## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

October 31, 2023

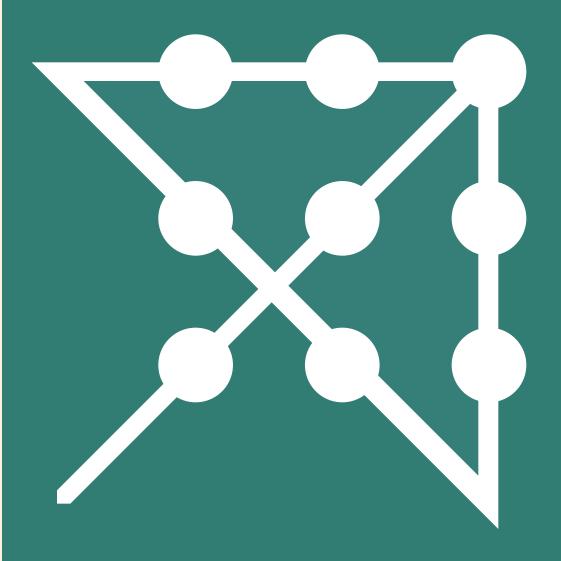
## Dr. Edward Yardeni

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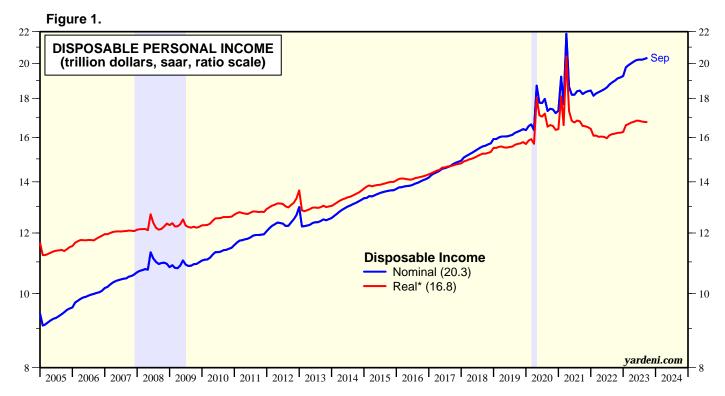
## Mali Quintana

480-664-1333 aquintana@yardeni.com

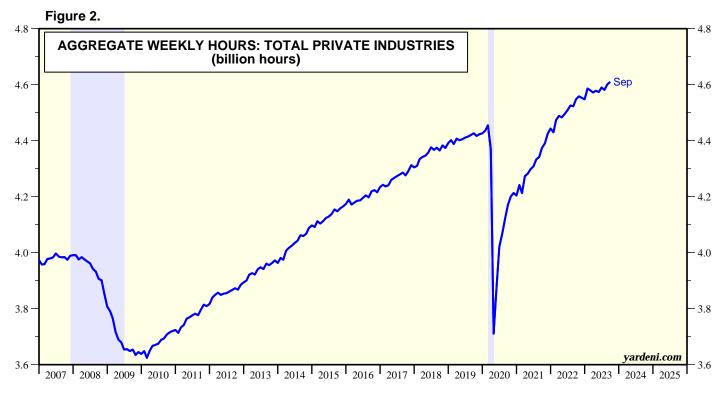
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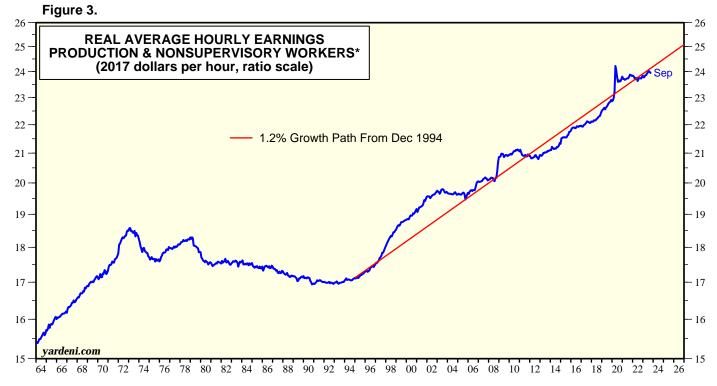
thinking outside the box



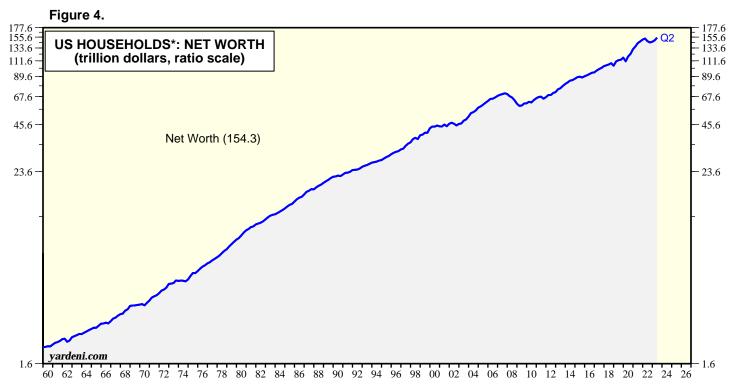
<sup>\*</sup> Using Personal Consumption Expenditures Deflator. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Economic Analysis.



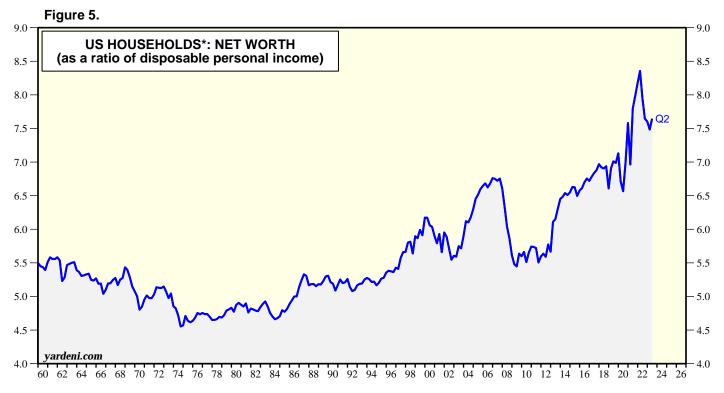
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



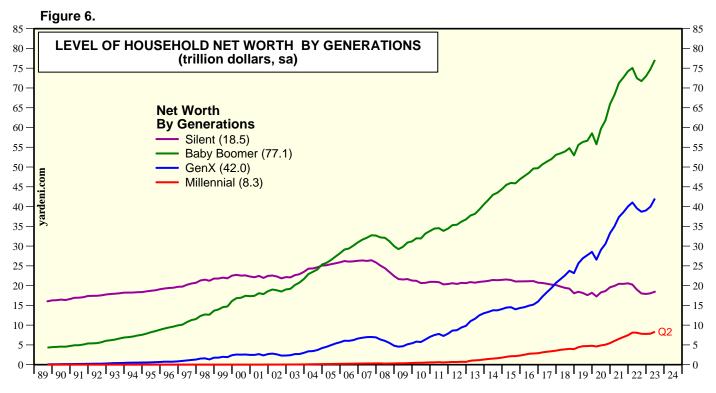
\* Average hourly earnings deflated by personal consumption expenditures deflator. Source: Bureau of Labor Statistics, Bureau of Economic Analysis, and Haver Analytics.



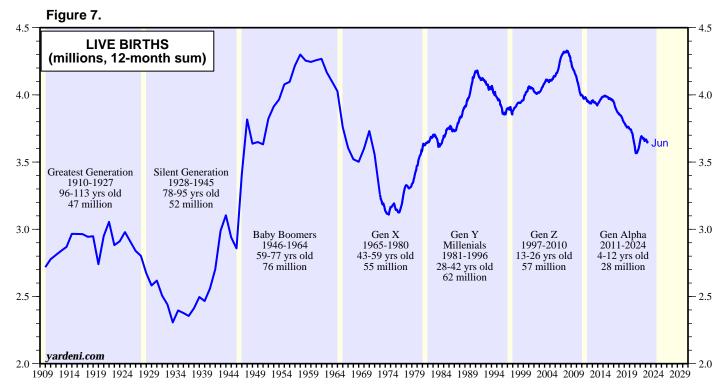
<sup>\*</sup> Sector includes domestic hedge funds, private equity funds, and personal trusts. Source: Federal Reserve Board Financial Accounts of the United States.



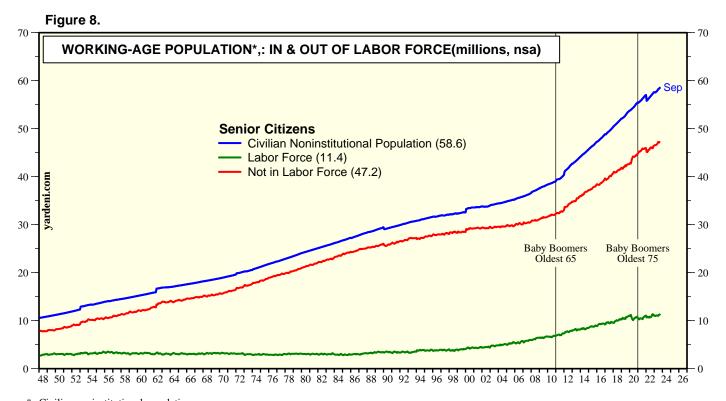
\* Sector includes domestic hedge funds, private equity funds, and personal trusts. Source: Federal Reserve Board Financial Accounts of the United States and Bureau of Economic Analysis.

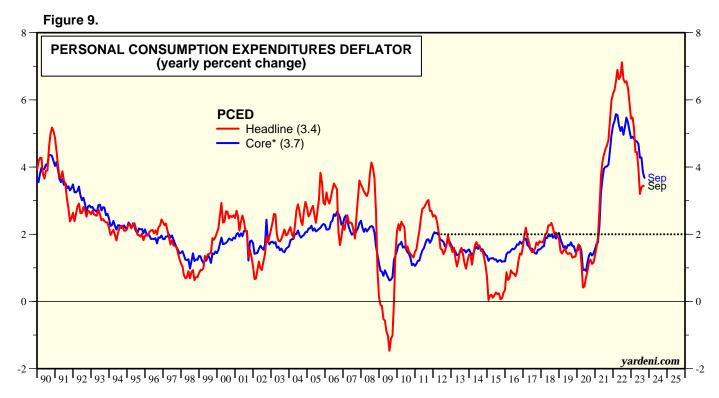


Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

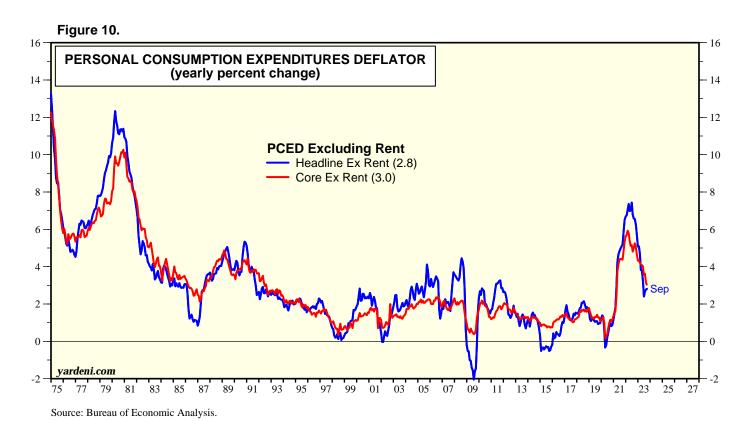


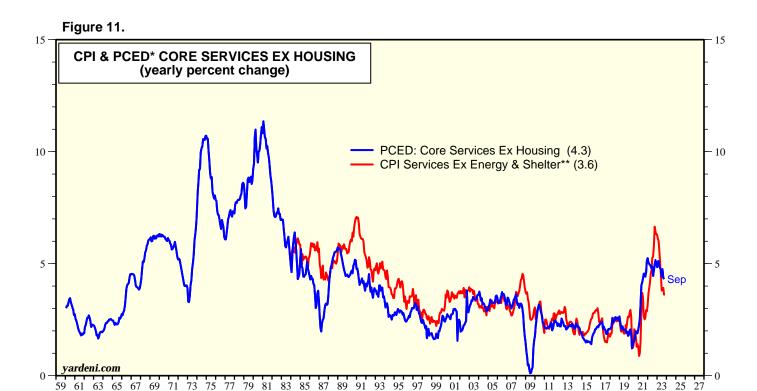
<sup>\*</sup> Ages shown for each group are as of 2023. Annual data thru 1972, monthly data from 1973. Source: National Center for Health Statistics, National Vital Statistics.



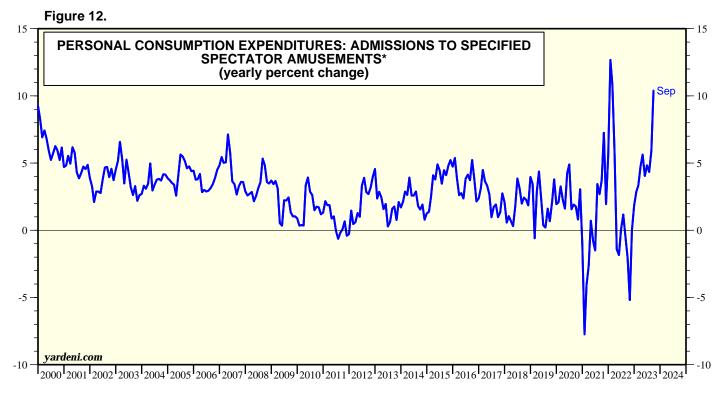


Excluding food and energy prices.
Note: Dotted line is the Fed's official target set during January 2012.
Source: Bureau of Economic Analysis.





Personal consumption expendicures deflator.
Rent of shelter includes rent of primary residence (tenant rent), owners' equivalent rent, and lodging away from home.
Source: Bureau of Economic Analysis.



<sup>\*</sup> Includes motion picture theaters, live entertainment excluding sports, spectator sports Source: Bureau of Economic Analysis.

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