## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

December 2, 2020

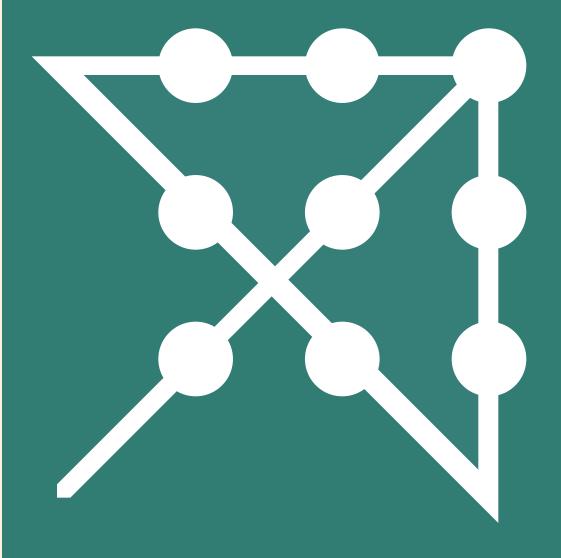
## Dr. Edward Yardeni

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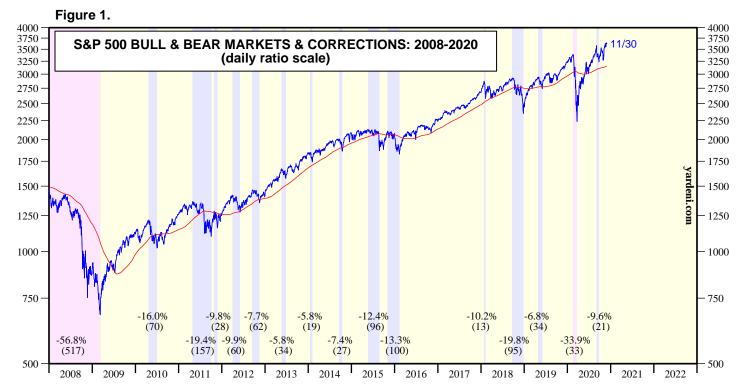
## Mali Quintana

480-664-1333 aquintana@yardeni.com

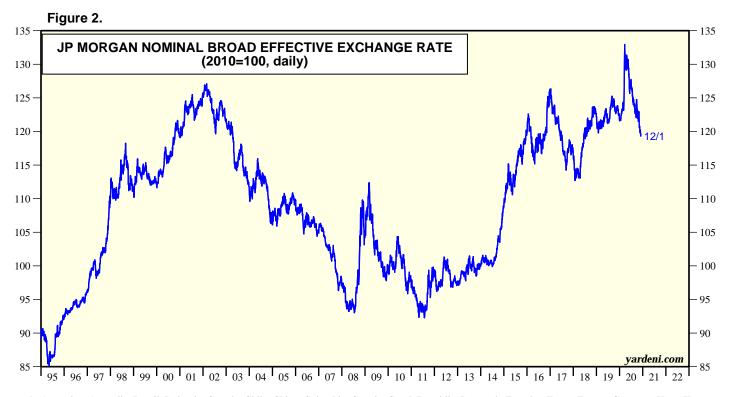
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thinking outside the box

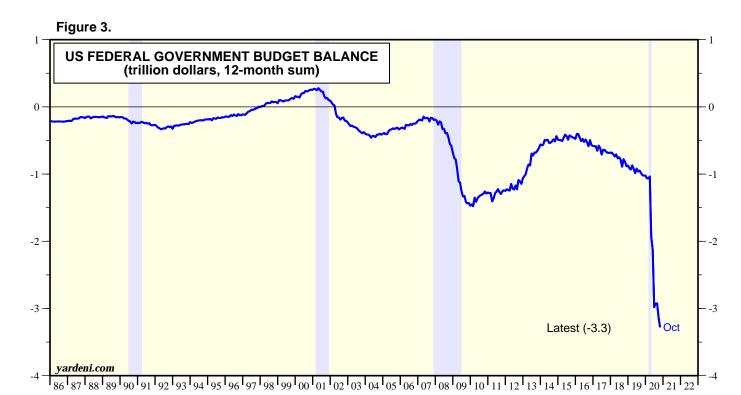


Note: Corrections are declines of 10% or more, but less than 20%, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses. Source: Standard & Poor's.

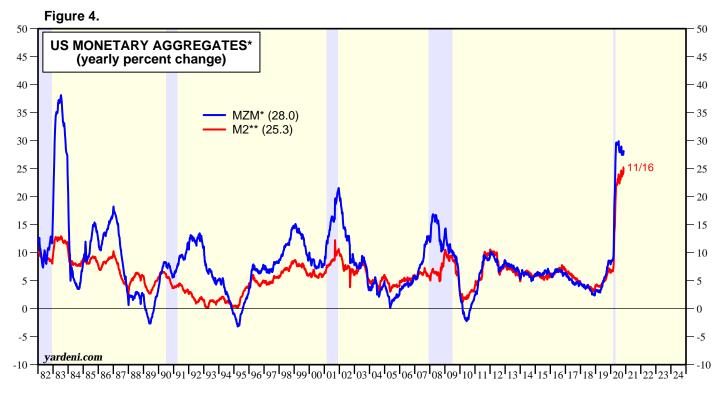


<sup>\*</sup> Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, Poland, Romania, Russia Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Kingdom, Ukraine, Uruguay, Venezuela, Vietnam, and United States.

Source: JP Morgan.



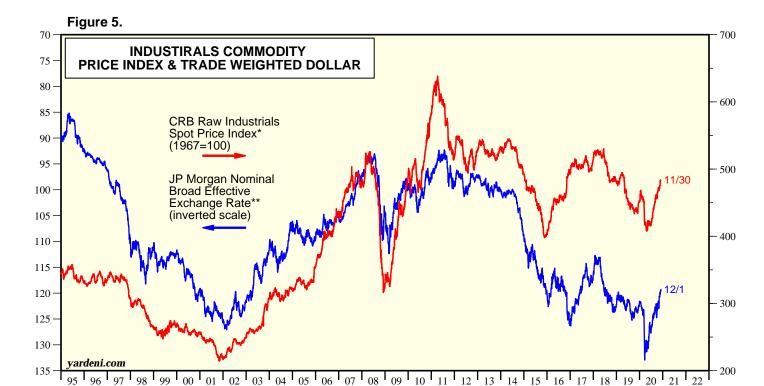
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Source: US Treasury Department.



Money Zero Maturity is M2 less time deposits plus all money market funds.

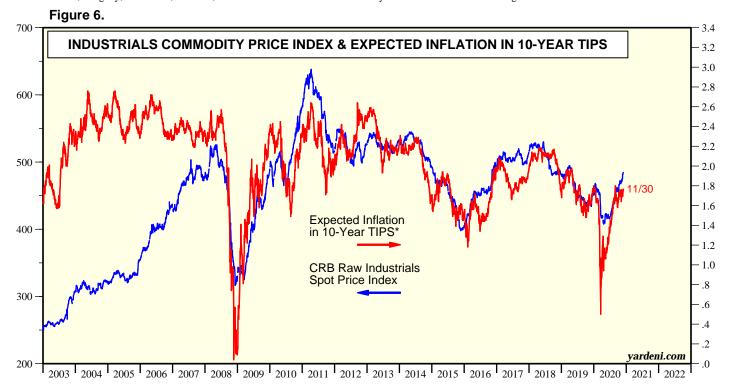
M2 is M1 plus most savings accounts, money market accounts, retail money market mutual funds, and small denomination time deposits (certificates of deposit of under \$100,000).

Note: Shaded one above. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board.

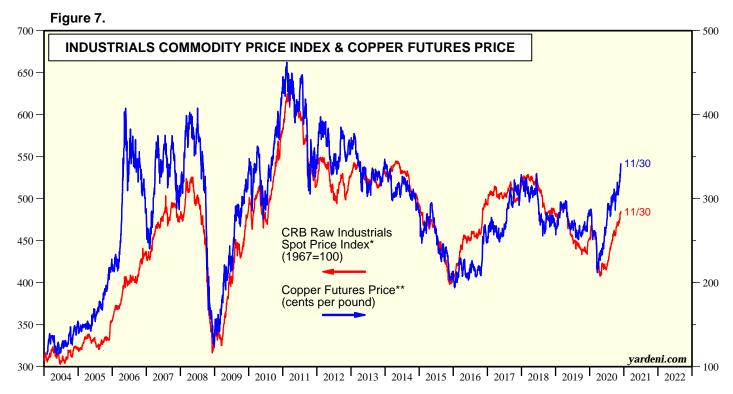


<sup>\*</sup> Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.

\*\* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, Poland, Romania, Russia Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Kingdom, Ukraine, Uruguay, Venezuela, Vietnam, and United States. Source: Commodity Research Bureau and JP Morgan.

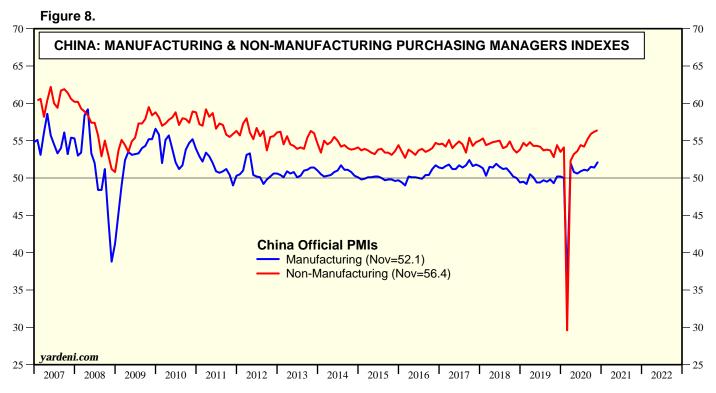


<sup>\*</sup> Nominal 10-year US Treasury bond yield minus 10-year TIPS yield. Source: Federal Reserve Board, US Treasury, and Bureau of Economic Analysis.

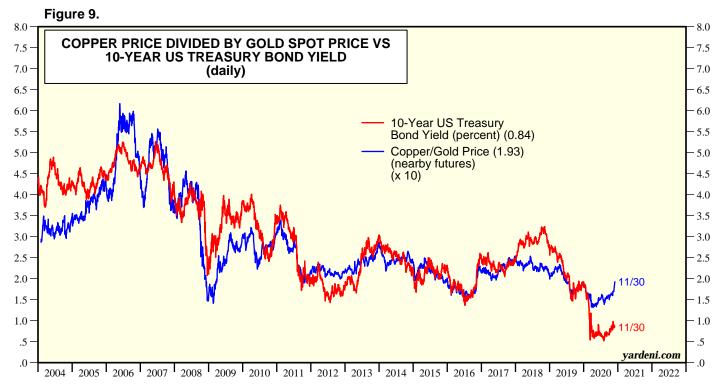


<sup>\*</sup> Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow. \*\* Nearby futures contract.

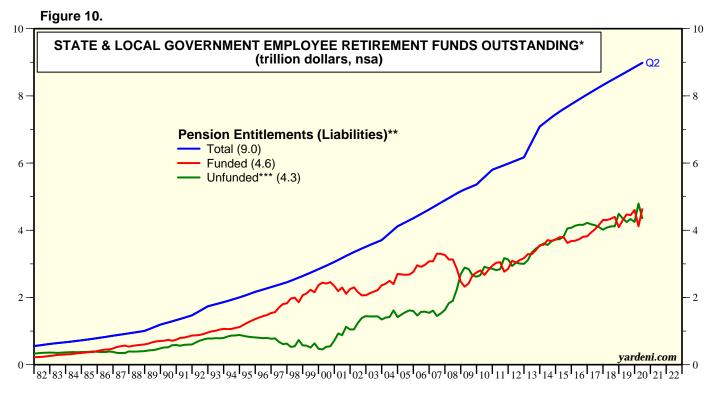
Source: Commodity Research Bureau and Haver Analytics.



Source: China Federation Logistics & Purchasing and Haver Analytics.



Source: Federal Reserve Board and Haver Analytics.

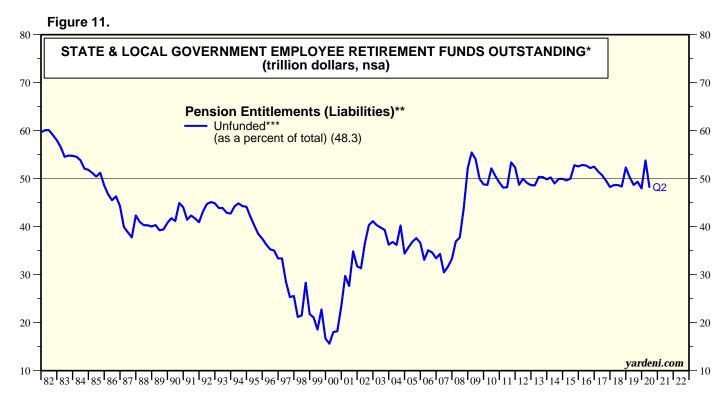


Includes defined benefit plans and defined contribution plans.

Actuarial value of projected pension entitlements. These liabilities are assets of the household sector.

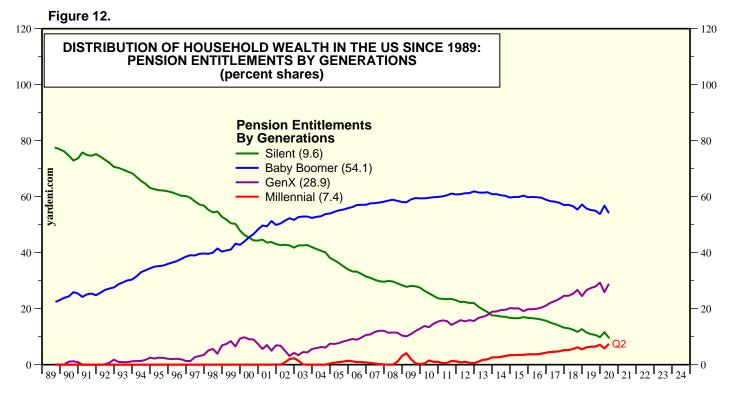
Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

Source: Federal Reserve Board Financial Accounts of the United States, Table L.120.



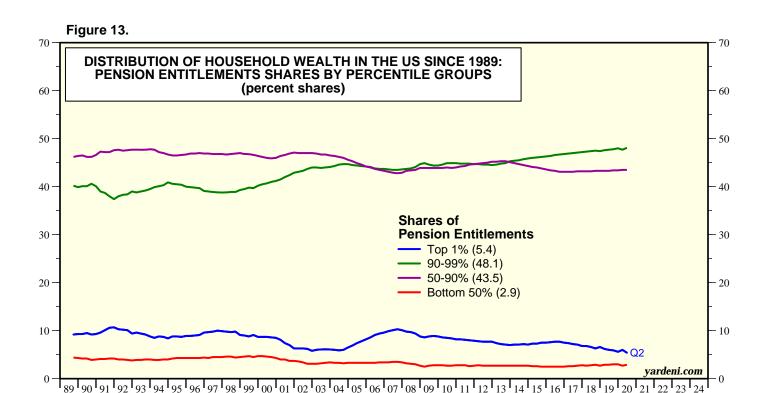
<sup>\*</sup> Includes defined benefit plans and defined contribution plans.

<sup>\*\*\*</sup> Unfunded defined benefit pension entitlements. Negative values indicate overfunding. Source: Federal Reserve Board Financial Accounts of the United States, Table L.120.

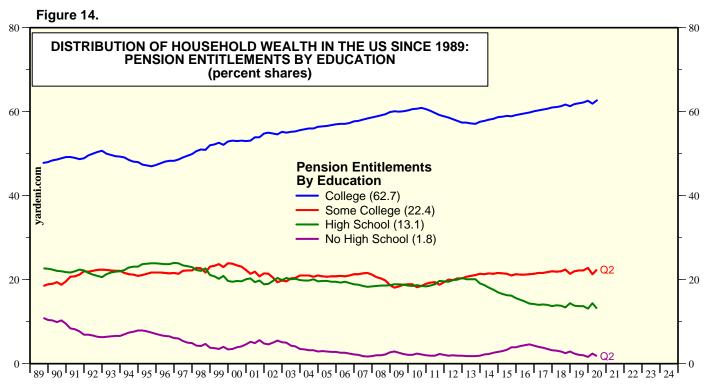


Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

<sup>\*\*</sup> Actuarial value of projected pension entitlements. These liabilities are assets of the household sector.



Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).



Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

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