Chart Collection for Morning Briefing

Yardeni Research, Inc.

July 29, 2020

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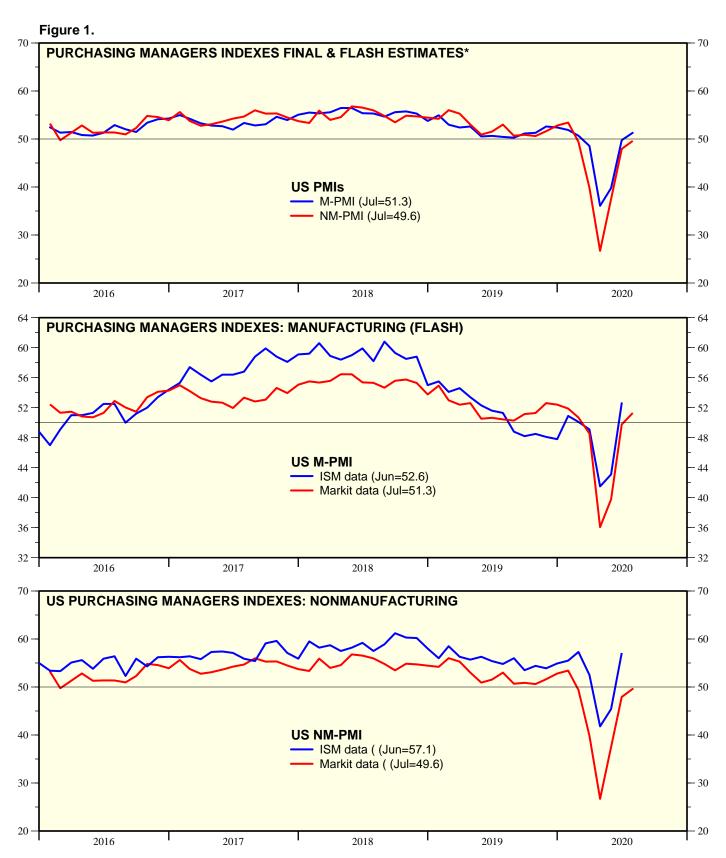
Mali Quintana

480-664-1333 aquintana@yardeni.com

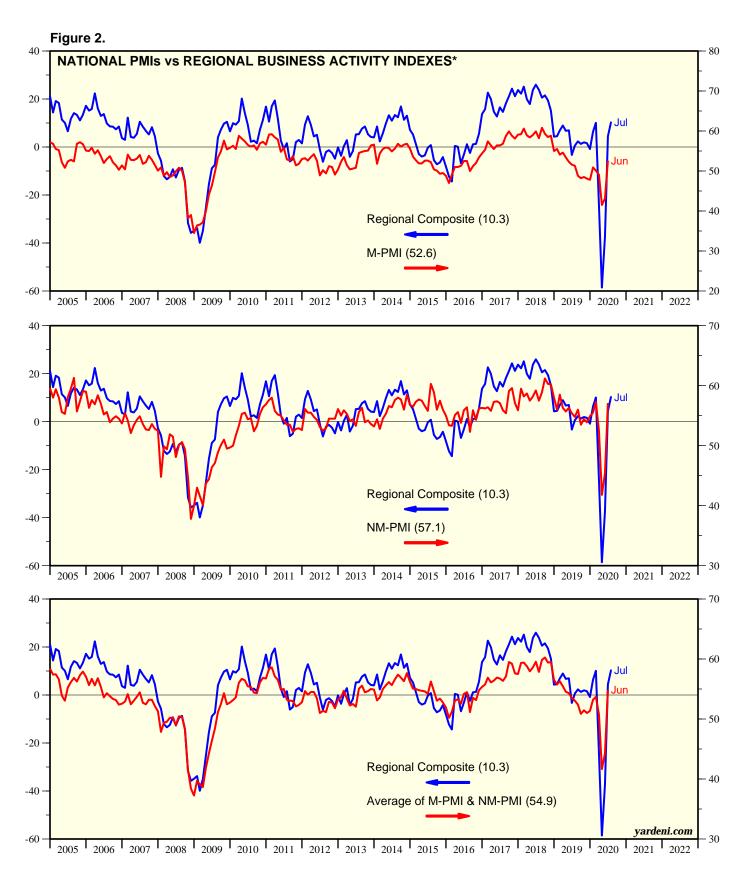
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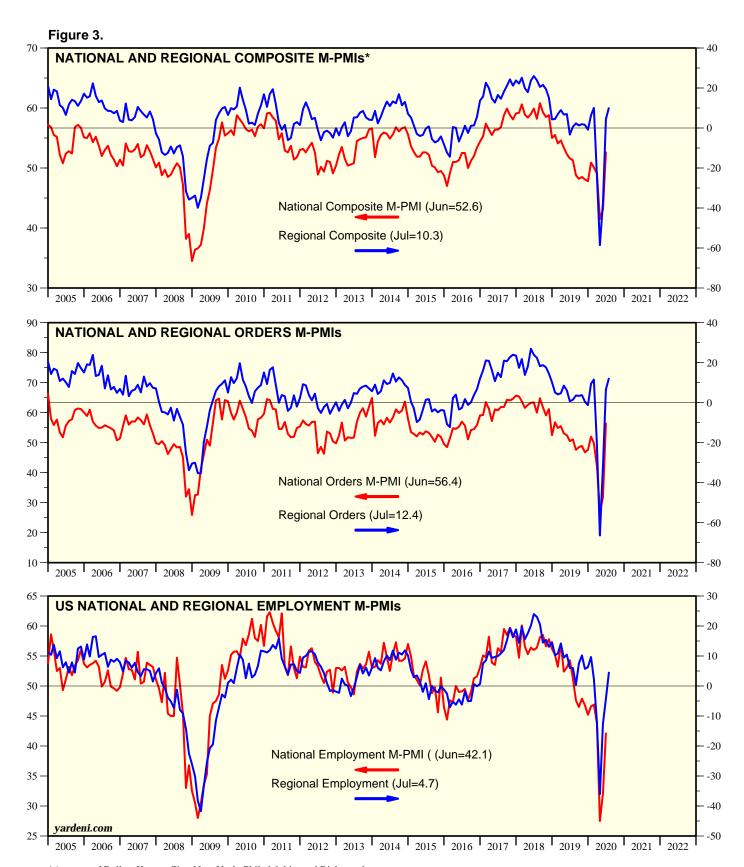
thinking outside the box



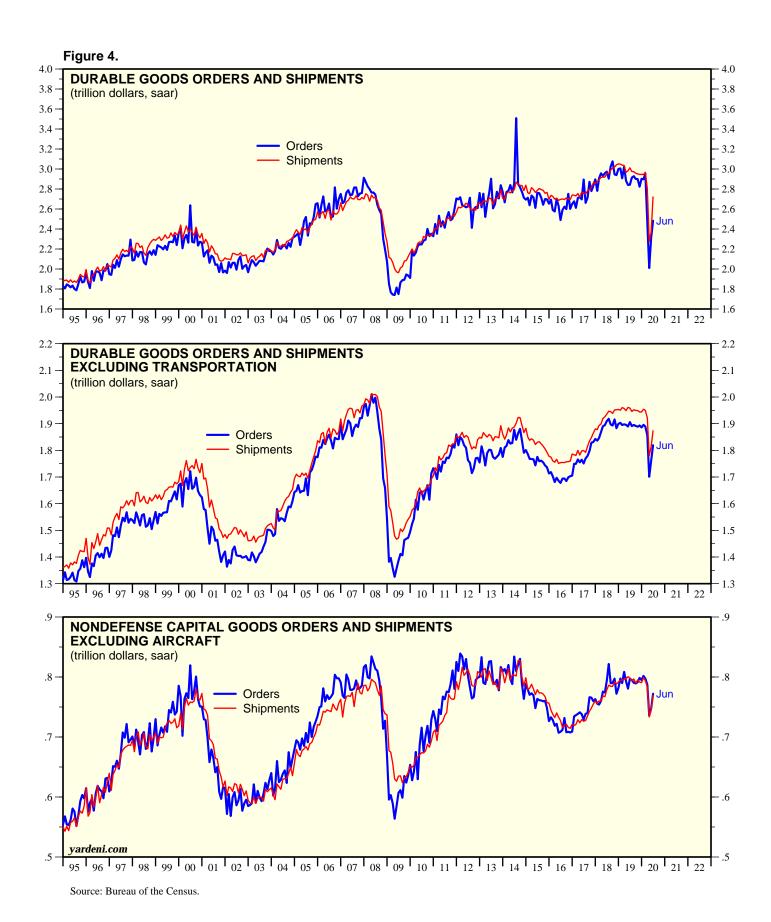
Source: Markit and Institute for Supply Management.

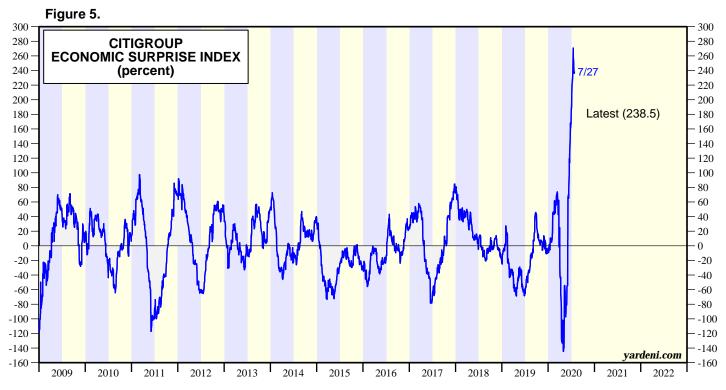


^{*}Average of Dallas, Kansas City, New York, Philadelphia, and Richmond.
Source: Institute for Supply Management, Federal Reserve Banks of Kansas City, New York, Philadelphia, Richmond, and Dallas.

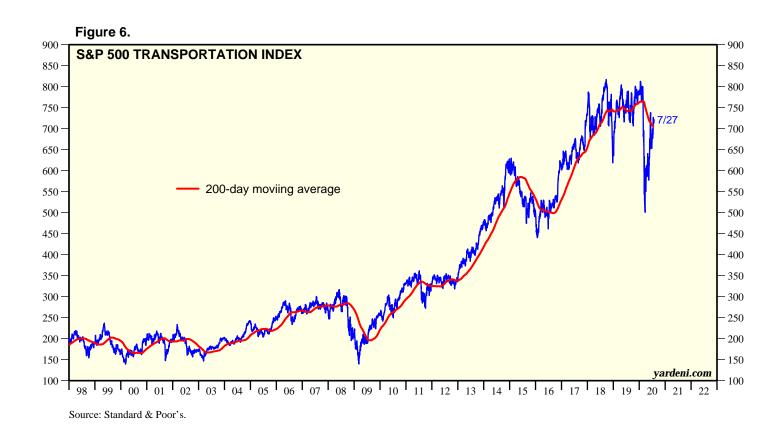


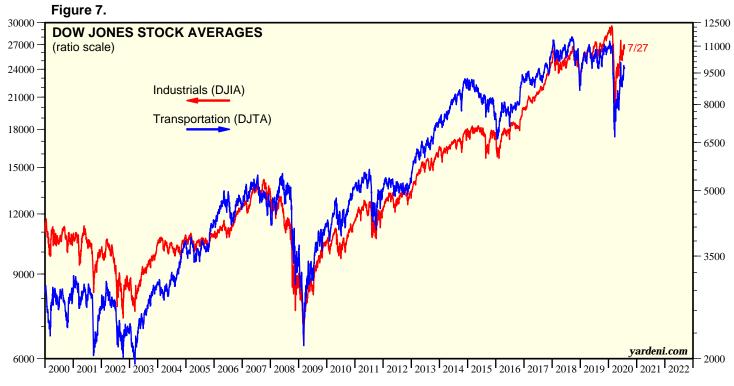
^{*}Average of Dallas, Kansas City, New York, Philadelphia, and Richmond. Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond.



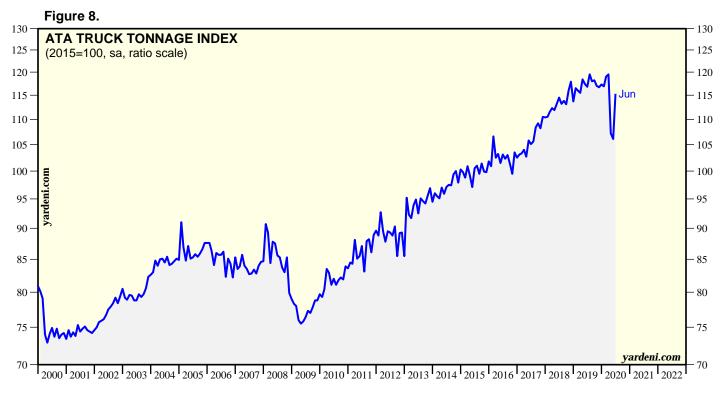


Note: Blue shaded areas denote first half of each year. Source: Citigroup.

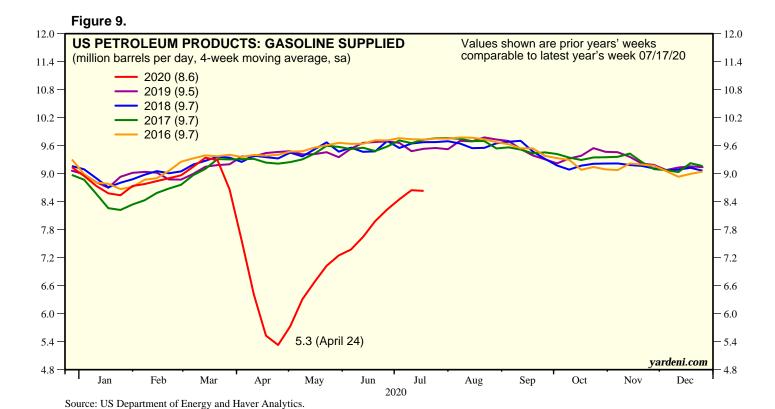


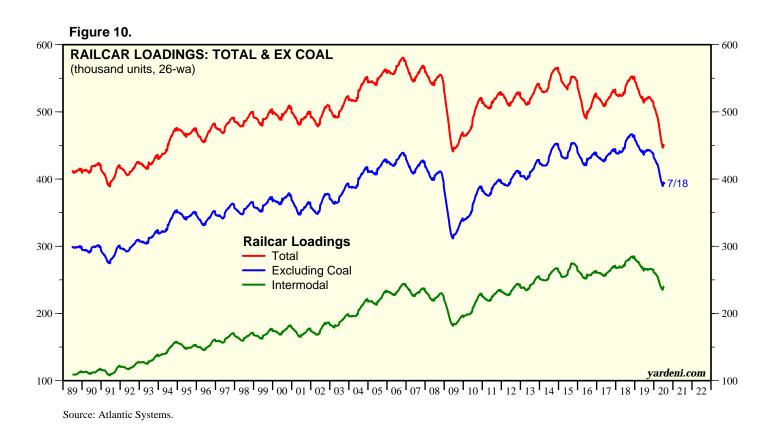


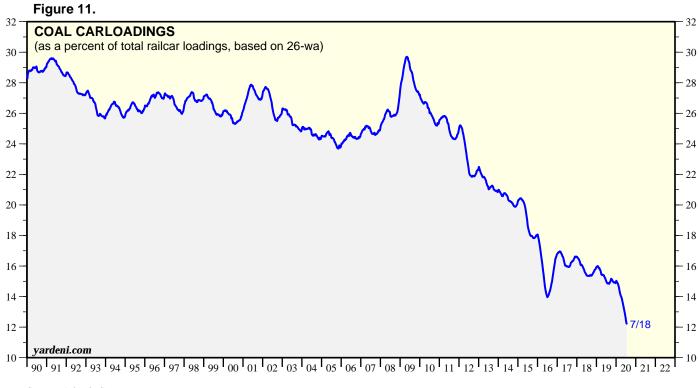
Source: The Wall Street Journal.

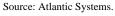


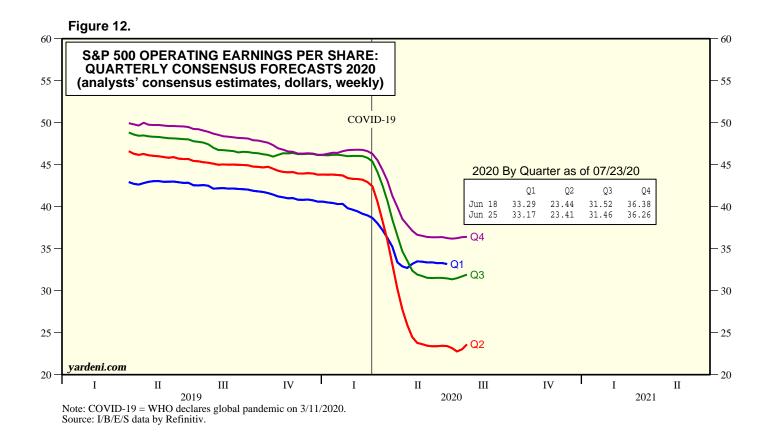
Source: American Trucking Association.

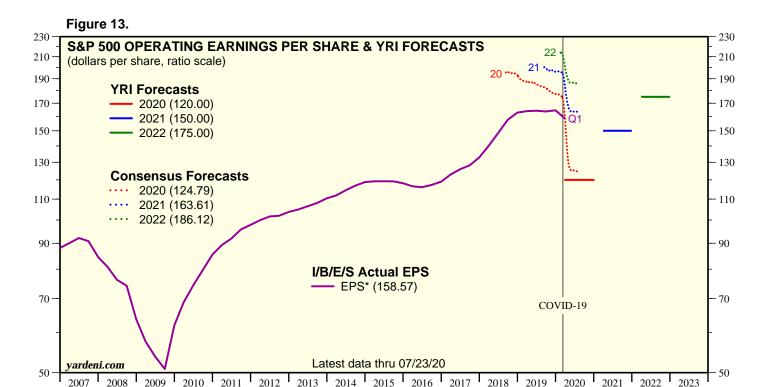




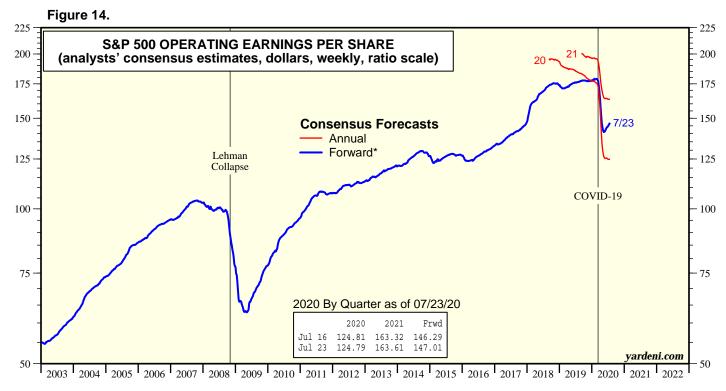








* Four-quarter trailing sum of operating earnings per share. Note: COVID-19 = WHO declares global pandemic on 3/11/2020. Source: I/B/E/S data by Refinitiv.



^{*} Time-weighted average of consensus estimates for current year and next year.

Note: Lehman collapsed 9/15/2008. COVID-19 = WHO declares global pandemic on 3/11/2020.

Source: I/B/E/S data by Refinitiv.

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