Chart Collection for Morning Briefing

Yardeni Research, Inc.

September 28, 2022

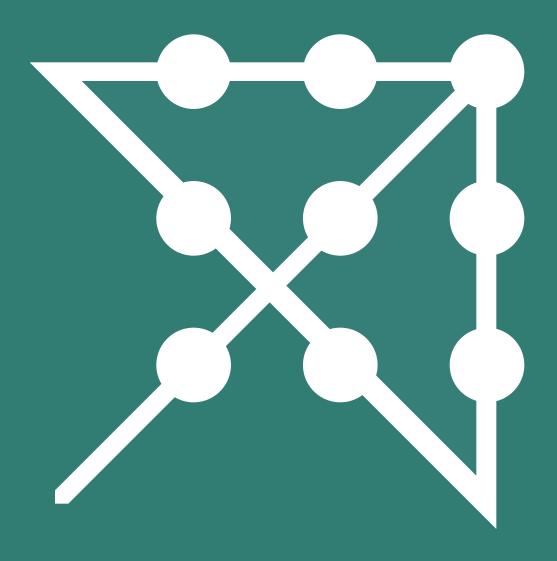
Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

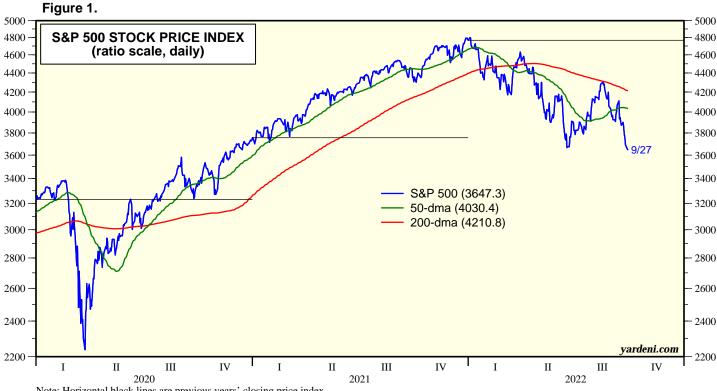
Mali Quintana

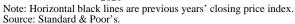
480-664-1333 aquintana@yardeni.com

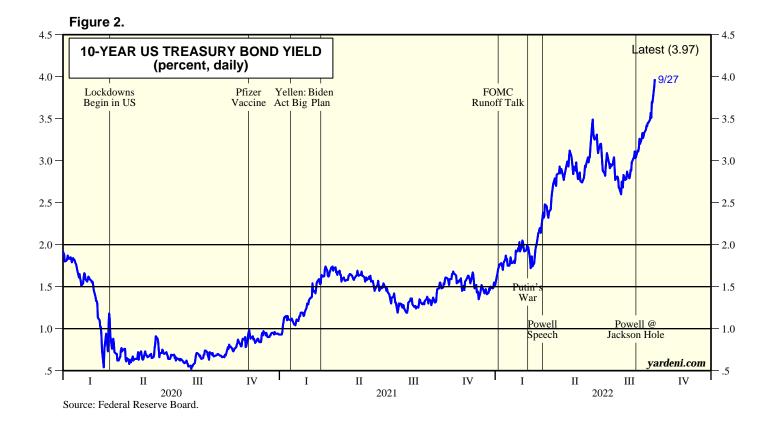
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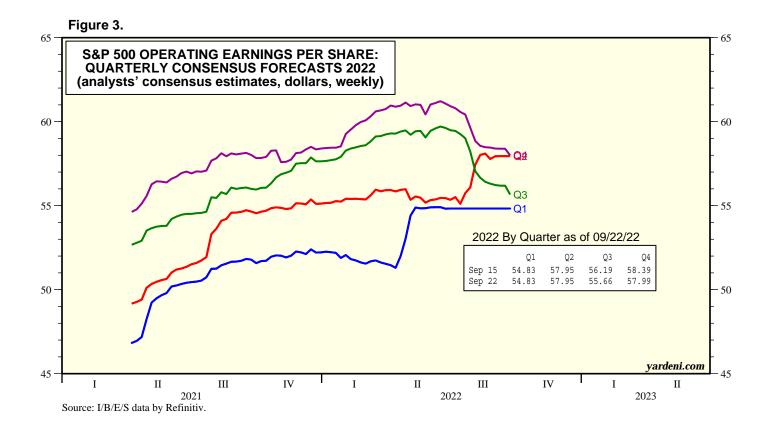


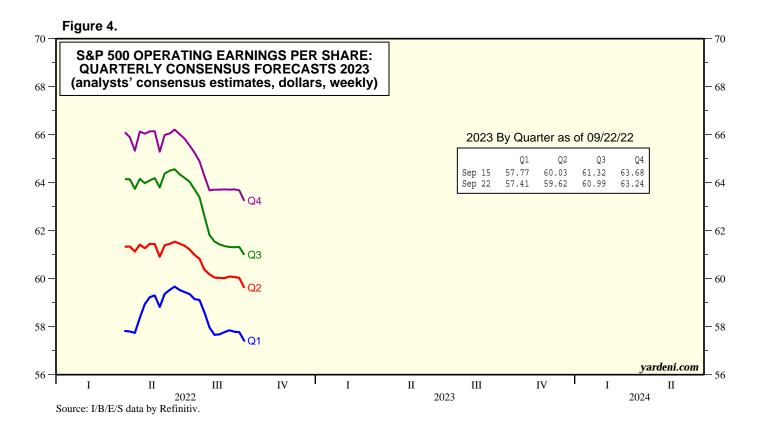
thinking outside the box

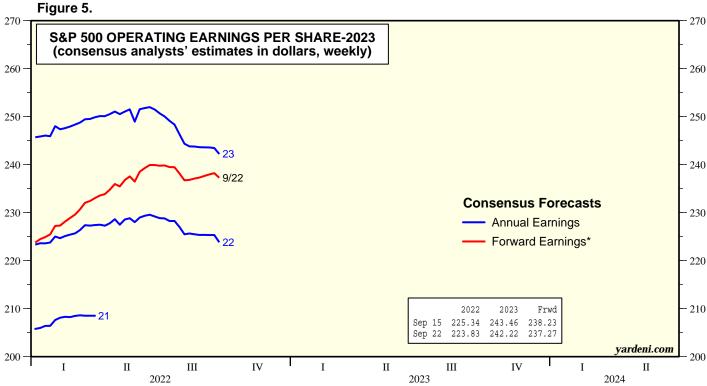


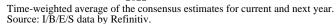


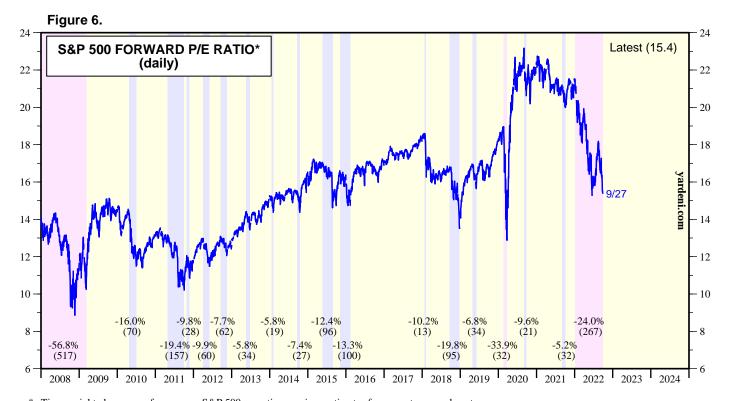








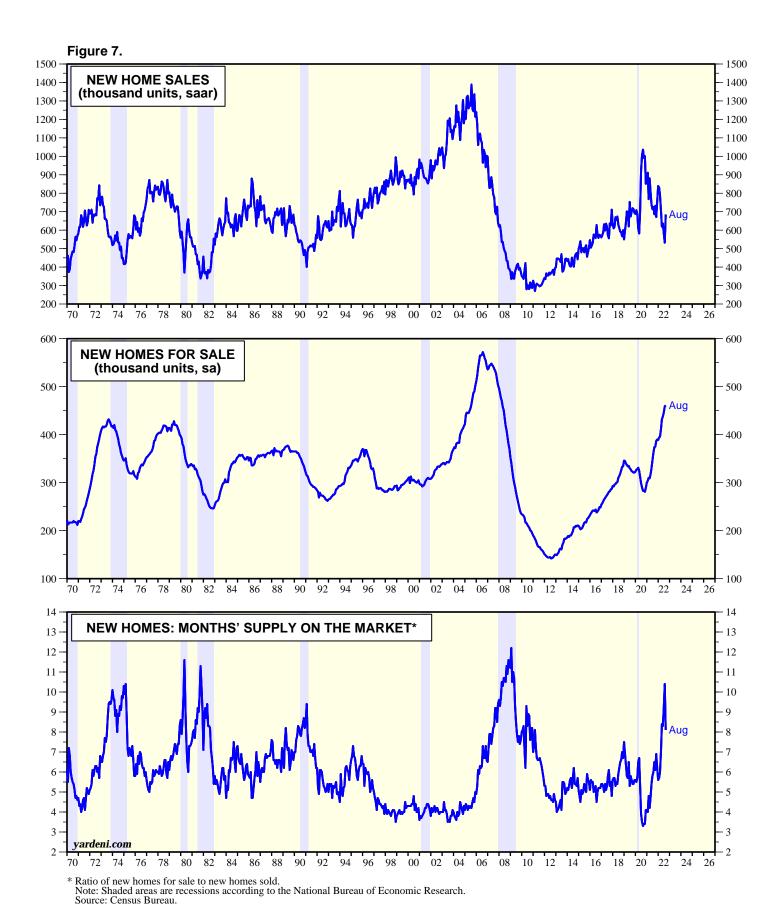




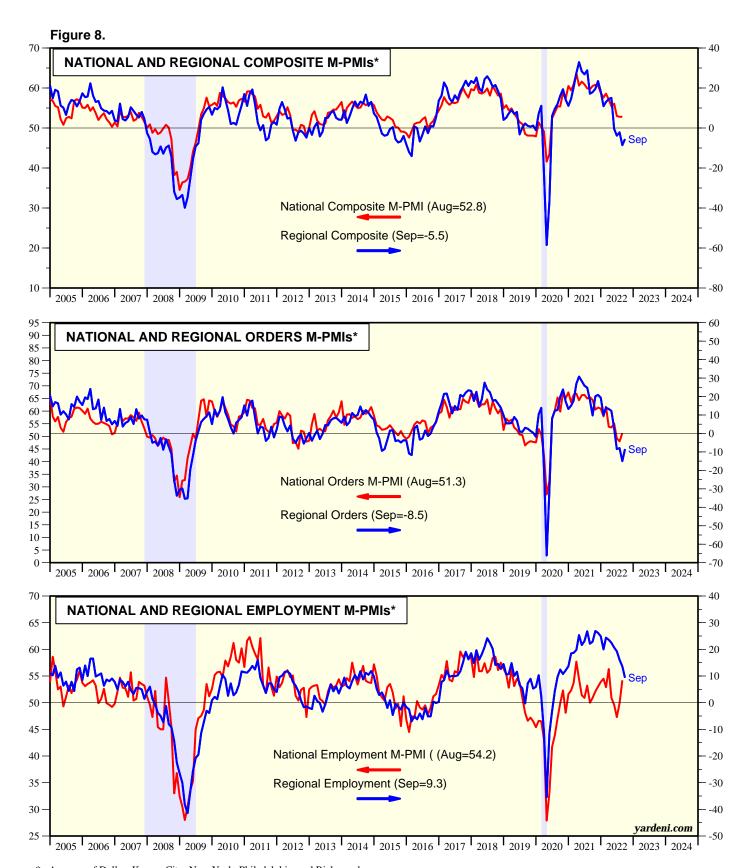
^{*} Time-weighted average of consensus S&P 500 operating earnings estimates for current year and next year.

Note: Numbers above time line show corrections (declines of 10% or more in the S&P 500) and minor selloffs (declines of 5%-10%). Bear markets are declines of 20% or more. Number of calendar days in parentheses

Source: Standard & Poor's.



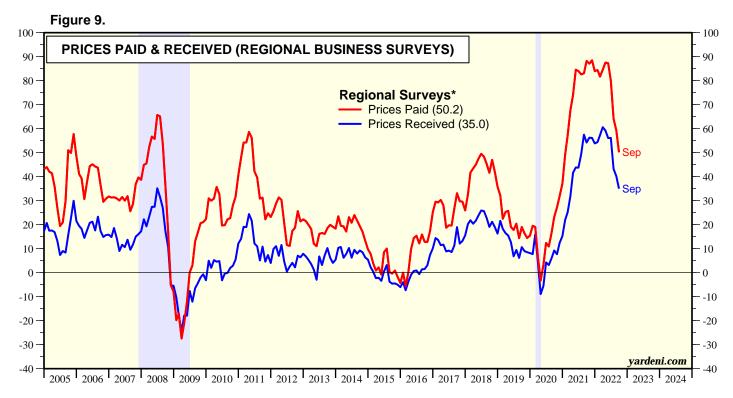
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Average of Dallas, Kansas City, New York, Philadelphia, and Richmond.

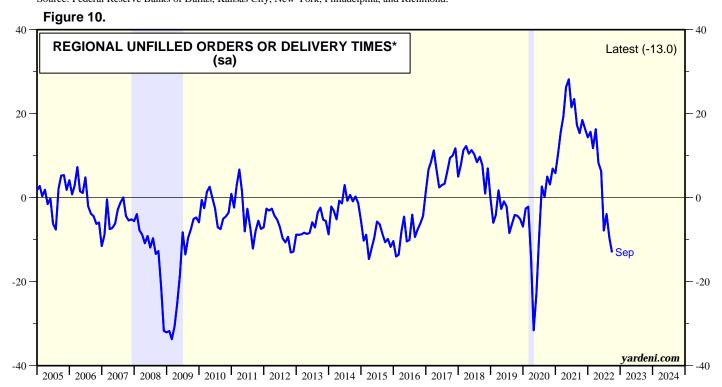
Note: Shaded areas are recessions according to the National Bureau of Economic Research.

Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond and Institute for Supply Management.

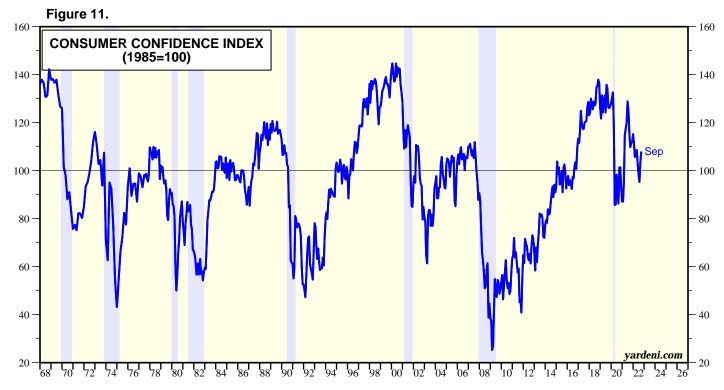


^{*} Average of prices paid and received in surveys conducted by Dallas, Kansas City, New York, Philly, and Richmond Fed district banks. Richmond prices are not diffusion indexes, but rather average annualized inflation rates. They are multiplied by 10 in this chart for easier comparisons to other regional diffusion indexes.

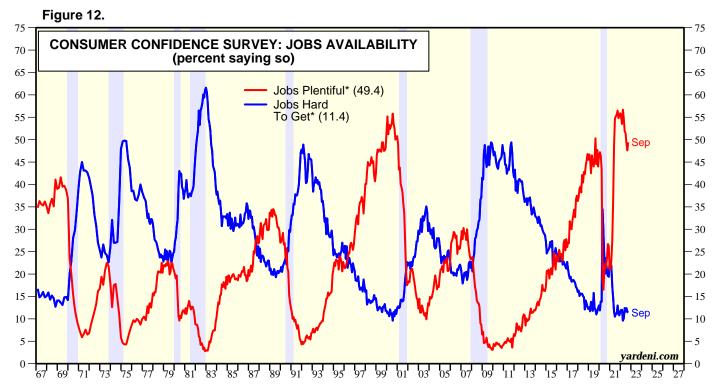
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond.



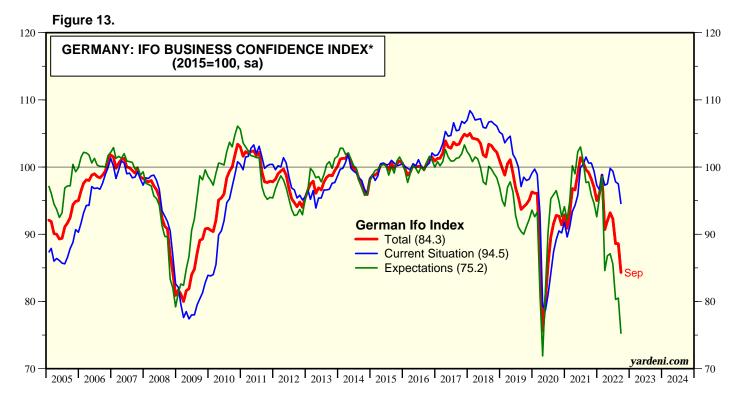
^{*} Average of New York, Philadelphia, Richmond, Dallas, and Kansas City. Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: Haver Analytics.



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



^{*} 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.



^{*} Ifo introduced new series, which include services for the first time, drastically reducing the weight of the manufacturing sector within the measures. Source: Ifo-Institut Fur Wirtschaftsforschung.

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