## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

February 1, 2023

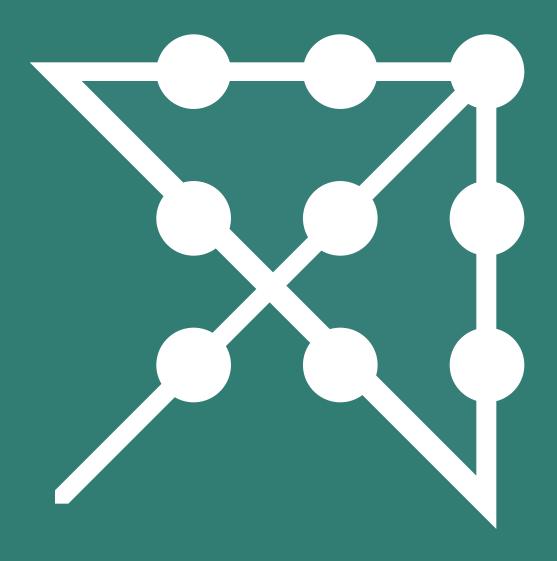
## Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

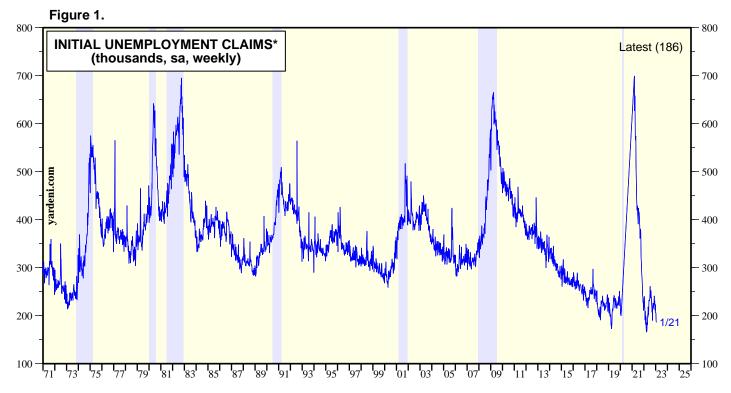
## Mali Quintana

480-664-1333 aquintana@yardeni.com

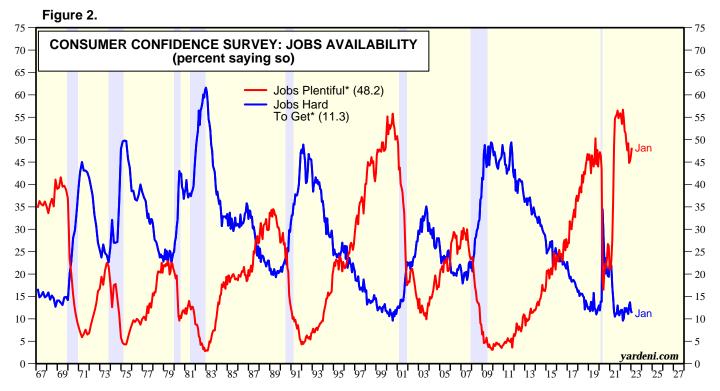
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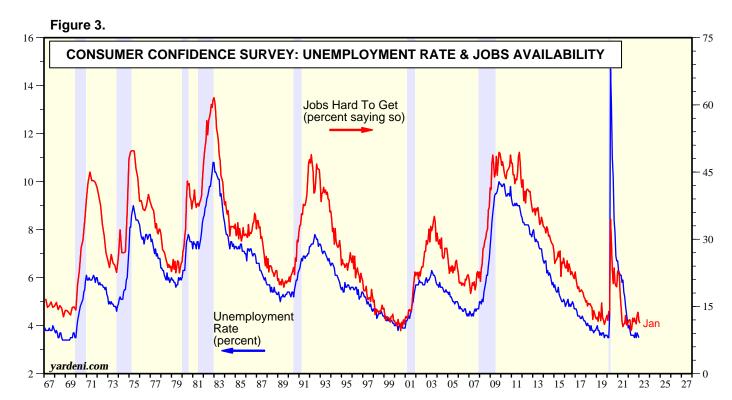
thinking outside the box



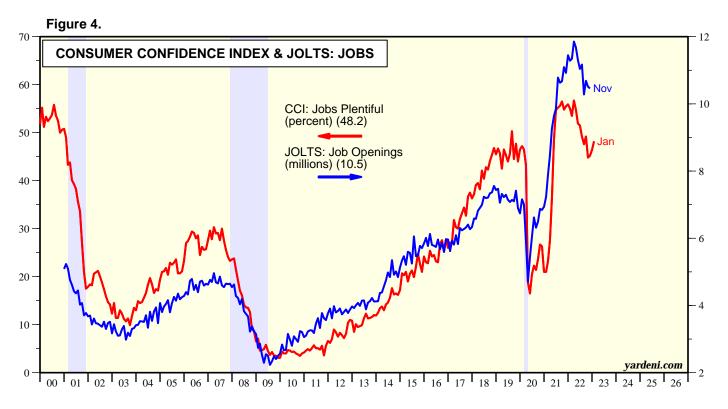
<sup>\*</sup> Capped from February 2020 to February 2021. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



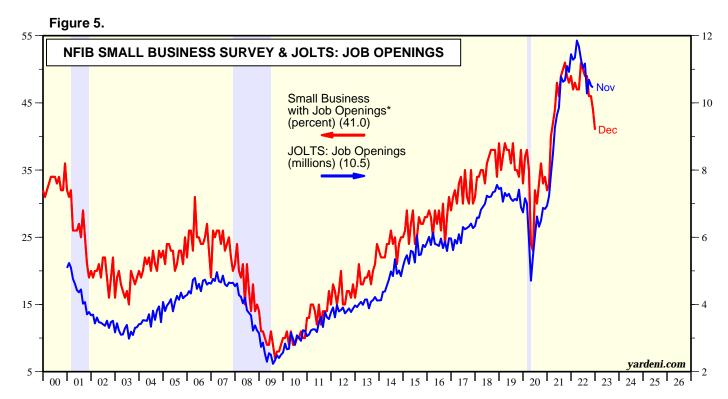
<sup>\*</sup> Every other month from 1967 through mid-1977, then monthly since July 1977. Seasonally adjusted. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: The Conference Board.



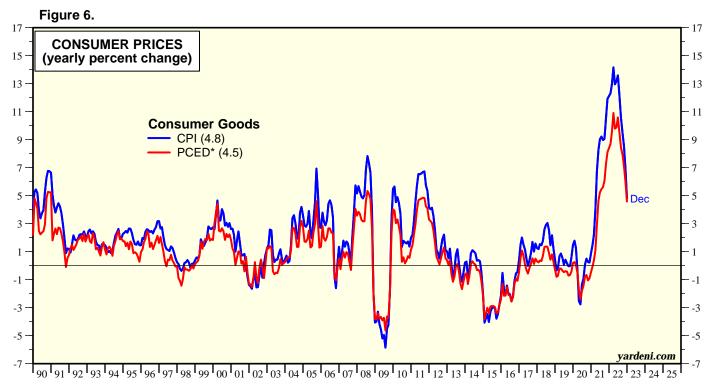
<sup>\*</sup> Every other month from 1967 through mid-1977, then monthly since July 1977. Seasonally adjusted. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: The Conference Board and Bureau of Labor Statistics.



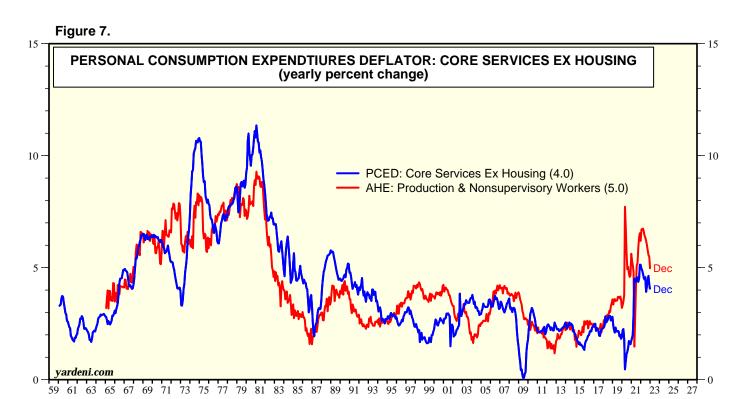
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: The Conference Board and Bureau of Labor Statistics.



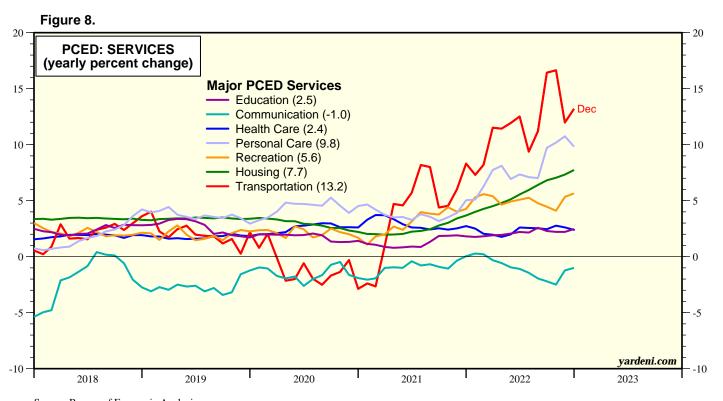
<sup>\*</sup> First month of every quarter from 1974 to 1986, then monthly. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: National Federation of Independent Business and Bureau of Labor Statistics.



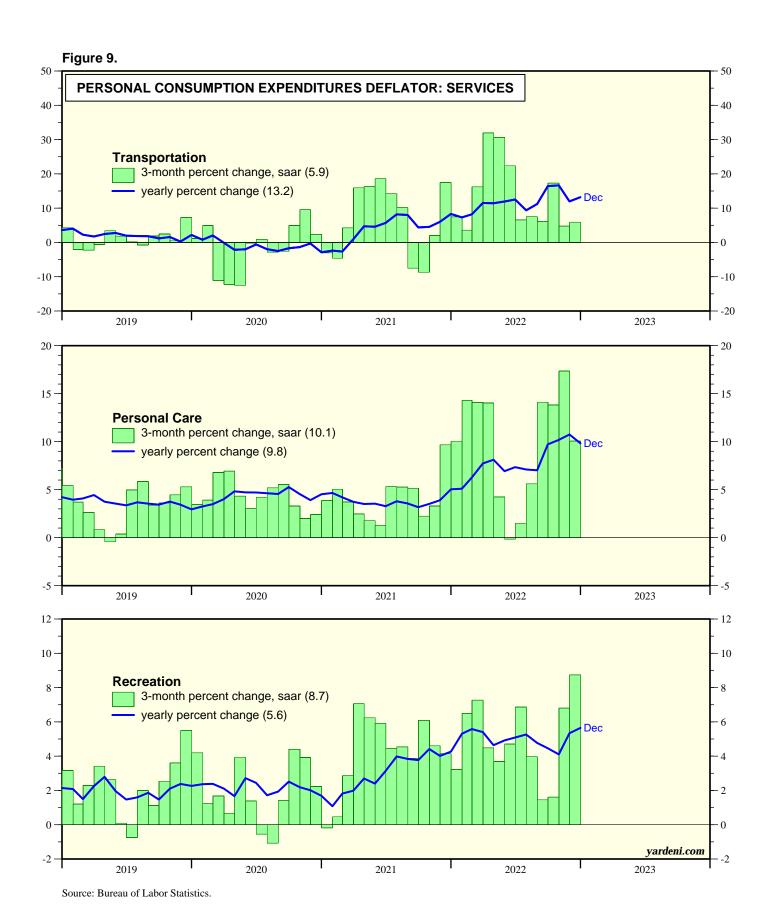
Personal consumption expenditures deflator.
 Source: Bureau of Economic Analysis and Bureau of Labor Statistics.

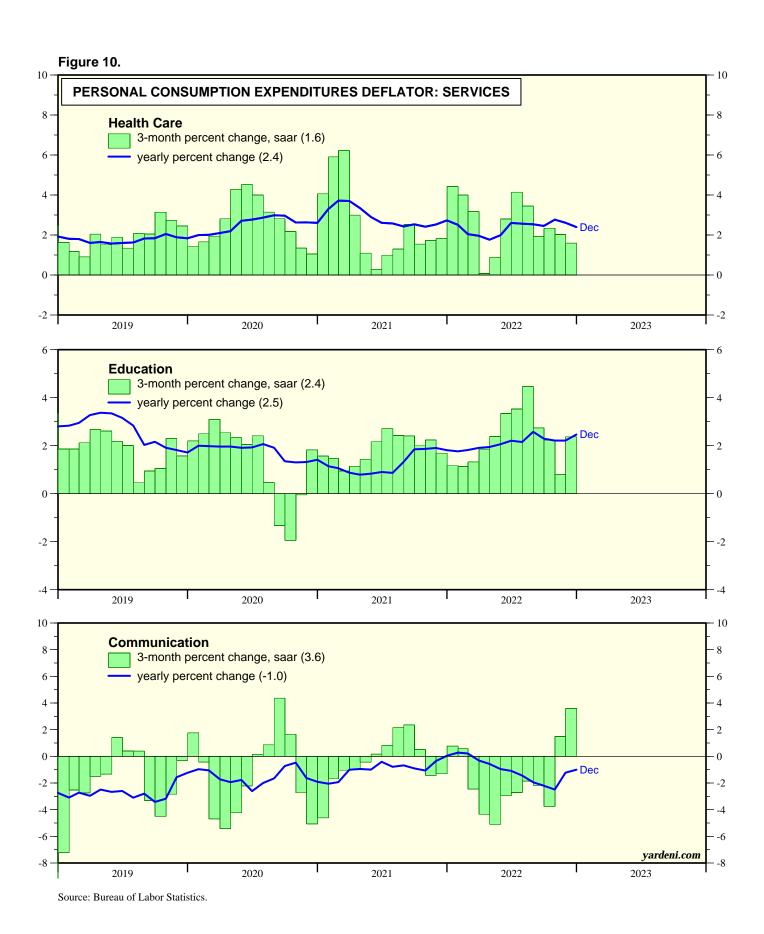


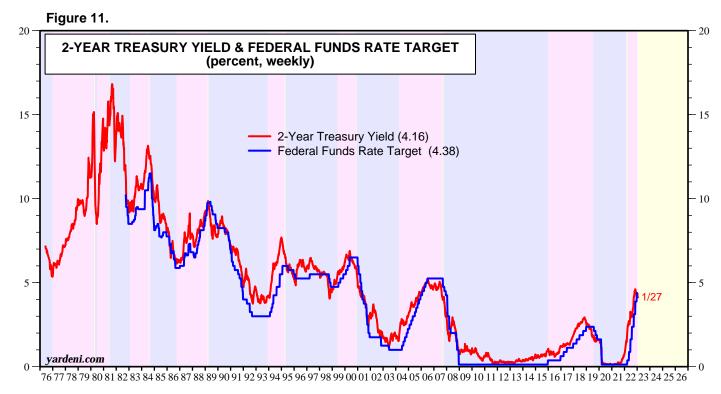
Source: Bureau of Economic Analysis and Bureau of Labor Statistics.



Source: Bureau of Economic Analysis.

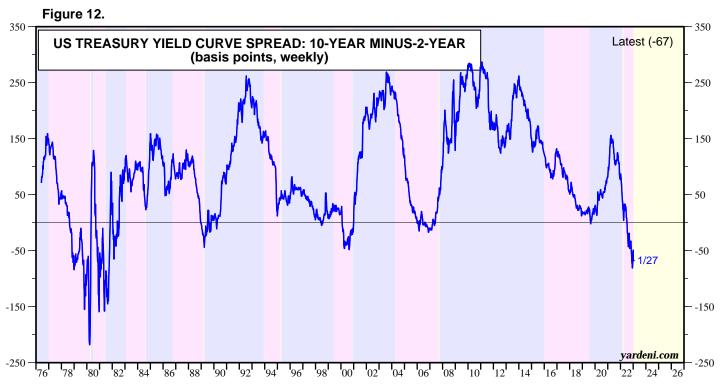






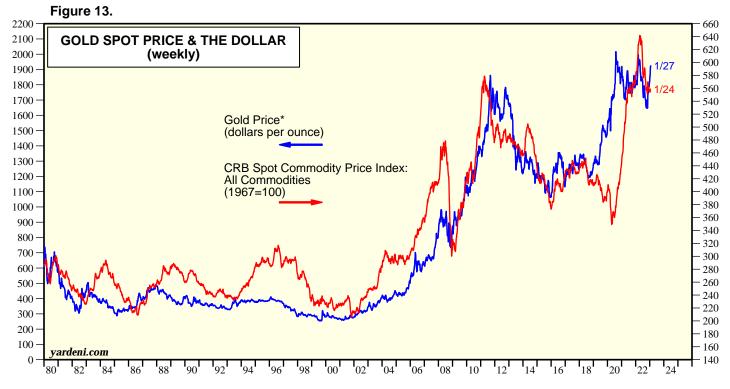
Note: Blue shaded areas are periods of monetary easing between cyclical peaks and troughs in the federal funds rate. Red shaded areas are monetary tightening periods.

Source: Federal Reserve Board.

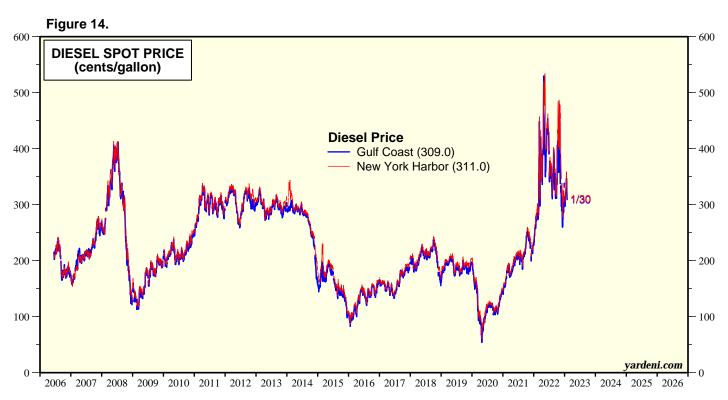


Note: Blue shaded areas are periods of monetary easing between cyclical peaks and troughs in the federal funds rate. Red shaded areas are monetary tightening periods.

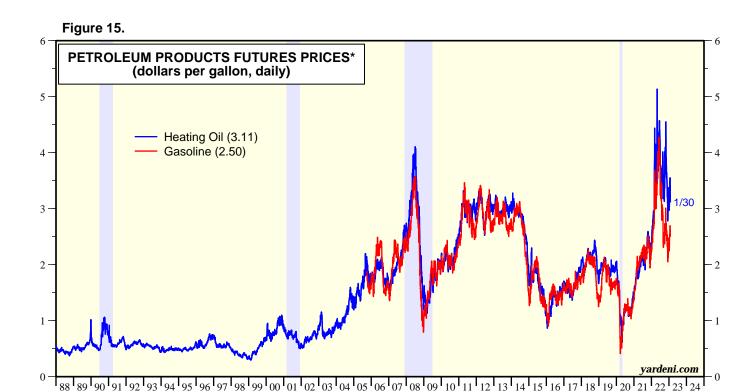
Source: Haver Analytics.



\* Cash price. London gold bullion, PM Fix. Source: Haver Analytics and Commodity Research Bureau.



\* Ultra low Sulfar, No. 2 Source: Energy Information Administration.

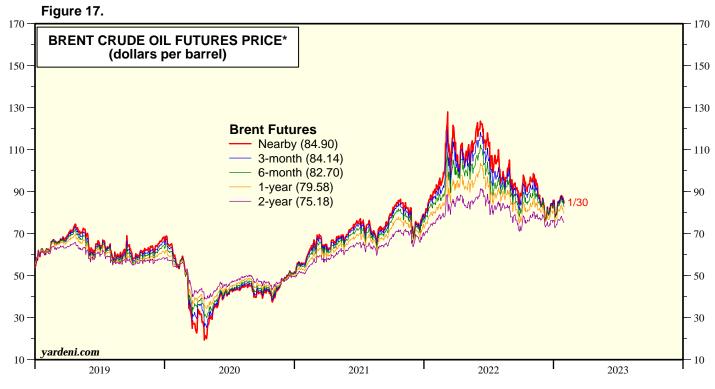


Note: Shaded areas are recessions according to the National Bureau of Economic Research.

\* Nearby contract. Source: Haver Analytics.



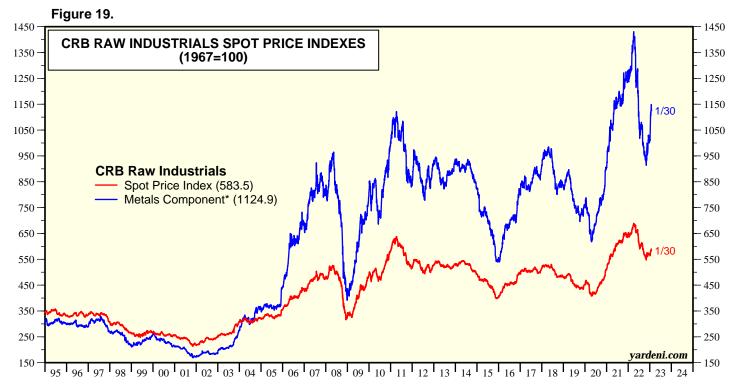
\* Settlement price. Source: Haver Analytics.



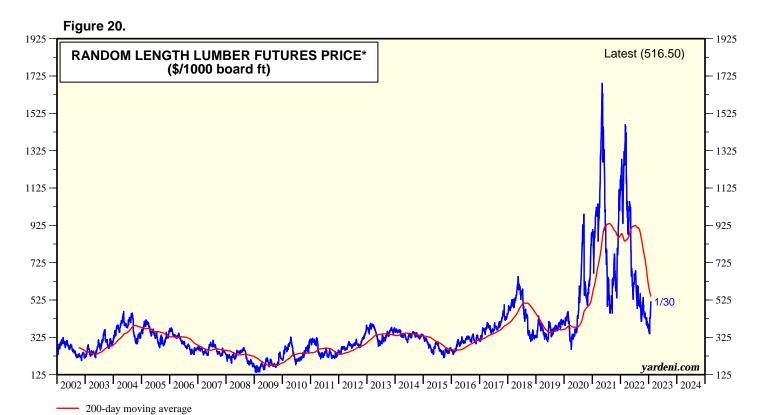
\* Settlement price. Source: Haver Analytics.



\* Nearby futures contract. Source: Morgan Stanley Capital International and Commodity Research Bureau.



Includes scrap copper, lead scrap, steel scrap, tin, and zinc.
 Source: Haver Analytics.



<sup>\*</sup> Nearby contract. Source: Chicago Mercantile Exchange.

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