Chart Collection for Morning Briefing

Yardeni Research, Inc.

January 30, 2020

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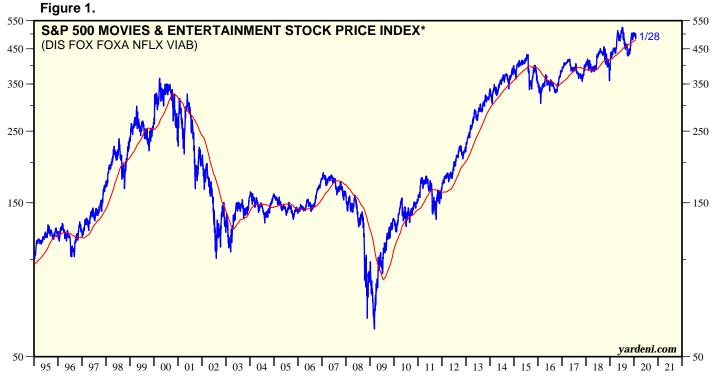
Mali Quintana

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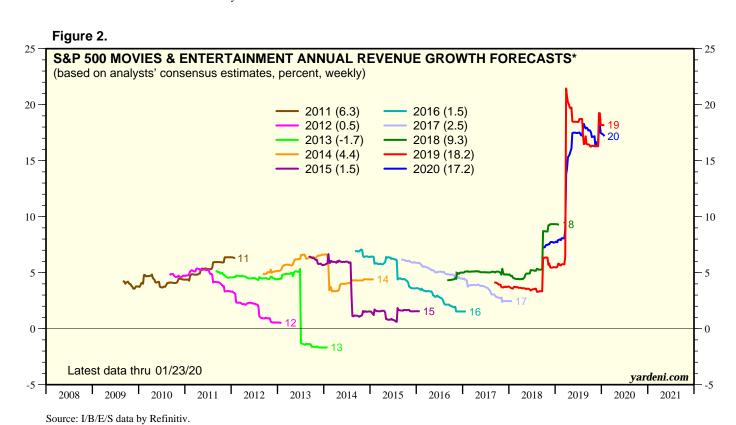


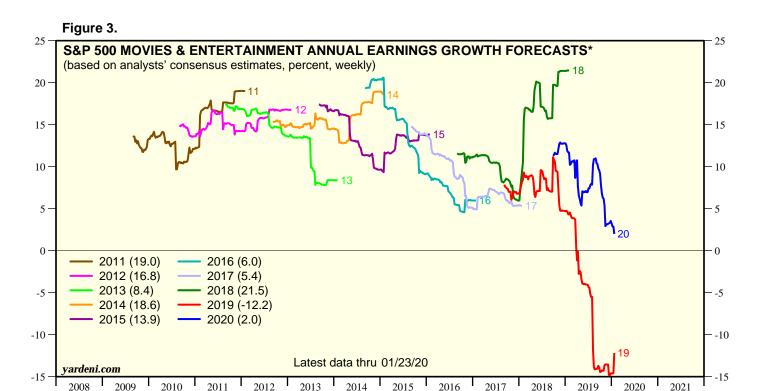
thinking outside the box

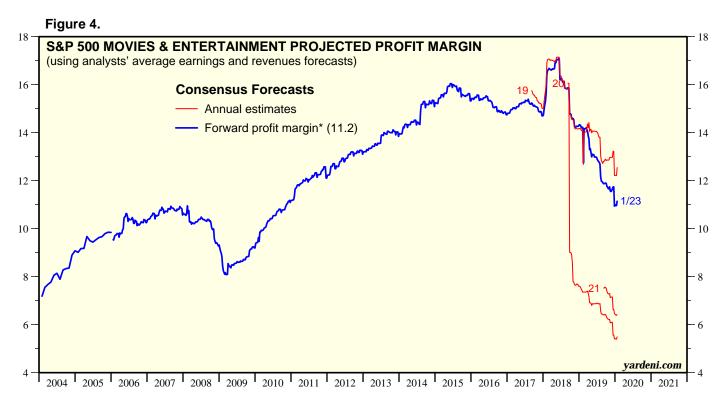


²⁰⁰⁻day moving average. Ratio scale.

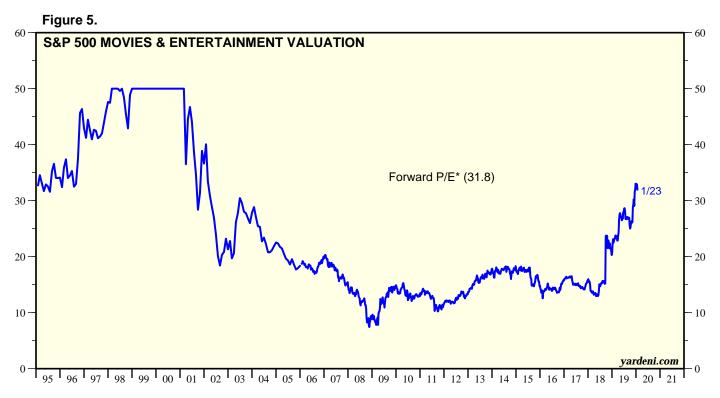
Source: Standard & Poor's and Haver Analytics.



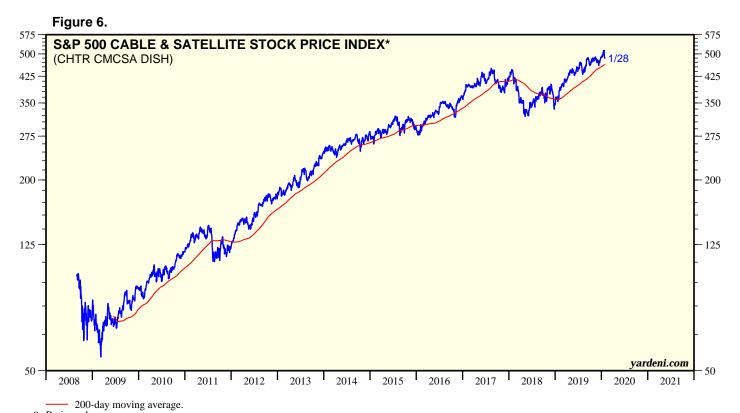




^{*} Time-weighted average of the consensus estimates for current year and next year. Monthly through December 2005, weekly thereafter. Source: I/B/E/S data by Refinitiv.



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



^{*} Ratio scale.

Source: Standard & Poor's and Haver Analytics.



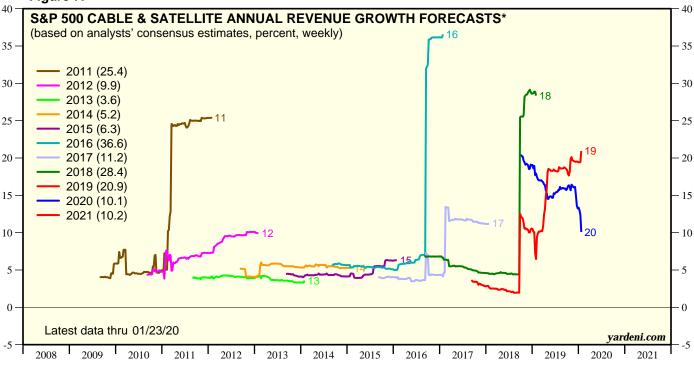
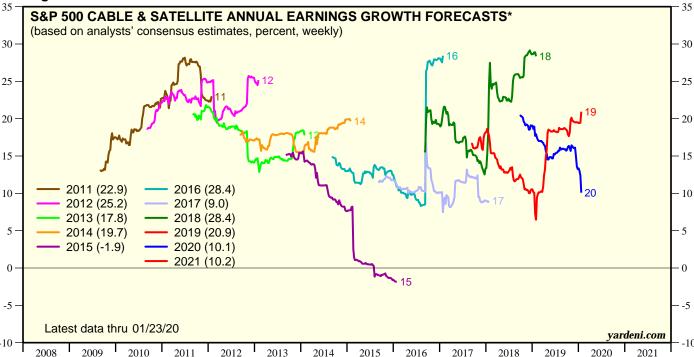
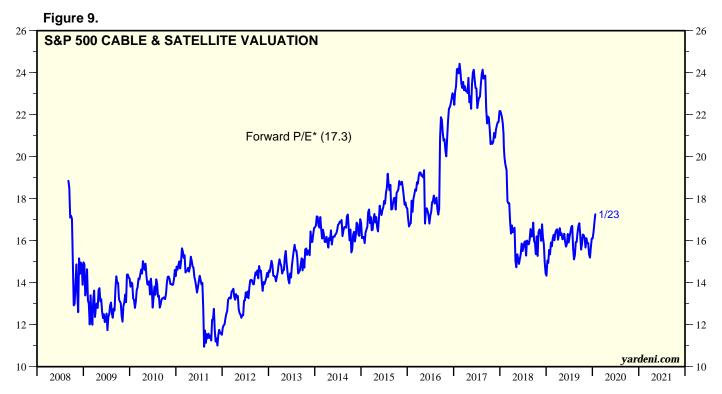
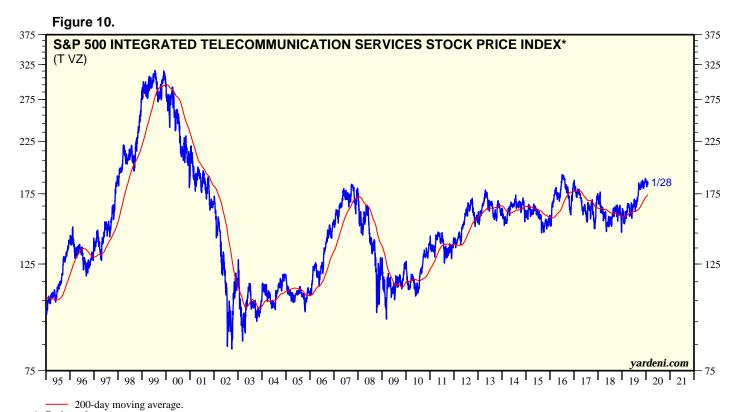


Figure 8.





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



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



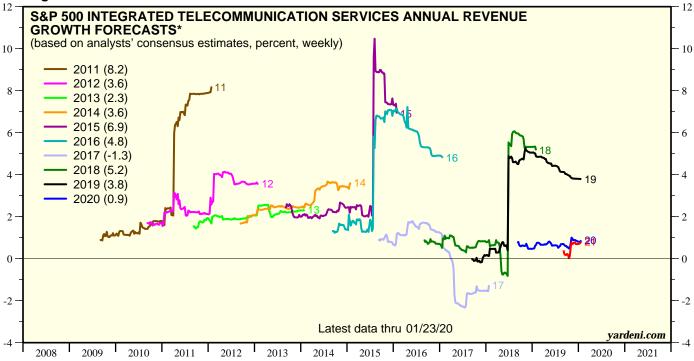
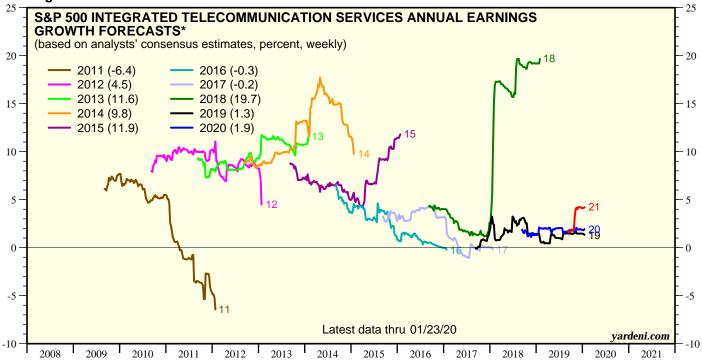
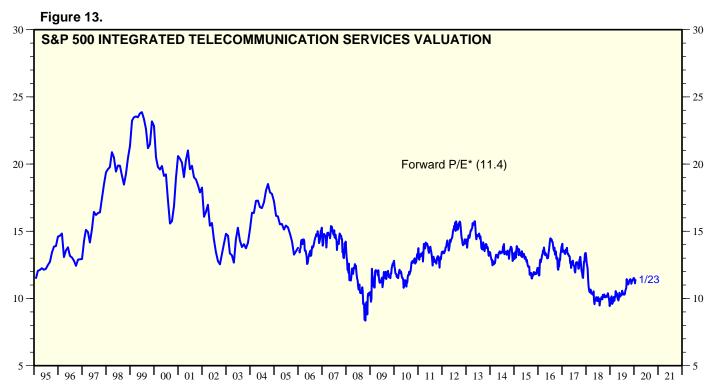
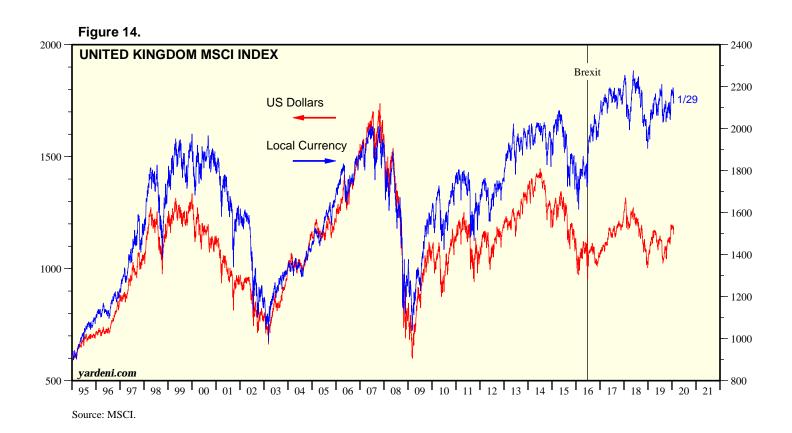


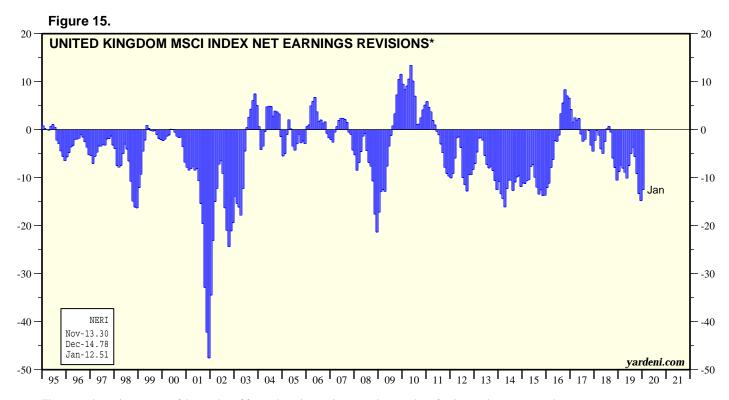
Figure 12.



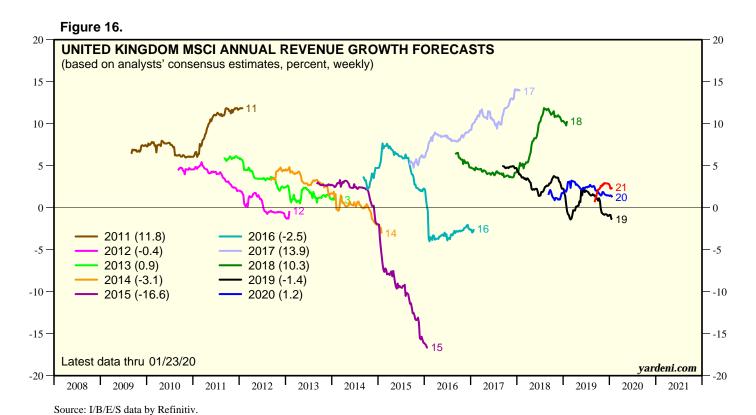


^{*} Price divided by forward consensus expected earnings per share. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv.



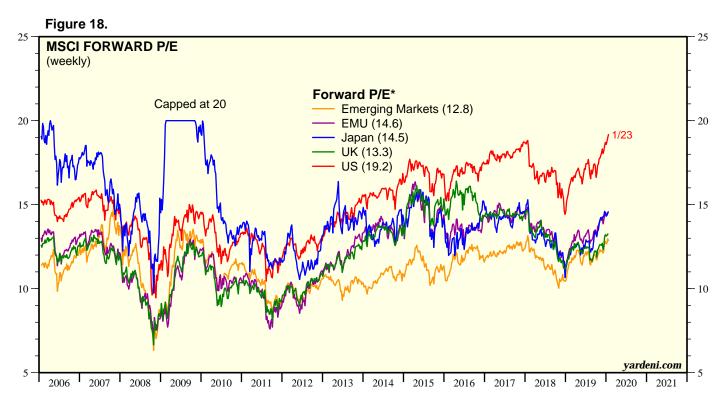


^{*} Three-month moving average of the number of forward earnings estimates up less number of estimates down, expressed as a percentage of the total number of forward earnings estimates. Source: I/B/E/S data by Refinitiv.

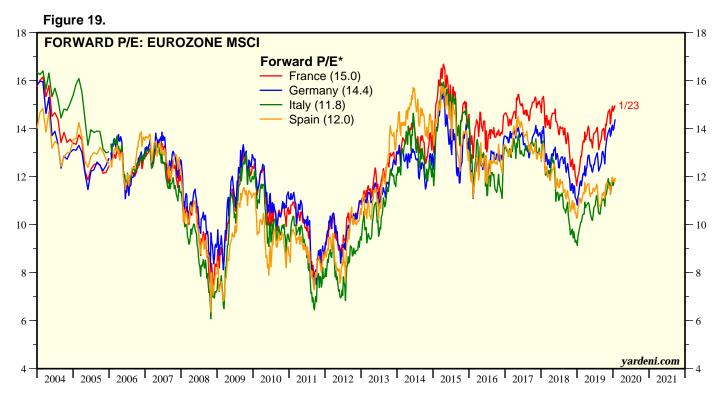








^{*} Price divided by 12-month forward consensus expected operating earnings per share. Source: I/B/E/S data by Refinitiv.



^{*} Time-weighted average of the consensus estimates for current and next year. Monthly through December 2005, weekly thereafter. Source: I/B/E/S data by Refinitiv

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