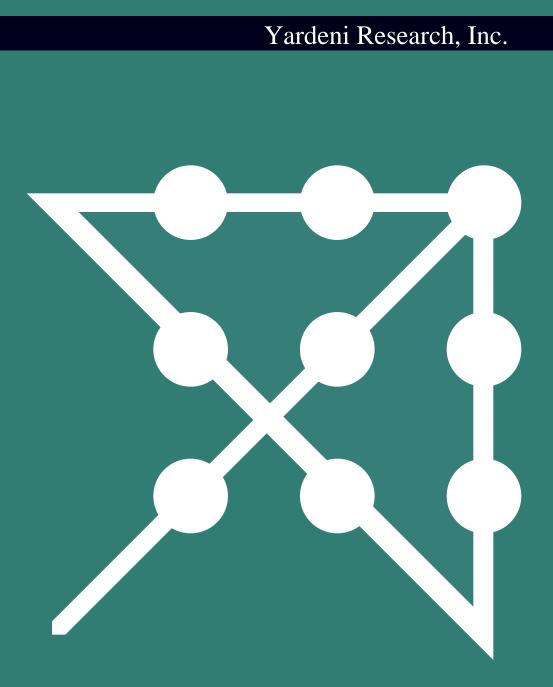
Chart Collection for Morning Briefing



thinking outside the box

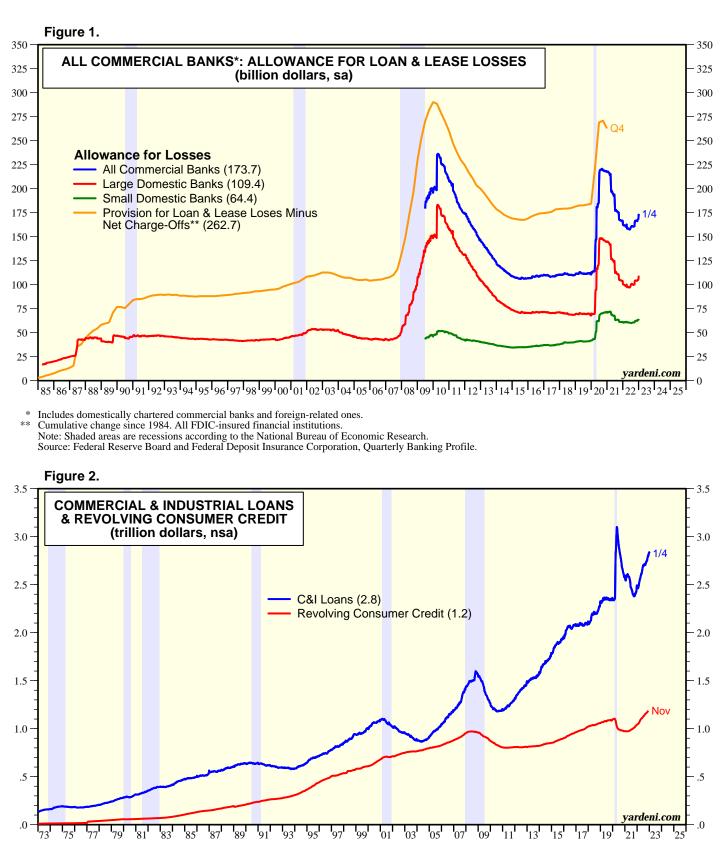
January 17, 2023

Dr. Edward Yardeni

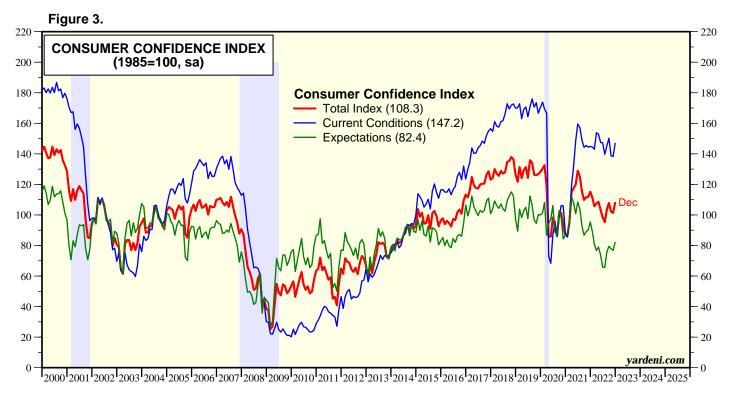
516-972-7683 eyardeni@yardeni.com

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

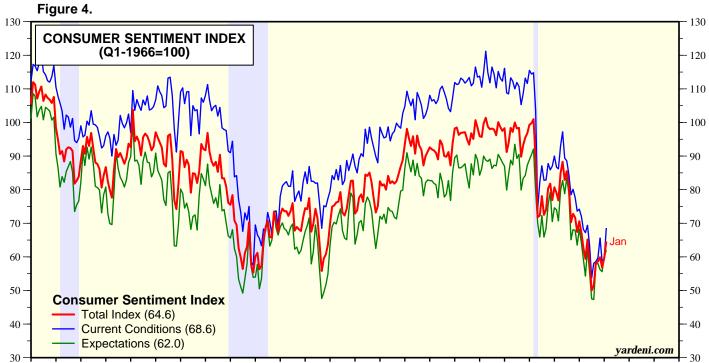
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Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board.

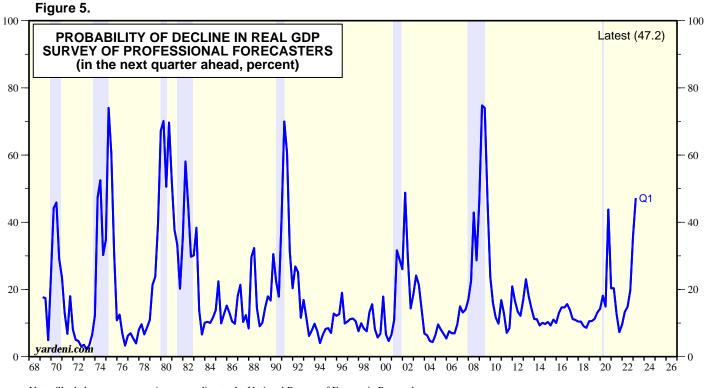


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: The Conference Board.

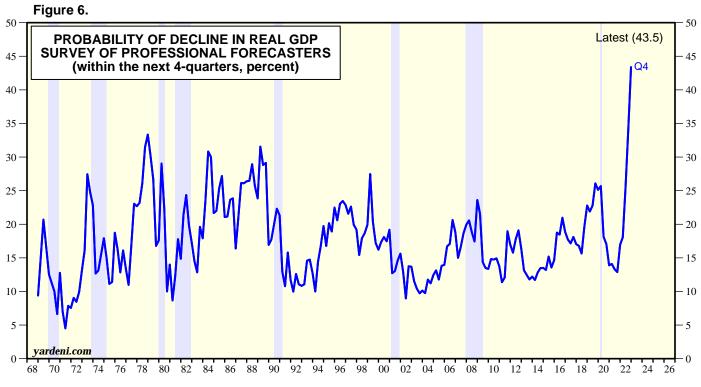


2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

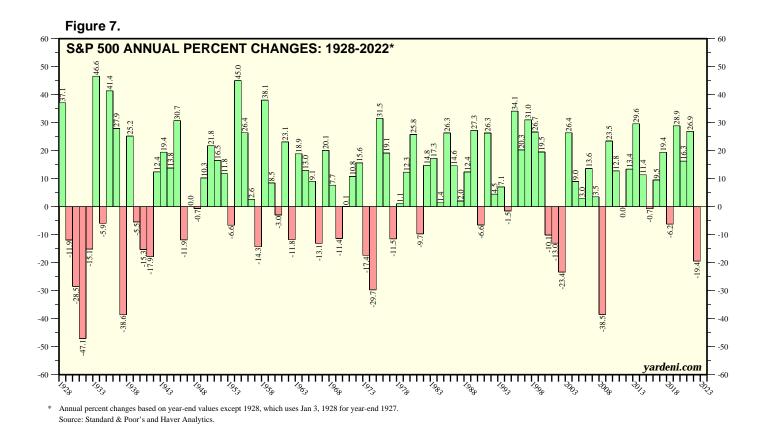
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: University of Michigan Survey Research Center

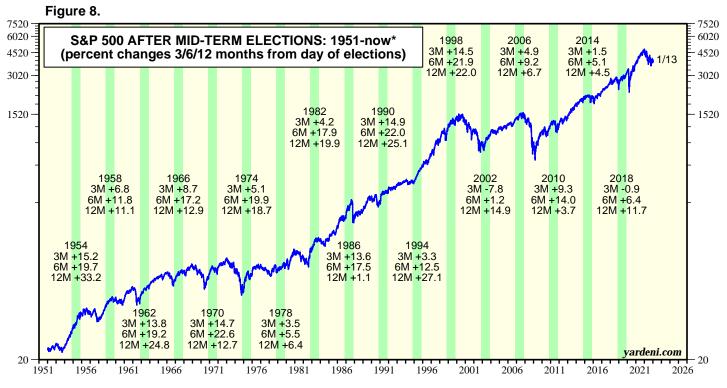


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Federal Reserve Bank of Philadelphia and Haver Analytics.

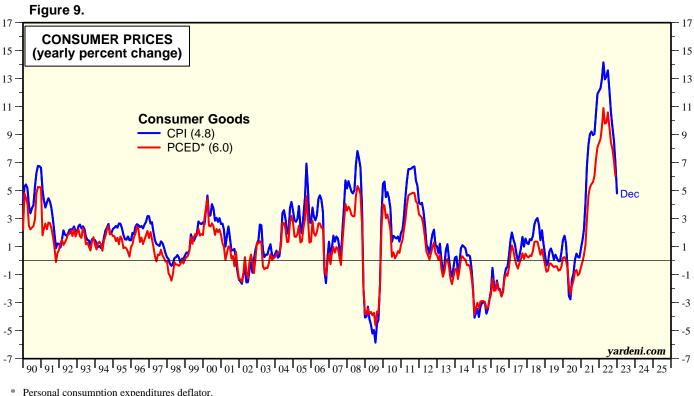


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Federal Reserve Bank of Philadelphia and Haver Analytics.

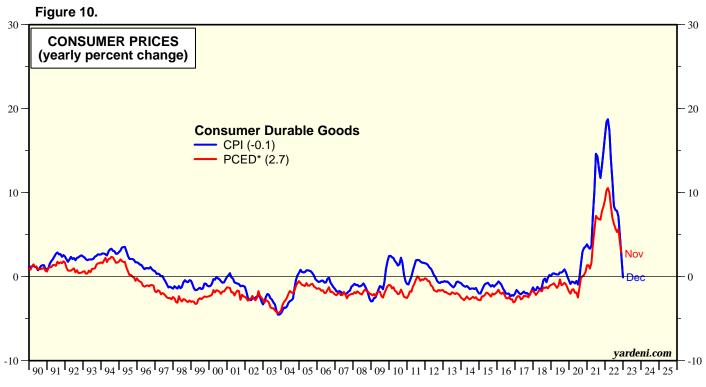




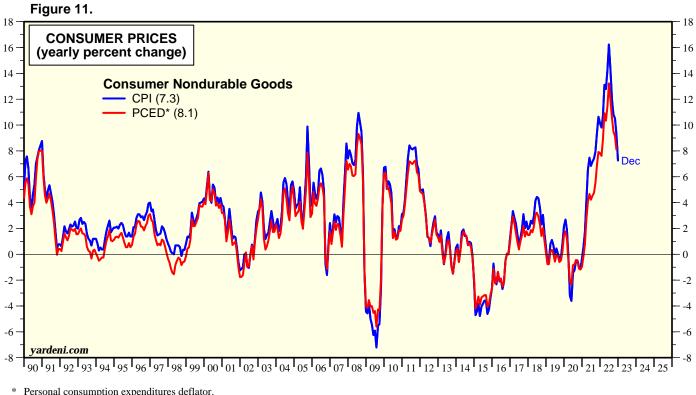
* S&P 500 percent change from election day closing price during 12-month span following election day in green shaded area. Prior to 1969, markets were closed on election day, therefore used latest prior closing price for those dates. Source: Haver Analytics, Standard & Poor's, YRI calculations.



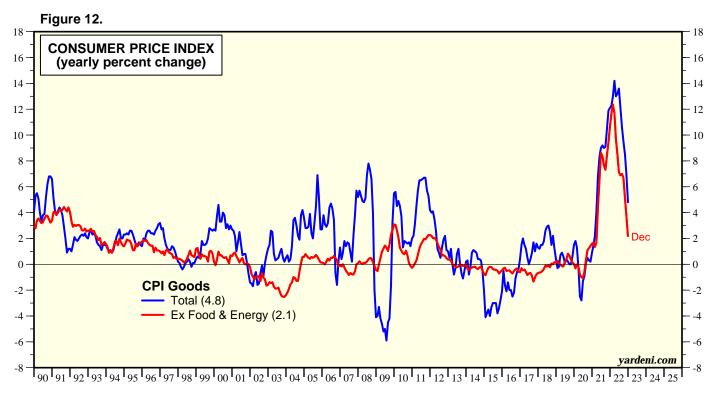
* Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.



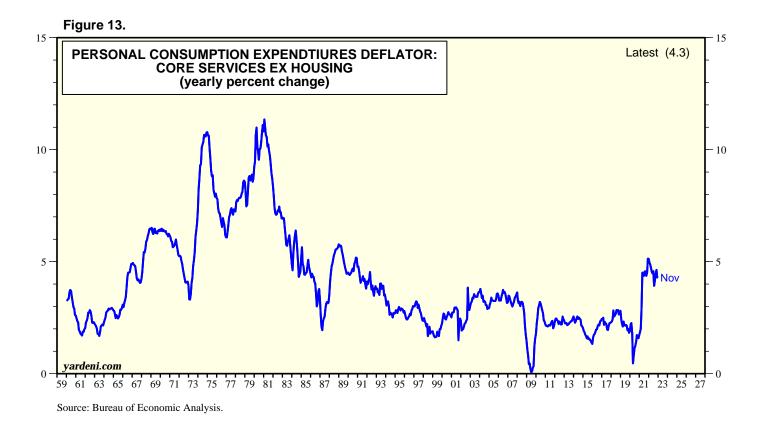
* Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.

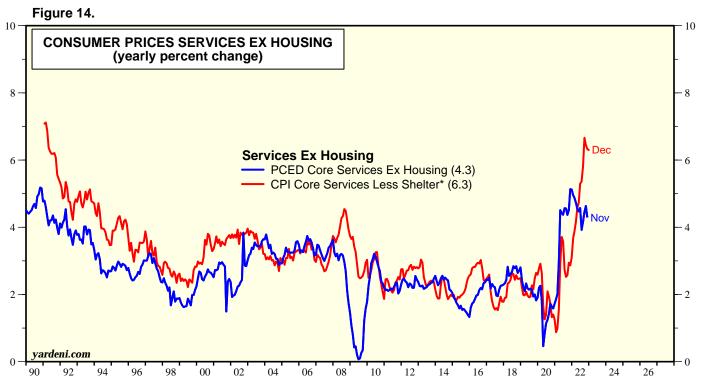


* Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.

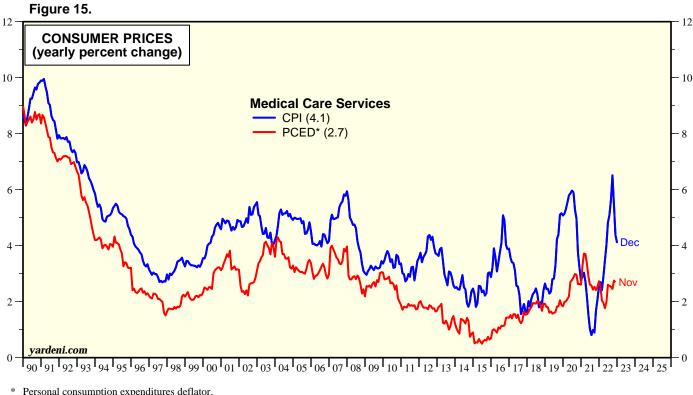


Source: Bureau of Labor Statistics.

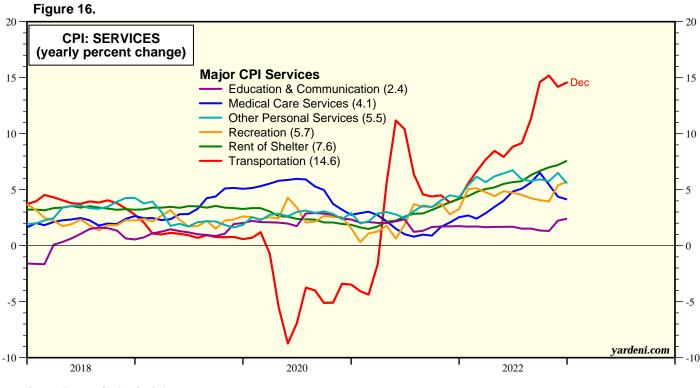




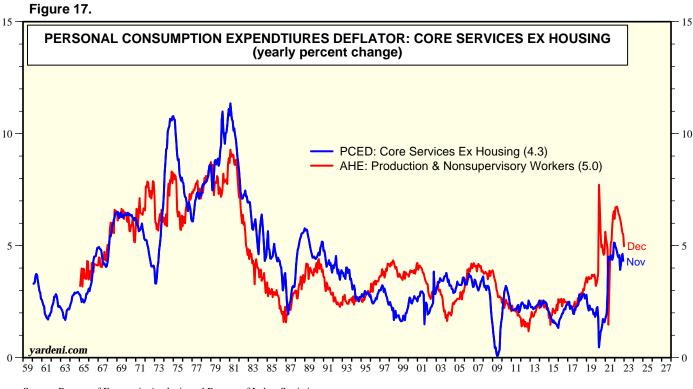
* Excludes food at home and away from home, energy services, rent of primary residence, owners' equivalent rent, and lodging away from home. Source: Bureau of Economic Analysis, Bureau of Labor Statistics, and Haver Analytics.

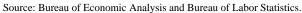


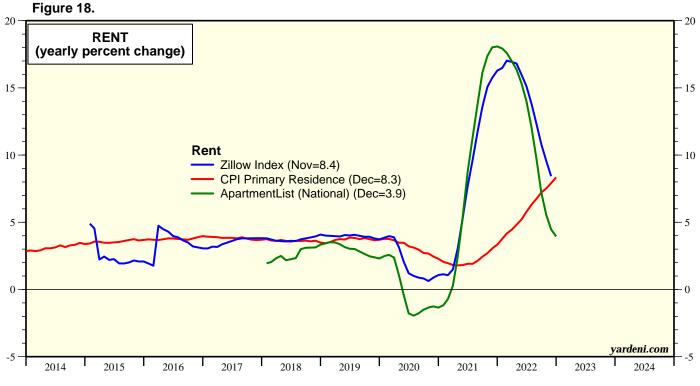
* Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.



Source: Bureau of Labor Statistics.







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

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