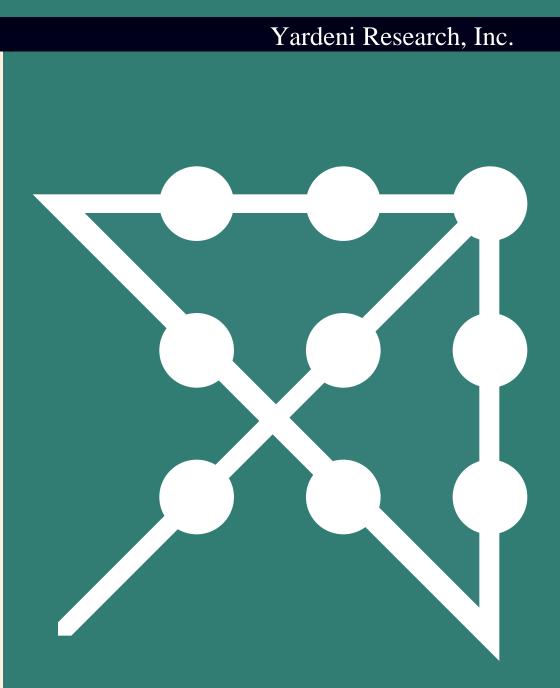
Chart Collection for Morning Briefing



thinking outside the box

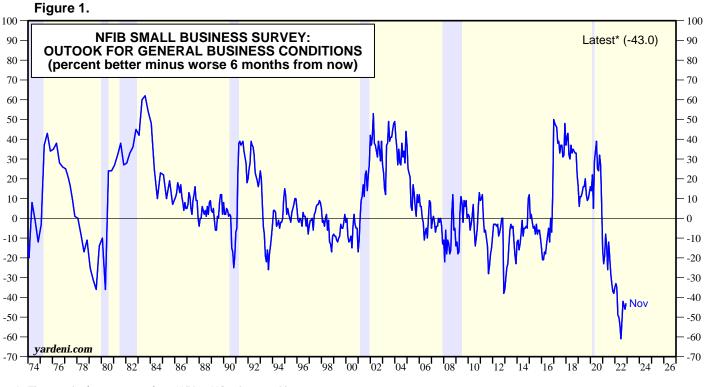
December 14, 2022

Dr. Edward Yardeni

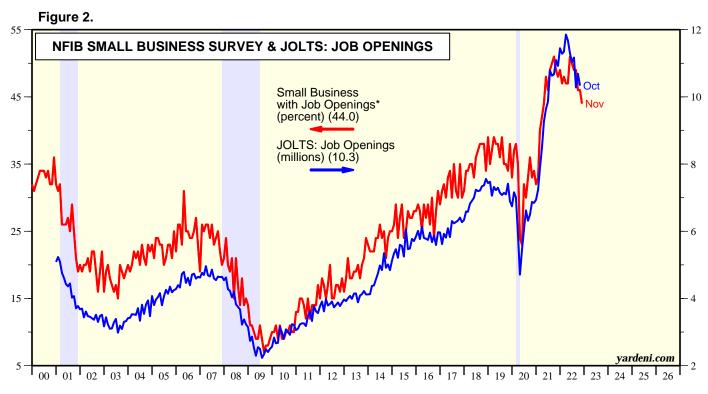
516-972-7683 eyardeni@yardeni.com

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

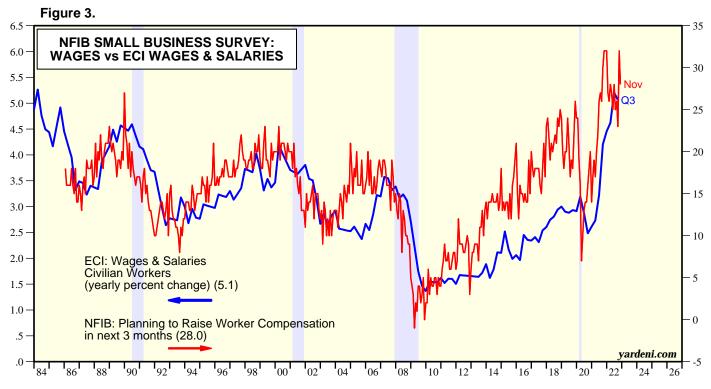
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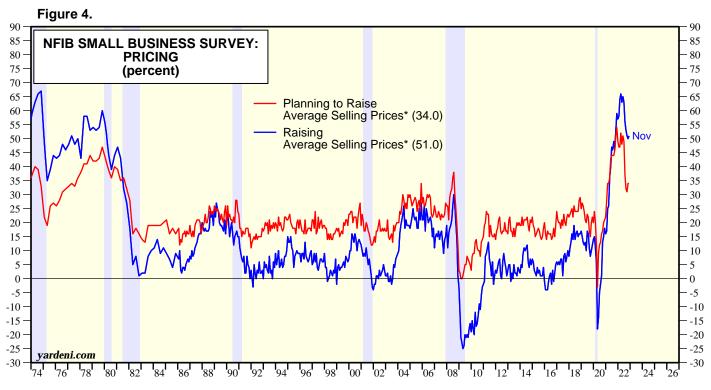
* First month of every quarter from 1974 to 1986, then monthly. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: National Federation of Independent Business.



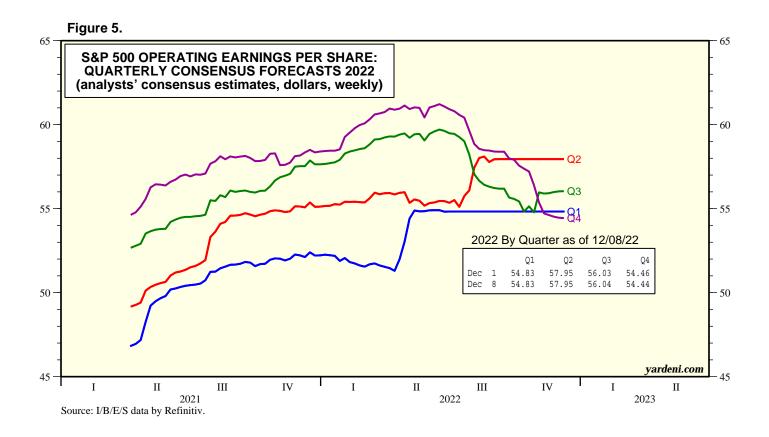
* First month of every quarter from 1974 to 1986, then monthly. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: National Federation of Independent Business and Bureau of Labor Statistics.

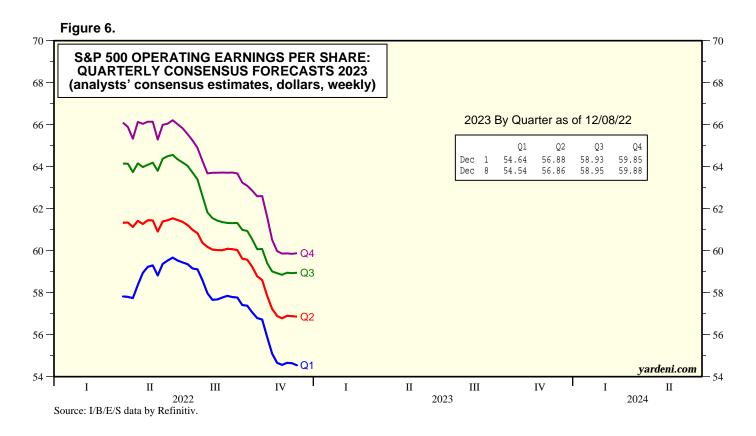


Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics and National Federation of Independent Business.



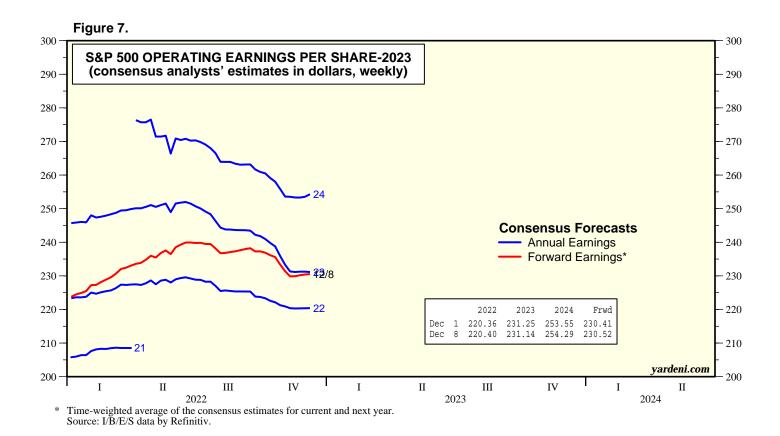
* First month of every quarter from 1974 to 1986, then monthly. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: National Federation of Independent Business.

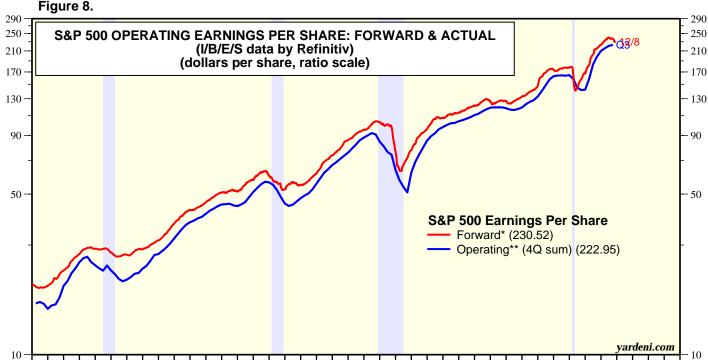




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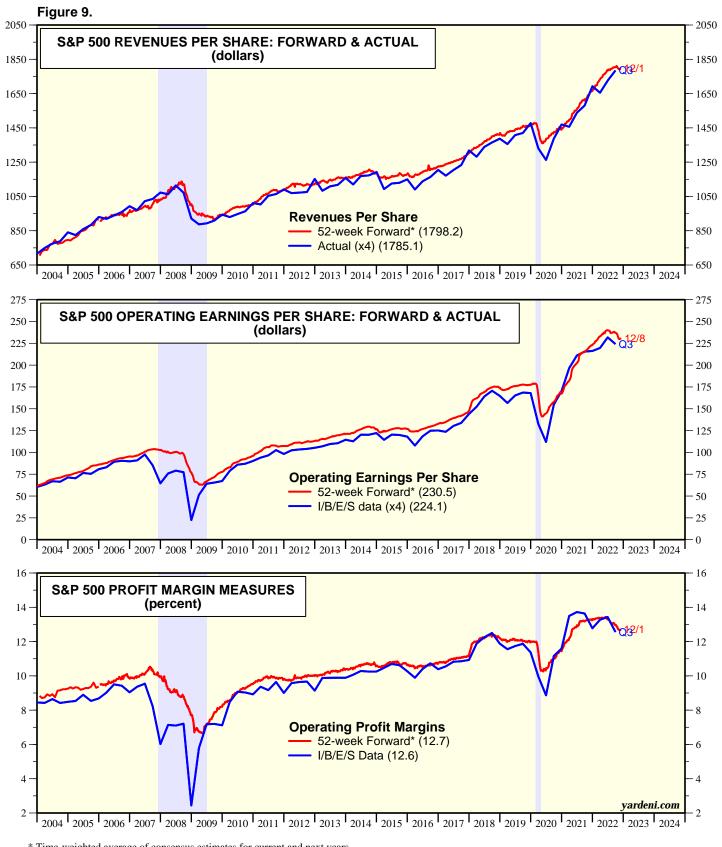
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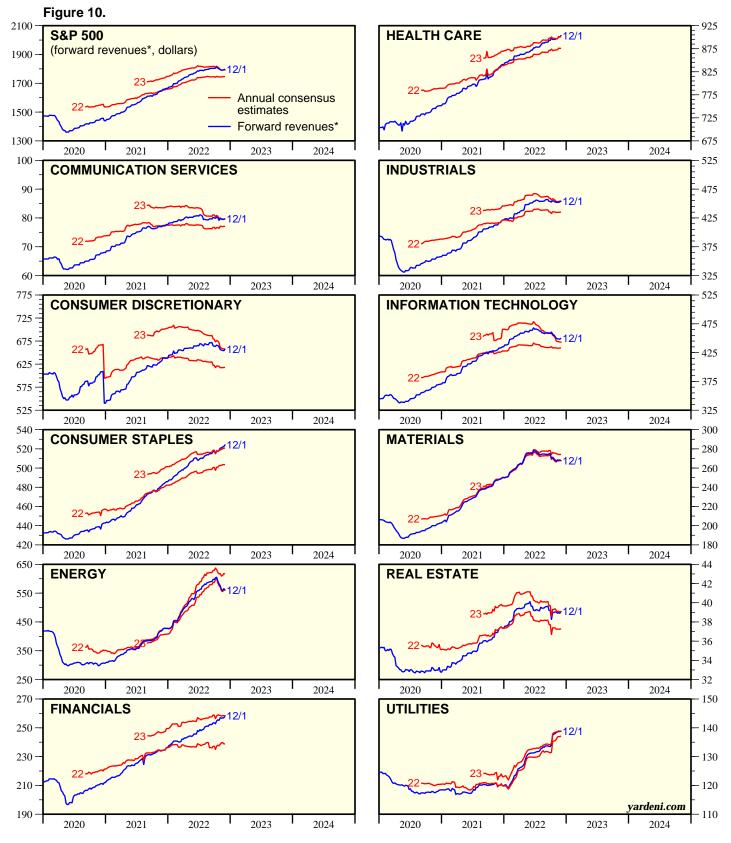


¹⁰ ¹86¹87¹88¹89¹90¹91¹92¹93¹94¹95¹96¹97¹98¹99¹00¹01¹02¹03¹04¹05¹06¹07¹08¹09¹10¹11¹12¹13¹14¹15¹16¹17¹18¹19¹20¹21¹22¹23¹24¹25¹26¹</sup>

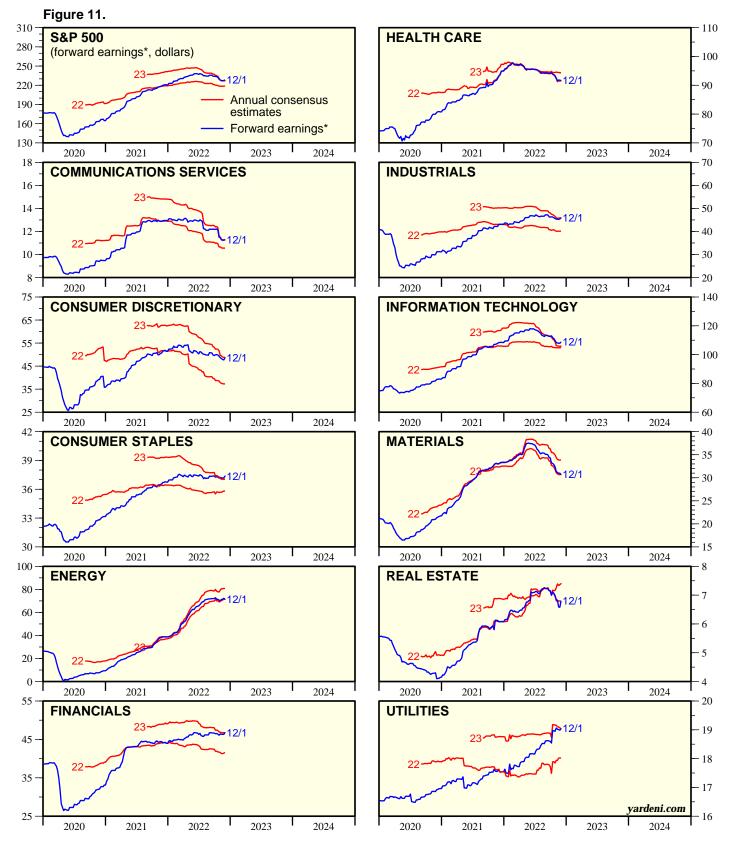
 * Time-weighted average of consensus operating earnings estimates for current and next year. Monthly through March 1994, then weekly.
** From S&P until Q4-1993, then from I/B/E/S data by Refinitiv. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.



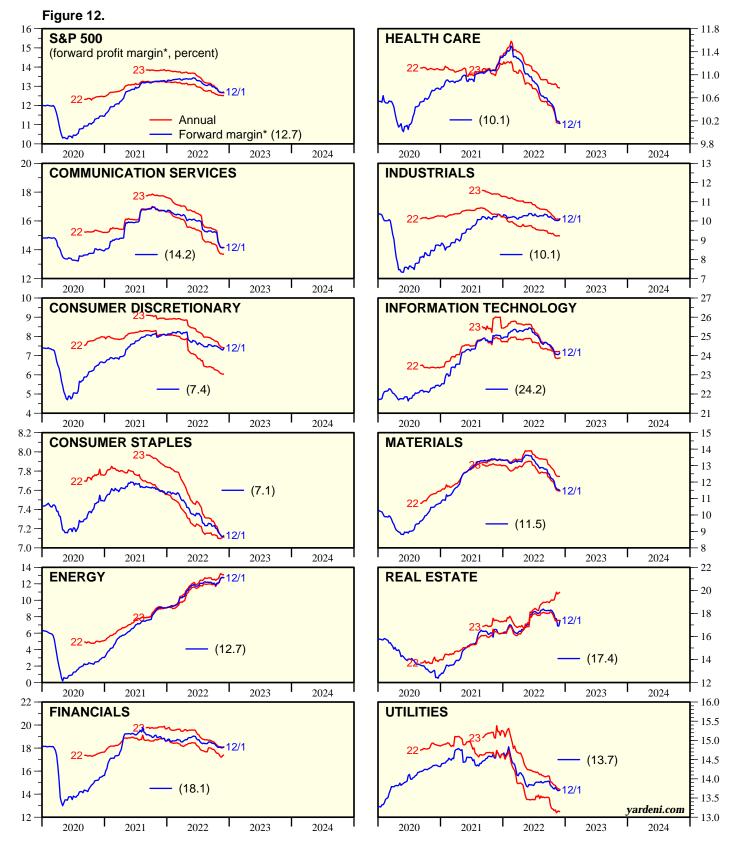
* Time-weighted average of consensus estimates for current and next years. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



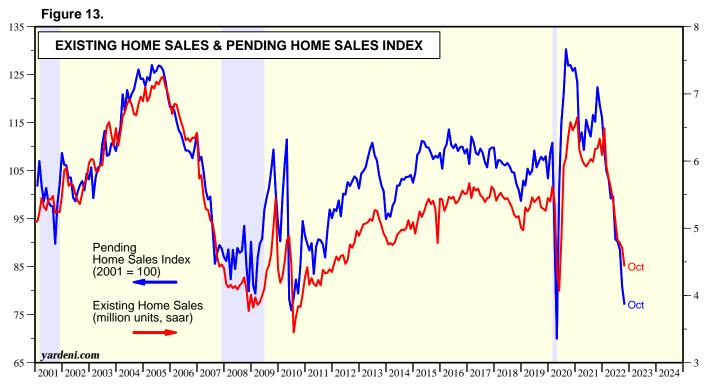
* Time-weighted average (in blue) of consensus revenues estimates for current and next year (in red). Source: I/B/E/S data by Refinitiv.



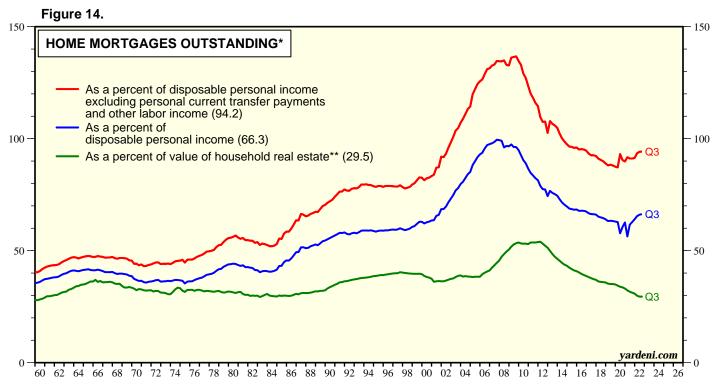
* Time-weighted average (in blue) of consensus operating earnings estimates for current and next year (in red). Source: I/B/E/S data by Refinitiv.



* Time-weighted average (in blue) of consensus profit margin estimates for current and next year (in red). Source: I/B/E/S data by Refinitiv.

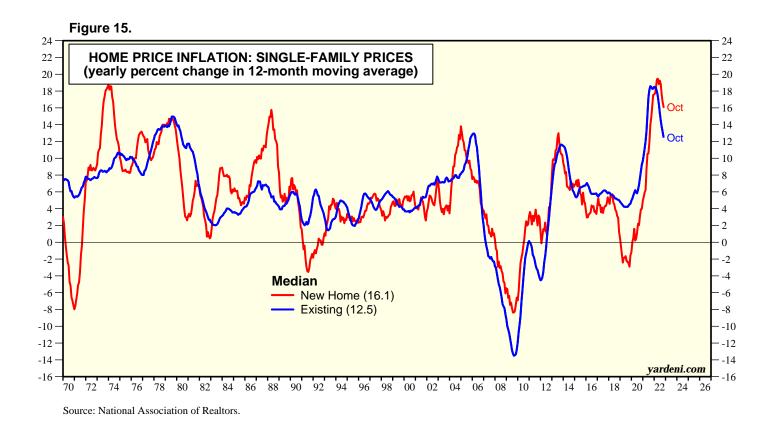


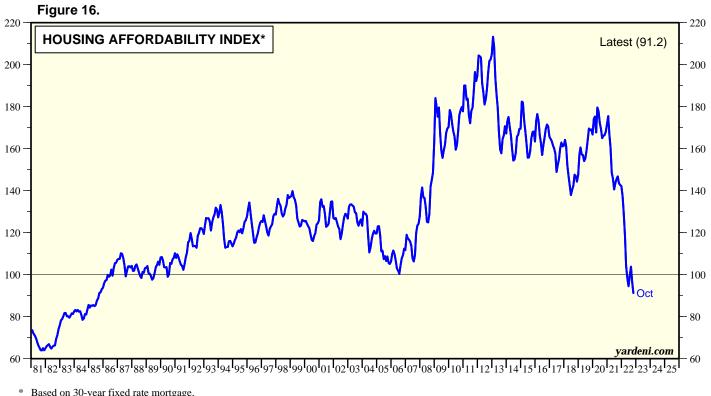
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: National Association of Realtors.



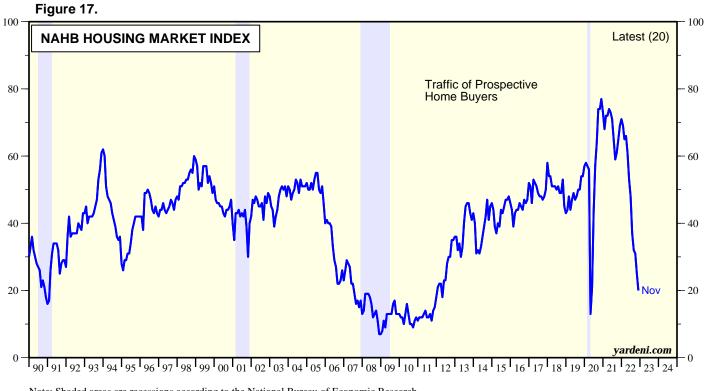
**

Includes home equity loans and second mortgages. Home mortgages plus owners' equity in household real estate. Source: Federal Reserve Board Financial Accounts of the United States and Bureau of Economic Analysis.

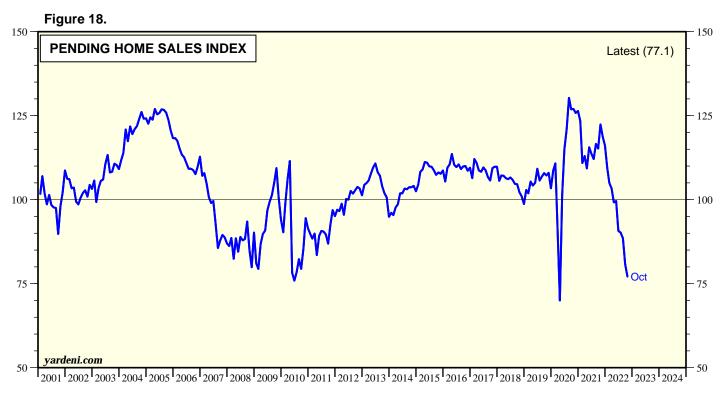




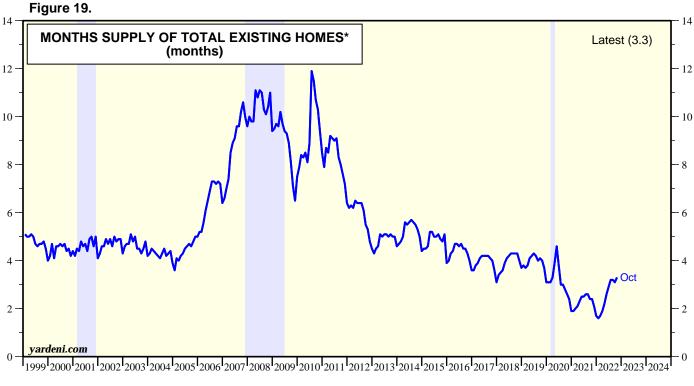
Based on 30-year fixed rate mortgage. Source: National Association of Realtors.



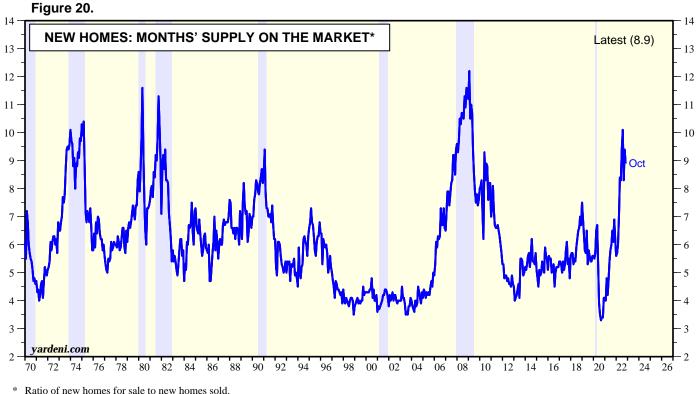
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: National Association of Home Builders.



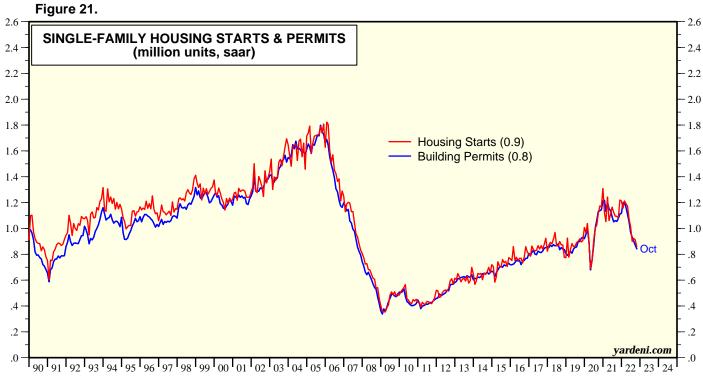
Source: National Association of Realtors.



* Ratio of existing single-family homes for sale to existing single-family homes sold. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: National Association of Realtors.



* Ratio of new homes for sale to new homes sold. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Census Bureau.



Source: Bureau of the Census.

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