## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

April 6, 2020

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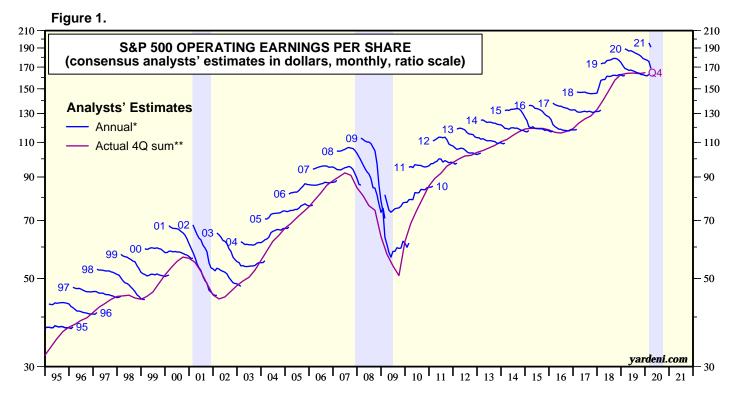
## Mali Quintana

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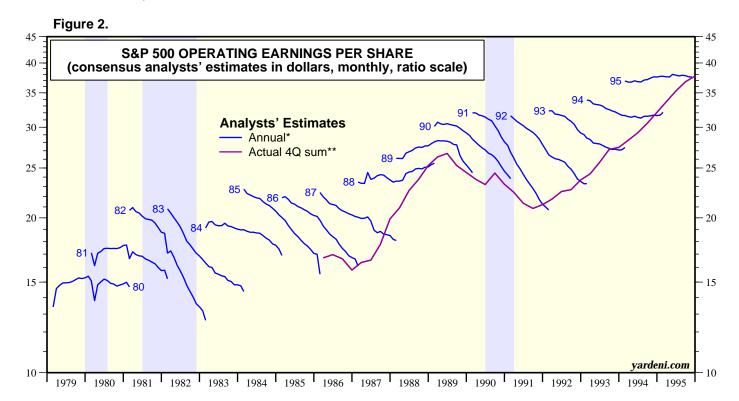
thinking outside the box



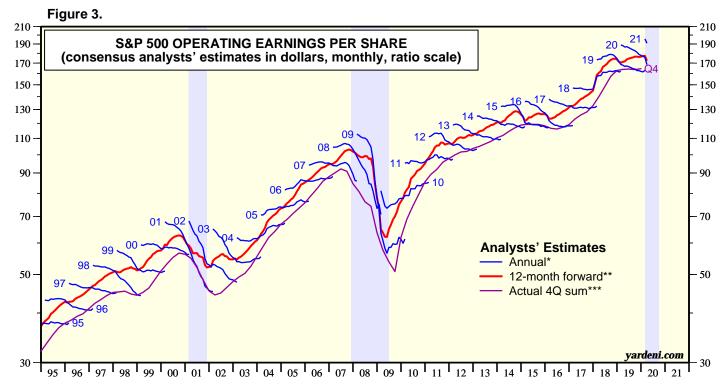
<sup>\* &</sup>quot;Squiggles" span 25 months from February to February.

\*\* Actual 40 sum from I/B/E/S.

Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.



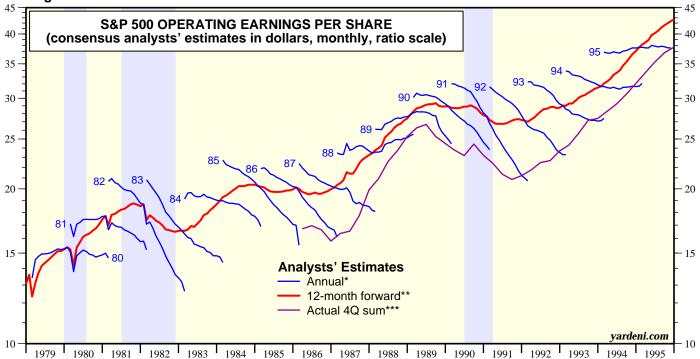
 <sup>\* &</sup>quot;Squiggles" span 25 months from February to February
 \*\* Actual 4Q sum from S&P until Q4-1993 then I/B/E/S thereafter.
 Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
 Source: I/B/E/S data by Refinitiv.



<sup>&</sup>quot;Squiggles" span 25 months from February to February.

Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.

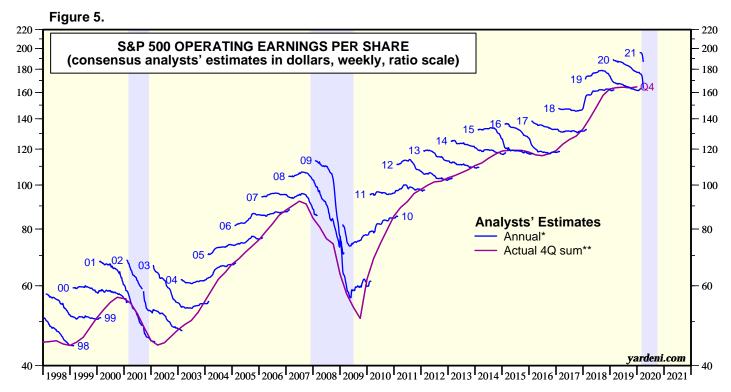




Time-weighted average of consensus operating earnings estimates for current and next years.

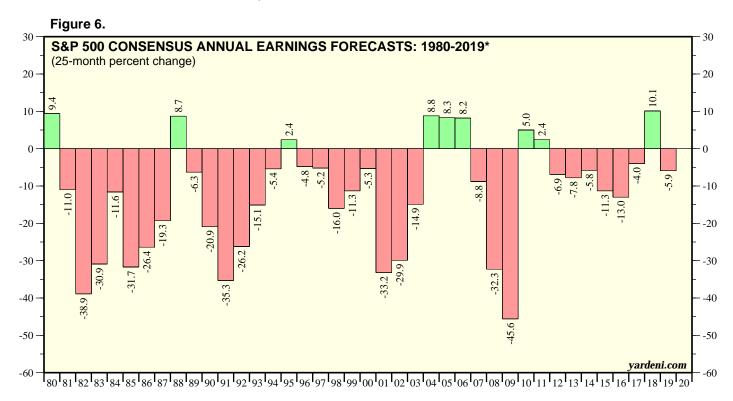
Actual 4Q sum from I/B/E/S data by Refinitiv.

<sup>&</sup>quot;Squiggles" span 25 months from February to February.
Time-weighted average of consensus operating earnings estimates for current and next years.
Actual 4Q sum from S&P until Q4-1993 then I/B/E/S data thereafter.
Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: I/B/E/S data by Refinitiv.

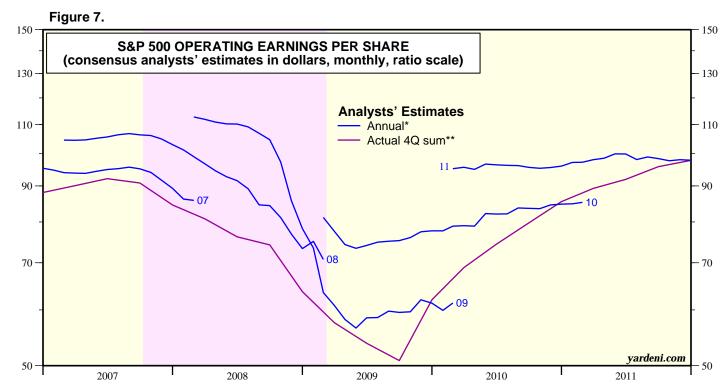


<sup>&</sup>quot;Squiggles" span 25 months from February to February. Actual 4Q sum from I/B/E/S.

Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board and I/B/E/S data by Refinitiv.

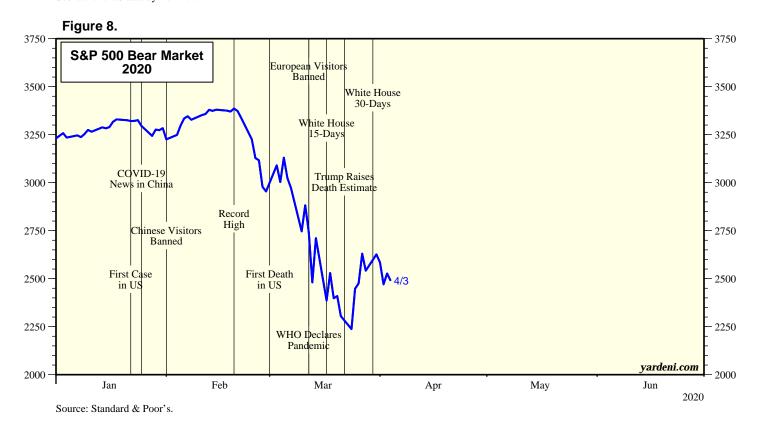


Percent change in consensus annual forecast from initial forecast to actual, e.g., from February 1979 to February 1981 for calendar year 1980. Source: I/B/E/S data by Refinitiv.

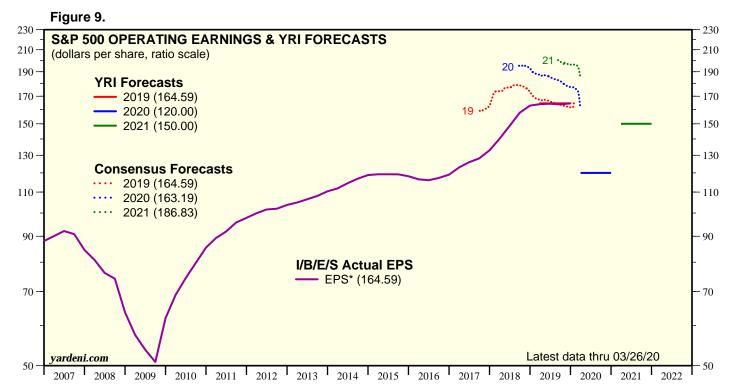


<sup>\* &</sup>quot;Squiggles" span 25 months from February to February.

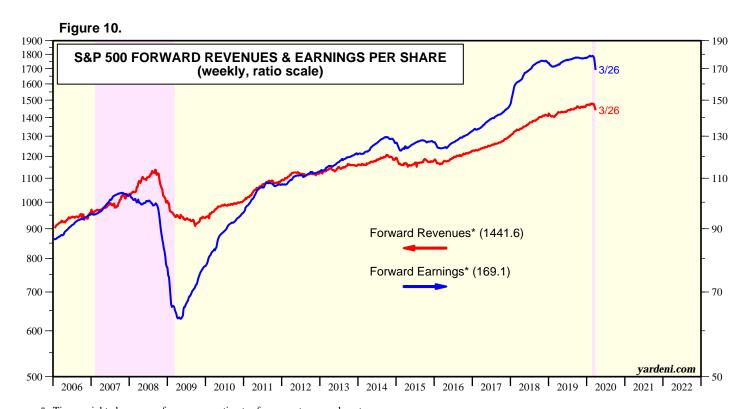
Note: Shaded red area denotes S&P 500 bear market declines of 20% or more. Yellow areas show bull markets. Source: I/B/E/S data by Refinitiv.



<sup>\*\*</sup> Actual 4Q sum from I/B/E/S.



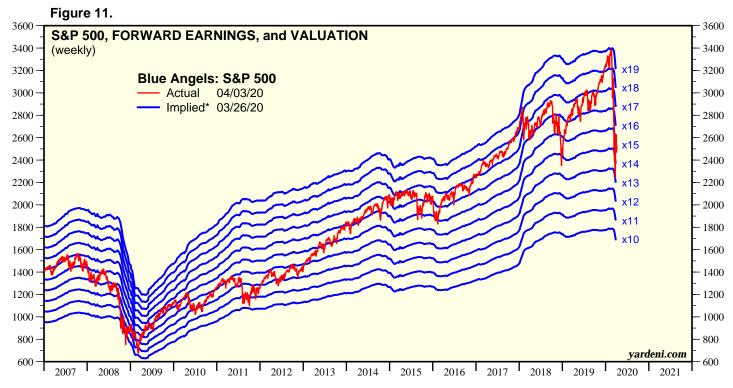
<sup>\*</sup> Four-quarter trailing sum of operating earnings per share. Source: I/B/E/S data by Refinitiv.



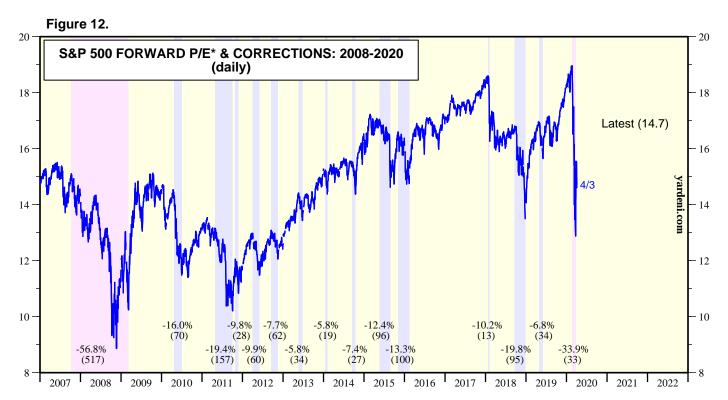
<sup>\*</sup> Time-weighted average of consensus estimates for current year and next year.

Note: Shaded red areas denote S&P 500 bear market declines of 20% or more. Yellow areas show bull markets.

Source: I/B/E/S data by Refinitiv and Standard & Poor's.



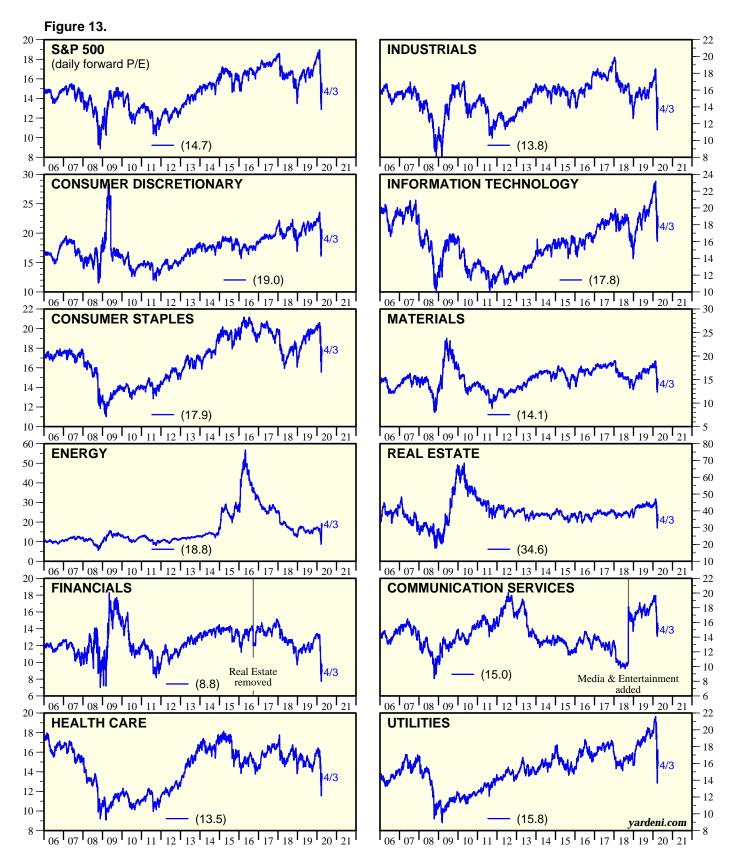
<sup>\*</sup> Implied price index calculated using forward earnings times forward P/Es. Weekly data start January 2007. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



<sup>\*</sup> 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.



<sup>\*</sup> Daily stock price index divided by 52-week forward consensus expected operating earnings per share. Source: I/B/E/S data by Refinitiv and Standard & Poor's Corporation.

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