Chart Collection for Morning Briefing

Yardeni Research, Inc.

October 21, 2020

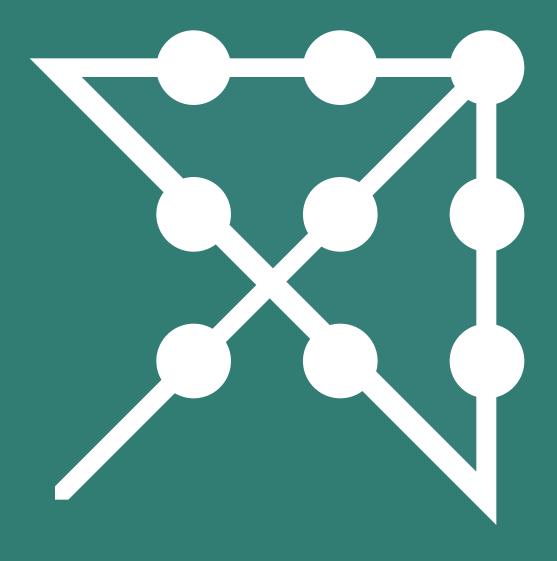
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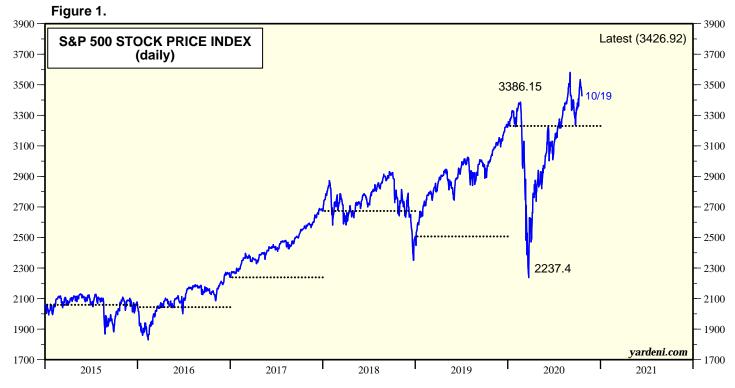
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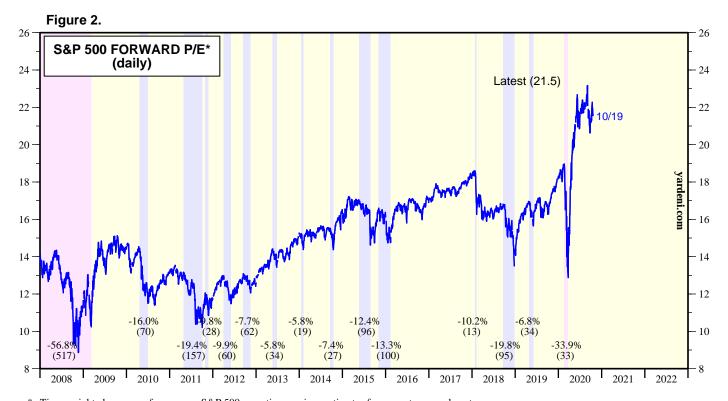
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thinking outside the box

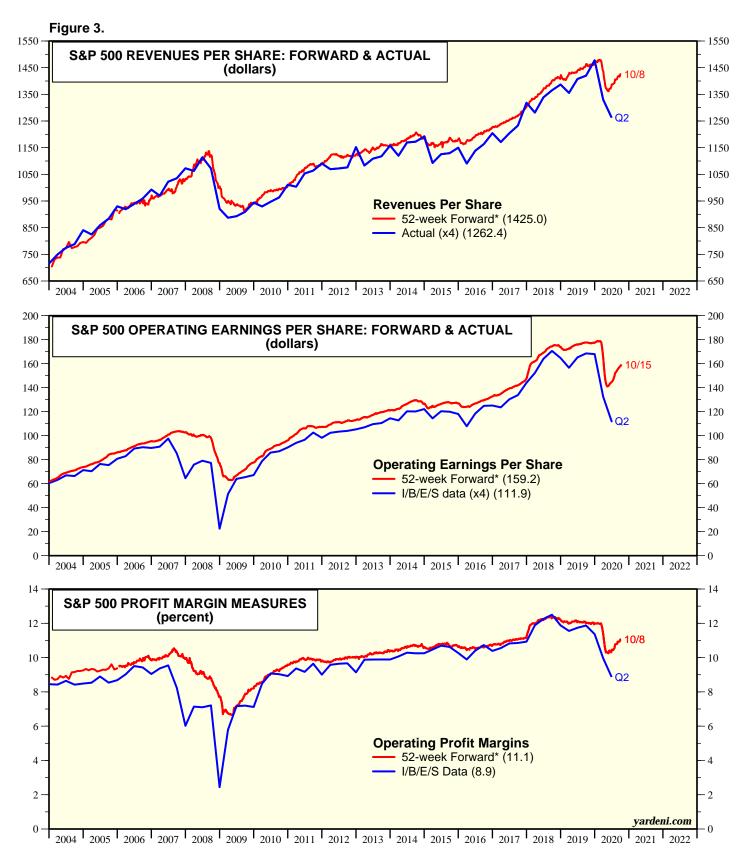


Note: Dotted lines show previous years' closing prices. Source: Standard & Poor's.

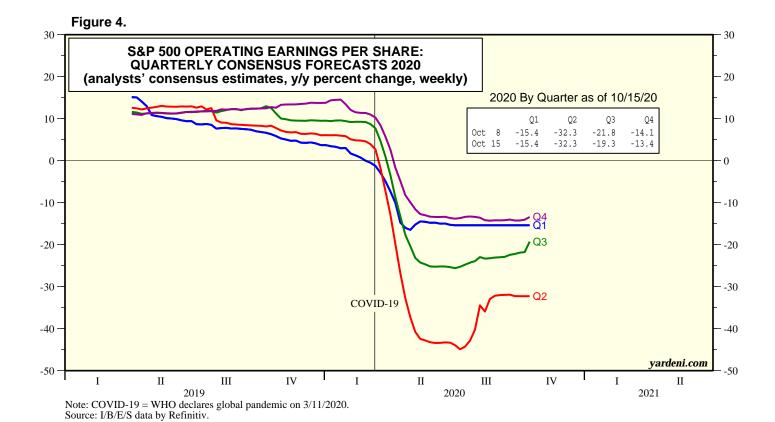


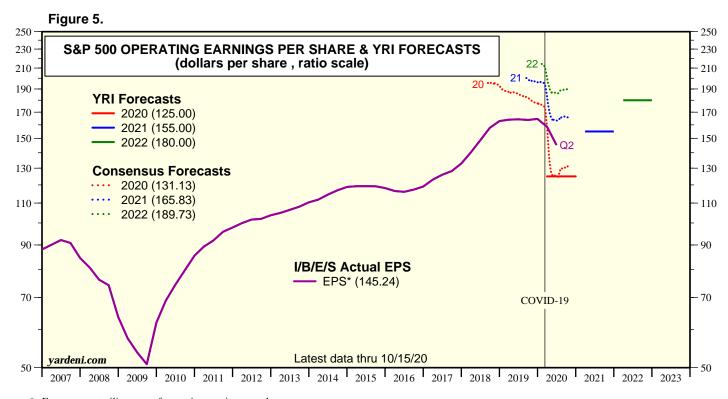
Time-weighted average of consensus S&P 500 operating earnings estimates for current year and next year.

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.

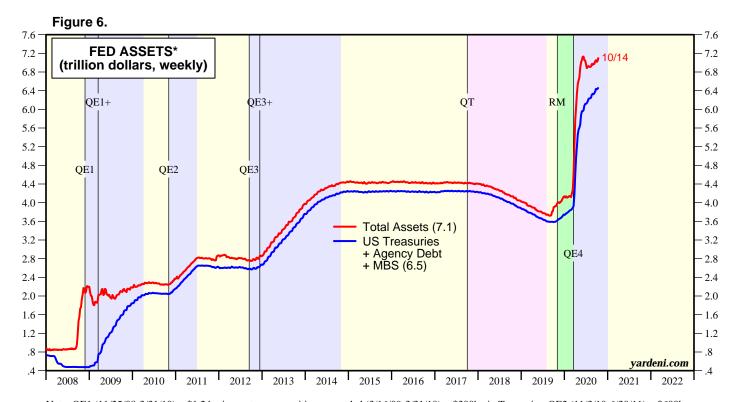


^{*} Time-weighted average of consensus estimates for current and next years. Source: Standard & Poor's and I/B/E/S data by Refinitiv.

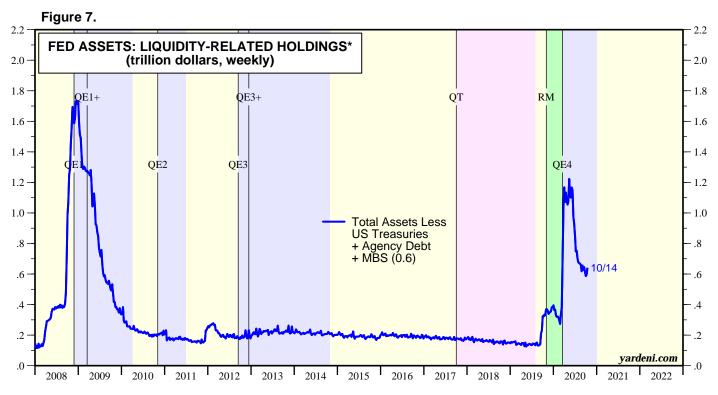




^{*} Four-quarter trailing sum of operating earnings per share. Note: COVID-19 = WHO declares global pandemic on 3/11/2020. Source: I/B/E/S data by Refinitiv.



Note: QE1 (11/25/08-3/31/10) = \$1.24tn in mortgage securities; expanded (3/16/09-3/31/10) = \$300bn in Treasuries. QE2 (11/3/10-6/30/11) = \$600bn in Treasuries. QE3 (9/13/12-10/29/14) = \$40bn/month in mortgage securities (open ended); expanded (12/12/12-10/1/14) = \$45bn/month in Treasuries. QT (10/1/17-7/31/19) =balance sheet pared by \$675bn. RM (11/1/19-3/15/20) =reserve management, \$60bn/month in Treasury bills. QE4 (3/16/20-1) Fed data are averages of daily figures for weeks ending Wednesday. Source: Federal Reserve Board.



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* Fed data are averages of daily figures for weeks ending Wednesday. Source: Federal Reserve Board.

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