

Chart Collection for Morning Briefing

Yardeni Research, Inc.

May 24, 2023

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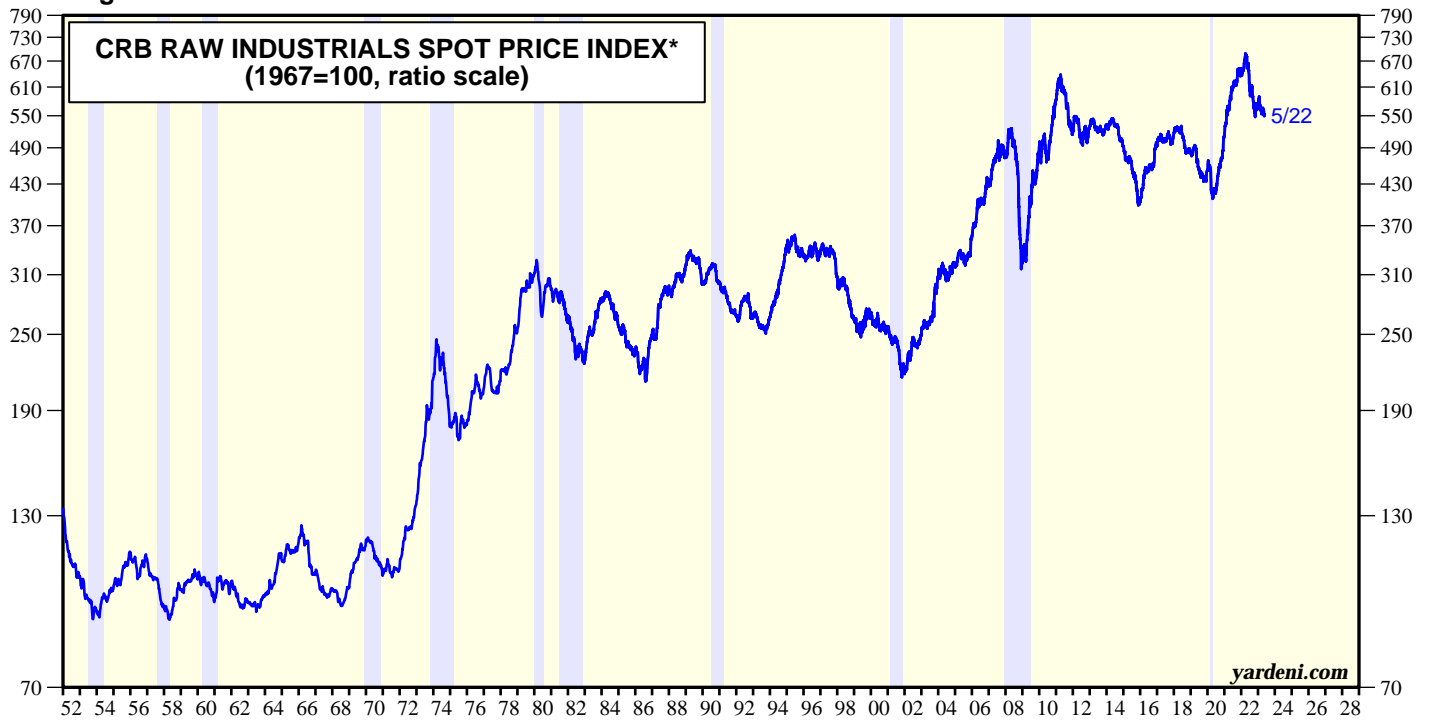
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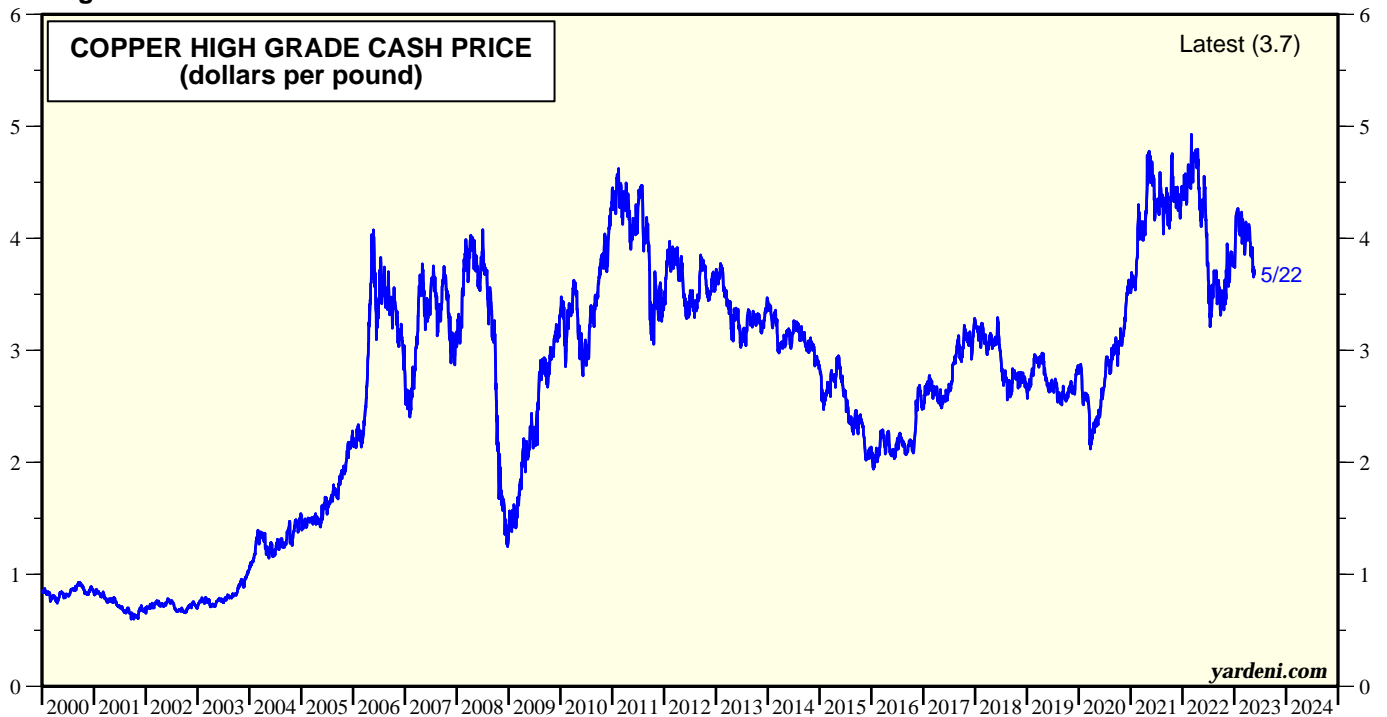
thinking outside the box

Figure 1.



* Weekly from 1951 to 1981, then daily. Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Commodity Research Bureau.

Figure 2.



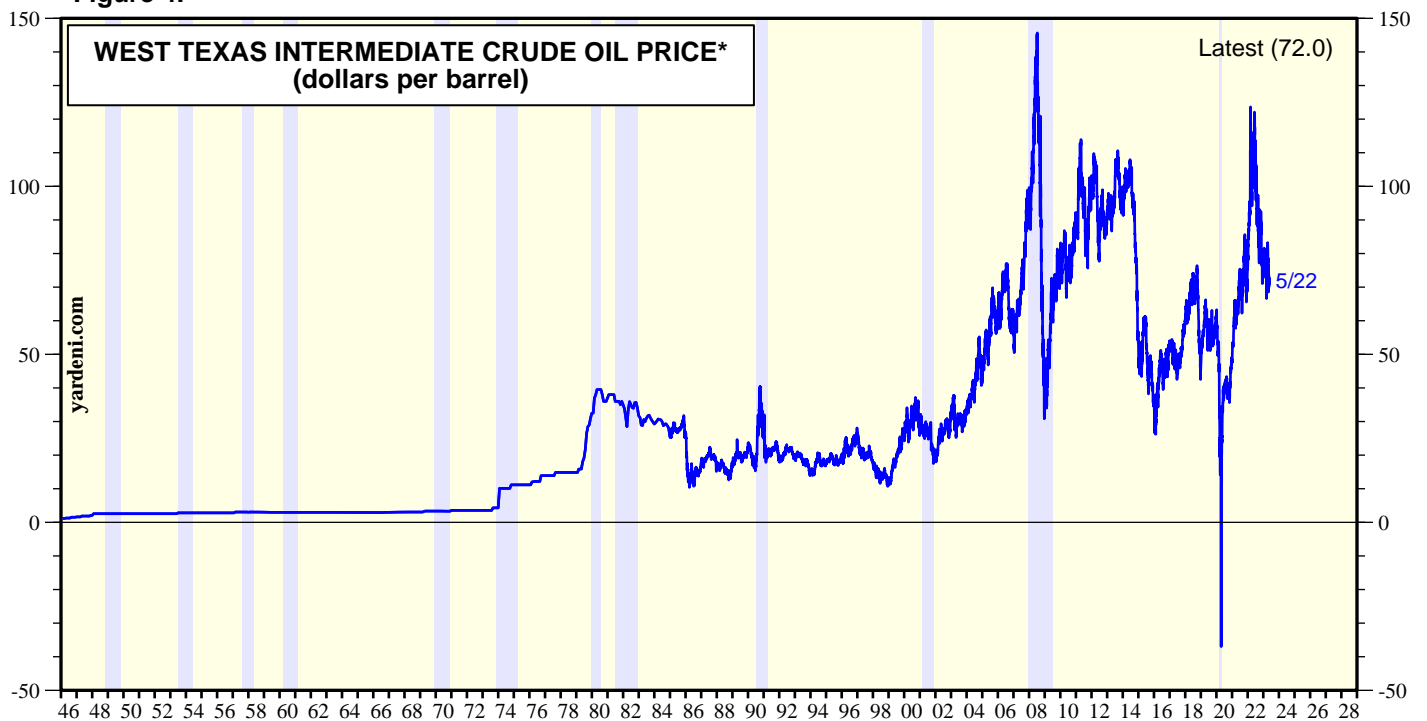
Source: Haver Analytics.

Figure 3.



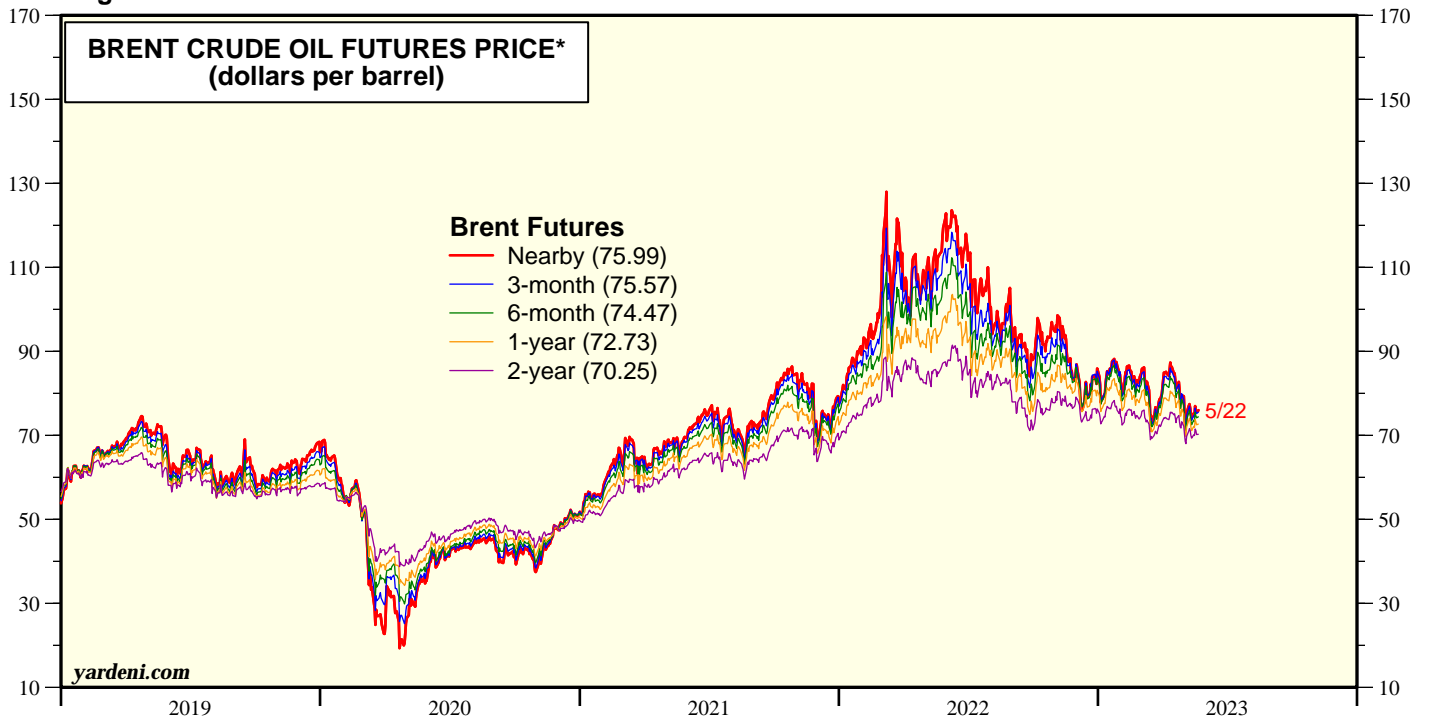
Source: Financial Times.

Figure 4.



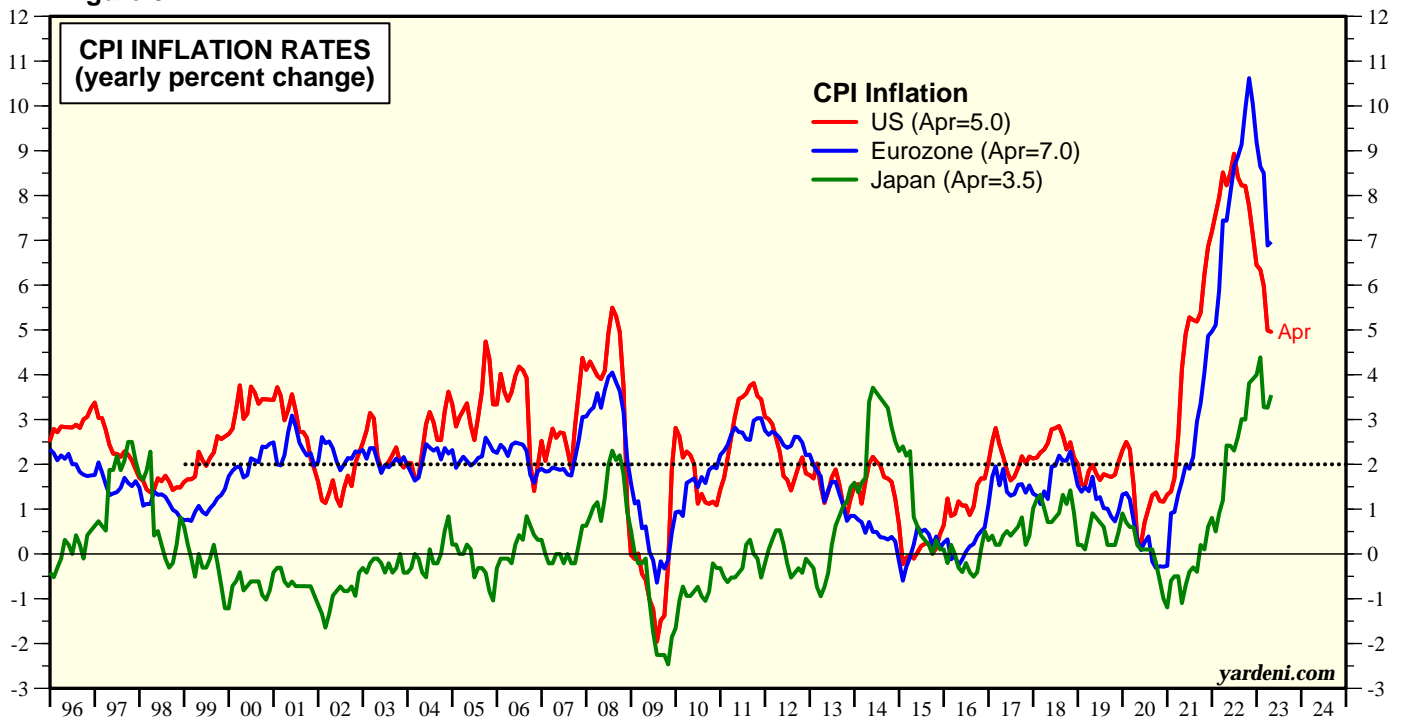
* Monthly from 1946 to 1984, daily thereafter.
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Haver Analytics.

Figure 5.



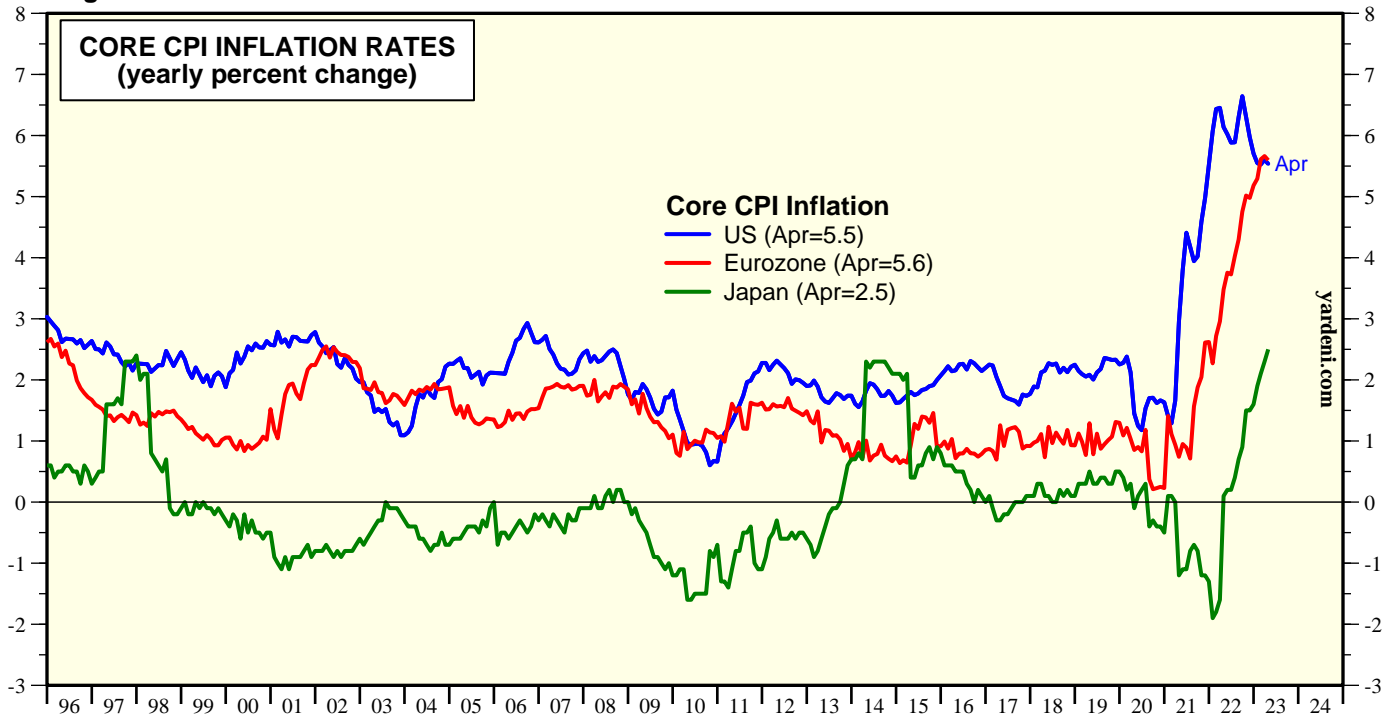
* Settlement price.
Source: Haver Analytics.

Figure 6.



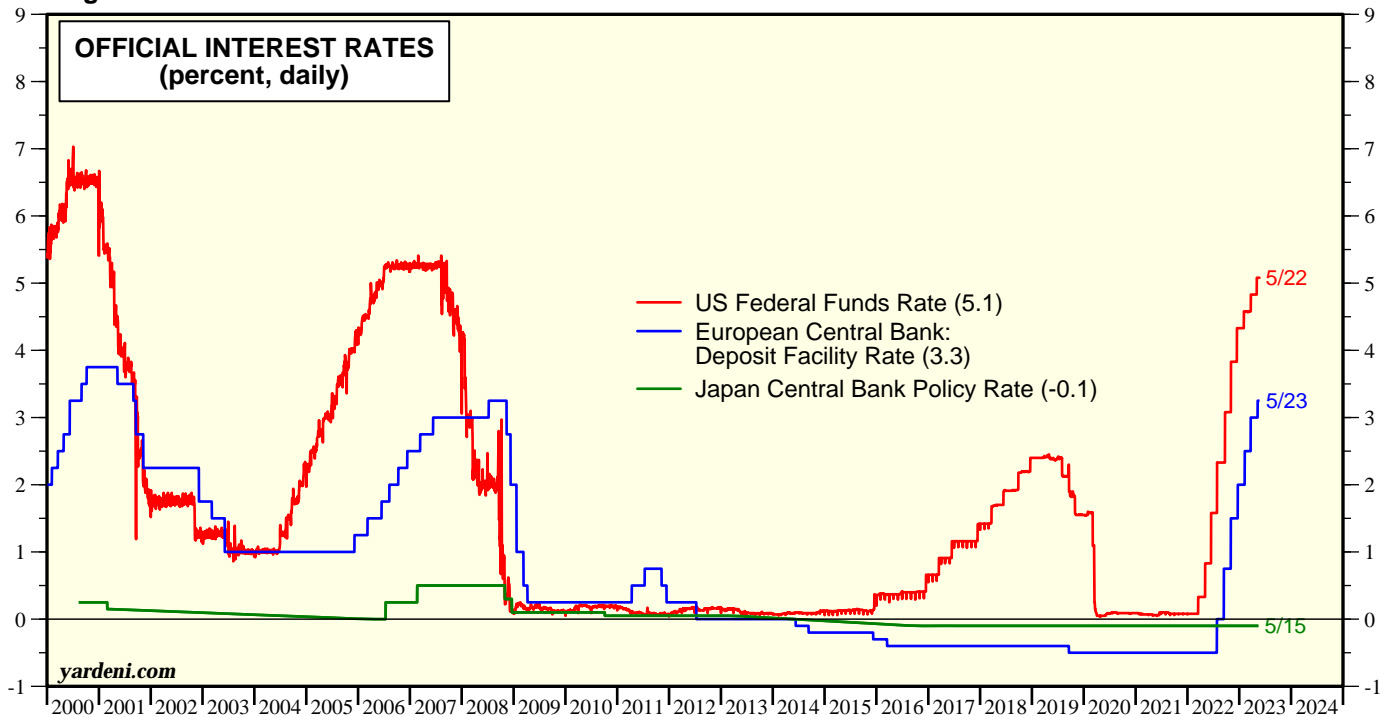
Note: Dotted line is the 2.0% inflation target of the Fed, ECB, and BOJ.
Source: Haver Analytics.

Figure 7.



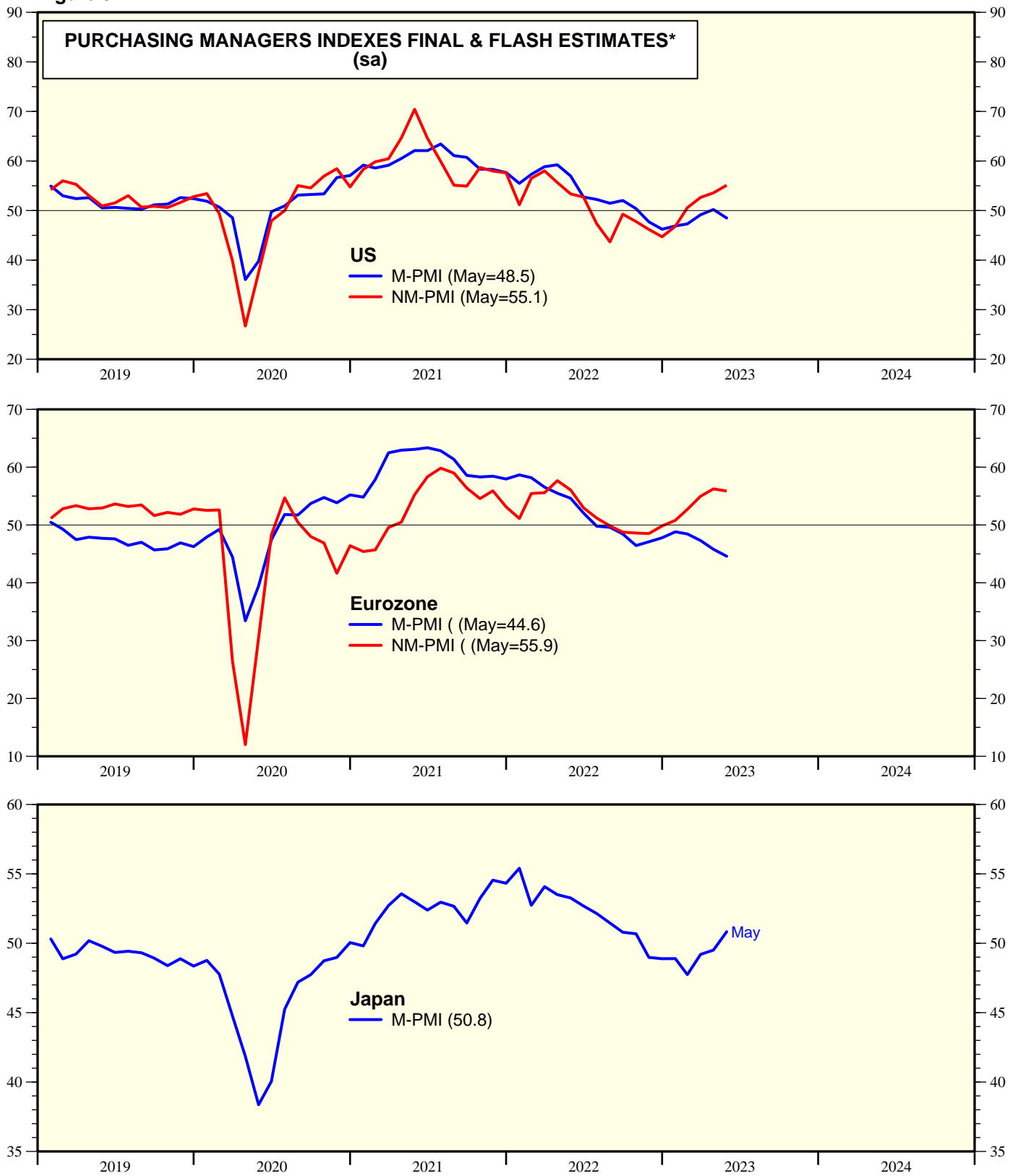
Source: Haver Analytics.

Figure 8.



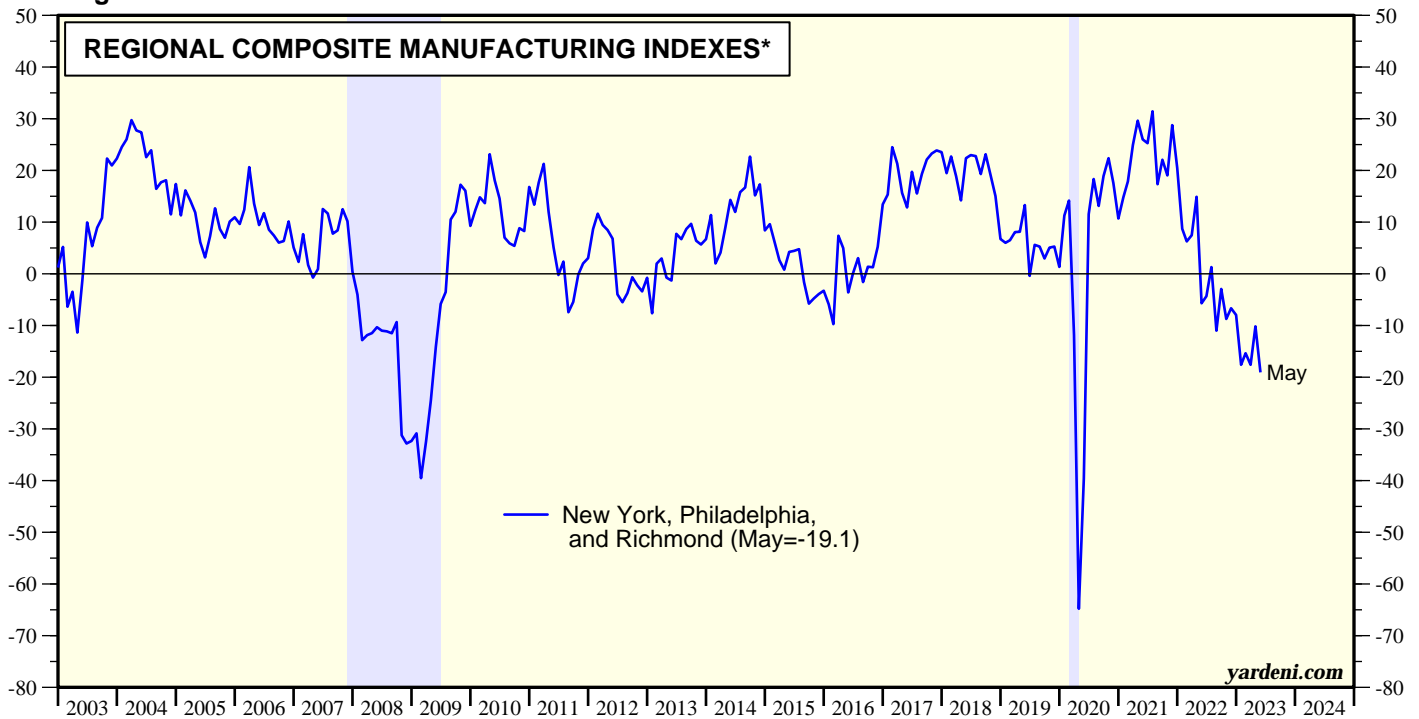
Note: E-NIRP and J-NIRP are when ECB and BOJ first introduced negative interest rates.
Source: Haver Analytics.

Figure 9.



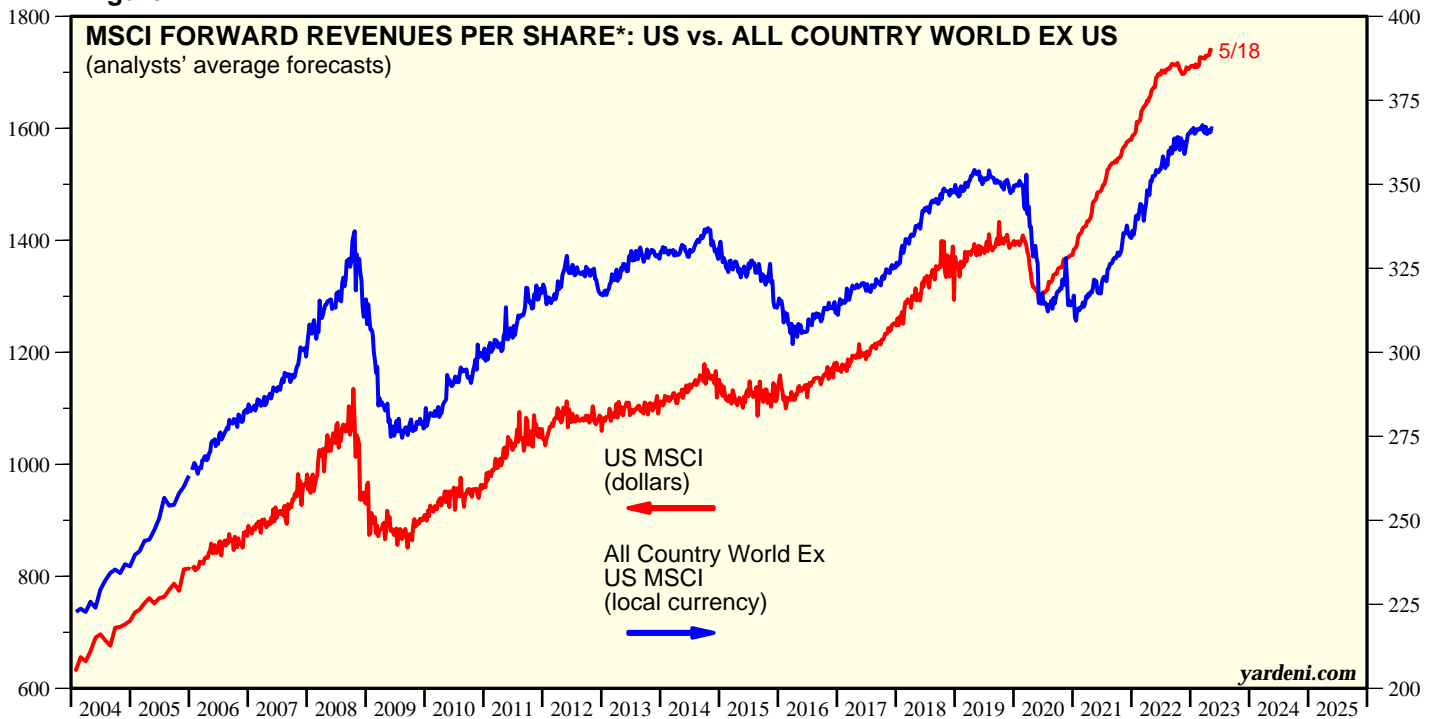
*Manufacturing (M-PMI), and Non-Manufacturing (NM-PMI).
 Source: Haver Analytics.

Figure 10.



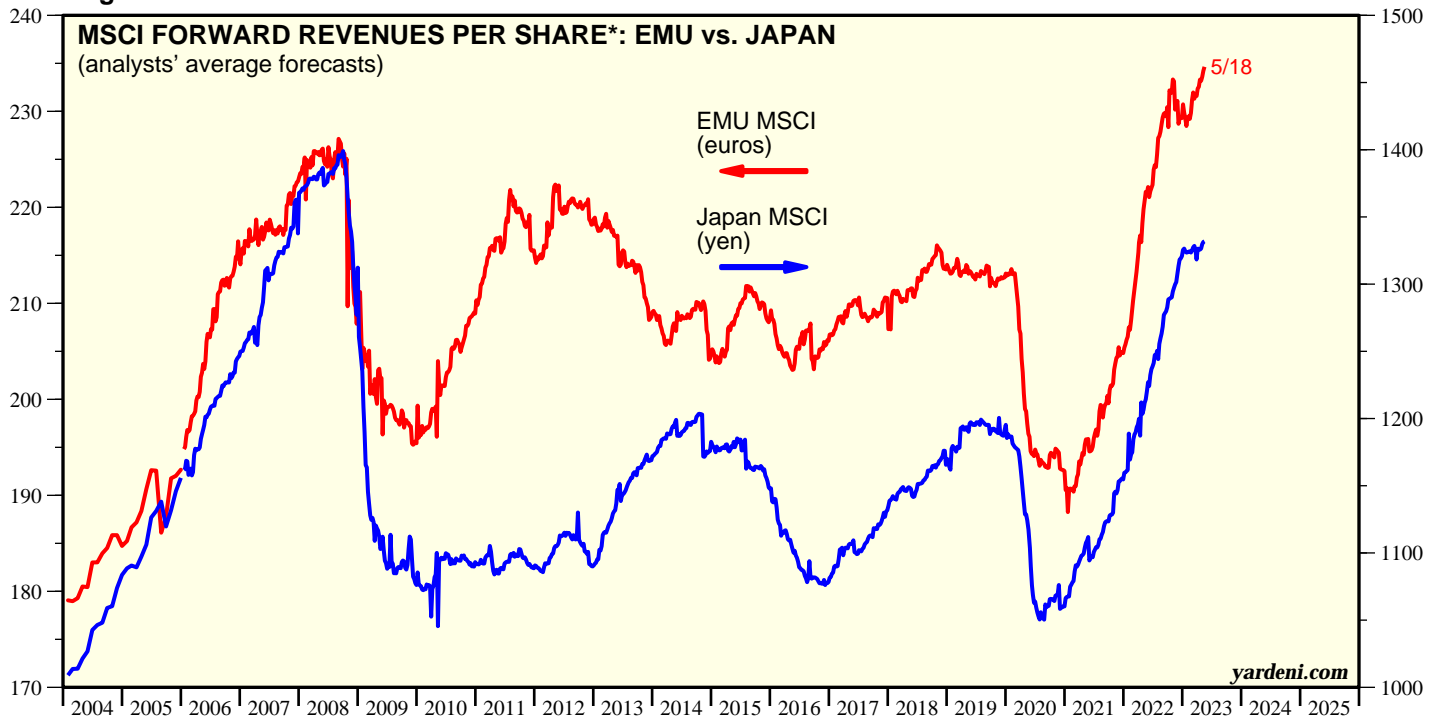
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Federal Reserve Banks of Kansas City, New York, Philadelphia, Richmond, Dallas, and Deutsche Borse Group.

Figure 11.



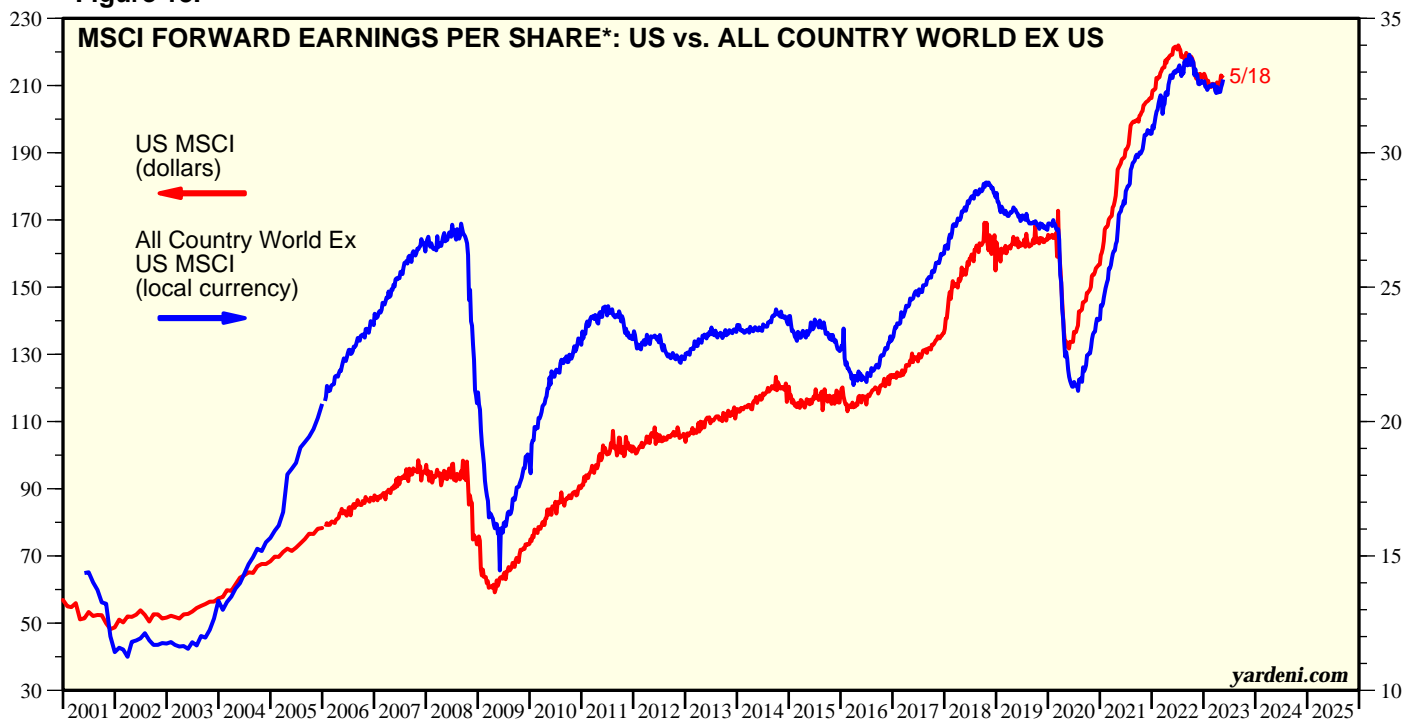
* Time-weighted average of analysts' consensus earnings estimates for current year and next year. Monthly through December 2005, weekly thereafter.
 Source: I/B/E/S data by Refinitiv.

Figure 12.



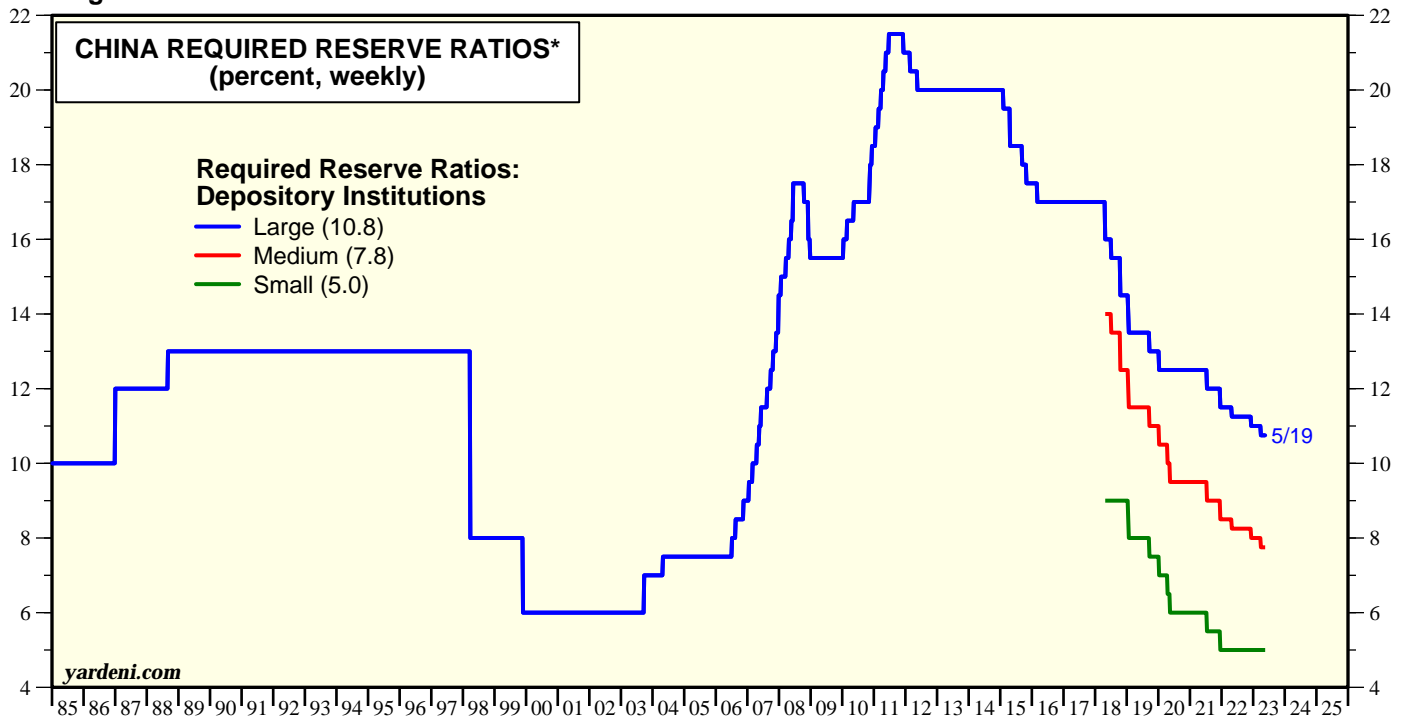
* Time-weighted average of the consensus earnings estimates for current and next year. Monthly through December 2005, weekly thereafter.
Source: Thomson Reuters I/B/E/S.

Figure 13.



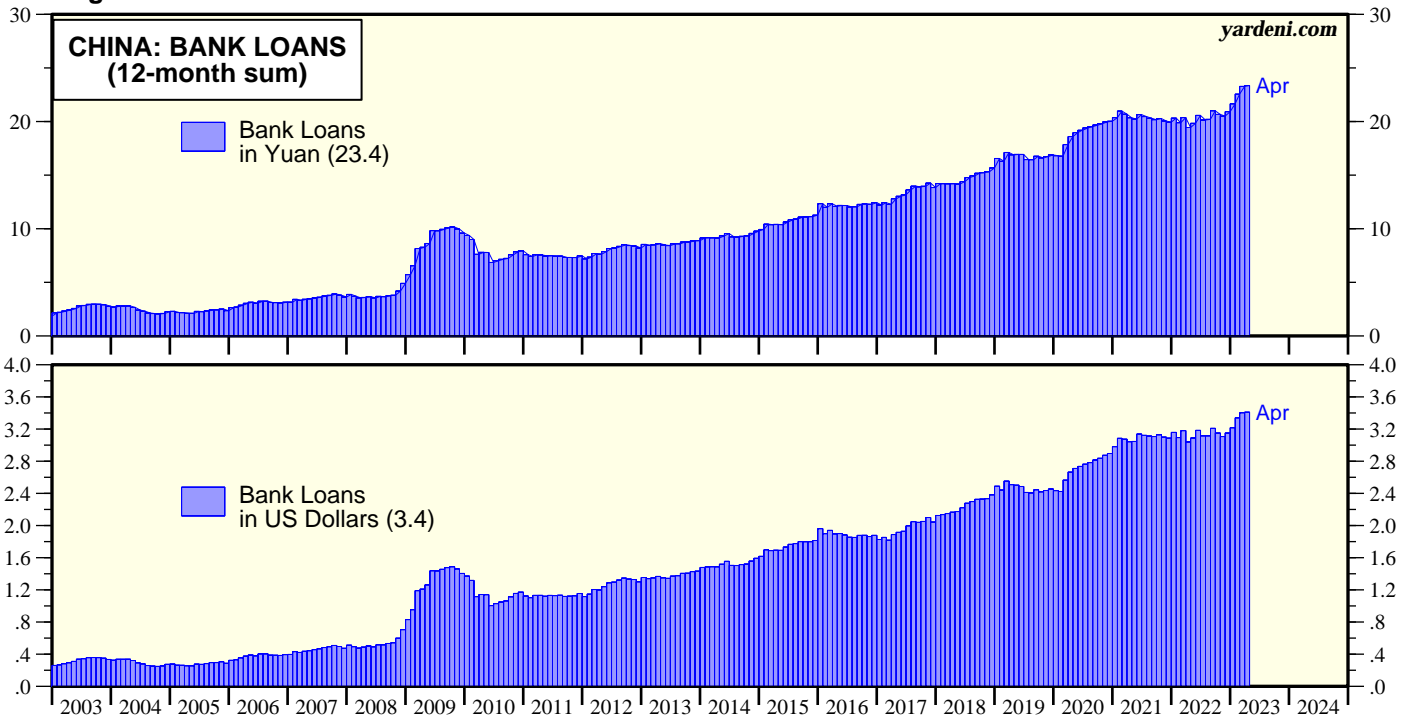
* Time-weighted average of the consensus earnings estimates for current and next year. Monthly through December 2005, weekly thereafter.
Source: I/B/E/S data by Refinitiv.

Figure 14.



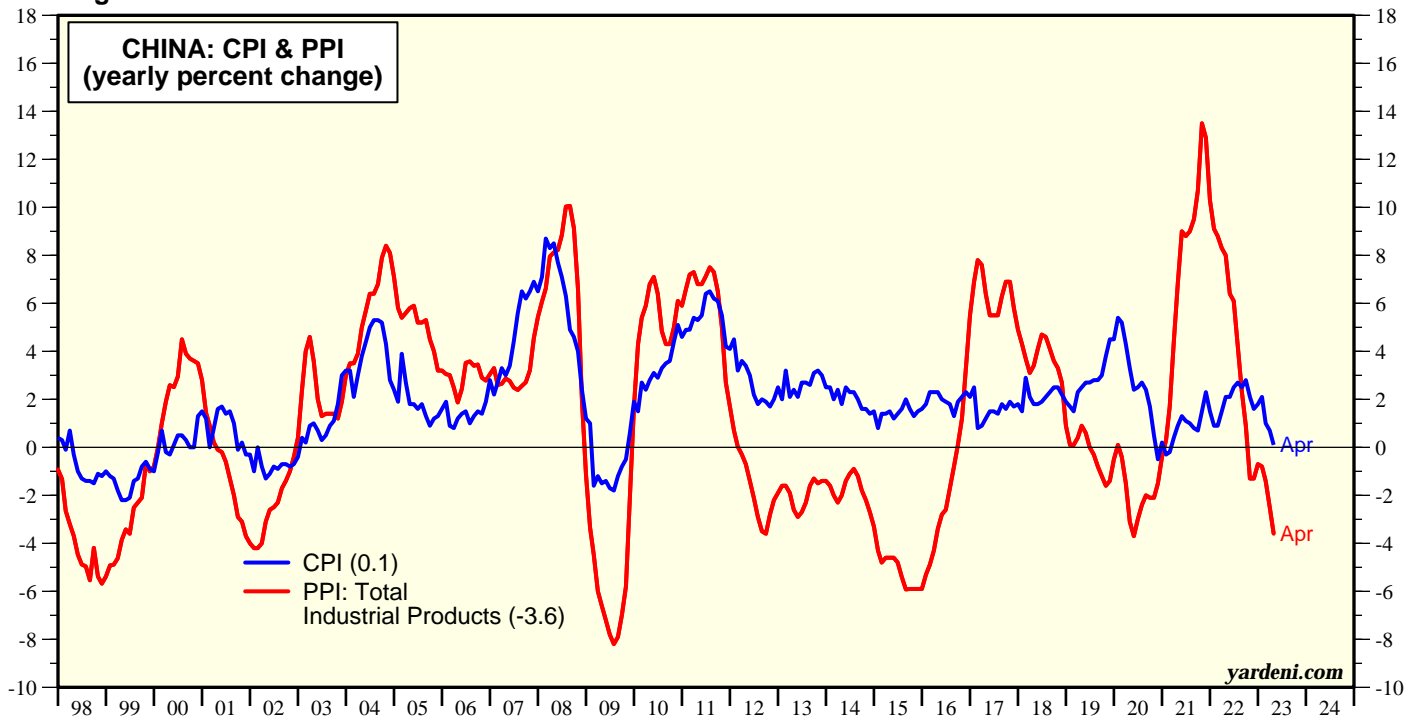
* The PBOC announced a change in the Required Reserve Ratios in two steps and specified that it would drop 0.5% effective January 15, 2019 and to drop another 0.5% effective January 25, 2019. The rates were updated accordingly into the future. Source: People's Bank of China.

Figure 15.



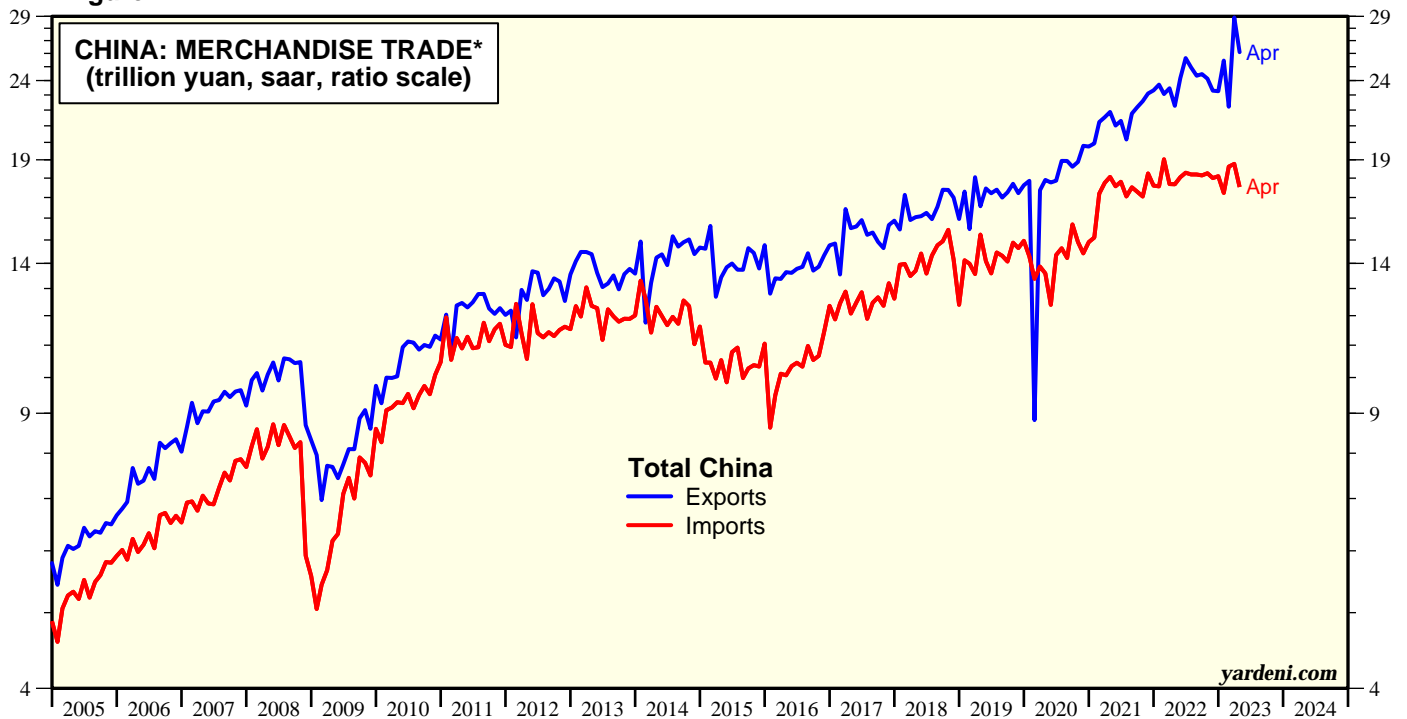
Source: People's Bank of China.

Figure 16.



Source: China National Bureau of Statistics.

Figure 17.



* Excluding Hong Kong.
Source: China Customs and Haver Analytics.

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