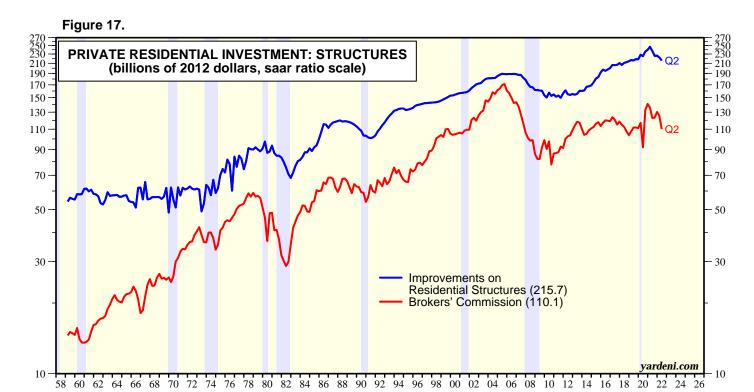
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



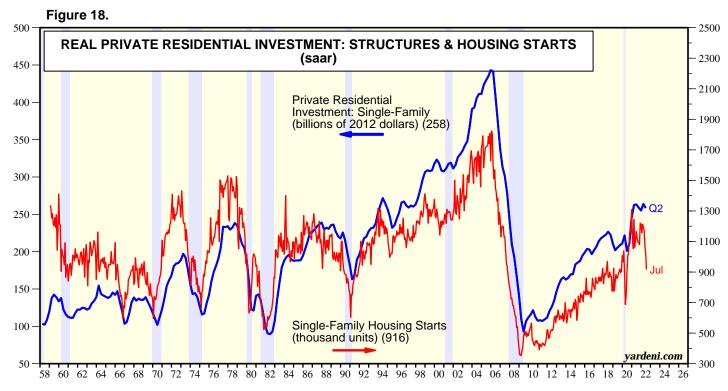
<sup>\*</sup> Aggregate weekly hours times average hourly earnings of total private industries times 52. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics and Bureau of Economic Analysis.



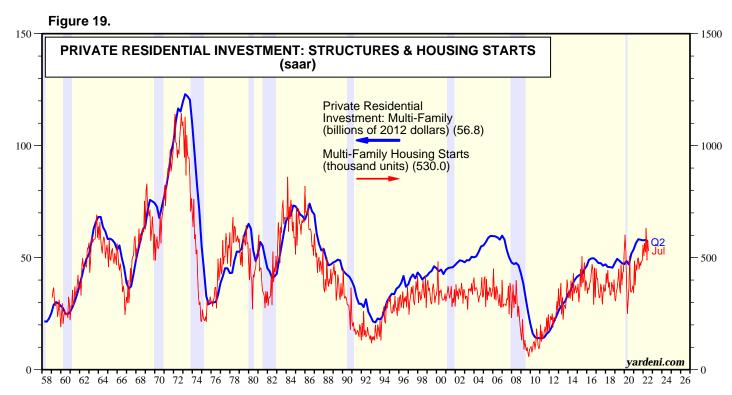
<sup>\*</sup> Includes domestic cars, light trucks, and imports. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Autodata and Haver Analytics.



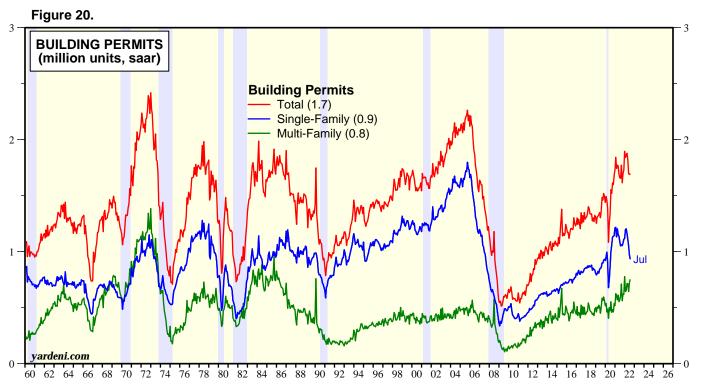
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis.



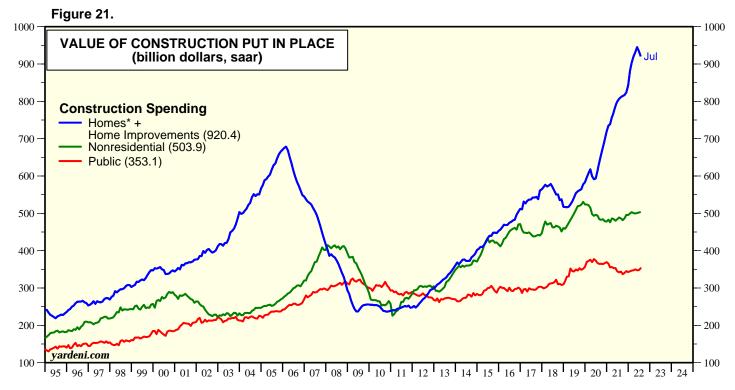
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis and Census Bureau.



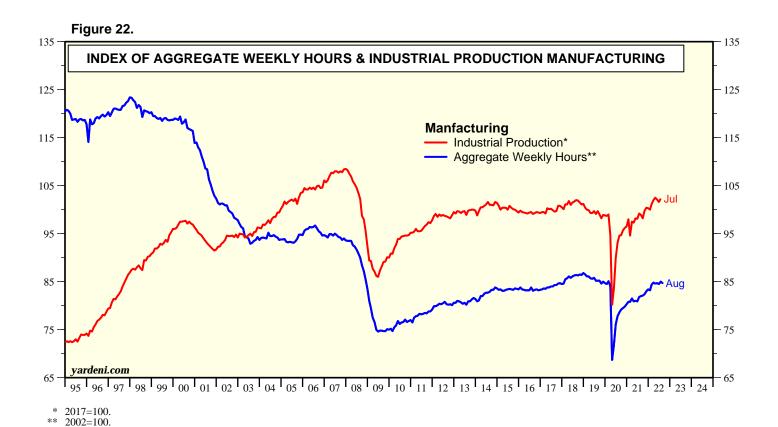
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis and Census Bureau.



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



Includes single-family and multi-family homes.
 Source: Census Bureau.



Page 13 / September 6, 2022 / Chart Collection for Morning Briefing

Source: Bureau of Labor Statistics and Federal Reserve Board.

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