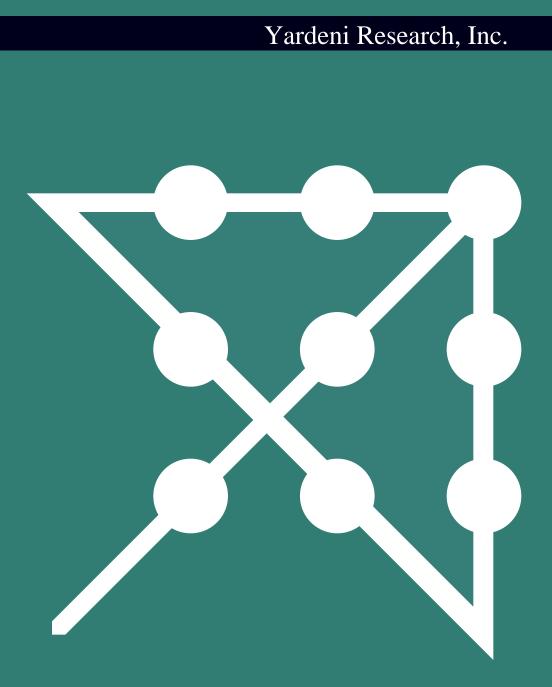
# Chart Collection for Morning Briefing



thinking outside the box

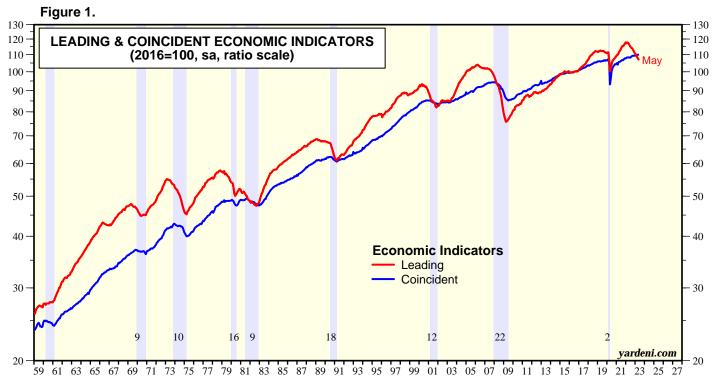
July 10, 2023

## Dr. Edward Yardeni

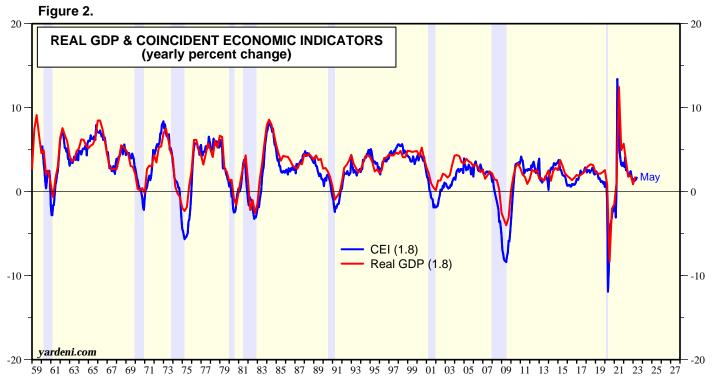
516-972-7683 eyardeni@yardeni.com

## Mali Quintana 480-664-1333 aquintana@yardeni.com

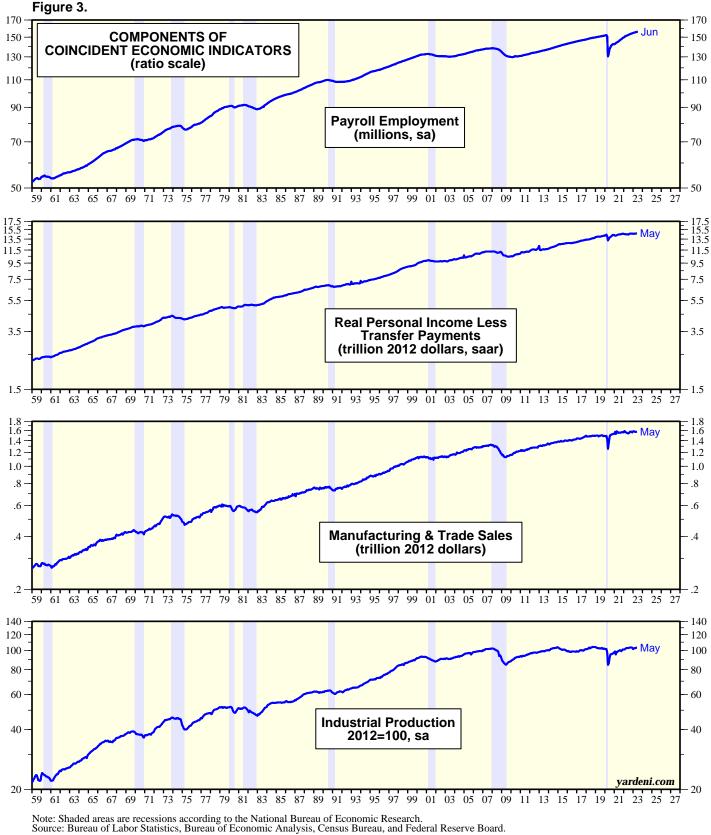
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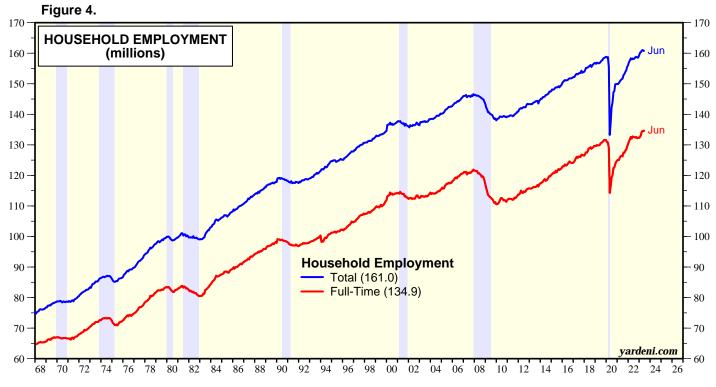


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Numbers above timeline reflect number of months from peak of leading indicators to peak of business cycle. Source: The Conference Board.

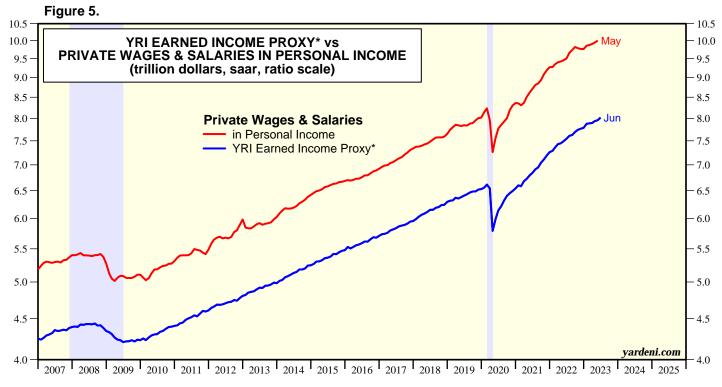


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis and Conference Board.

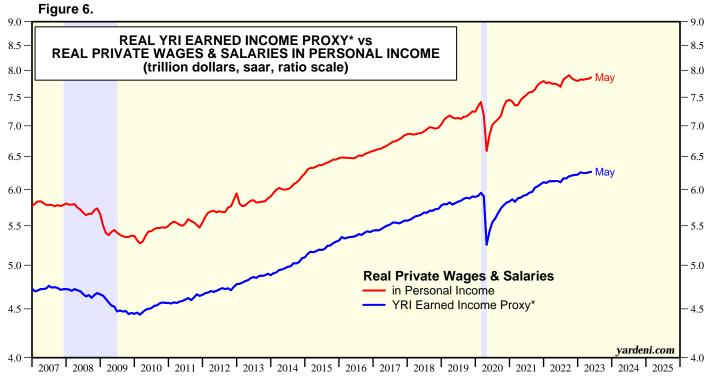




Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of the Census.

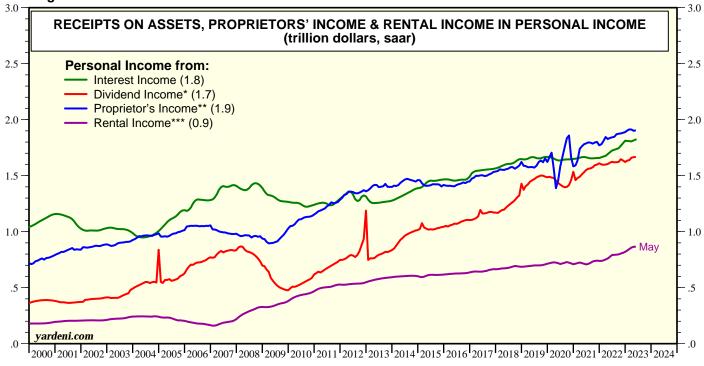


\* Aggregate weekly hours times average hourly earnings of total private industries times 52. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics and Bureau of Economic Analysis.



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

Figure 7.



\* Includes dividends from S corporations.

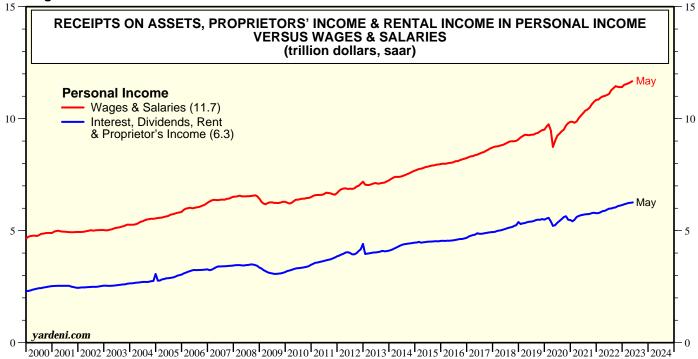
\*\* From unincorporated private business. Includes Inventory Valuation Adjustment and Capital Consumption Adjustment.

\*\*\* Includes rent of tenant-occupied housing and imputed rent of owner-occupied housing. Includes Capital Consumption Adjustment. Source: Bureau of Economic Analysis.

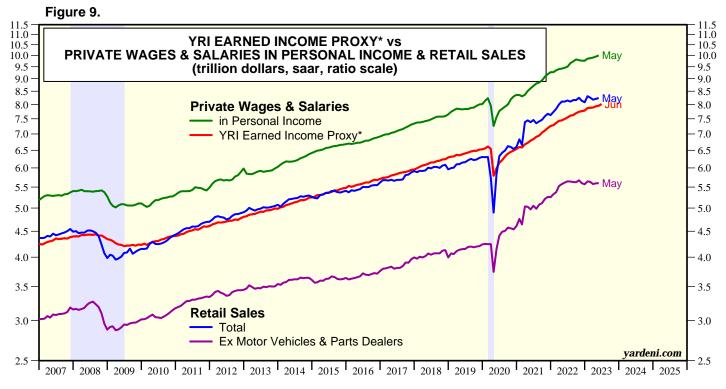
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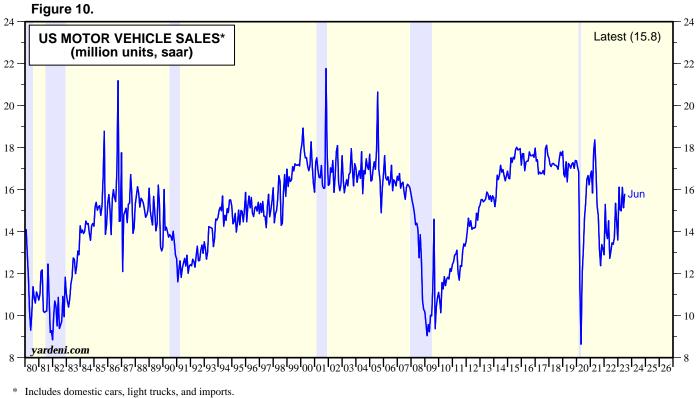
Figure 8.



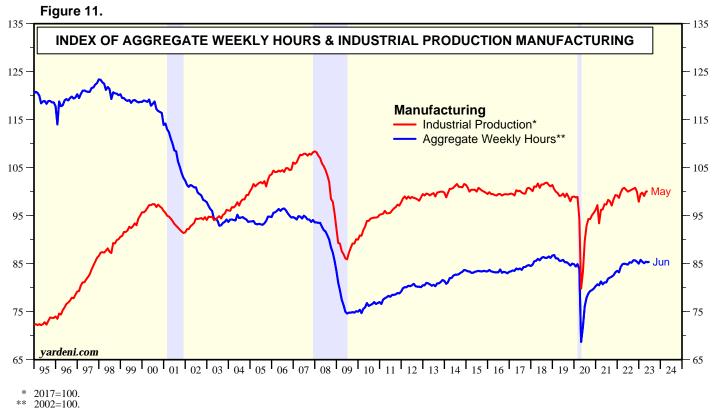
Source: Bureau of Economic Analysis.



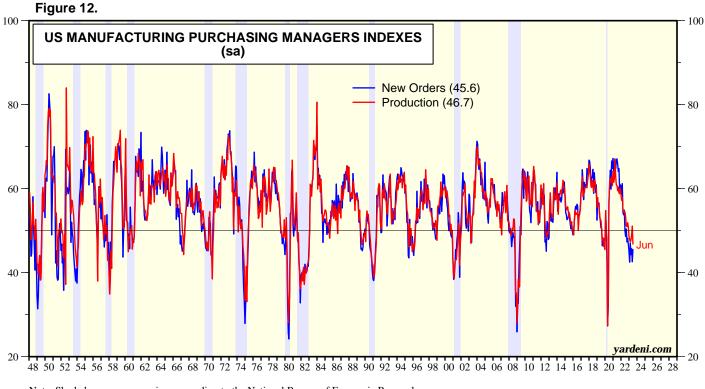
\* Aggregate weekly hours times average hourly earnings of total private industries times 52. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics, Census Bureau, and Bureau of Economic Analysis.



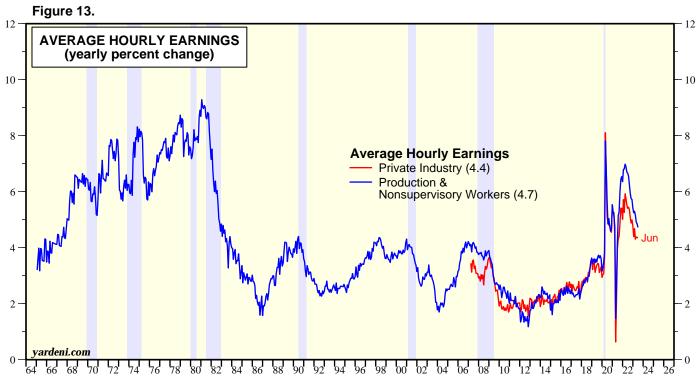
\* Includes domestic cars, light trucks, and imports. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Autodata and Haver Analytics.



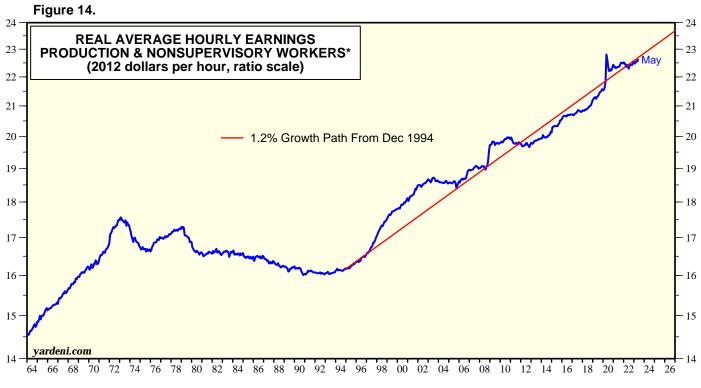
Source: Bureau of Labor Statistics and Federal Reserve Board.



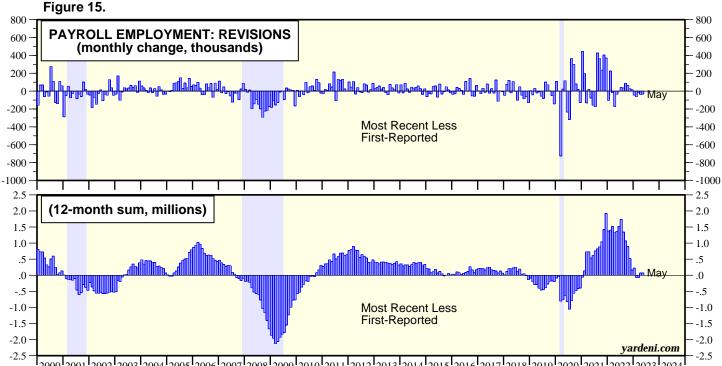
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Institute for Supply Management.



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

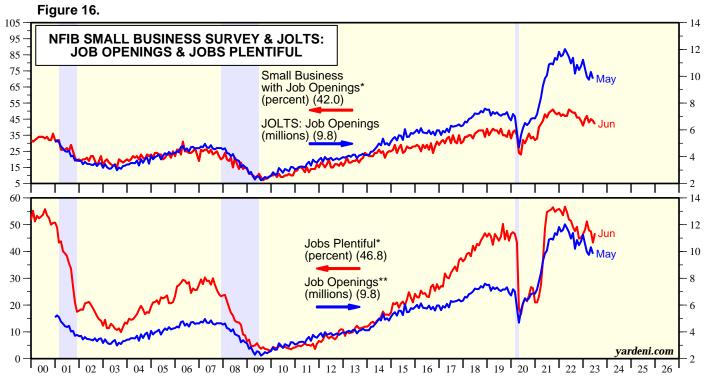


Average hourly earnings deflated by personal consumption expenditures deflator. Source: Bureau of Labor Statistics, Bureau of Economic Analysis, and Haver Analytics. \*

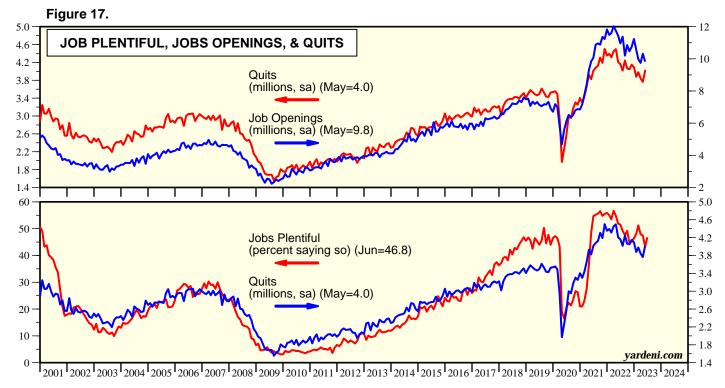


 $1_{2000}1_{2001}1_{2002}1_{2003}1_{2004}1_{2005}1_{2006}1_{2007}1_{2008}1_{2009}1_{2010}1_{2011}1_{2012}1_{2013}1_{2014}1_{2015}1_{2016}1_{2017}1_{2018}1_{2019}1_{2020}1_{2021}1_{2022}1_{2023}1_{2024}1_{2022}1_{2023}1_{2024}1_{2025}1_{2$ 

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



\* First month of every quarter from 1974 to 1986, then monthly. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: National Federation of Independent Business and Bureau of Labor Statistics.



Source: Bureau of Labor Statistics and The Conference Board.

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