Central Banks: Monthly Balance Sheets

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Figure 1.

MAJOR CENTRAL BANKS: TOTAL ASSETS
(trillion dollars, nsa)

- Fed (Nov=7.2)
- ECB (Nov=8.1)
- BOJ (Nov=6.8)
- PBOC (Oct=5.5)

Source: Haver Analytics.

Figure 2.

MAJOR CENTRAL BANKS: TOTAL ASSETS
(trillion dollars, nsa)

Total of Fed, ECB, BOJ, & PBOC (27.2)

Source: Haver Analytics.
Total Assets of Major Central Banks

Figure 3.
MAJOR CENTRAL BANKS: TOTAL ASSETS OF FED, ECB, BOJ, & PBOC
(Yearly percent change)

Latest (39.4)

Source: Haver Analytics.

Figure 4.
MAJOR CENTRAL BANKS: TOTAL ASSETS OF FED, ECB, & BOJ
(Yearly percent change)

Latest (52.0)

Source: Haver Analytics.
Figure 5.

TOTAL ASSETS OF MAJOR CENTRAL BANKS
(as a percent of local currency nominal GDP)

- Fed (Q3=32.9)
- ECB (Q2=53.1)
- BOJ (Q3=128.0)
- PBOC (Q3=34.7)

Source: Haver Analytics.

Figure 6.

S&P 500 & ASSETS OF MAJOR CENTRAL BANKS

- QE3 (9/13/12-10/29/14) = $40bn/month in mortgage securities (open ended); expanded (12/12/12-10/1/14) = $45bn/month in Treasuries.
- QT (10/1/17-7/31/19) = balance sheet pared by $675bn.
- RM (11/1/19-3/15/20) = reserve management, $60bn/month in Treasury bills.
- QE4 (3/16/20-infinity).


Source: Federal Reserve Board, Standard & Poor’s and Haver Analytics.
Figure 7.

**TOTAL ASSETS OF MAJOR CENTRAL BANKS**
(all in trillions of US dollars)

- **Total Assets** (27.2)
- **ECB** (8.1)
- **Fed** (7.2)
- **PBOC** (5.5)
- **BOJ** (6.8)
- **Total Ex PBOC** (22.1)

*Includes Fed, ECB, Bank of Japan, and PBOC.
Source: Haver Analytics.

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Figure 8.

PBOC ASSETS
(trillion dollars, nsa, ratio scale)

Total Assets (5.5)
Foreign Exchange Assets (3.2)
Nongold International Reserves Held by China (IMF data) (3.1)

Source: People’s Bank of China and IMF.

Figure 9.

PBOC ASSETS (percent)

Foreign Exchange Held/
Total PBOC Assets

Source: People’s Bank of China and IMF.
Total Assets

Figure 10.

TOTAL ASSETS

Fed (trillion dollars) (7.2)

ECB (trillion euros) (6.8)

BOJ (trillion yen) (705.3)

PBOC (trillion yuan) (37.2)

Source: Haver Analytics.