Chart Collection for Morning Briefing

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July 25, 2017

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thinking outside the box
Figure 1.

JP MORGAN TRADE-WEIGHTED DOLLAR INDEX*
(2000=100, daily)

* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Rep., Denmark, Ecuador, Egypt, Hong Kong, Hungary, India, Indonesia, Israel, Japan, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, Poland, Romania, Russia, Saudi Arabia, Singapore, South Africa, Sweden, Switzerland, Taiwan, Thailand, Turkey, Ukraine, UK, Uruguay, US, Venezuela, Vietnam, & Euro Area.
Source: JP Morgan.

Figure 2.

CENTRAL BANK INTEREST RATES
(percentage)

Source: Federal Reserve Board and Haver Analytics.
Figure 3.

TOTAL ASSETS OF MAJOR CENTRAL BANKS
(trillion dollars)

- Fed (Jun=4.4)
- ECB (Jun=4.7)
- BOJ (Jun=4.5)

Source: Haver Analytics.

Figure 4.

WORLD EX-US: MERCHANDISE TRADE & NON-GOLD INTERNATIONAL RESERVES
(billion dollars)

- World Trade Surplus with US*
  (12-month sum) (765.3)
- World Non-Gold International Reserves
  (12-month change) (-24.3)

* US trade deficit multiplied by -1.0.
Source: International Monetary Fund.
Figure 5.

**WORLD EX-US: IMPLIED INTERNATIONAL CAPITAL FLOWS***
(billion dollars)

* 12-month change in non-gold international reserves minus 12-month sum of the merchandise trade surplus with US (i.e., US trade deficit multiplied by -1.0).

Source: International Monetary Fund.

dated.com

**Figure 6.**

**IMPLIED WORLD EX-US CAPITAL FLOWS & TRADE-WEIGHTED DOLLAR**
(yearly percent change)

* 12-month change in non-gold international reserves minus 12-month sum of the merchandise trade surplus (deficit). US trade deficit multiplied by -1.0.

** Countries include 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: International Monetary Fund (IMF) and JP Morgan.
Figure 7.

WORLD NON-GOLD INTERNATIONAL RESERVES (12-month change, billion dollars) & TRADE WEIGHTED DOLLAR (yearly percent change)

World Non-Gold International Reserves* (12-month change) (-49.0)

JP Morgan Nominal Broad Effective Exchange Rate** (inverted scale) (-1.7)

* 12-month change in non-gold international reserves minus 12-month sum of the merchandise trade surplus (deficit). US trade deficit multiplied by -1.0.

** Countries include 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: International Monetary Fund (IMF) and JP Morgan.

Figure 8.

WORLD NON-GOLD INTERNATIONAL RESERVES (yearly percent change) & TRADE WEIGHTED DOLLAR (yearly percent change)

World Non-Gold International Reserves (yearly percent change) (-0.2)

JP Morgan Nominal Broad Effective Exchange Rate (inverted scale) (-1.7)

* 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: International Monetary Fund and JP Morgan.

Source: Haver Analytics.

Source: Morgan Stanley Capital International.
**Figure 11.**

**EMERGING MARKETS MSCI INDEX CURRENCY RATIO**
(US$ index / local currency index, daily)

Source: Morgan Stanley Capital International.

**Figure 12.**

**BRENT CRUDE OIL PRICE & TRADE-WEIGHTED DOLLAR**

* Nearby futures price.
** 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 Haver Analytics.
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