Chart Collection for Morning Briefing

Yardeni Research, Inc.

April 30, 2020

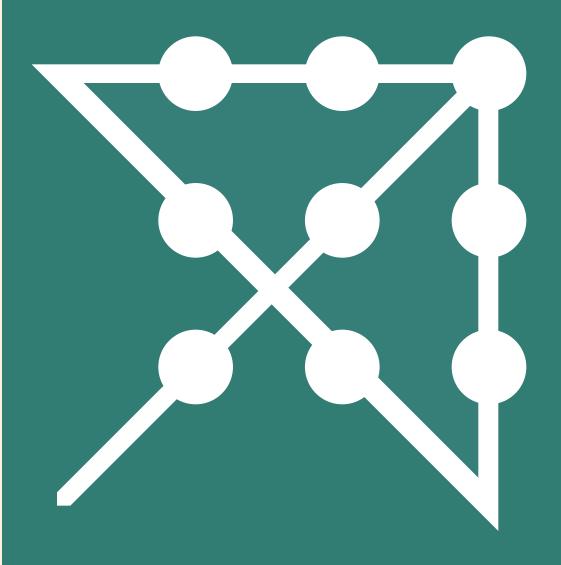
Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

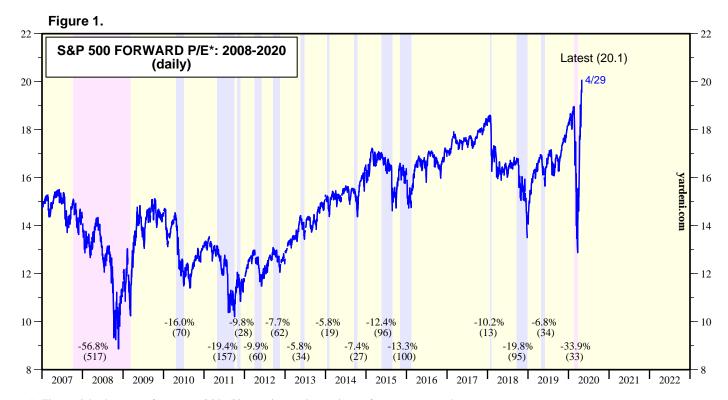
Mali Quintana

480-664-1333 aquintana@yardeni.com

Please visit our sites at www.yardeni.com blog.yardeni.com



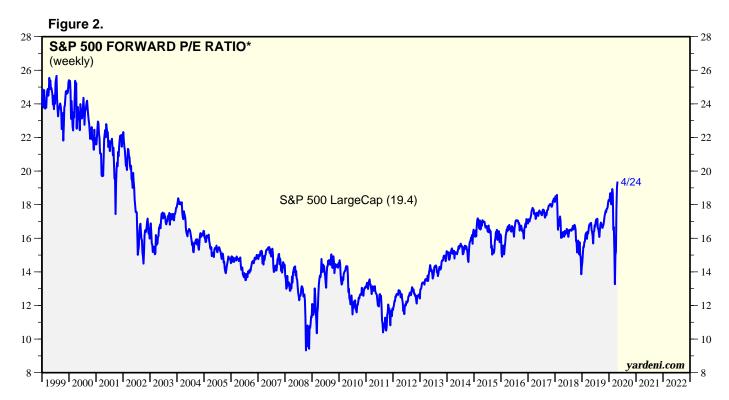
thinking outside the box



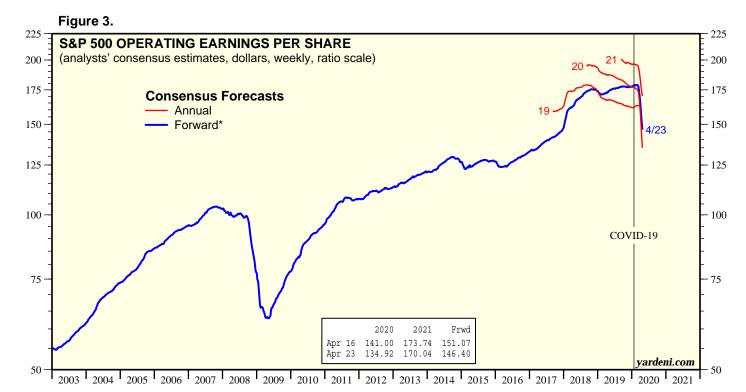
^{*} Time-weighted average of consensus S&P 500 operating earnings estimates for current year and next year.

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

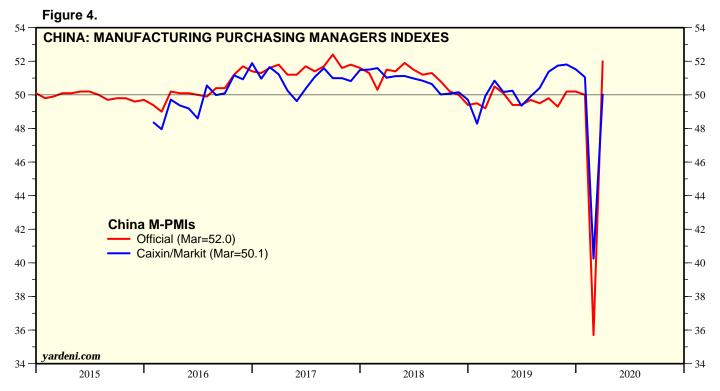
Source: Standard & Poor's.

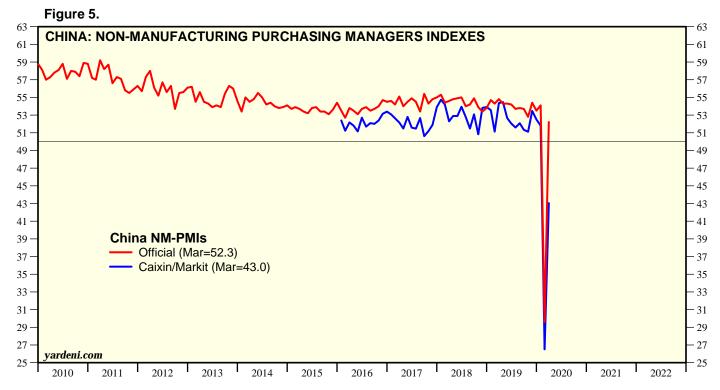


^{*} Price divided by 52-week forward consensus expected operating earnings per share. Source: I/B/E/S data by Refinitiv.

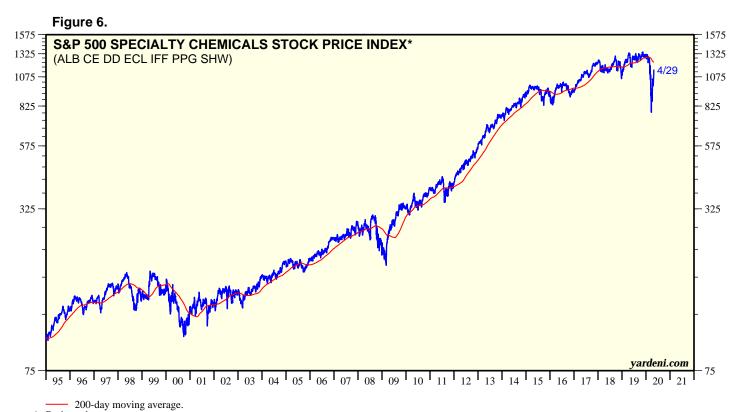


^{*} Time-weighted average of consensus estimates for current year and next year. Source: I/B/E/S data by Refinitiv.

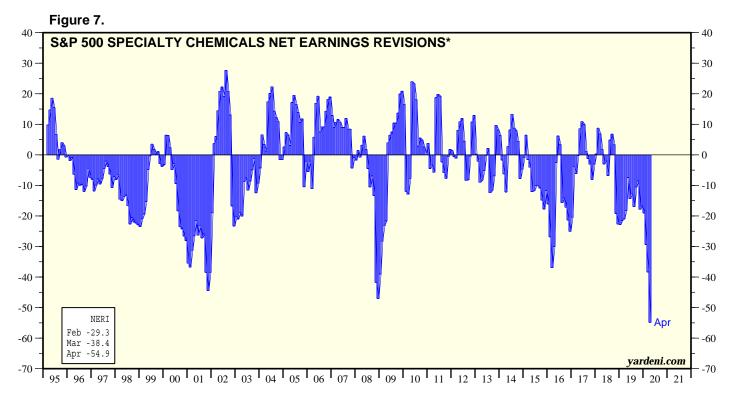




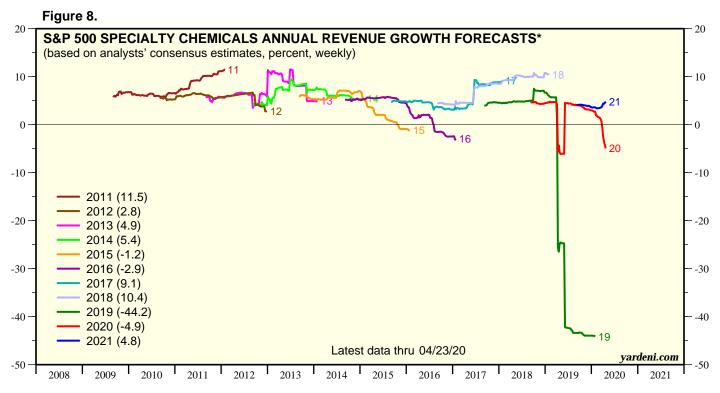
Source: China Federation of Logistics & Purchasing, Caixin/Markit, and China NM-PMIs.

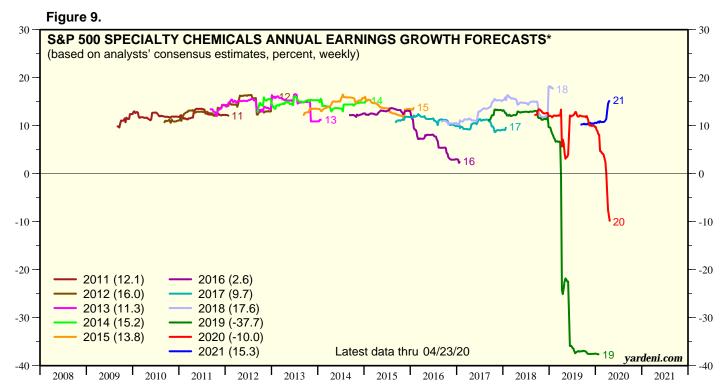


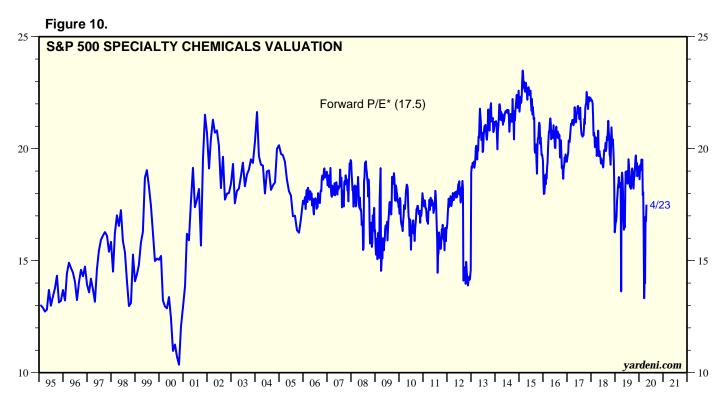
^{*} Ratio scale.
Source: Standard & Poor's and Haver Analytics.



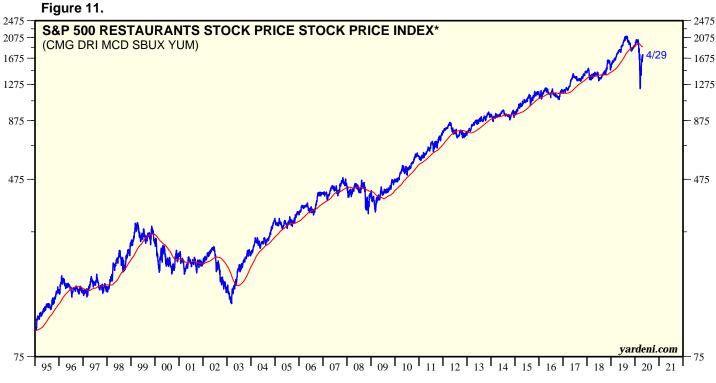
^{*} Three-month moving average of the number of forward earnings estimates up less number of estimates down, expressed as a percentage of the total number of forward earnings estimates. Source: I/B/E/S data by Refinitiv.





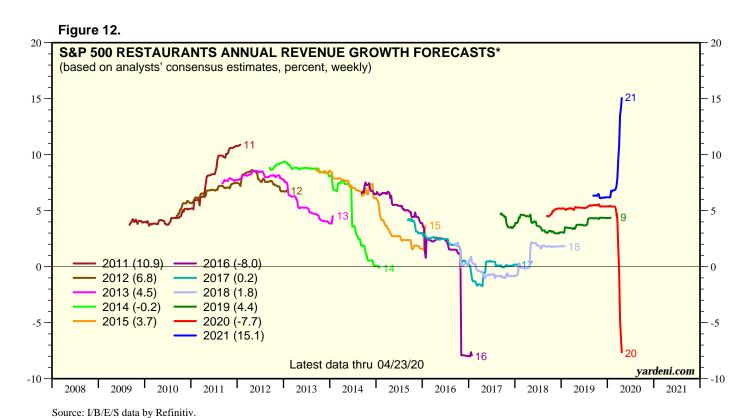


^{*} Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.

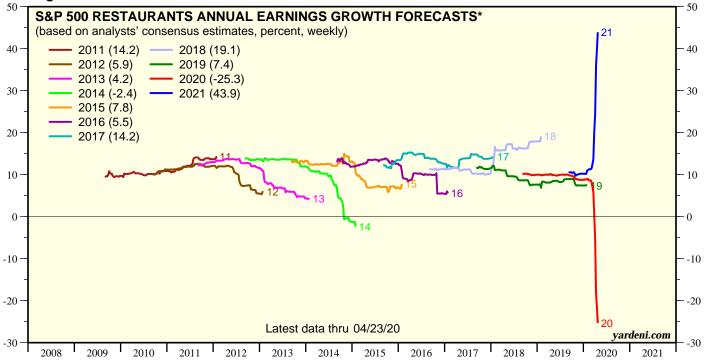


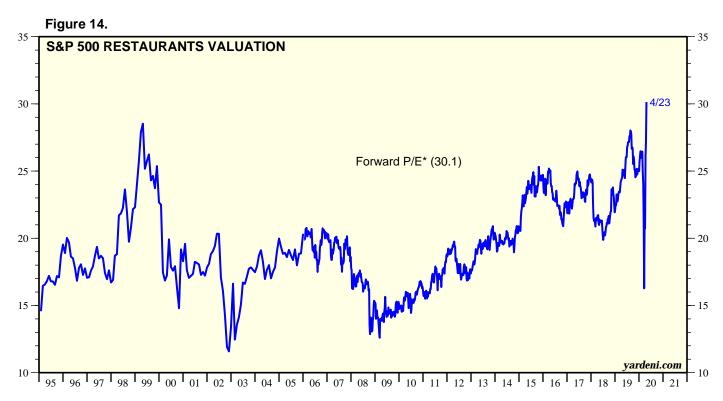
²⁰⁰⁻day moving average.

^{*} Ratio scale. Source: Standard & Poor's and Haver Analytics.

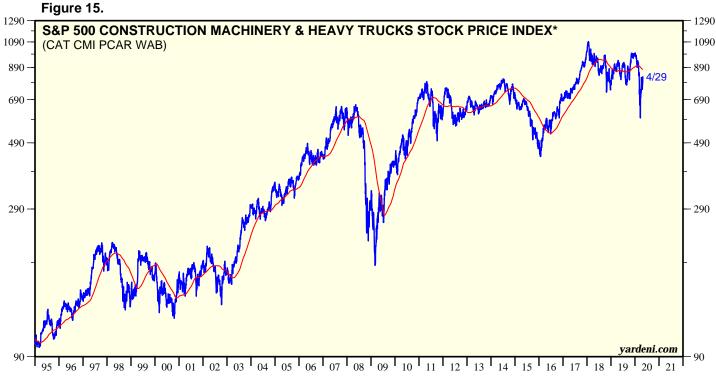






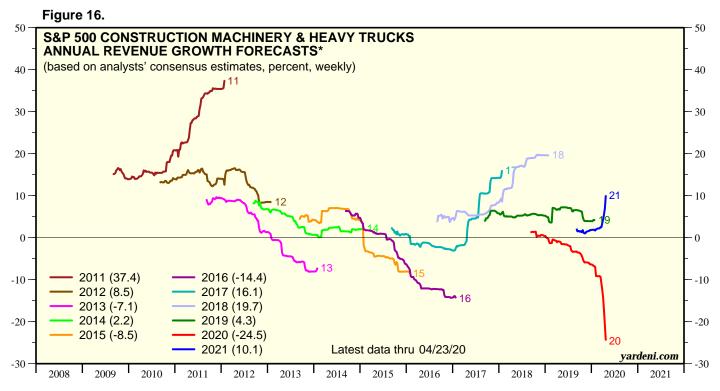


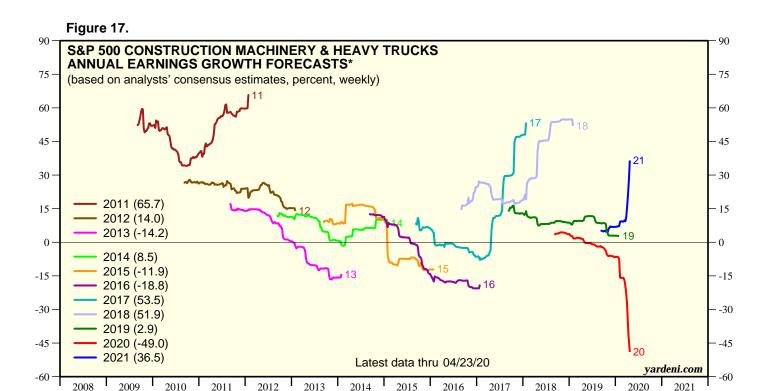
^{*} Price divided by forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.

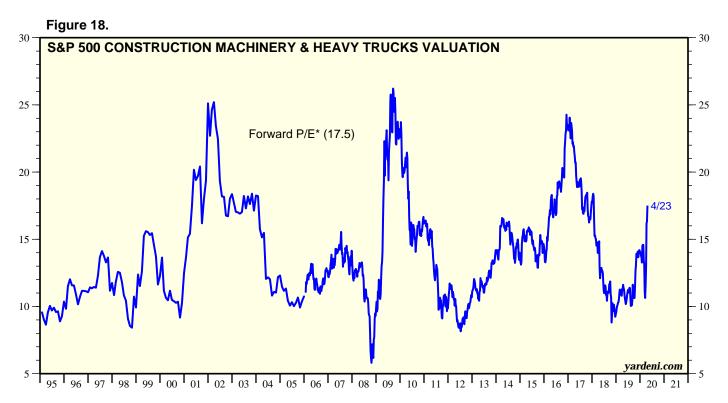


²⁰⁰⁻day moving average.

^{*} Ratio scale. Source: Standard & Poor's and Haver Analytics.







^{*} Price divided by forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.

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