Chart Collection for Morning Briefing

Yardeni Research, Inc.

January 6, 2021

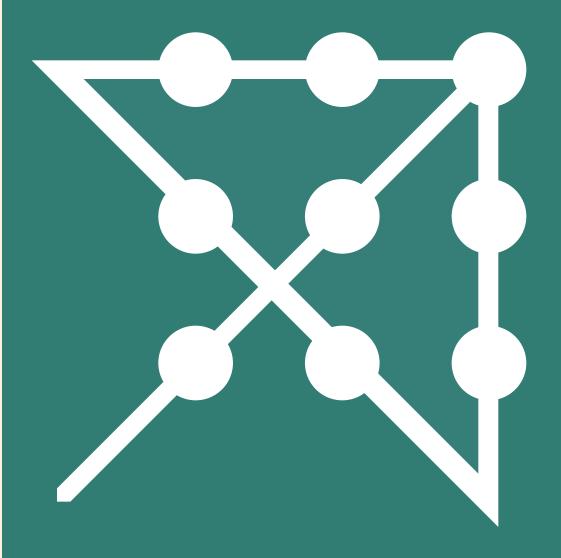
Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

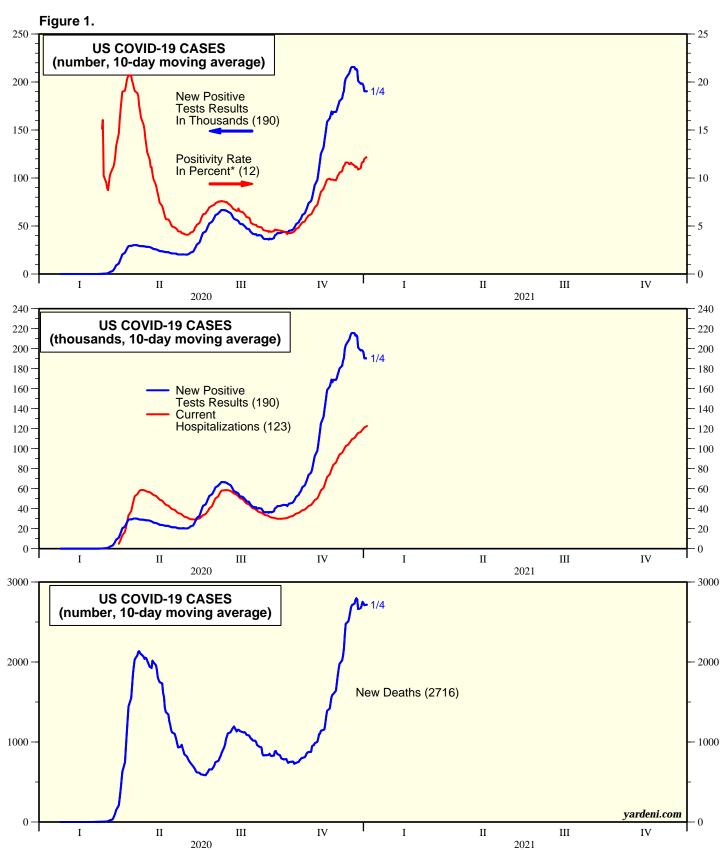
Mali Quintana

480-664-1333 aquintana@yardeni.com

Please visit our sites at www.yardeni.com blog.yardeni.com



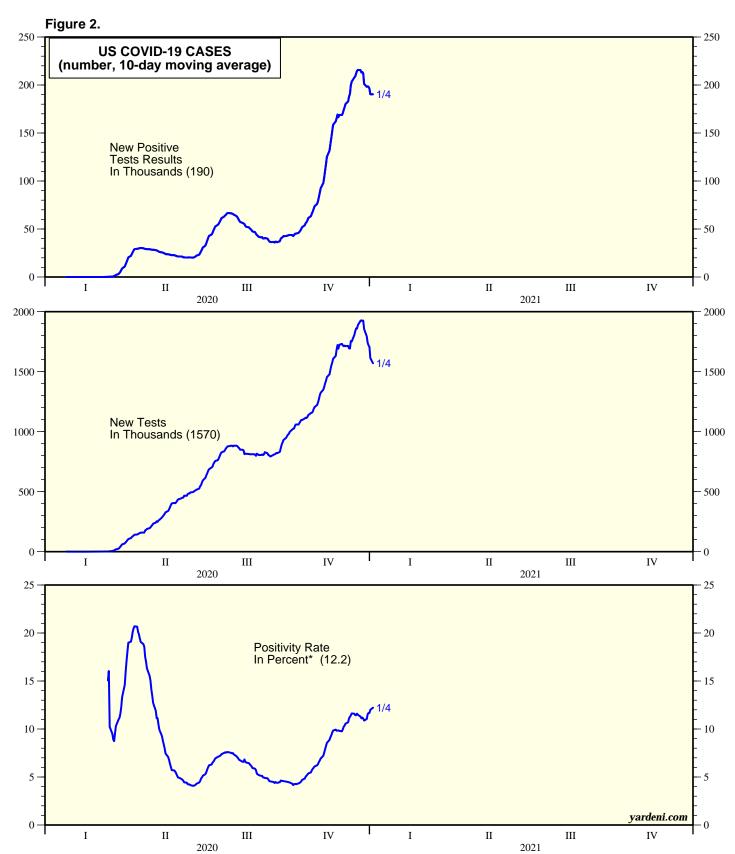
thinking outside the box



^{*} Newly positive percent of new test results. Ten-day moving average. New test results data do not include pending tests, which are not yet indicative of a positive or negative result. A positivity rate of 5% or below is considered a sufficient scope of testing for COVID-19 as per the World Health Organizations guidance.

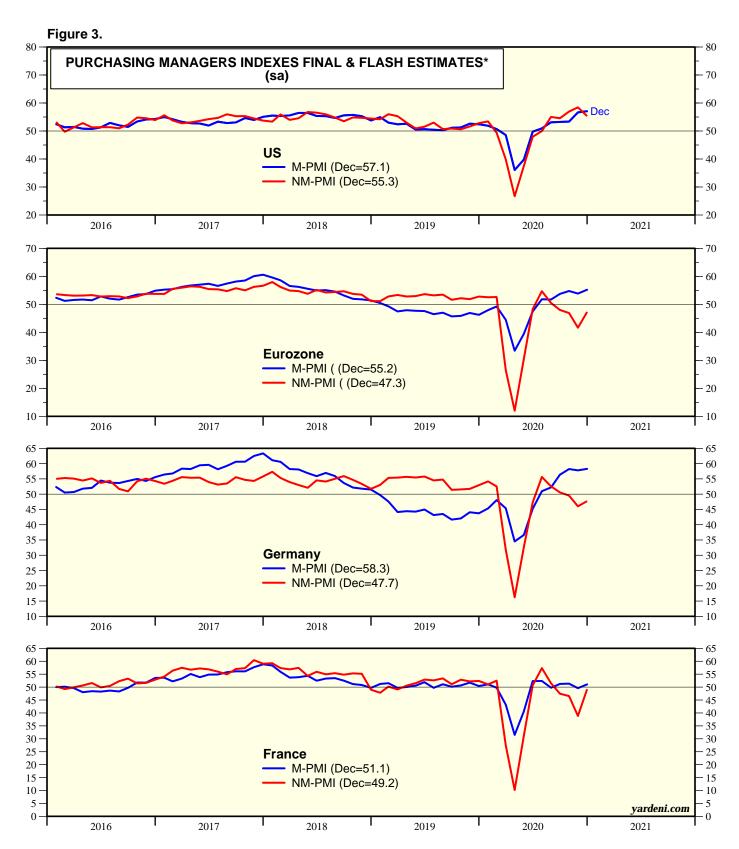
Source: COVID Tracking Project.

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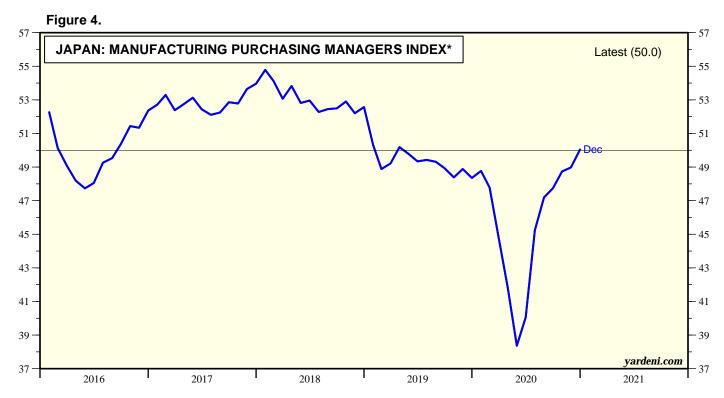


*Newly positive percent of new test results. Ten-day moving average. New test results data do not include pending tests, which are not yet indicative of a positive or negative result. A positivity rate of 5% or below is considered a sufficient scope of testing for COVID-19 as per the World Health Organizations guidance.

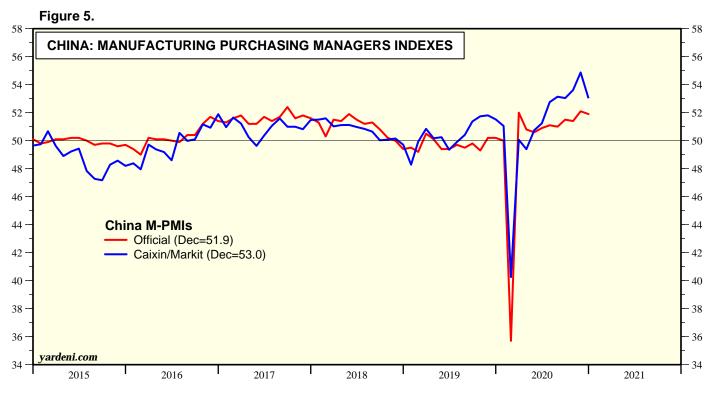
Source: COVID Tracking Project.



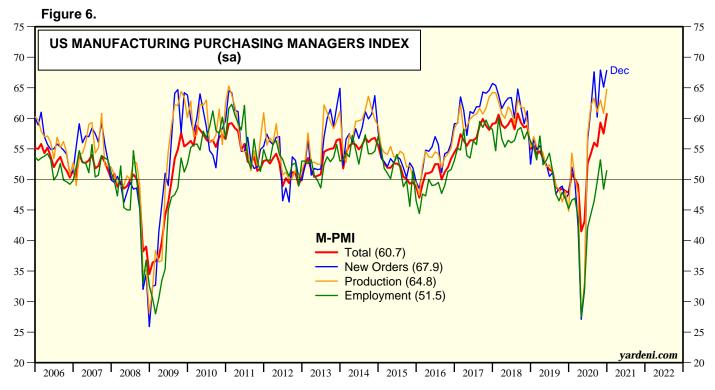
*Manufacturing (M-PMI), and Non-Manufacturing (NM-PMI). Source: IHS Markit and Haver Analytics.



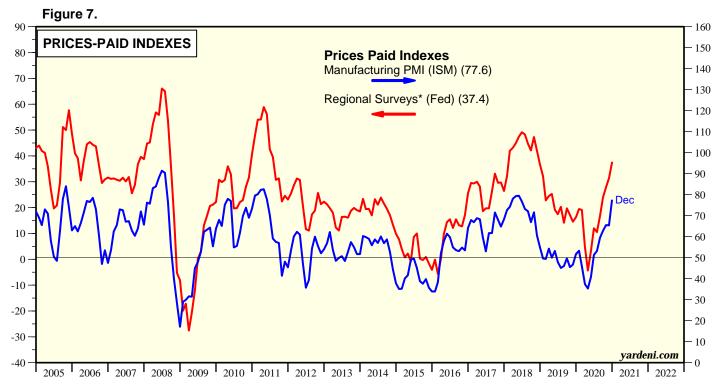
^{*} An index above 50 indicates an increase in manufacturing activity. An index below 50 indicates a decrease in manufacturing activity. Source: Markit and Haver Analytics.



Source: Markit and China Federation of Logistics & Purchasing.

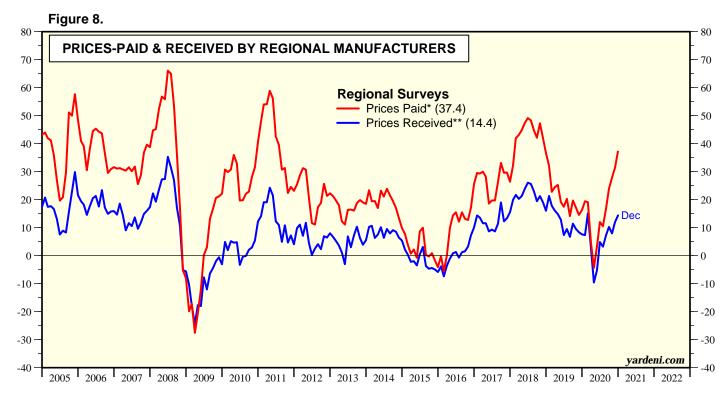


Source: Institute for Supply Management.



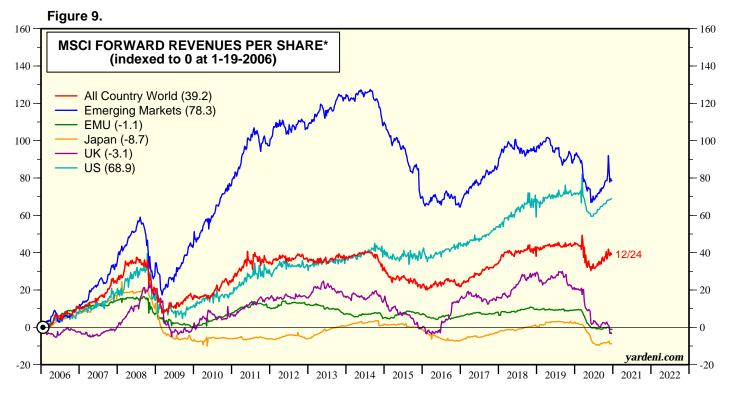
^{*} Average of prices paid Dallas, Kansas City, New York, Philly, and Richmond. Richmond prices are not diffusion indexes, but rather average annualized inflation rates. They are mulitplied by 10 in this chart for easier comparisons to other regional diffusion indexes.

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

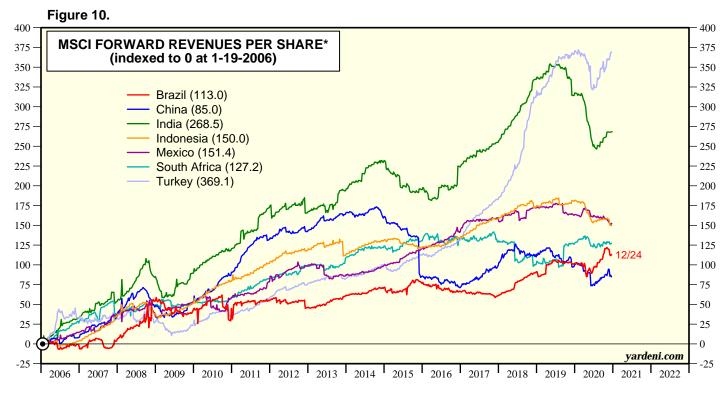


^{*} Average of prices paid Dallas, Kansas City, New York, Philly, and Richmond. Richmond prices are not diffusion indexes, but rather average annualized inflation rates. They are mulitplied by 10 in this chart for easier comparisons to other regional diffusion indexes.

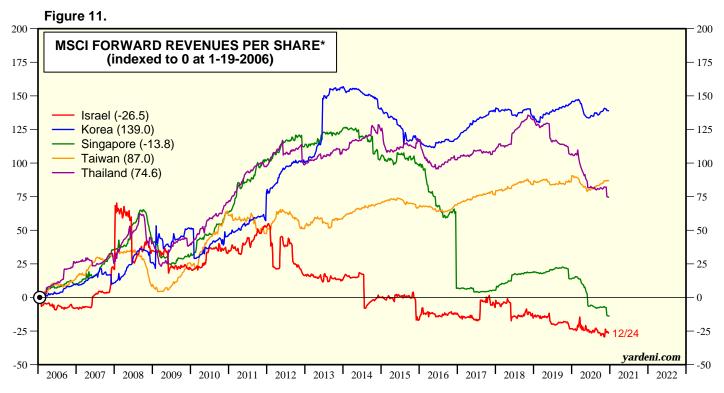
* Average of prices received Dallas, Kansas City, New York, Philly, and Richmond. Source: Federal Reserve Banks of Dallas, Kansas City, New York, Philadelphia, and Richmond.



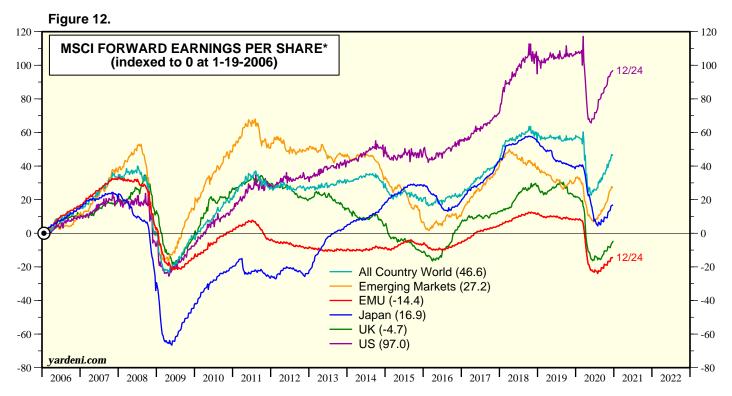
^{*} All MSCI regions in US\$ except EMU in euros. All MSCI countries in local currency except Peru and Russia in US\$. Source: I/B/E/S data by Refinitiv.



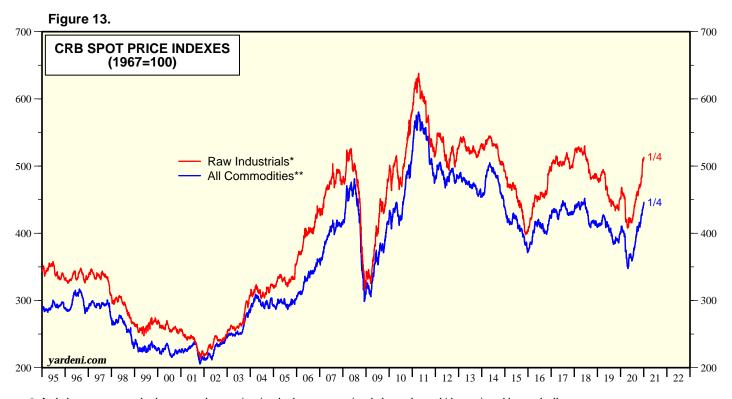
^{*} All MSCI regions in US\$ except EMU in euros. All MSCI countries in local currency except Peru and Russia in US\$. Source: I/B/E/S data by Refinitiv.



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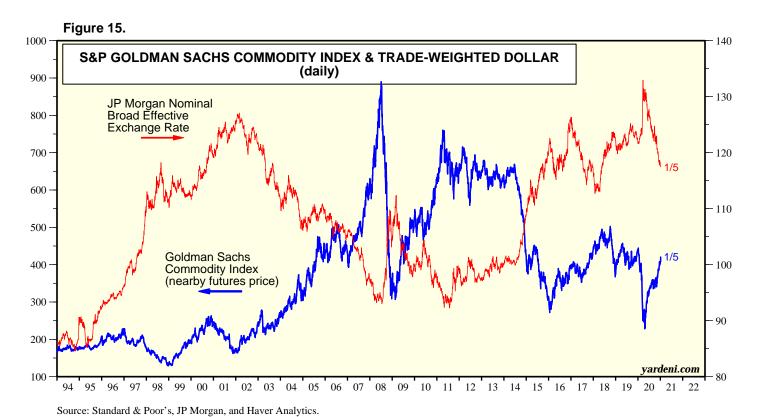


* All MSCI regions in US\$ except EMU in euros. All MSCI countries in local currency except Peru and Russia in US\$. Source: I/B/E/S data by Refinitiv.



Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.
 Includes Aluminum, Cocoa, Coffee, Copper, Corn, Cotton, Crude Oil, Gold, Heating Oil, Lean Hogs, Live Cattle, Natural Gas, Nickel, Orange Juice, RBOB Gasoline, Silver, Soybeans, Sugar and Wheat.
 Source: Commodity Research Bureau.

Figure 14. 1000 **S&P GOLDMAN SACHS COMMODITY INDEX &** CRB SPOT COMMODITY PRICE INDEX: ALL COMMODITIES 900 Goldman Sachs Commodity Index (nearby futures price) 800 CRB Spot Commodity Price Index: All Commodities* 700 600 500 400 300 yardeni.com

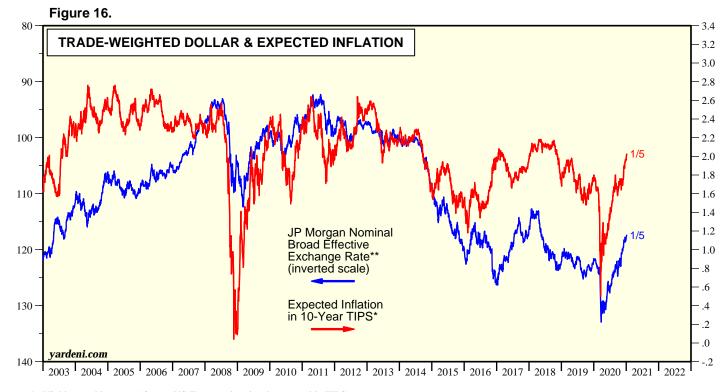


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^{*} Includes Aluminum, Cocoa, Coffee, Copper, Corn, Cotton, Crude Oil, Gold, Heating Oil, Lean Hogs, Live Cattle, Natural Gas, Nickel, Orange Juice, RBOB Gasoline, Silver, Soybeans, Sugar and Wheat.

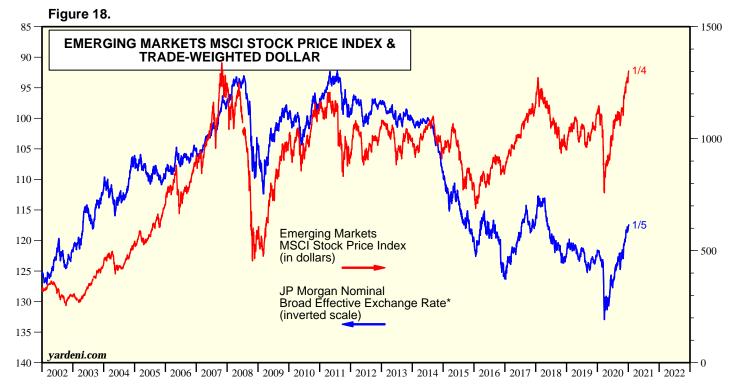
Source: Commodity Research Bureau, Standard & Poor's, and Haver Analytics.



Yield spread between 10-year US Treasury bond and comparable TIPS.
 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.

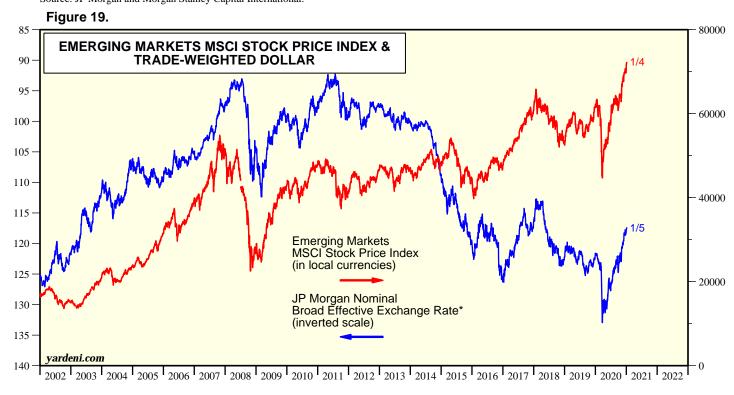


^{*} Nominal 10-year US Treasury bond yield minus 10-year TIPS yield. Source: Federal Reserve Board, US Treasury, and Bureau of Economic Analysis.

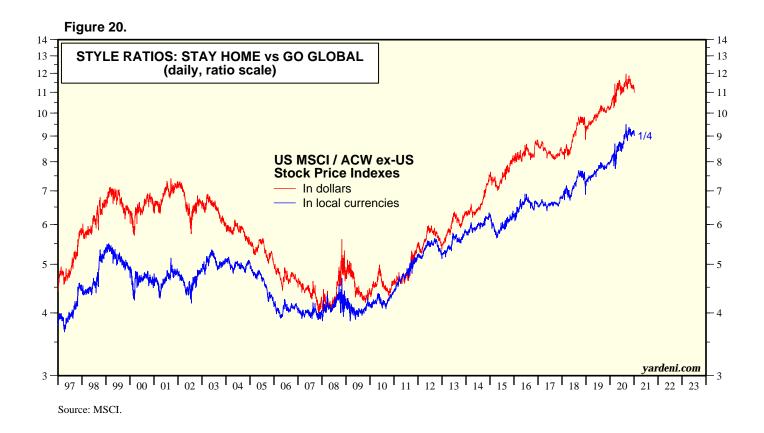


* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, 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 and Morgan Stanley Capital International.



^{*} 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 and Morgan Stanley Capital International.





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