

Chart Collection for Morning Briefing

Yardeni Research, Inc.

November 1, 2022

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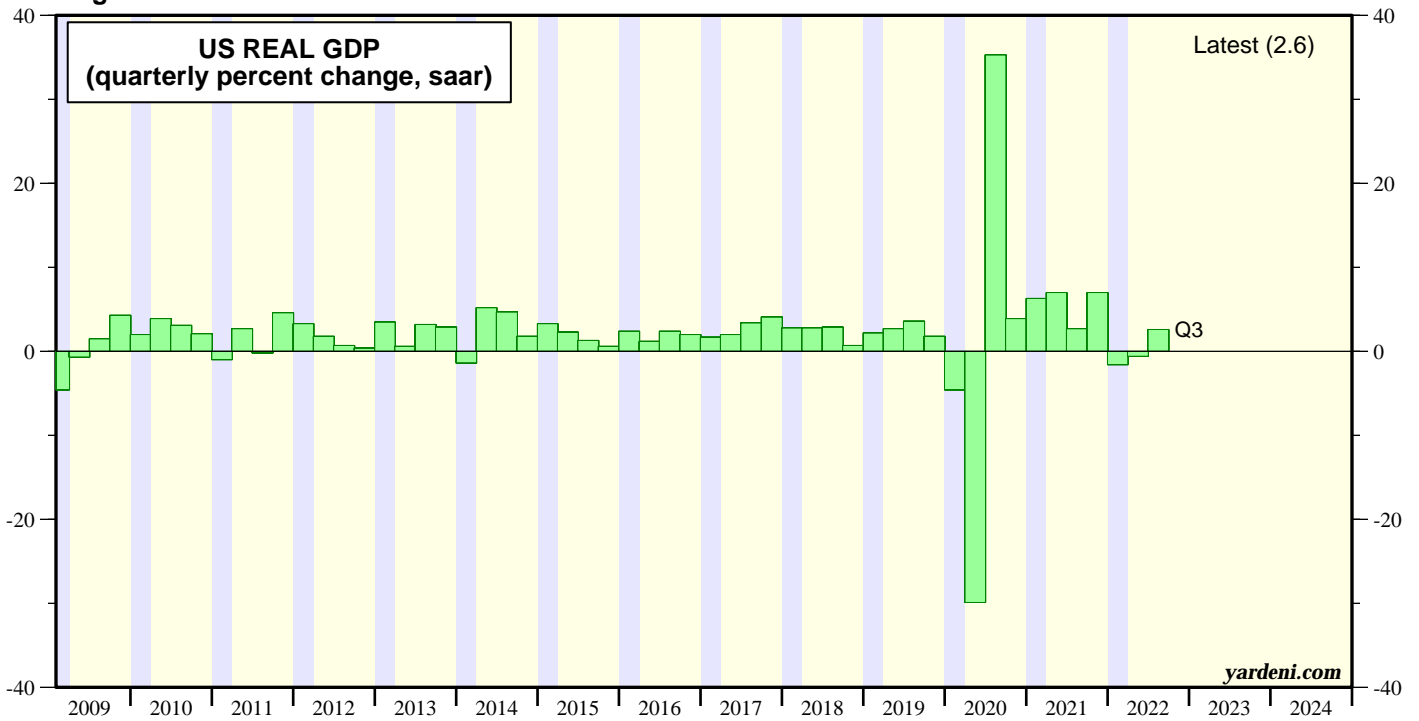
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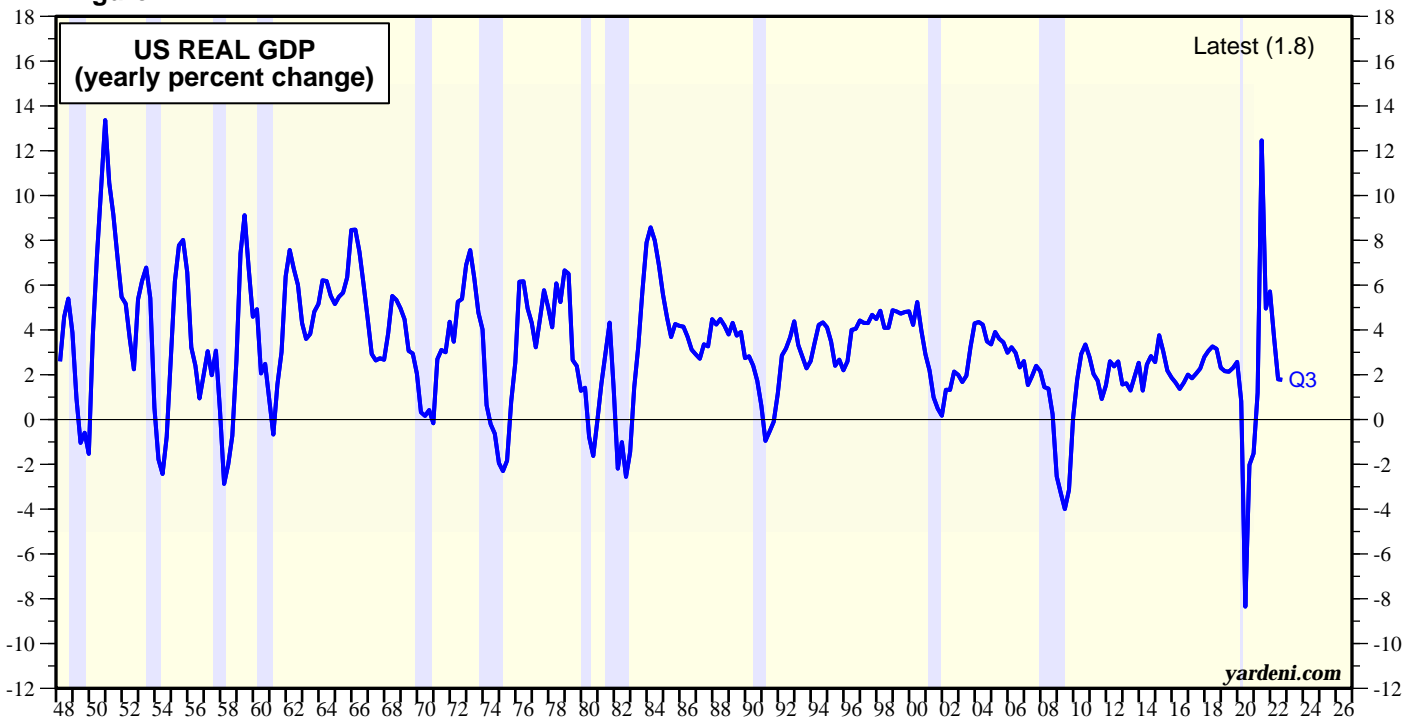
thinking outside the box

Figure 1.



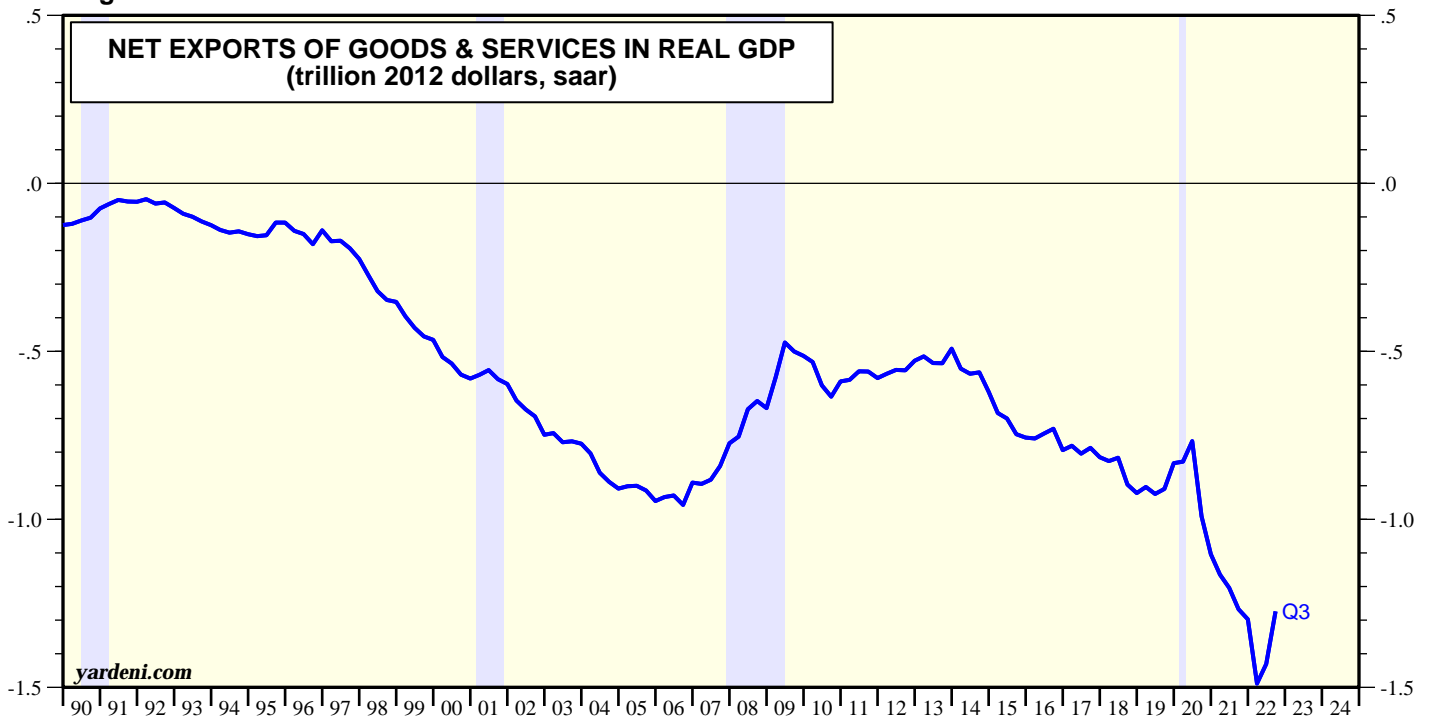
Note: Blue shaded areas denote first quarter of each year.
Source: Bureau of Economic Analysis.

Figure 2.



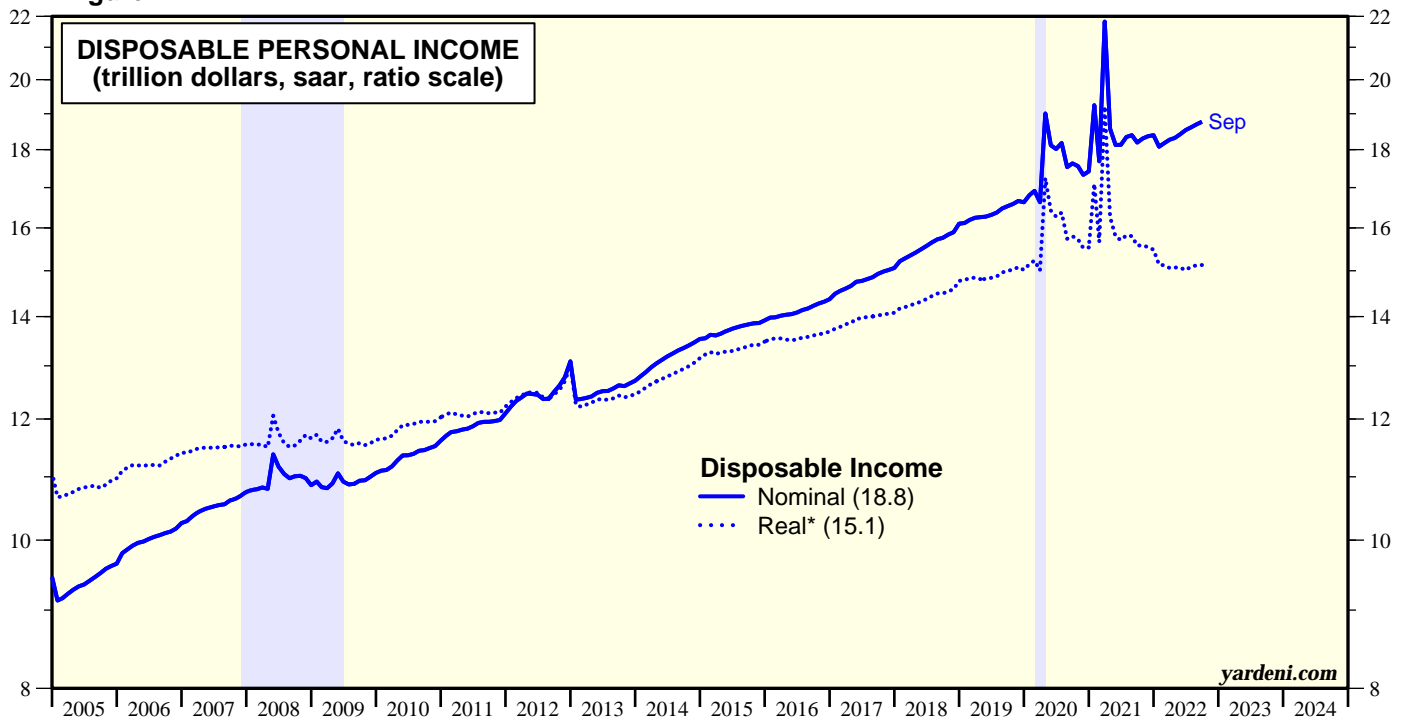
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

Figure 3.



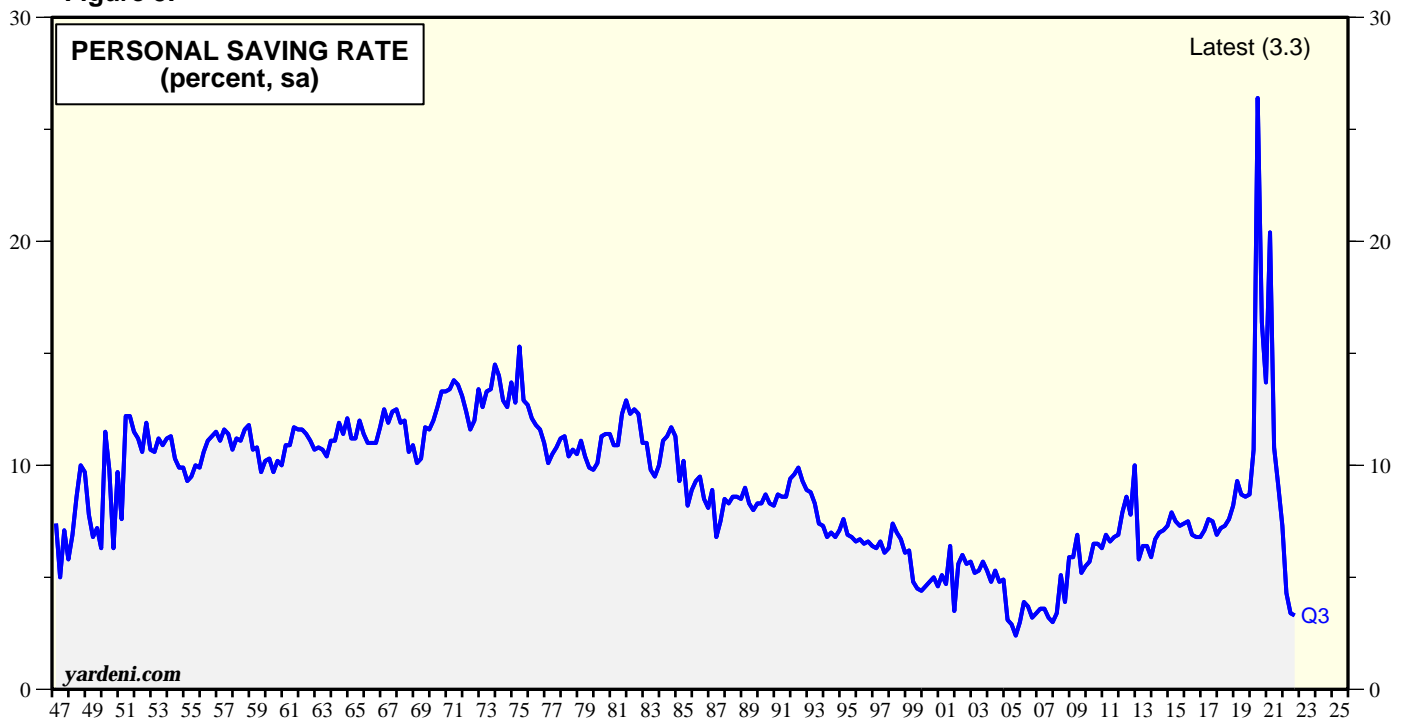
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis.

Figure 4.



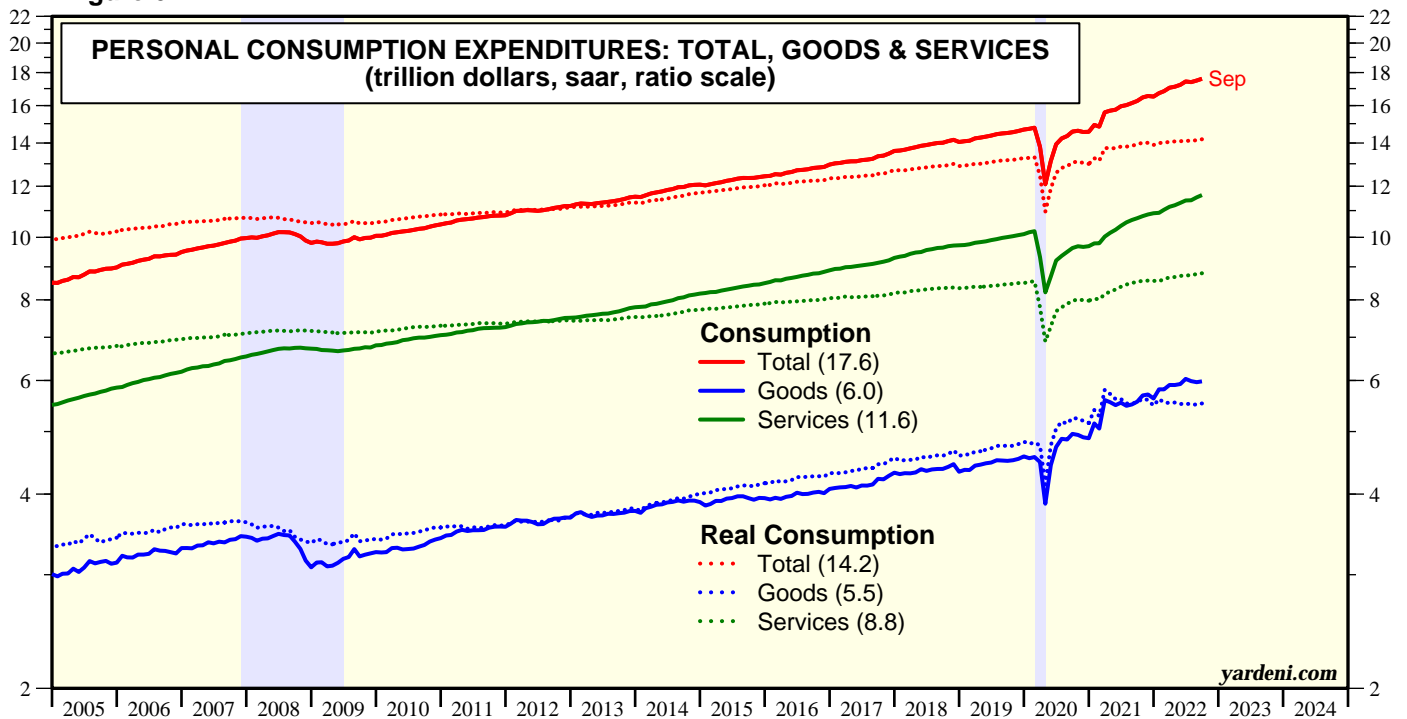
* Using Personal Consumption Expenditures Deflator.
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis.

Figure 5.



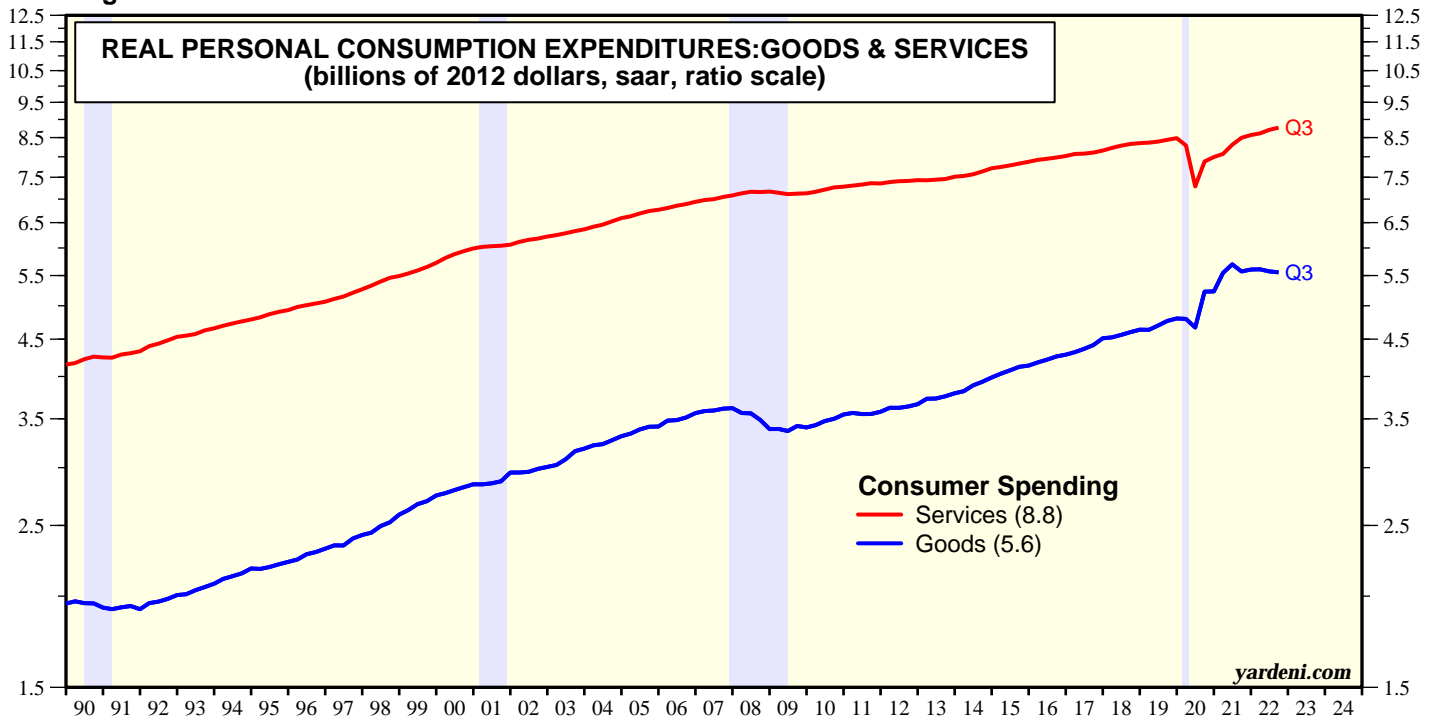
Source: Bureau of Economic Analysis and Haver Analytics.

Figure 6.



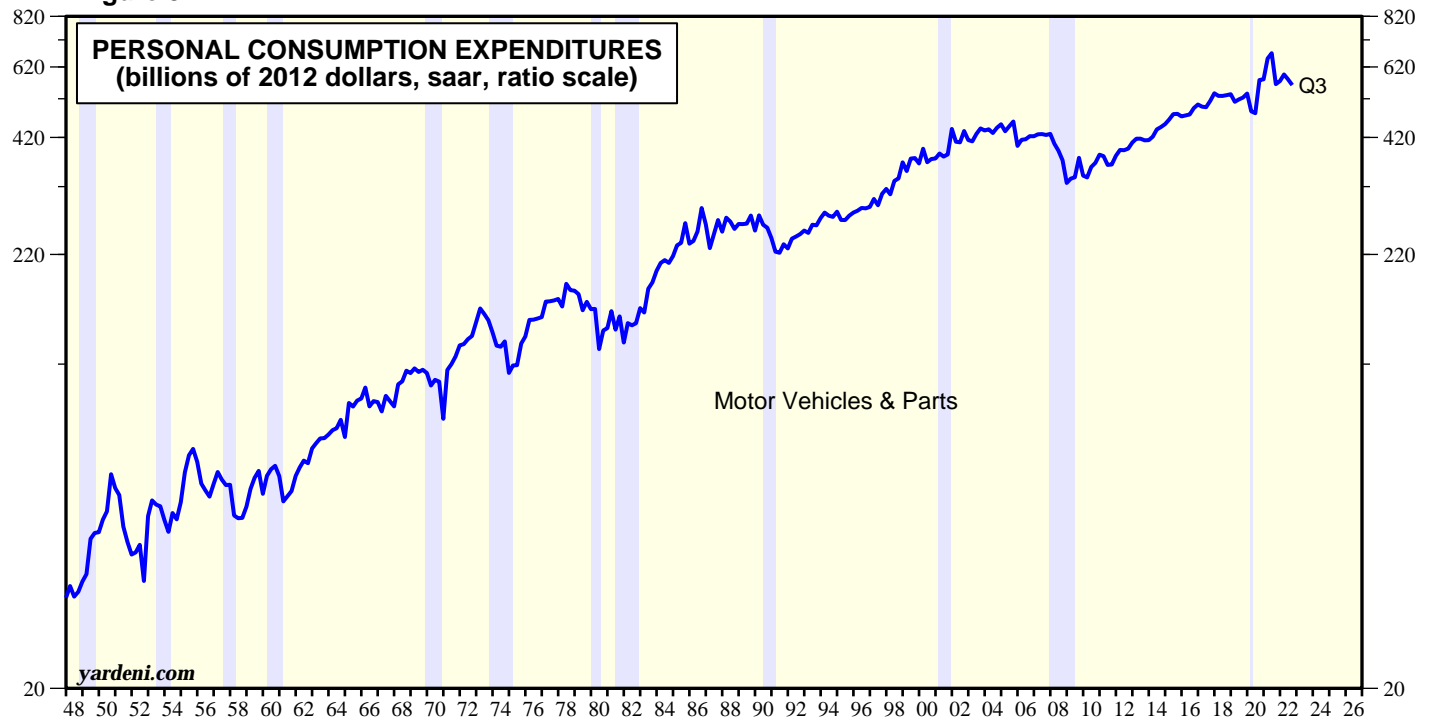
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis.

Figure 7.



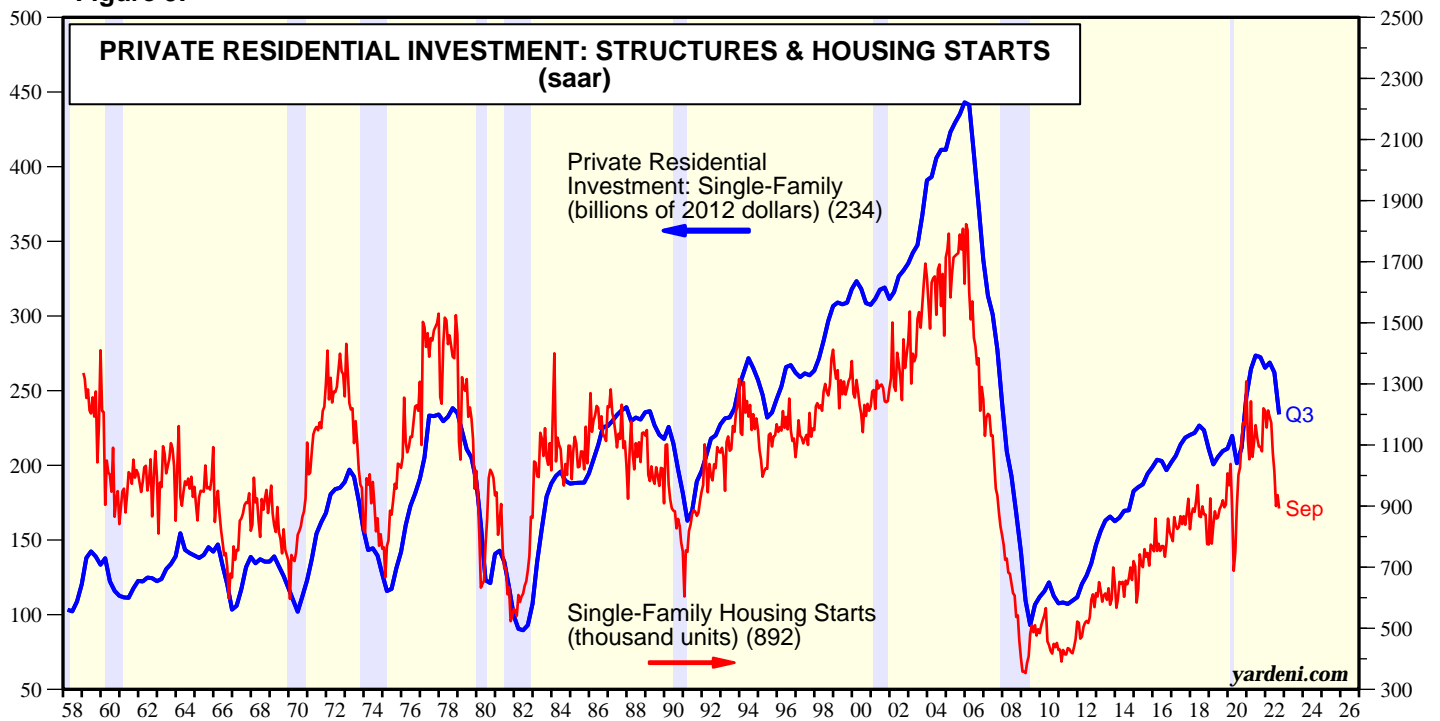
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Economic Analysis.

Figure 8.



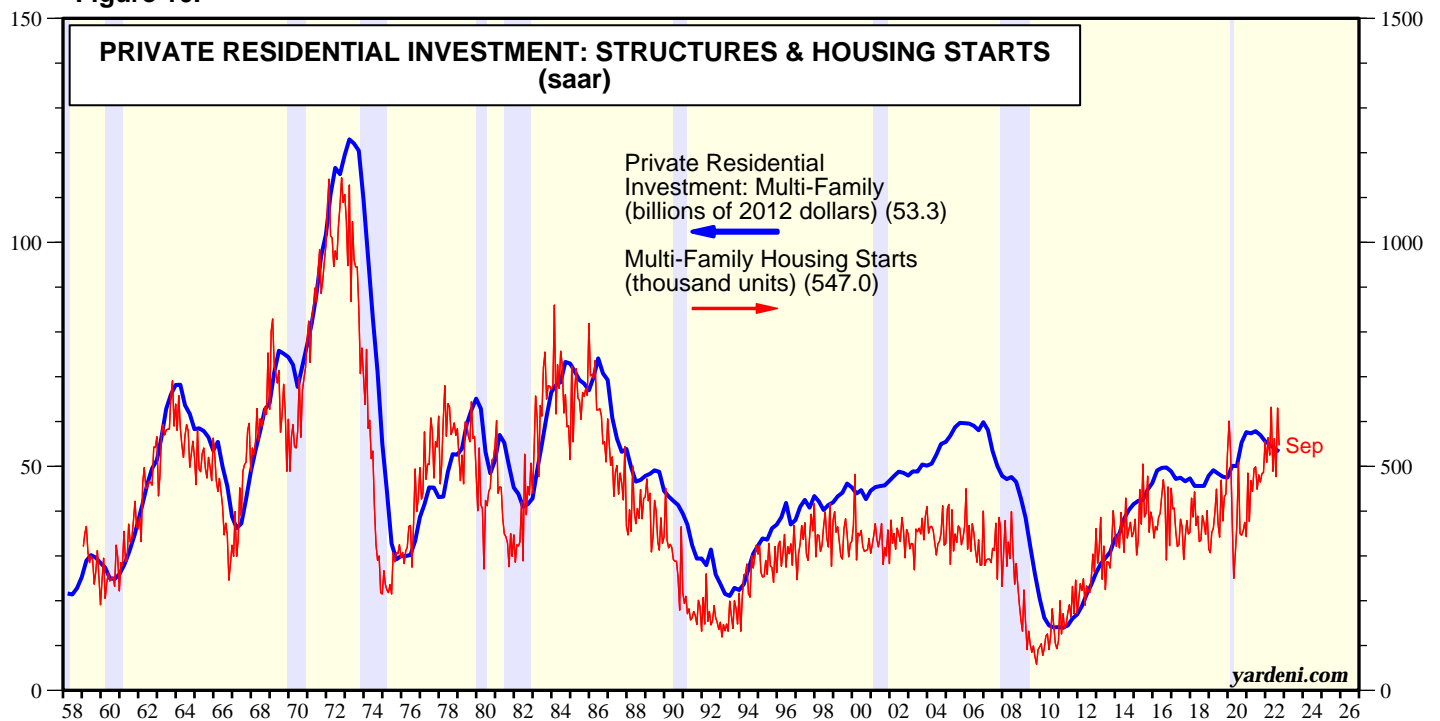
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Economic Analysis.

Figure 9.



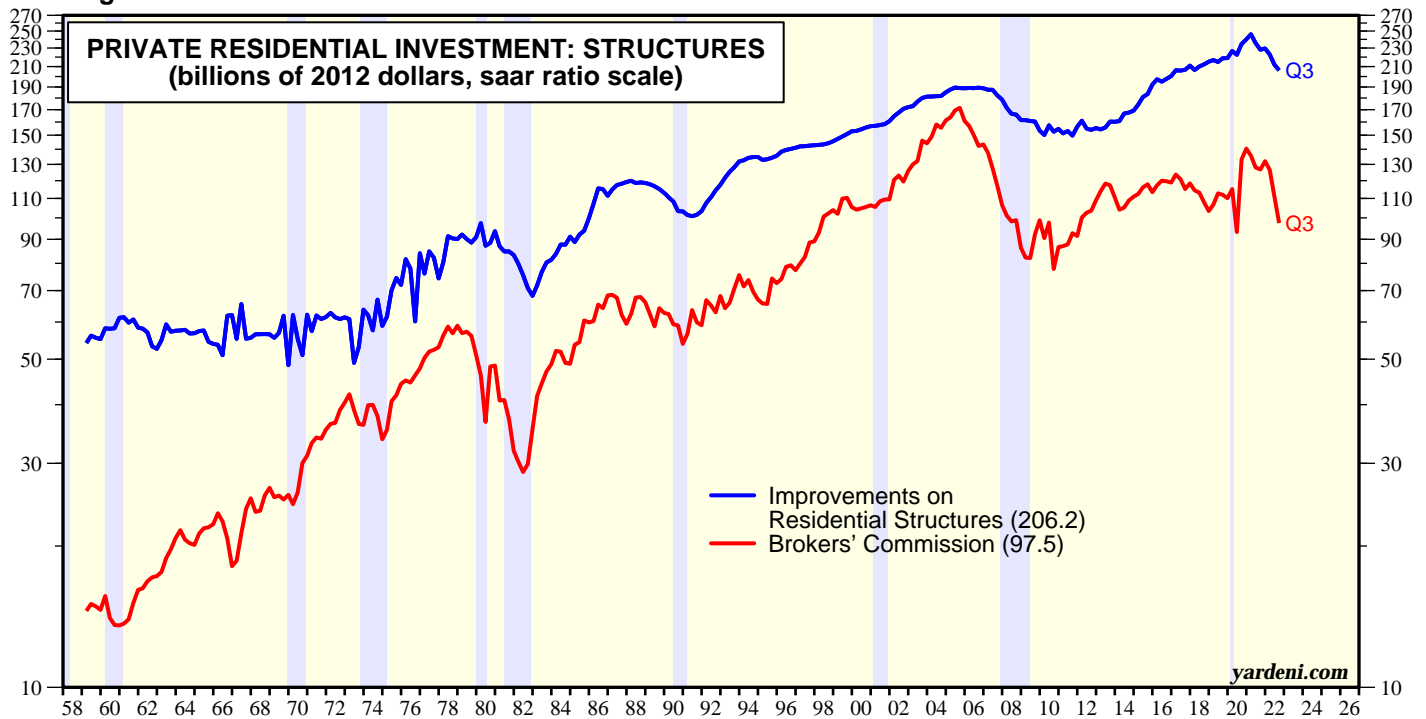
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis and Census Bureau.

Figure 10.



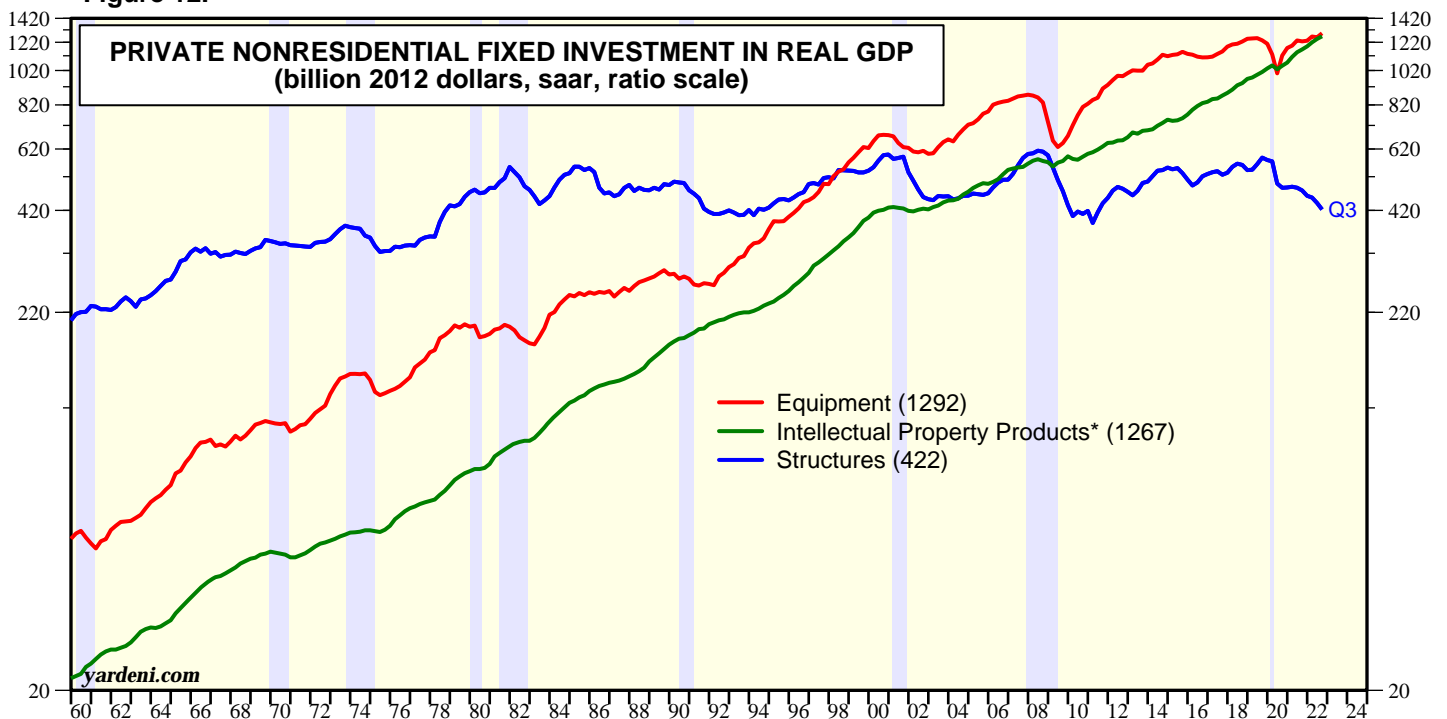
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis and Census Bureau.

Figure 11.



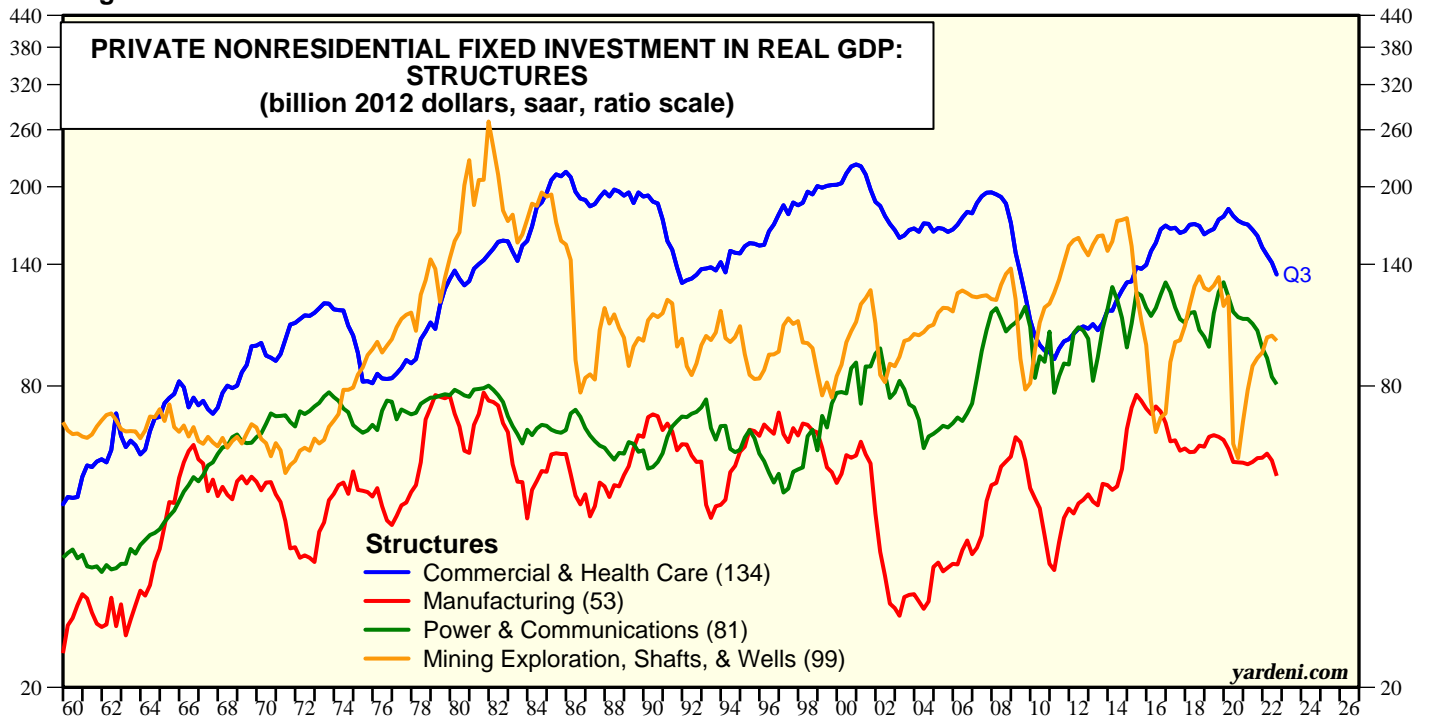
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis.

Figure 12.



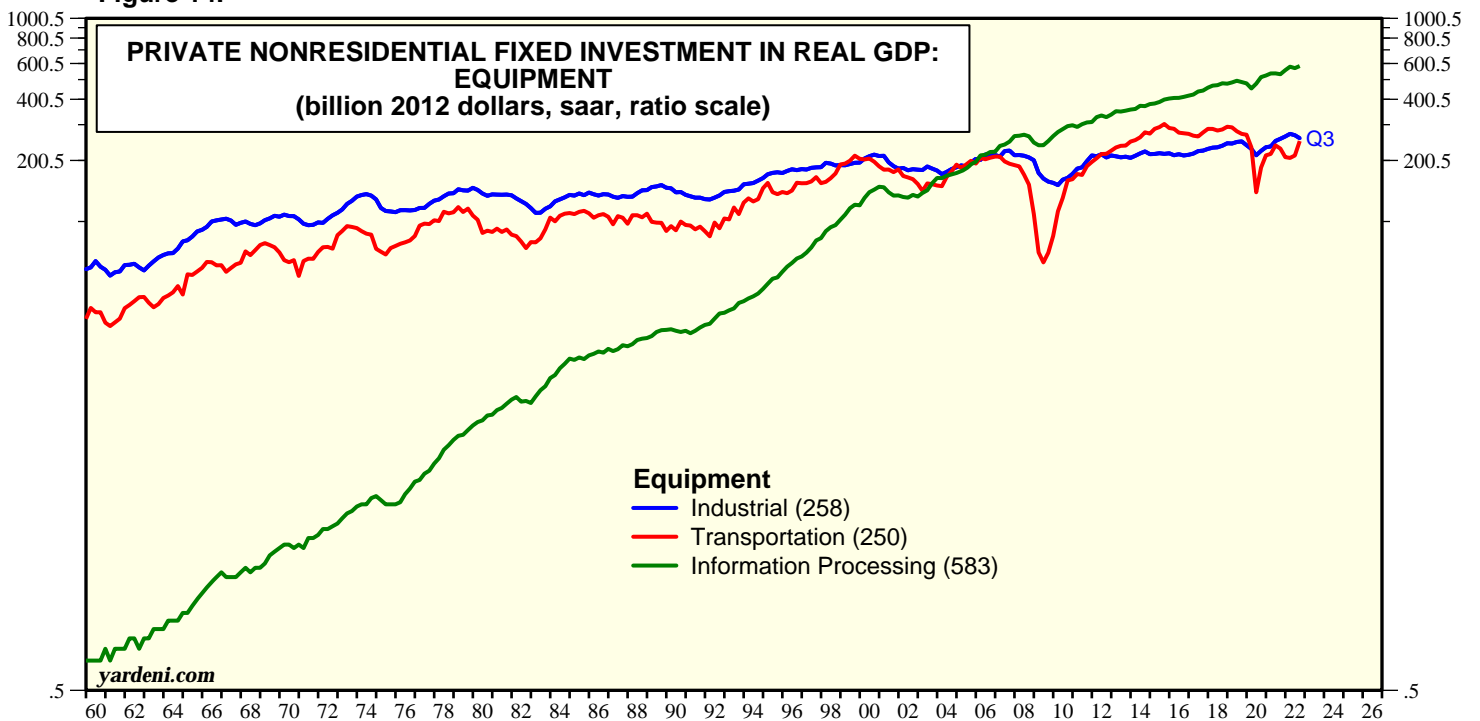
* Includes Software, Research & Development, and Entertainment, Literary, and Artistic Originals
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Economic Analysis.

Figure 13.



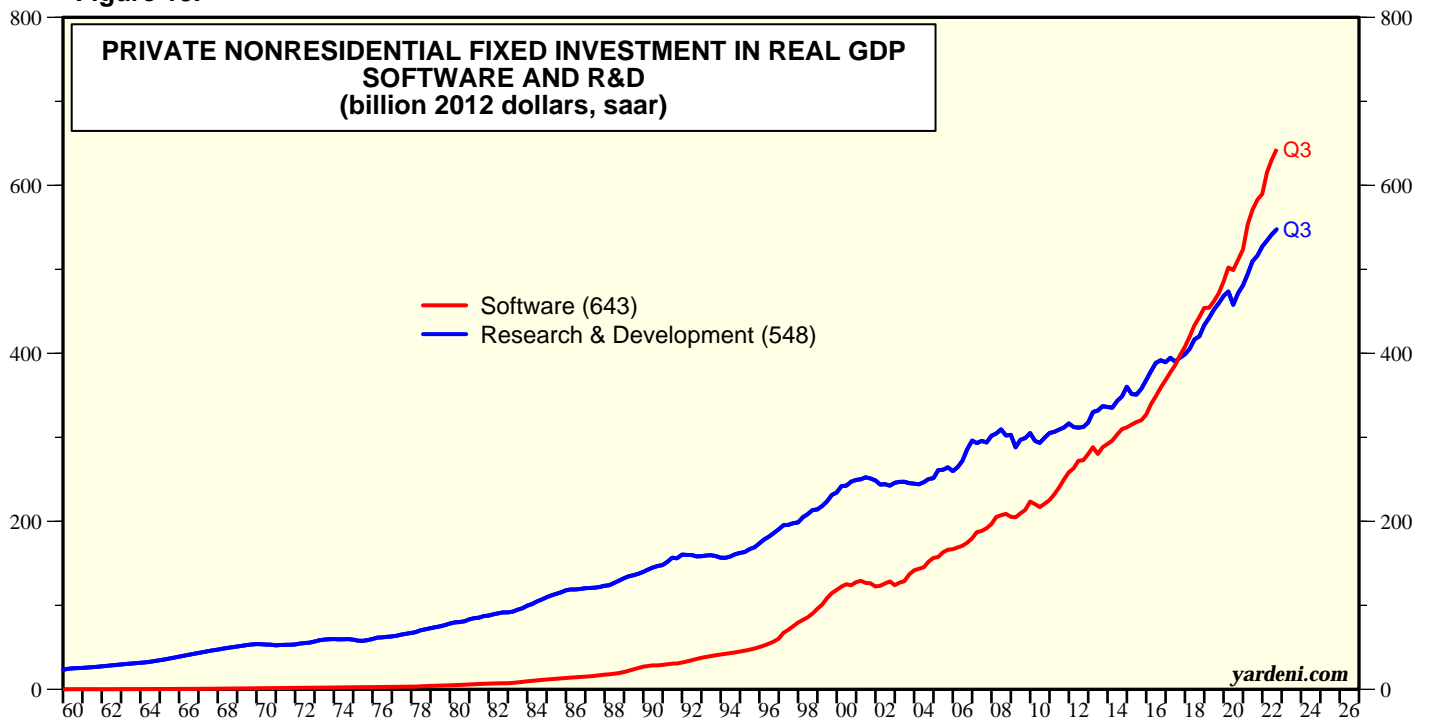
Source: Bureau of Economic Analysis.

Figure 14.



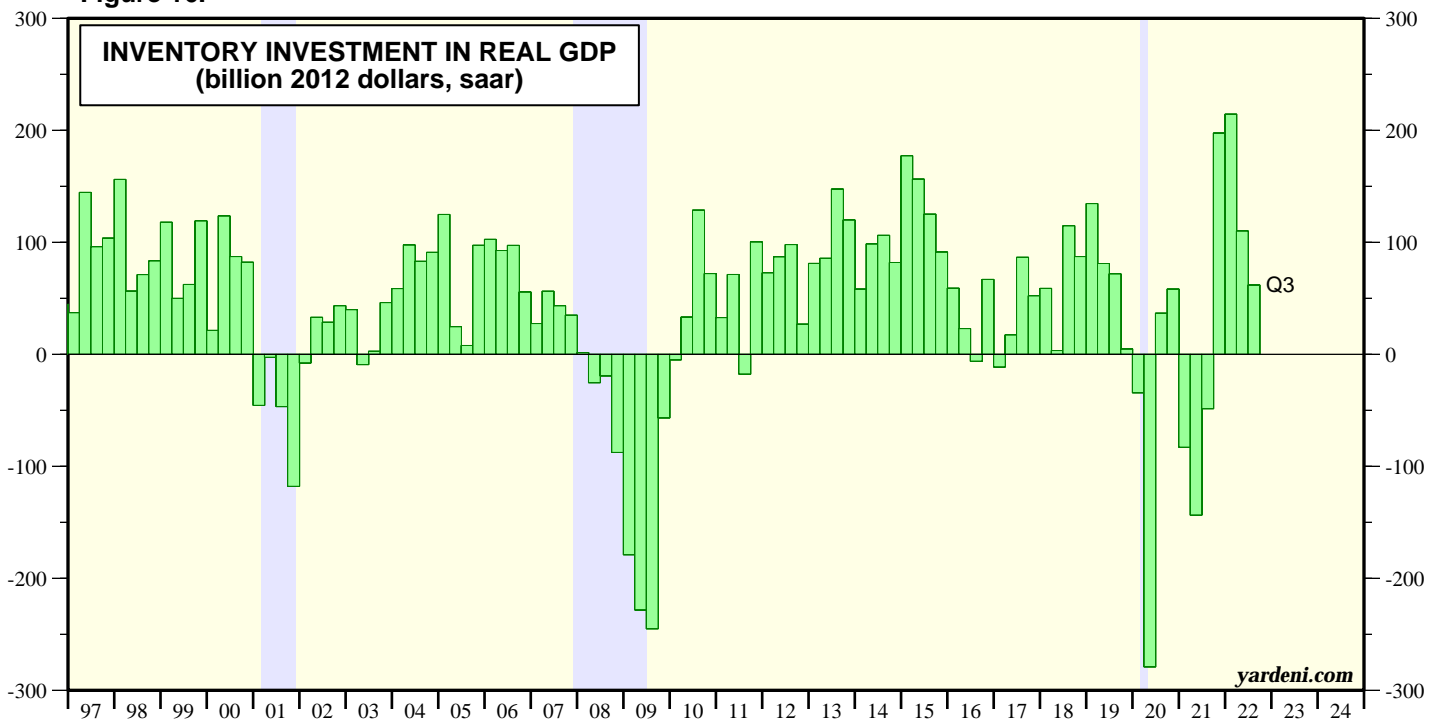
Source: Bureau of Economic Analysis.

Figure 15.



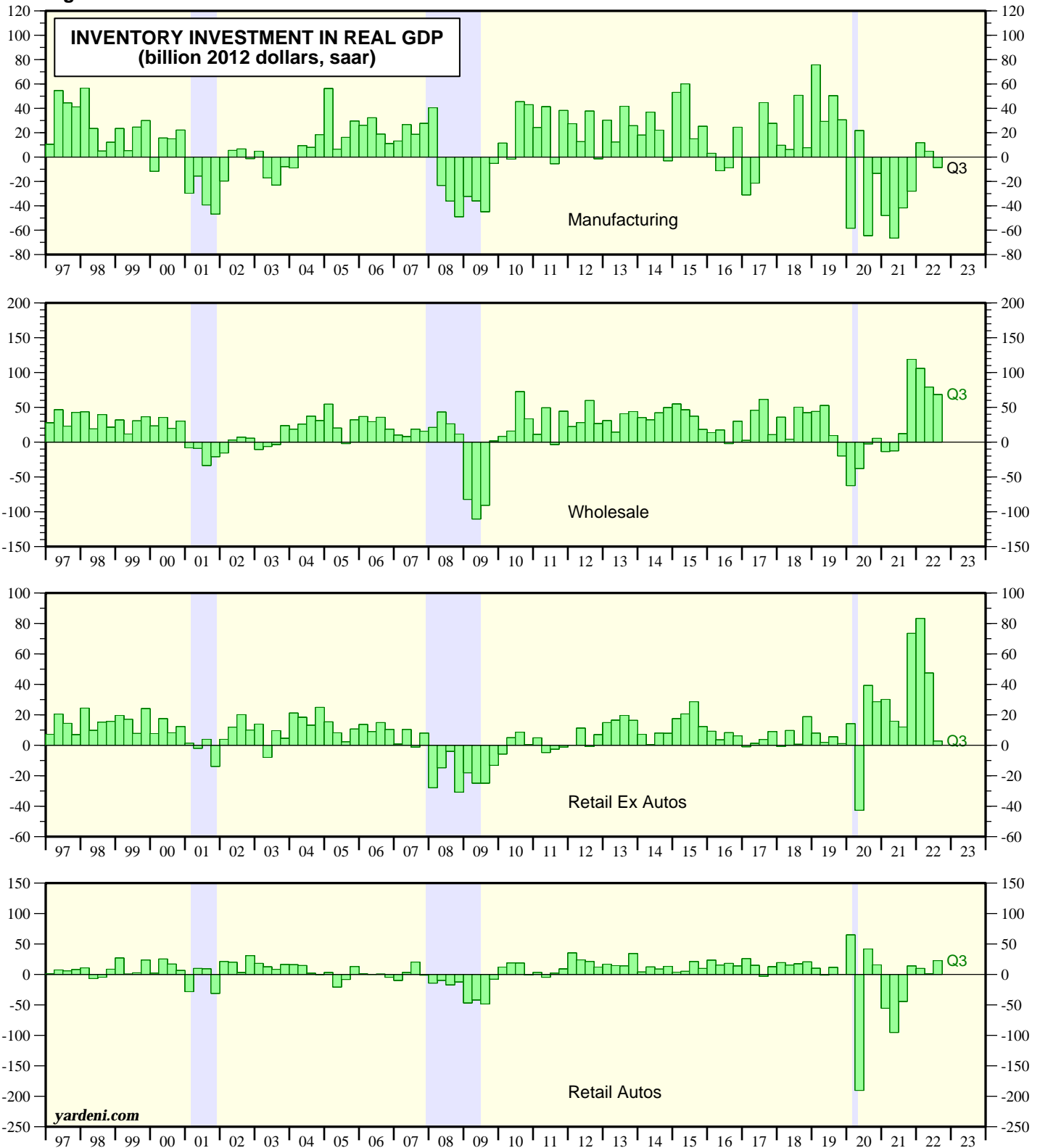
Source: Bureau of Economic Analysis.

Figure 16.



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

Figure 17.



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

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