Chart Collection for Morning Briefing

Yardeni Research, Inc.

December 13, 2018

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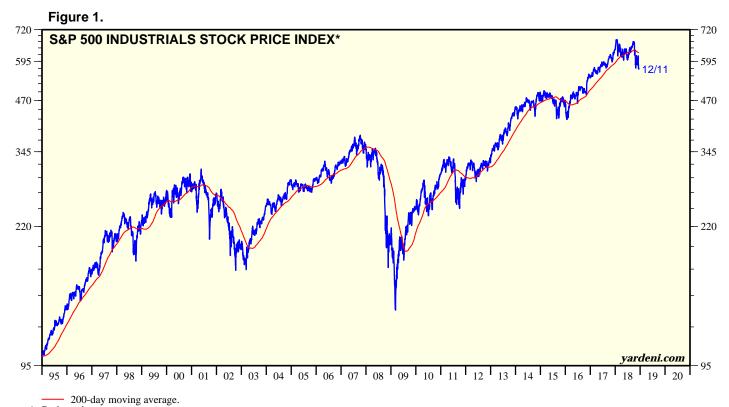
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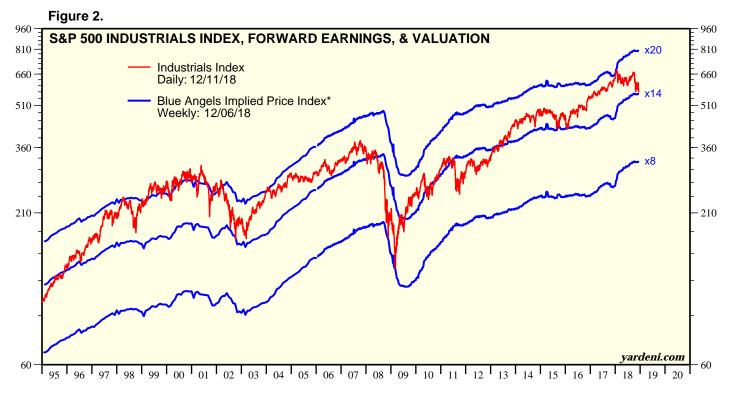


thinking outside the box

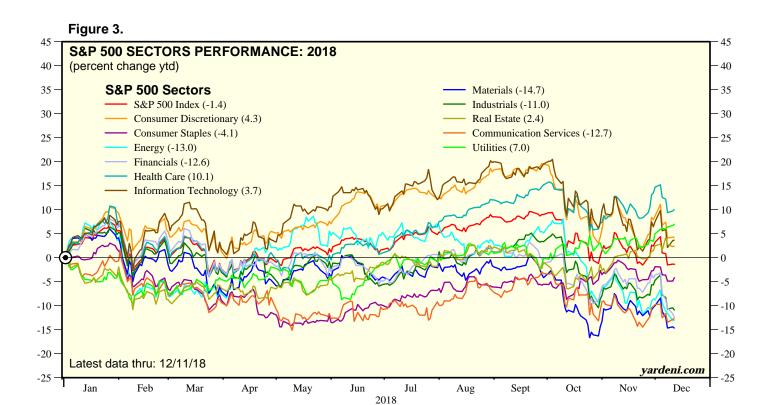


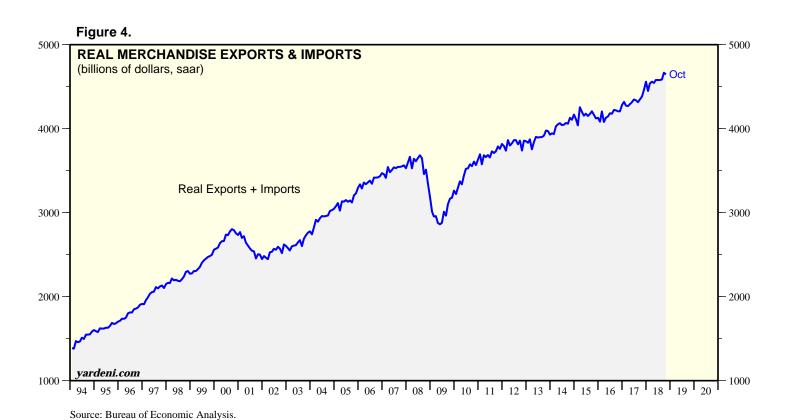
^{*} Ratio scale.

Source: Standard & Poor's and Haver Analytics.

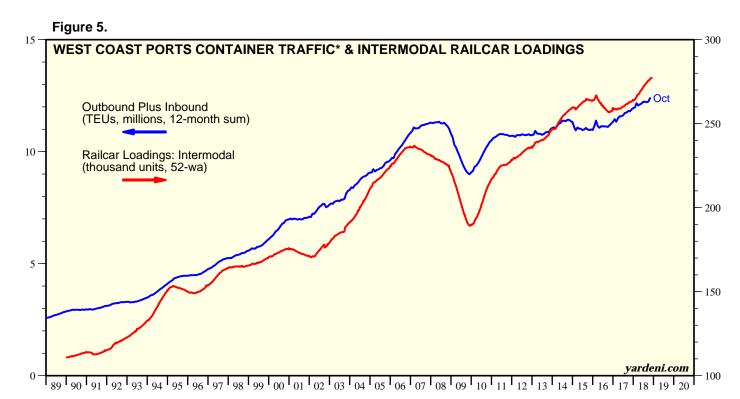


^{*} Implied price index calculated using forward earnings times forward P/Es. Source: Standard & Poor's and I/B/E/S data by Refinitiv.

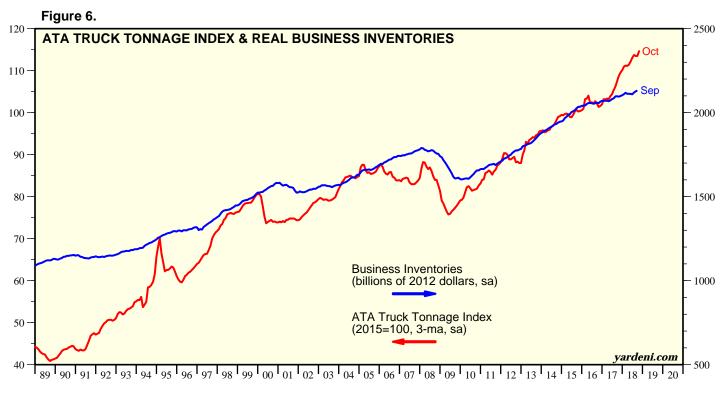




Source: Standard & Poor's.

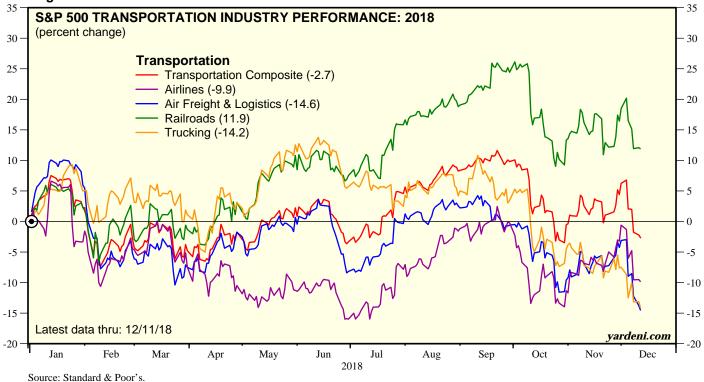


* Sum of Port of Los Angeles and Port of Long Beach Loaded Containers. TEUs=20-foot equivalent units. Source: Ports of Los Angeles and Long Beach and Atlantic Systems.

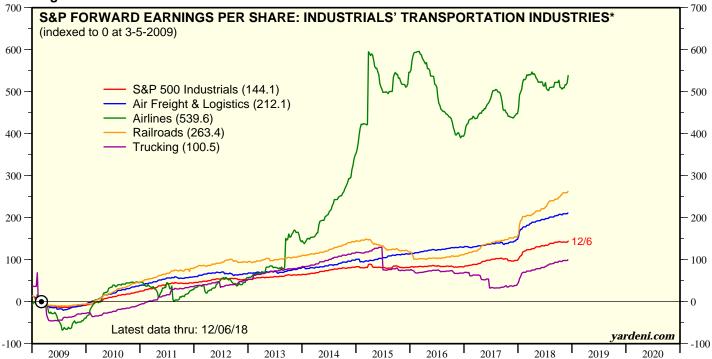


Source: American Trucking Association and Census Bureau.

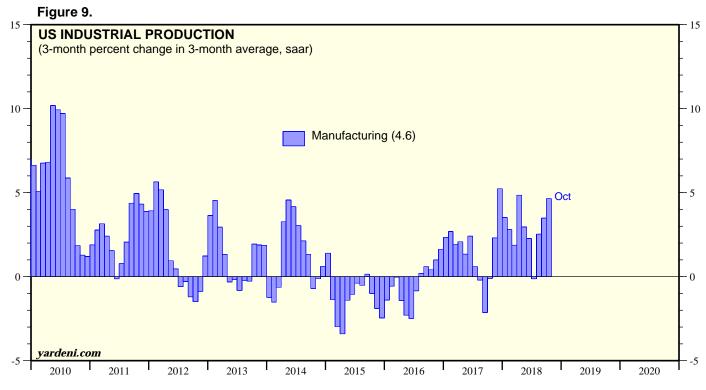




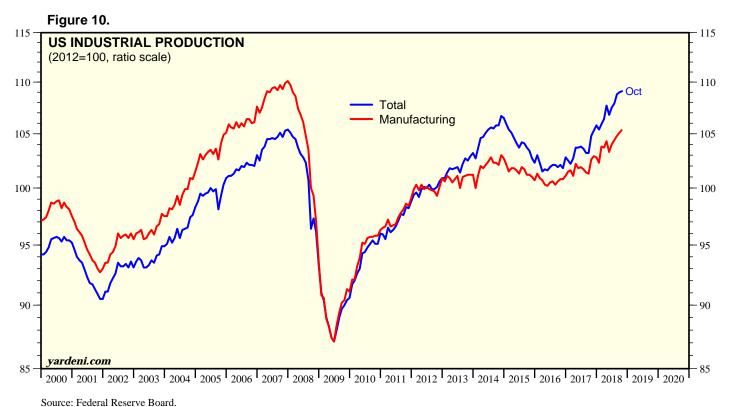


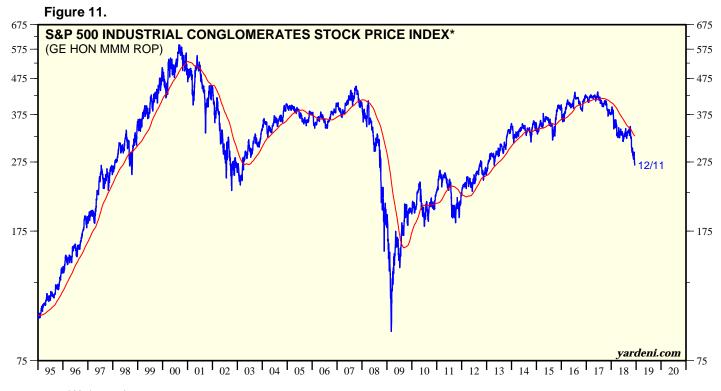


^{*} Time-weighted average of the consensus estimates for current year and next year. Source: I/B/E/S data by Refinitiv.



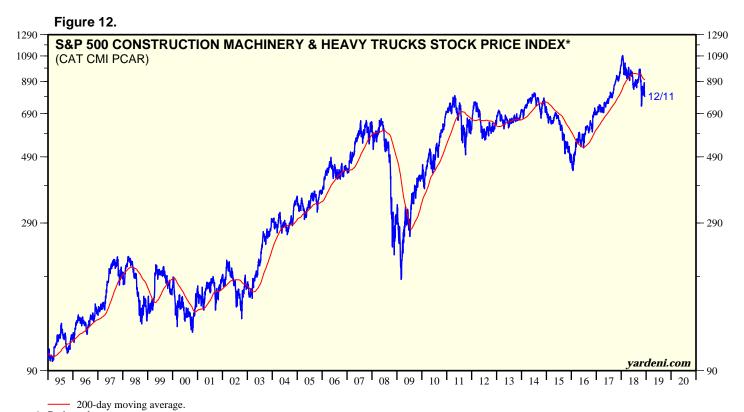
Source: Federal Reserve Board.



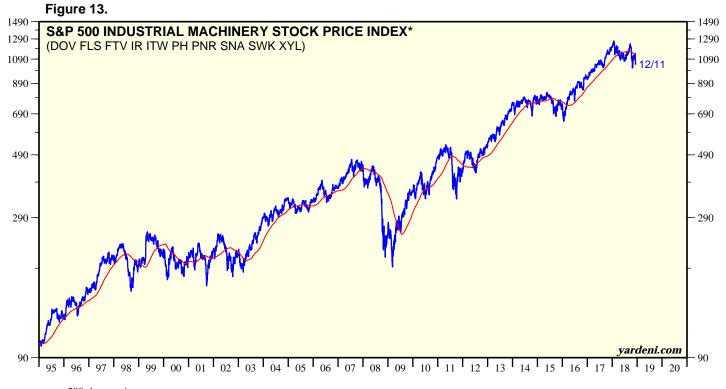


^{*} Ratio scale.

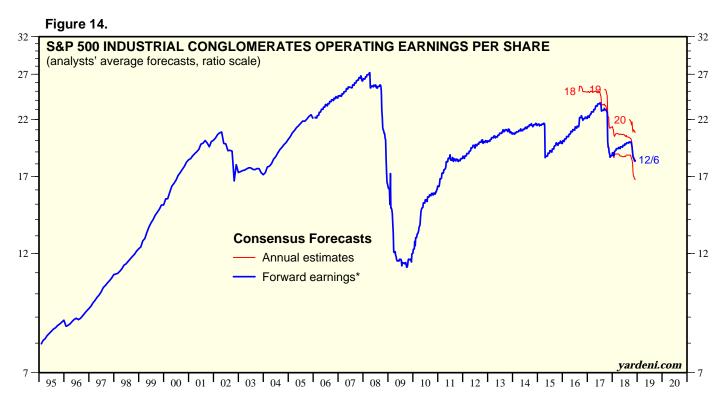
* Ratio scale.
Source: Standard & Poor's and Haver Analytics.



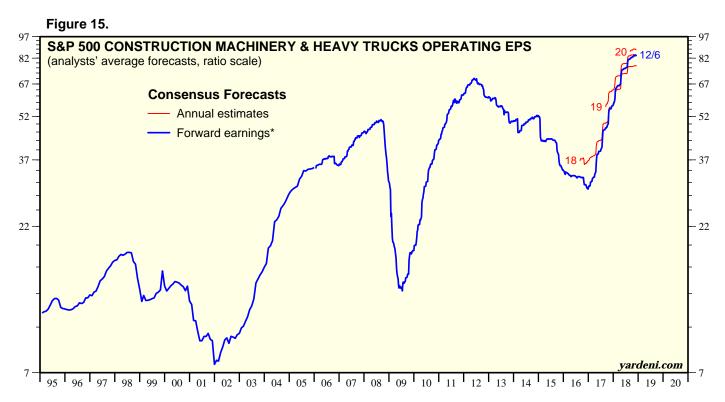
^{*} Ratio scale.
Source: Standard & Poor's and Haver Analytics.



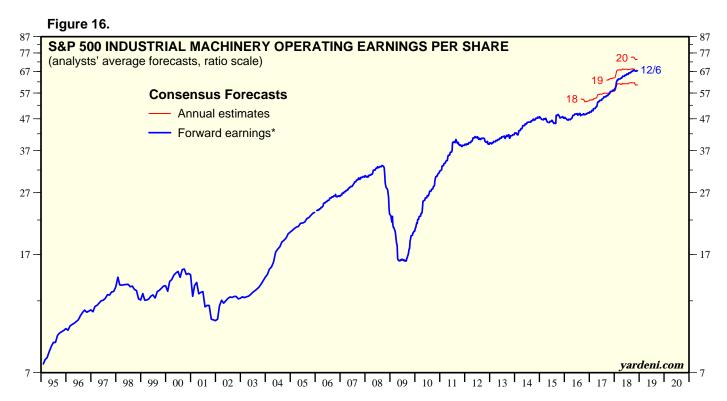
 ²⁰⁰⁻day moving average.
 Ratio scale.
 Source: Standard & Poor's and Haver Analytics.



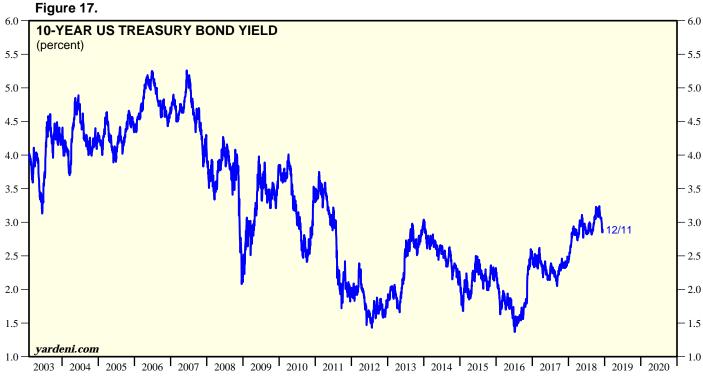
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv.



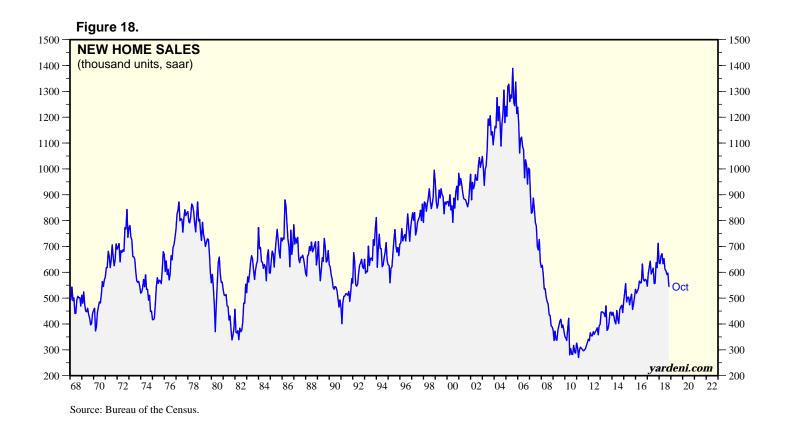
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv.

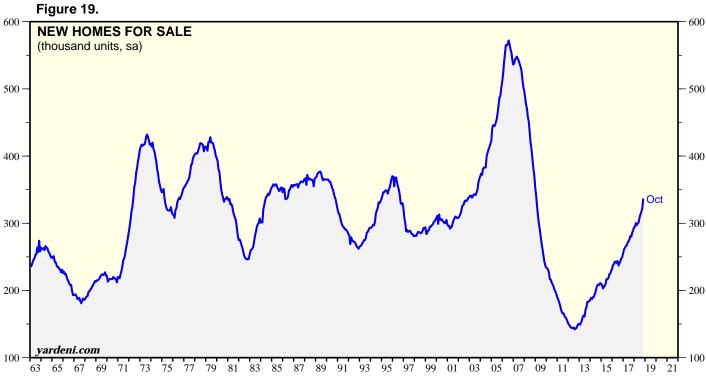


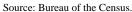
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv.

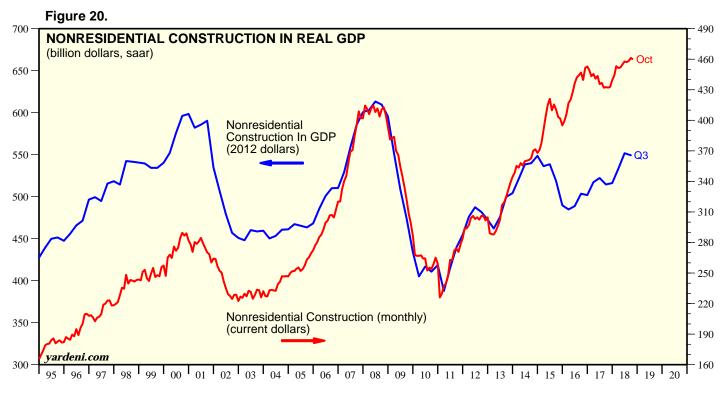


Source: Federal Reserve Board.

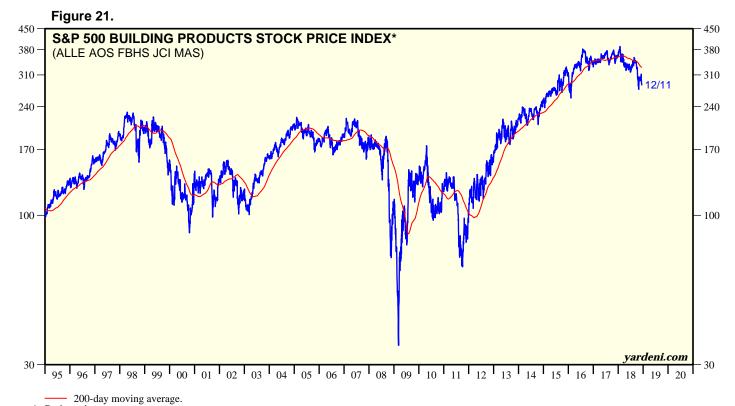




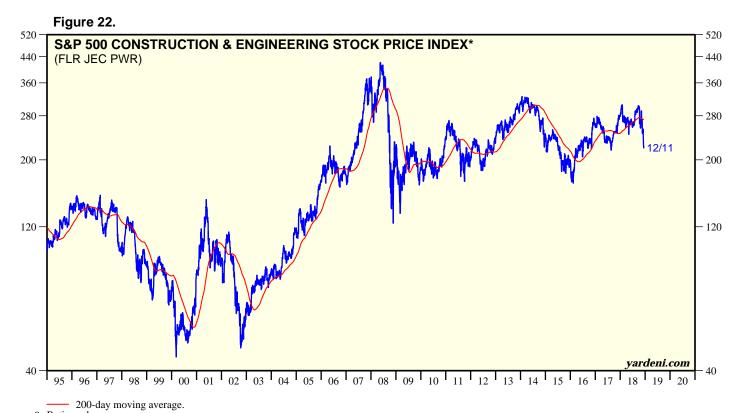




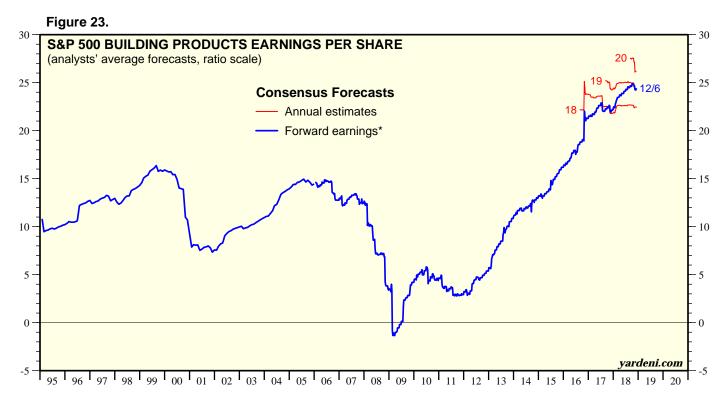
Source: Bureau of Economic Analysis and the Census Bureau.



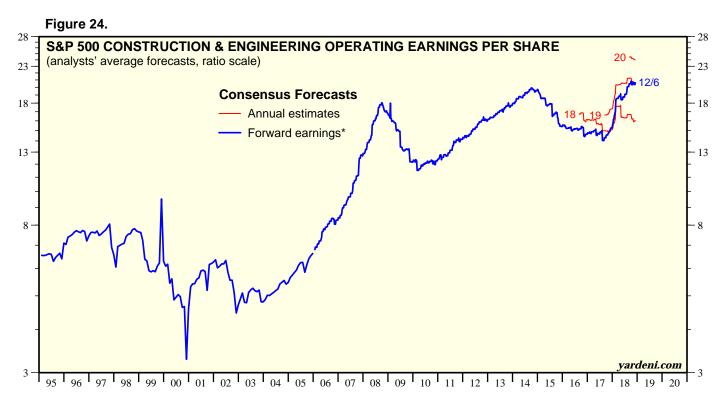
^{*} Ratio scale.
Source: Standard & Poor's and Haver Analytics.



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