

# Chart Collection for Morning Briefing

Yardeni Research, Inc.

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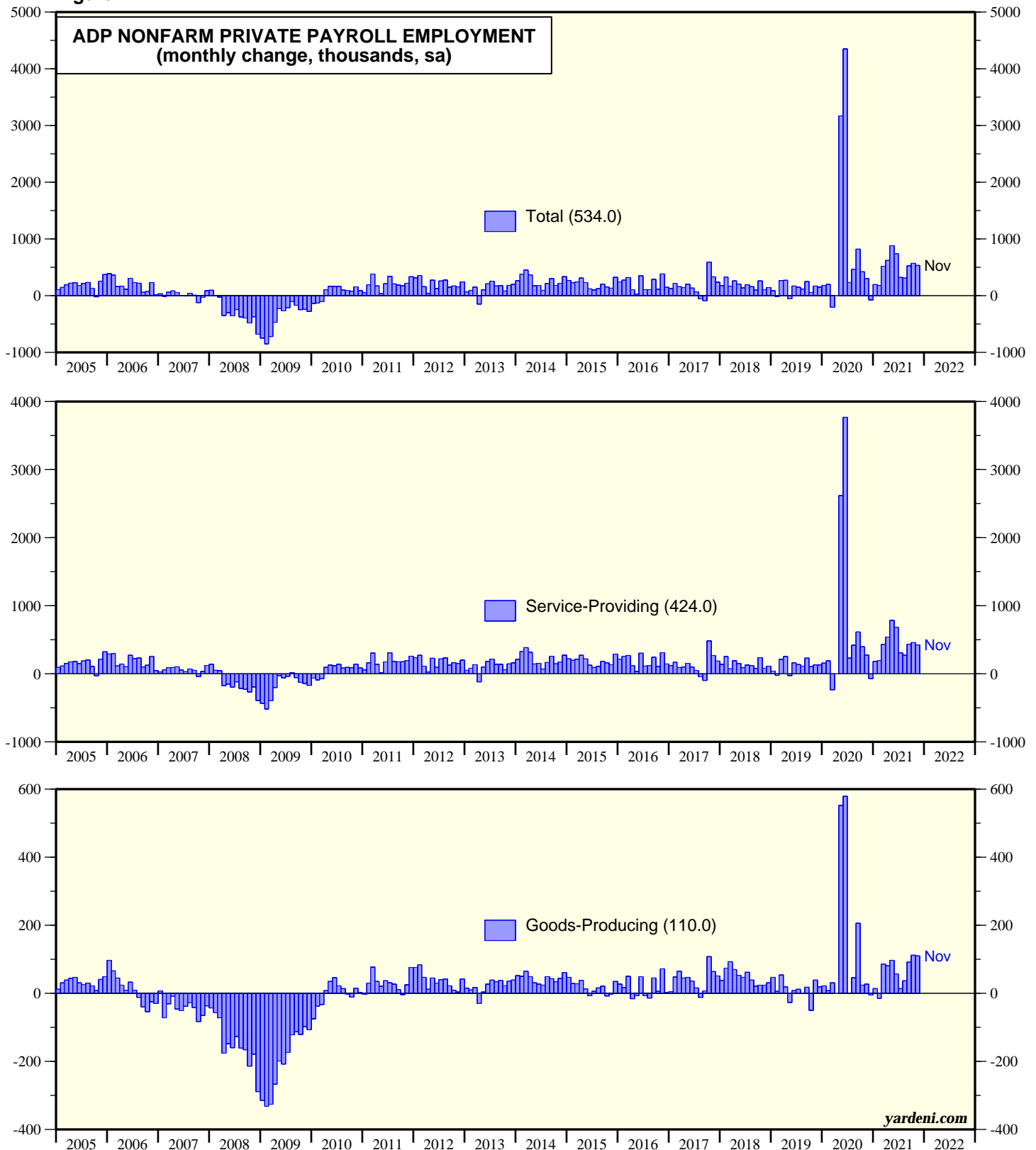
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*thinking outside the box*

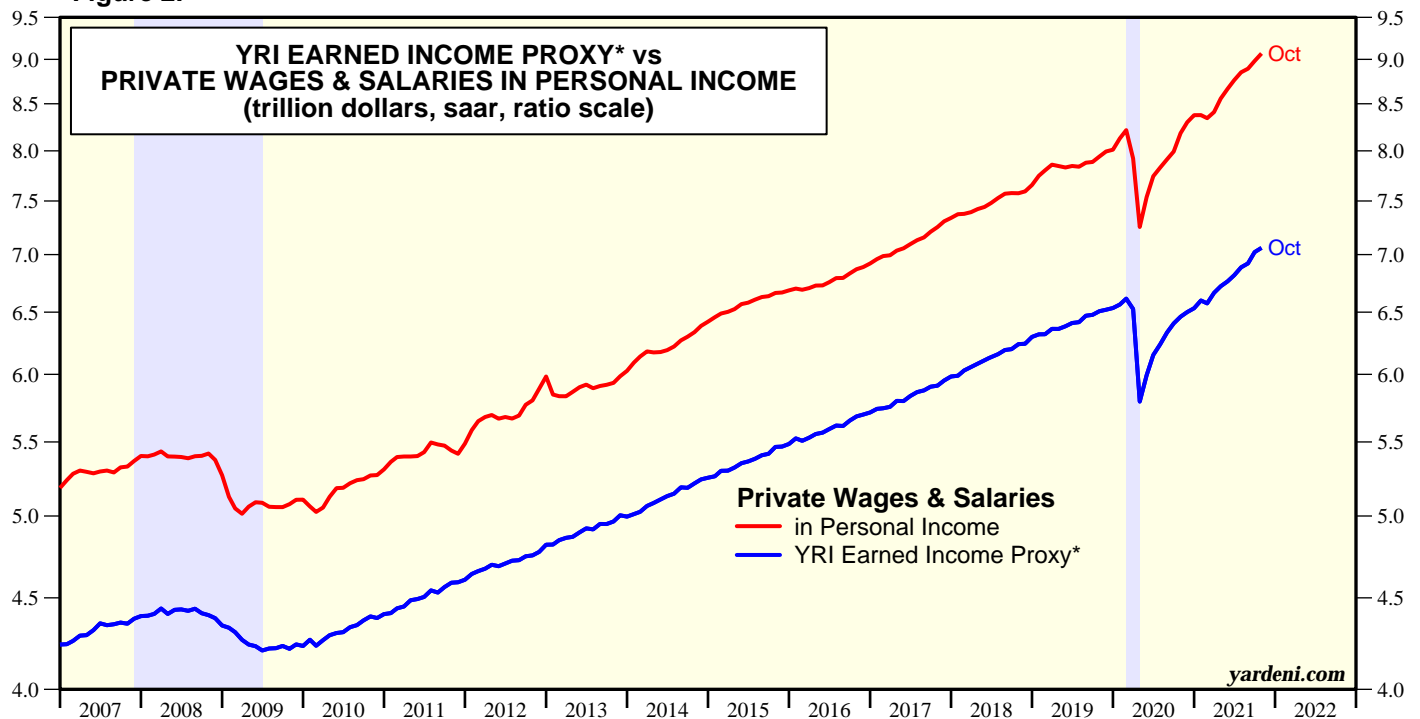
**Figure 1.**



Note: Extreme values for April not shown.

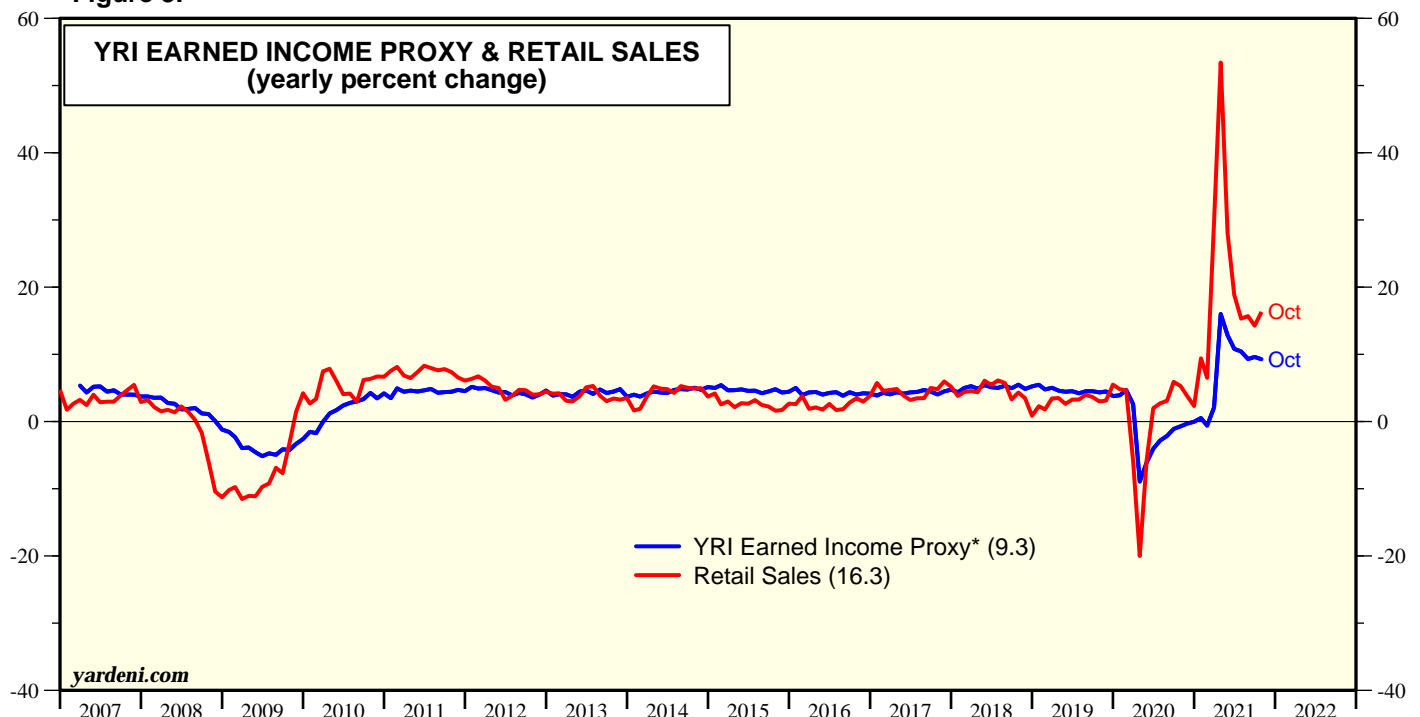
Source: ADP.

**Figure 2.**



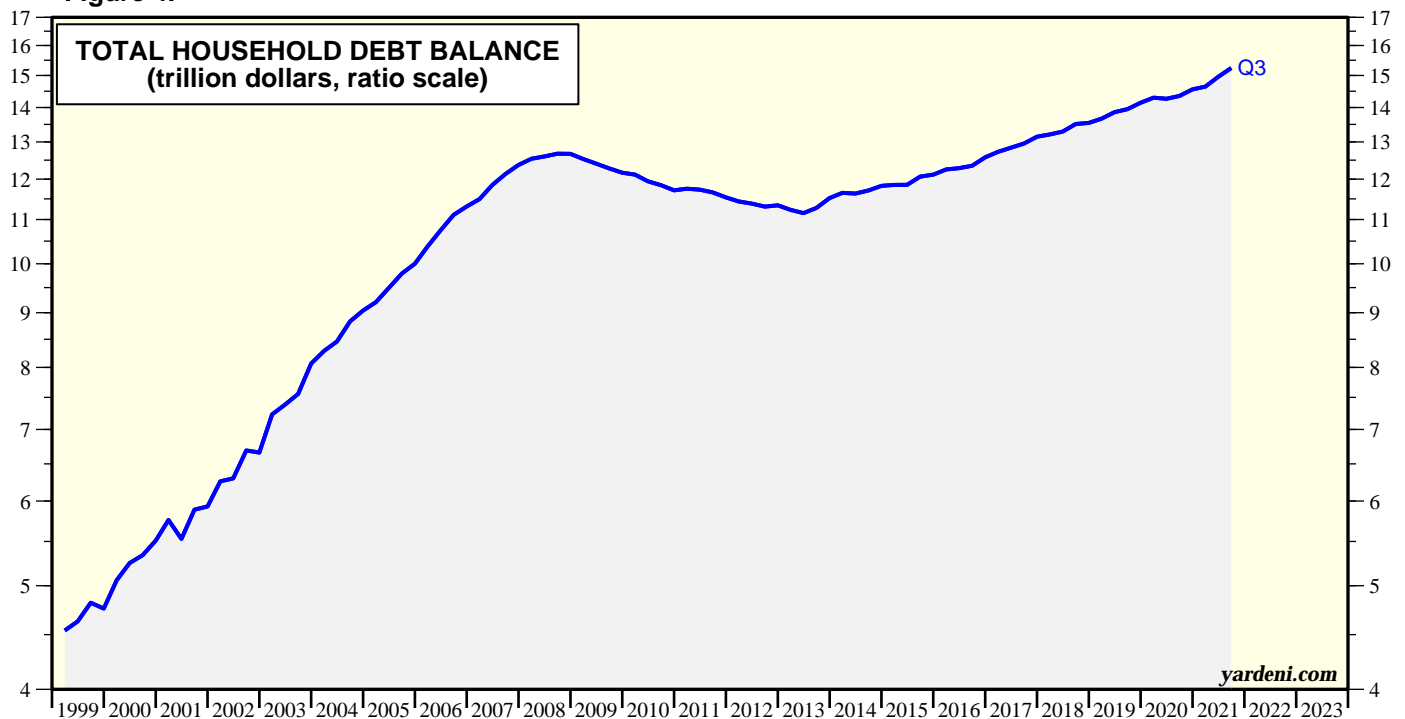
\* Aggregate weekly hours times average hourly earnings of total private industries times 52.  
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.  
 Source: Bureau of Labor Statistics and Bureau of Economic Analysis.

**Figure 3.**



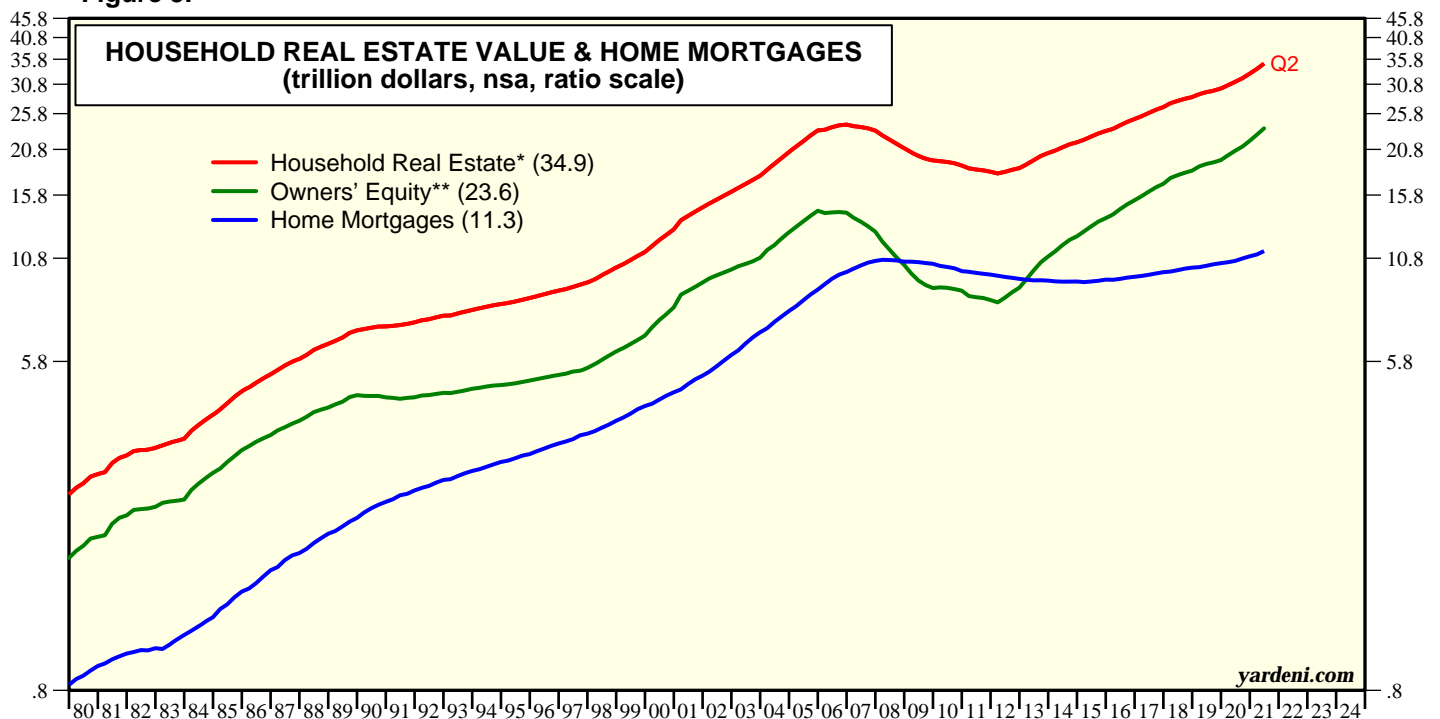
\* Aggregate weekly hours times average hourly earnings of total private industries times 52.  
 Source: Bureau of Labor Statistics and Bureau of the Census.

Figure 4.



Source: New York Fed Credit Panel.

Figure 5.

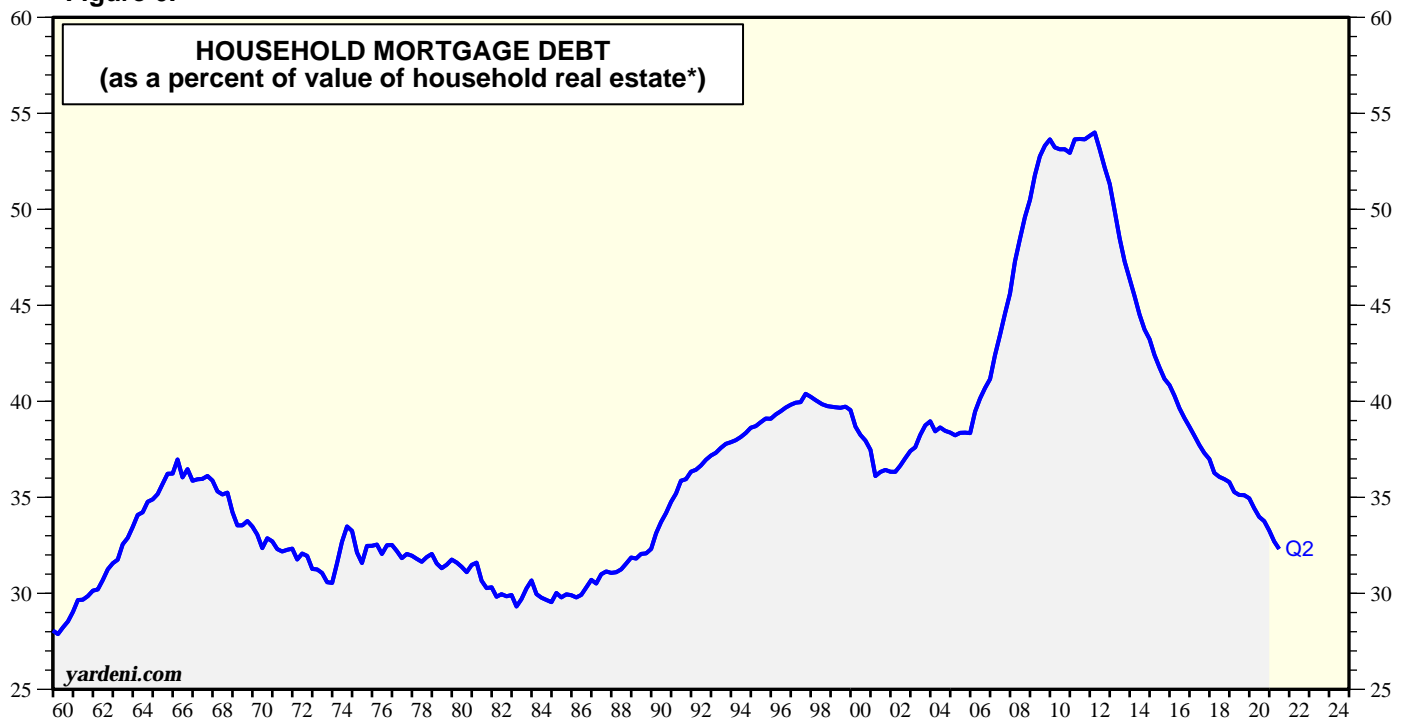


\* Total market value of real estate held by households. All types of owner-occupied housing including farm houses and mobile homes, as well as second homes that are not rented, vacant homes for sale, and vacant land.

\*\* Value of household real estate minus home mortgages.

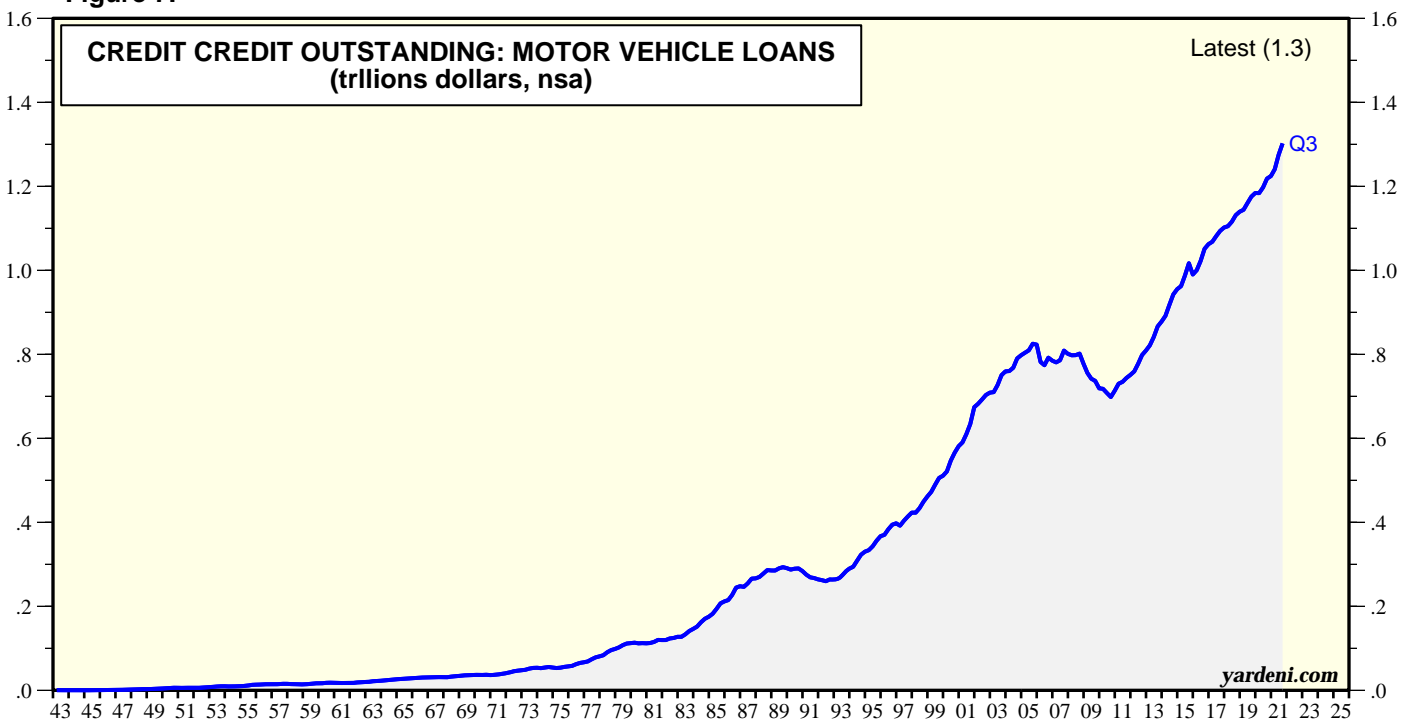
Source: Federal Reserve Board Financial Accounts of the United States.

**Figure 6.**



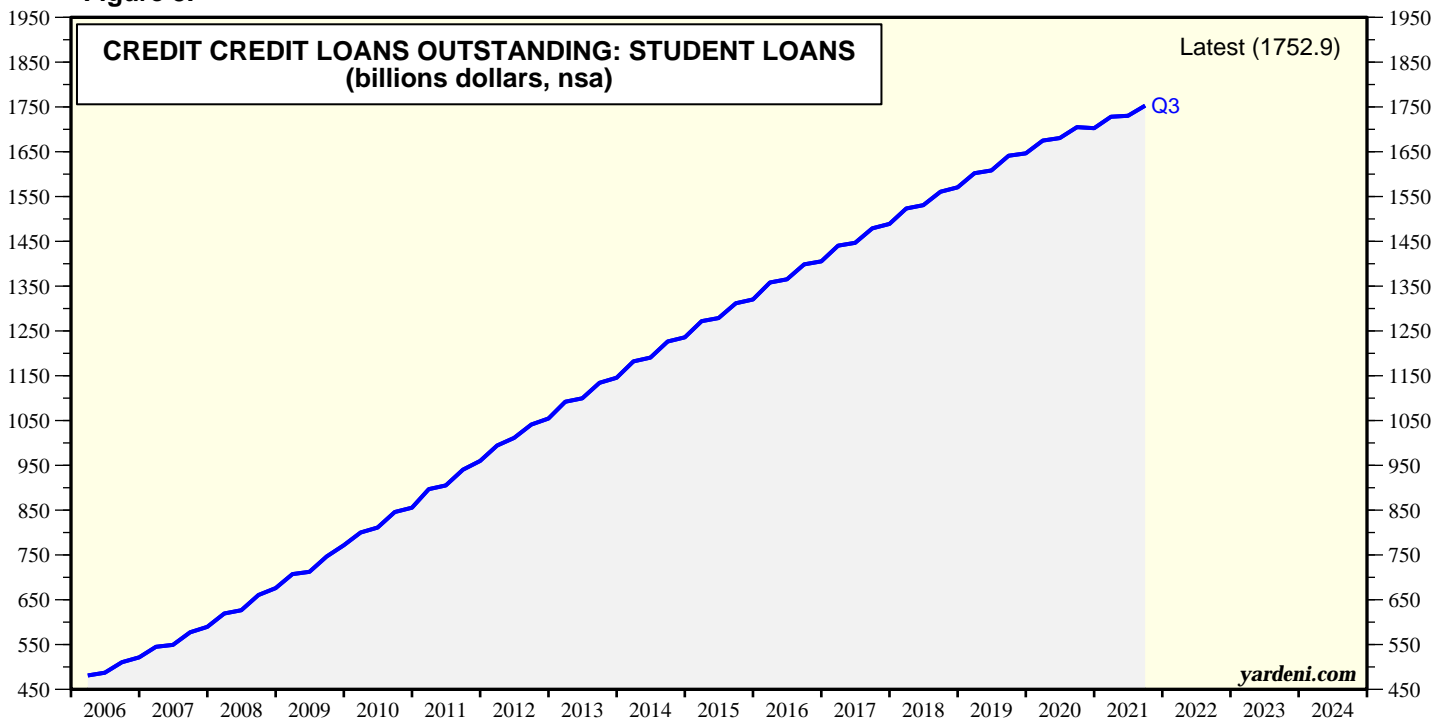
\* Home mortgages plus owners' equity in household real estate.  
Source: Federal Reserve Board Flow of Funds Accounts.

**Figure 7.**



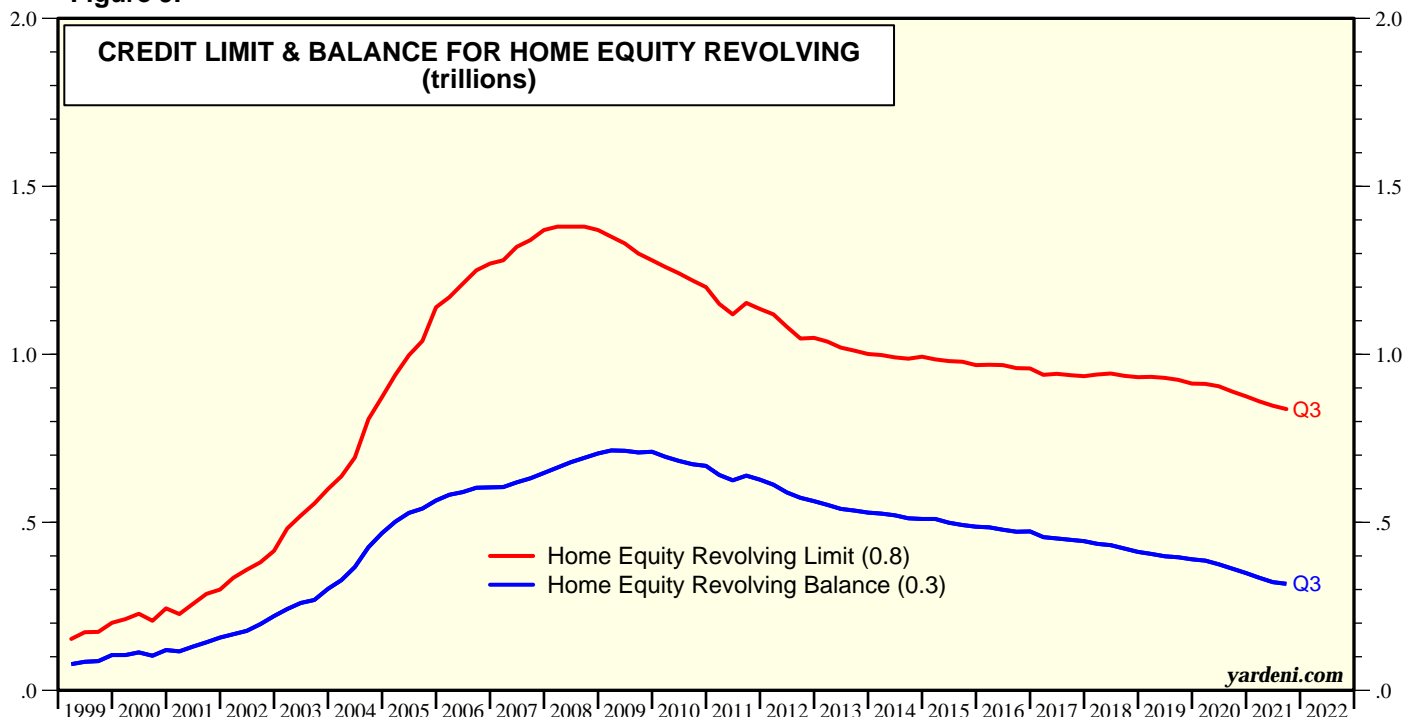
Source: Federal Reserve Board.

**Figure 8.**



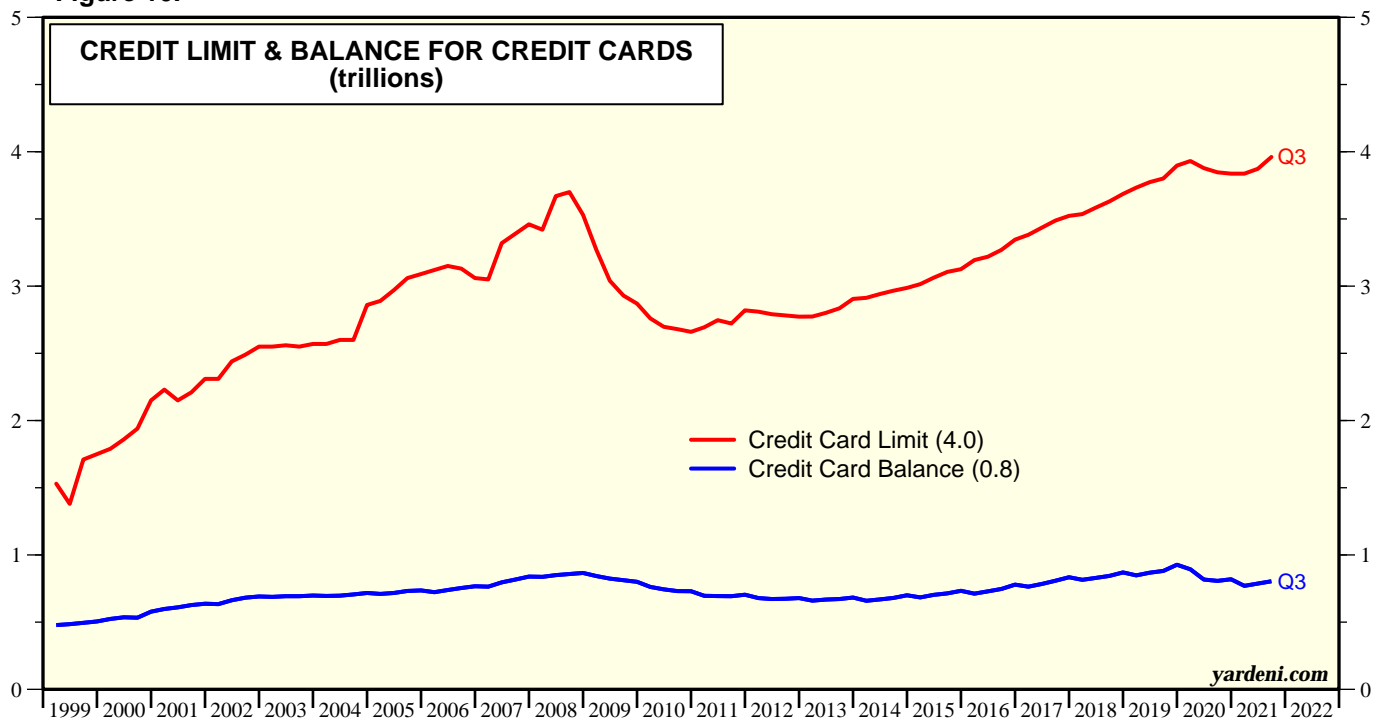
Source: Federal Reserve Board.

**Figure 9.**



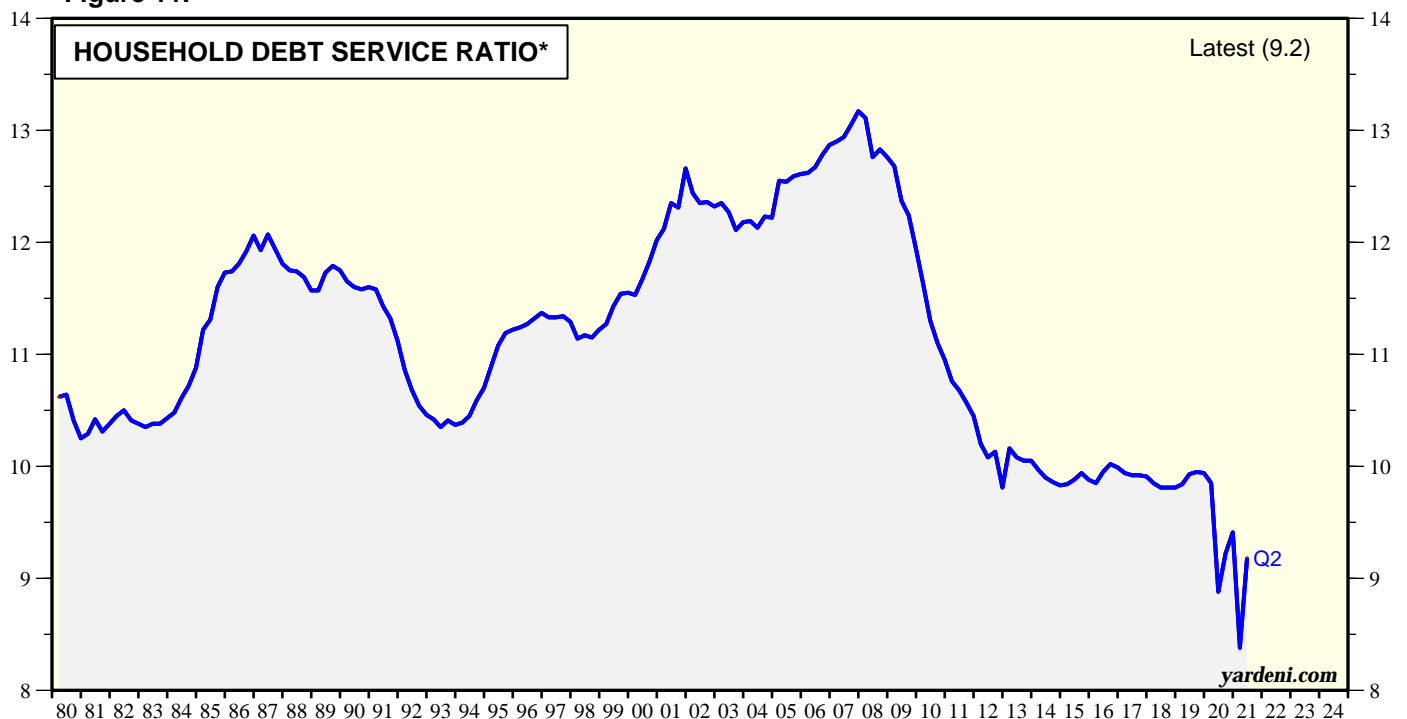
Source: New York Fed Credit Panel.

Figure 10.



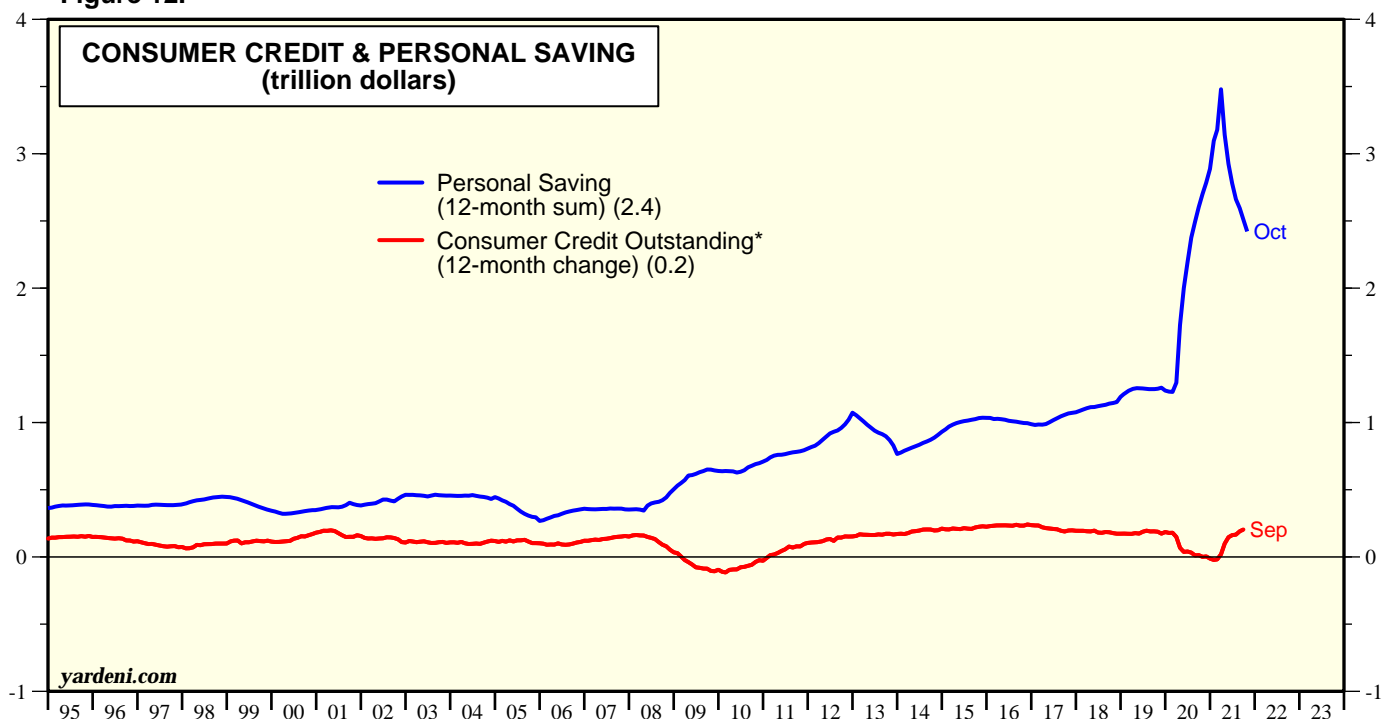
Source: New York Fed Credit Panel.

Figure 11.



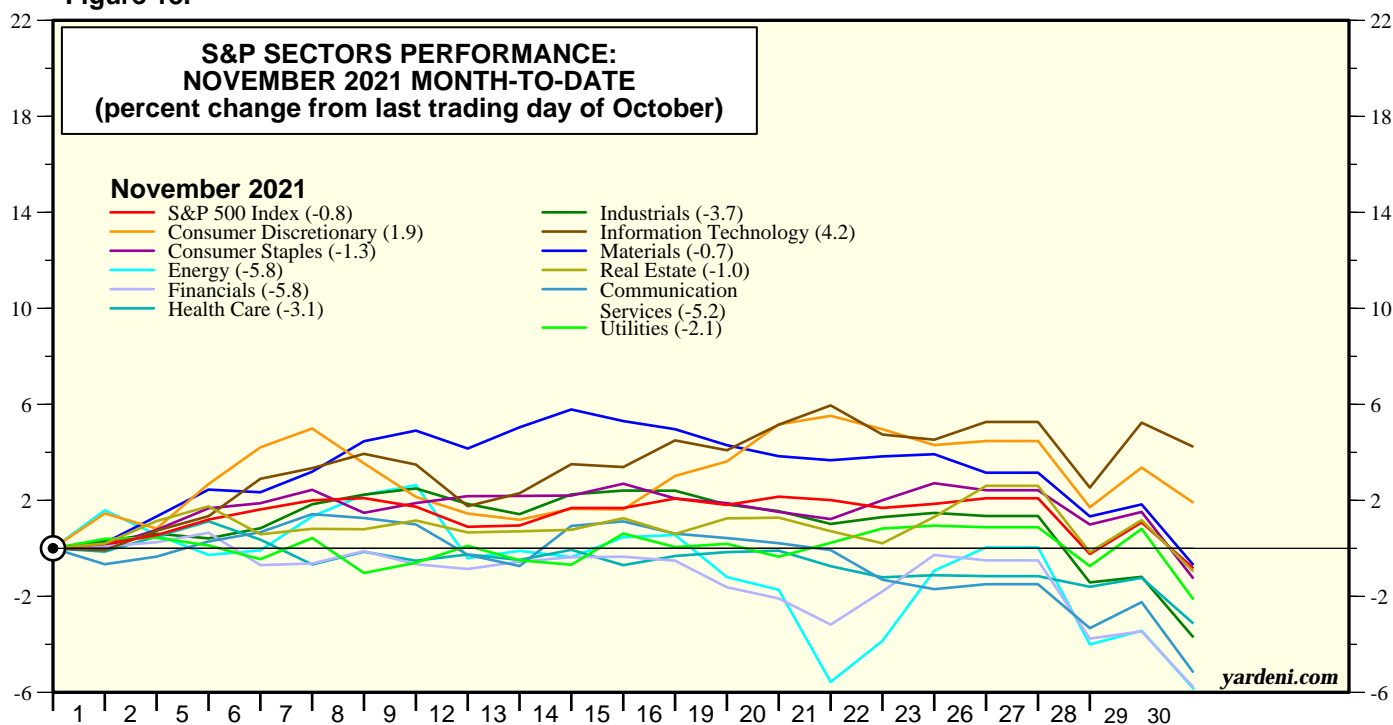
\* Ratio of debt service payments to disposable personal income.  
 Source: Federal Reserve Board.

Figure 12.



\* Break-adjusted level series are calculated by Haver Analytics using the level data and the break-adjusted percent changes reported by the FRB.  
Source: Federal Reserve Board and Bureau of Economic Analysis.

Figure 13.

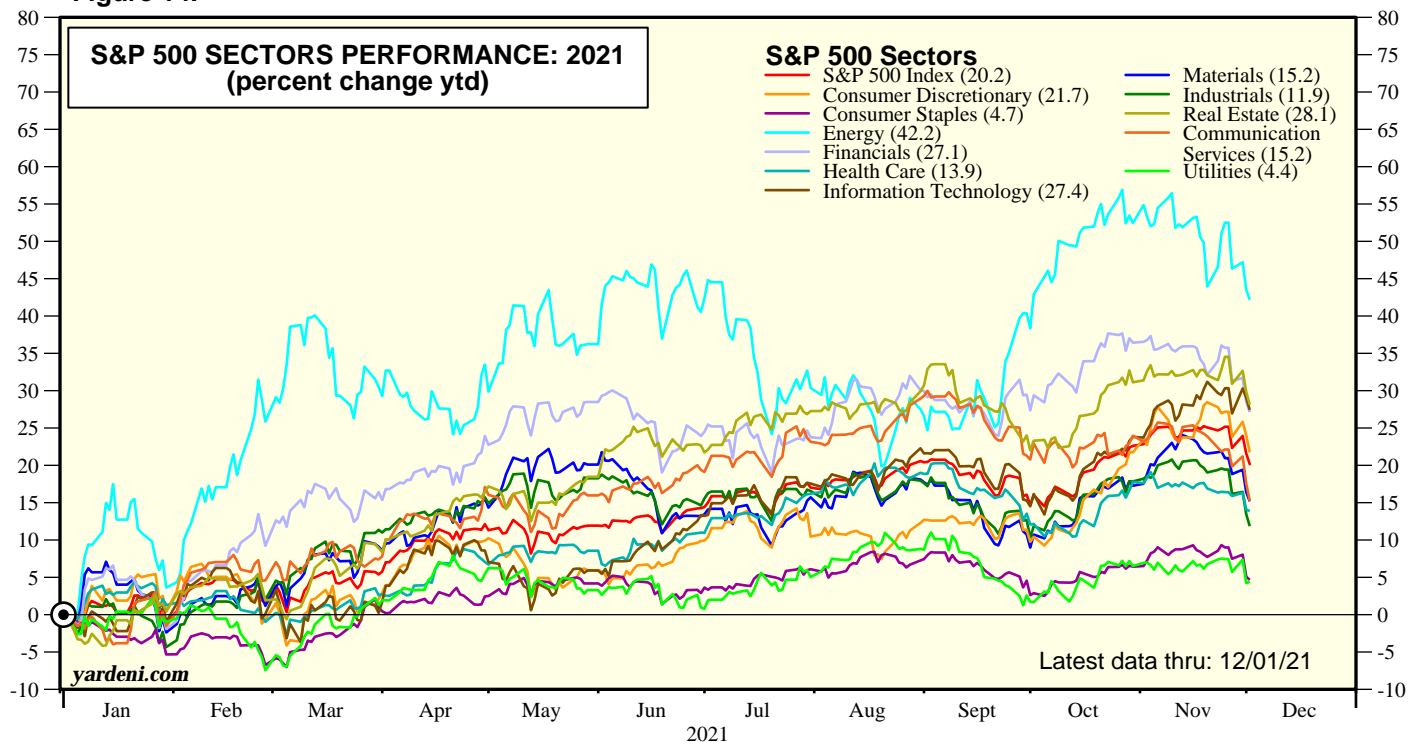


Source: Standard & Poor's.

November 2021 M-T-D

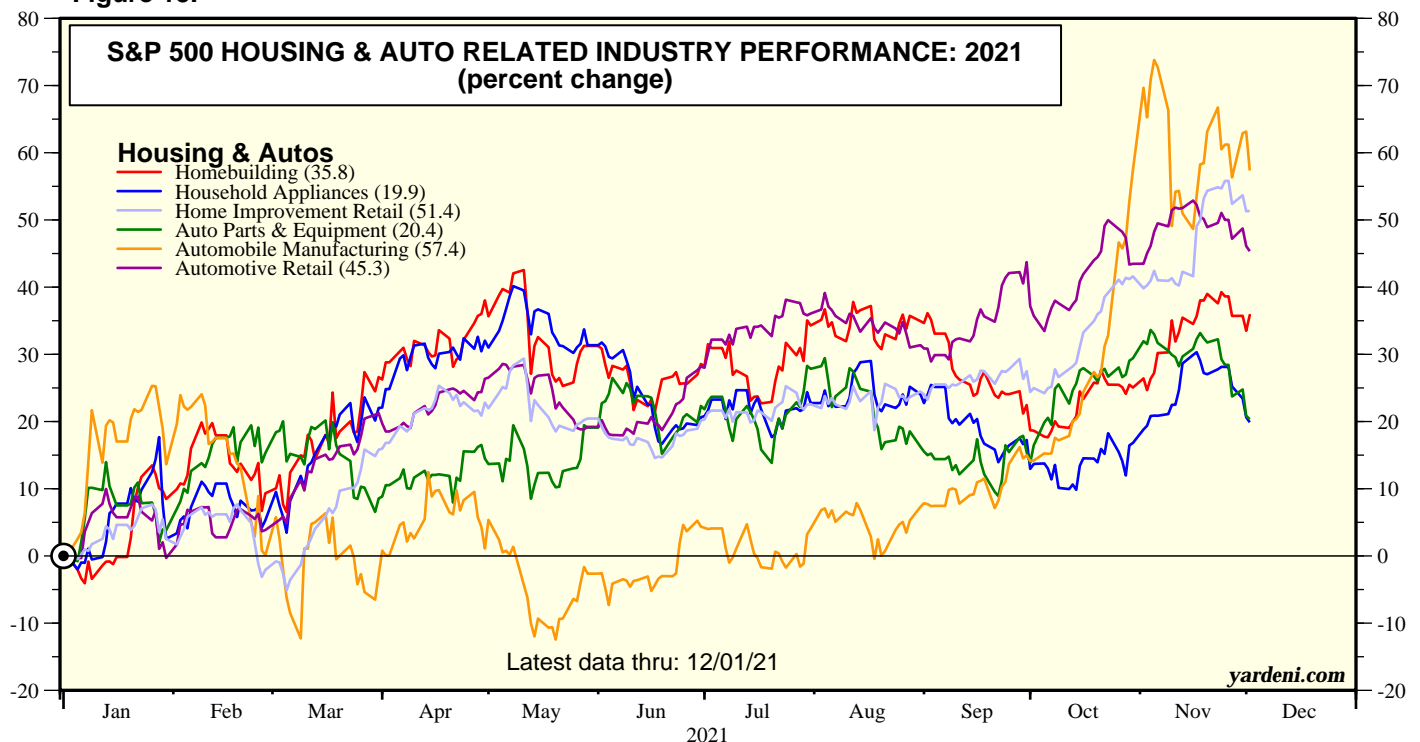


Figure 14.



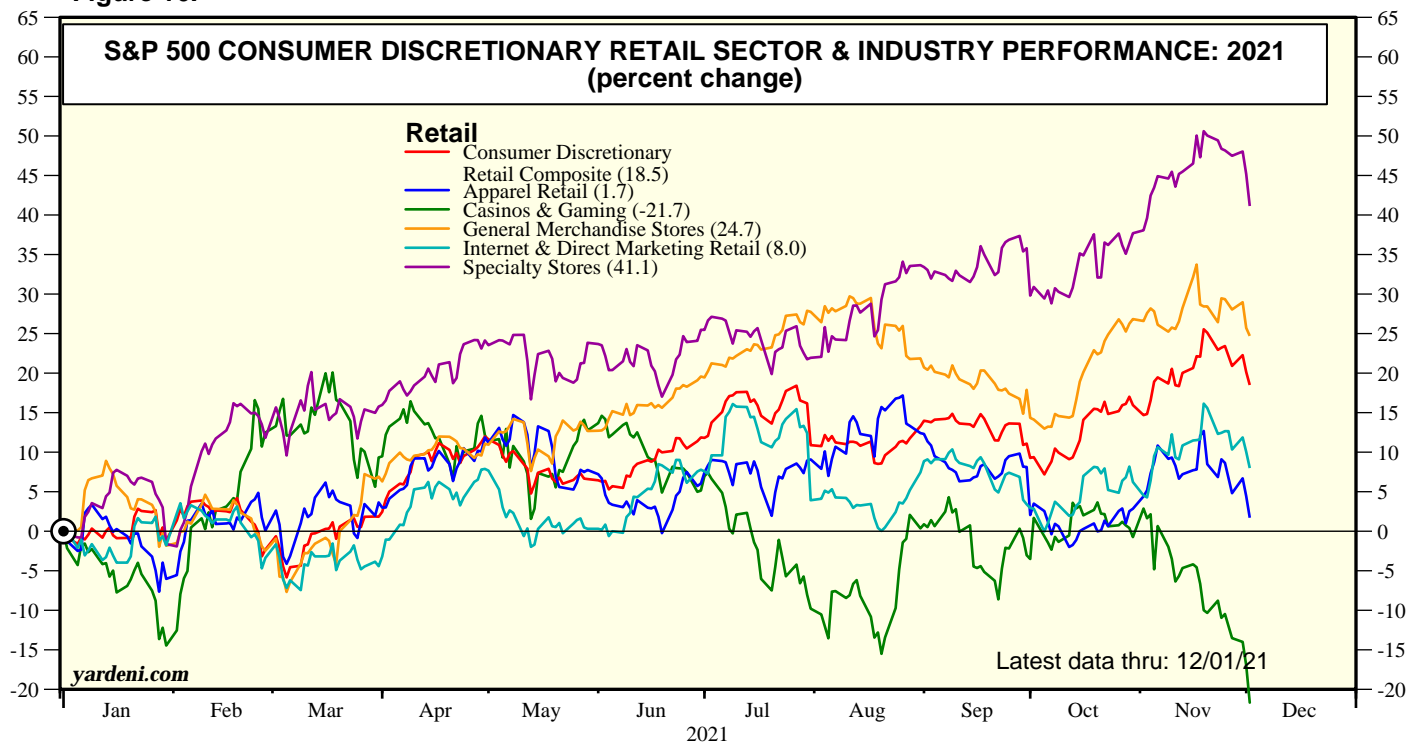
Source: Standard & Poor's.

Figure 15.



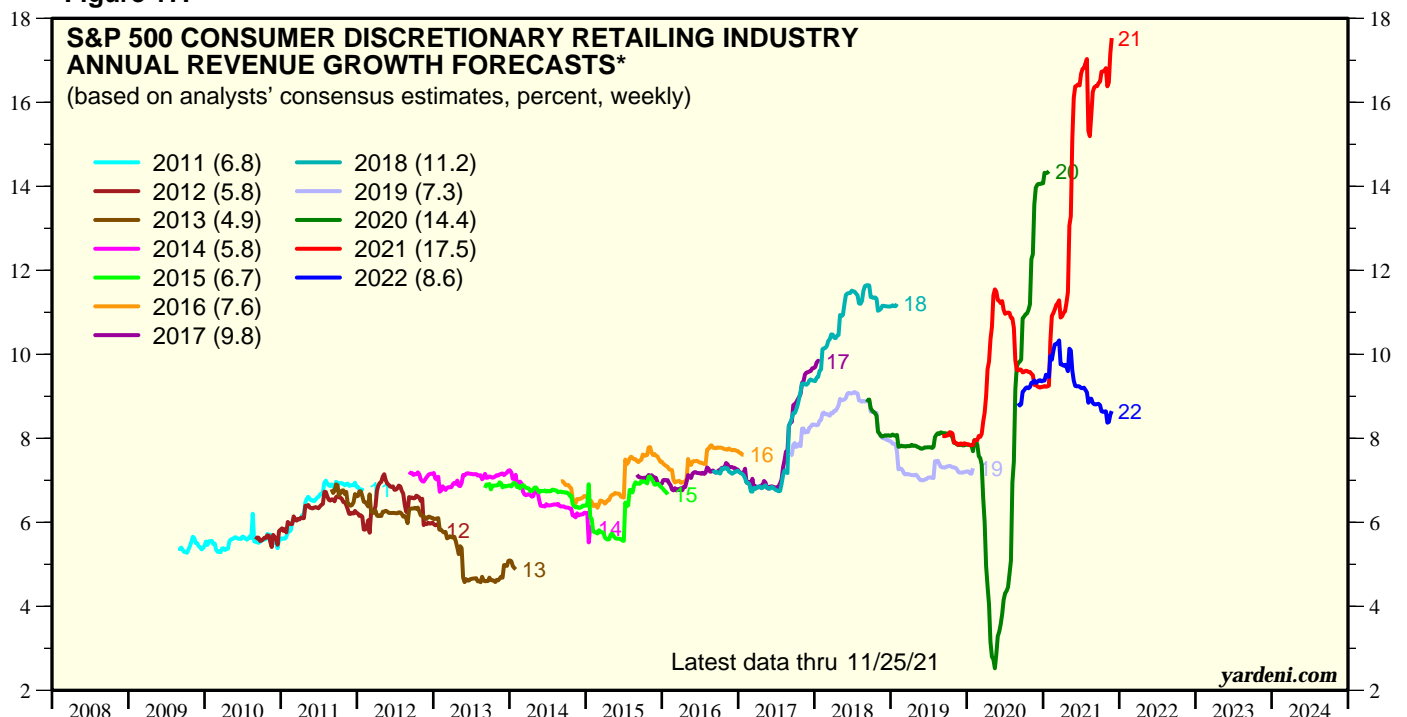
Source: Standard & Poor's.

Figure 16.



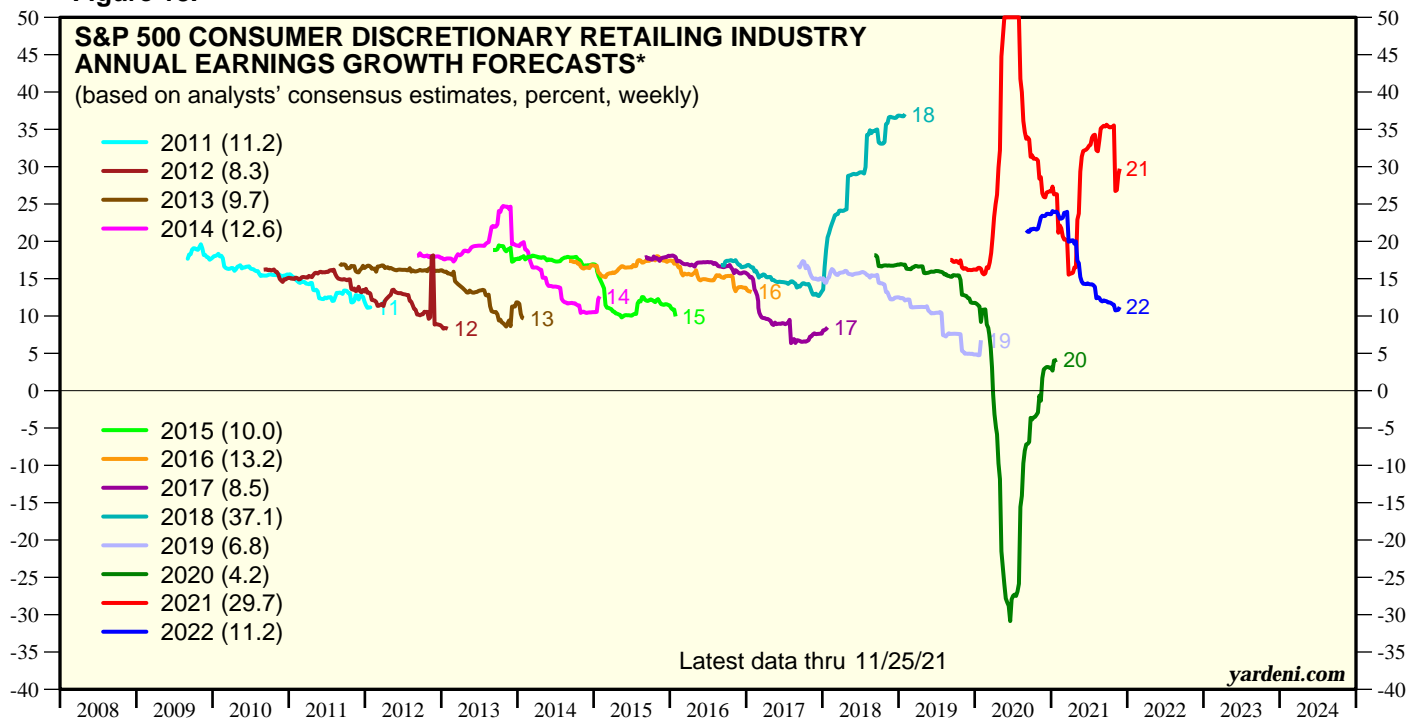
Source: Standard & Poor's.

Figure 17.



Source: I/B/E/S data by Refinitiv.

**Figure 18.**



Source: I/B/E/S data by Refinitiv.

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