Central Banks: Bank of Japan Policy Tools

Yardeni Research, Inc.

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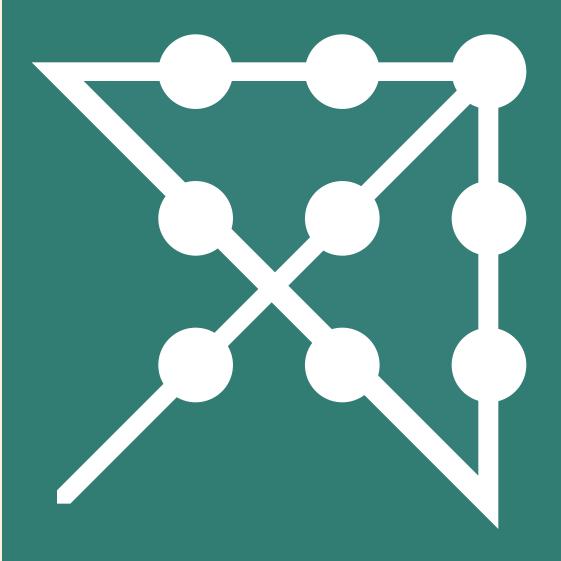
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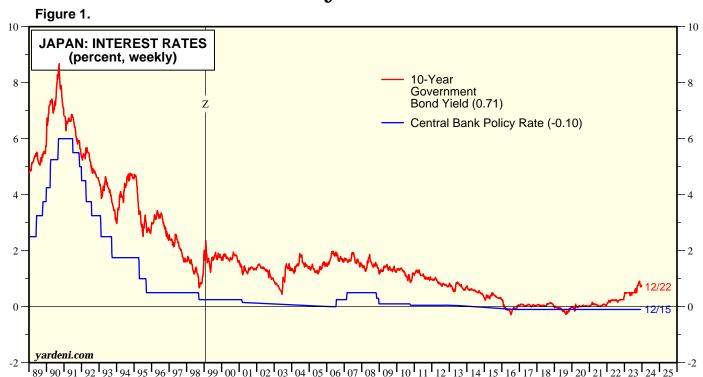
thinking outside the box

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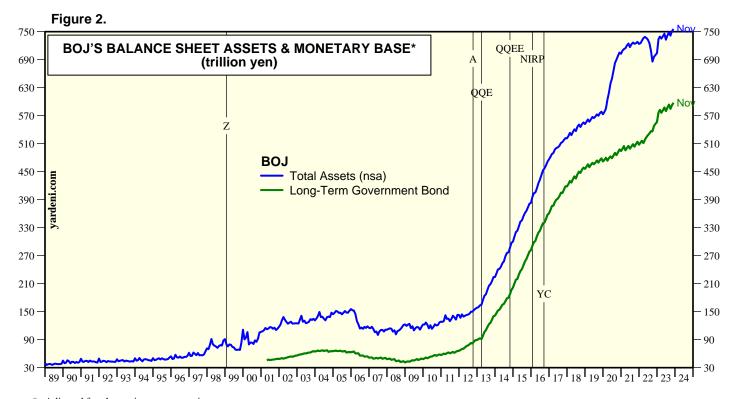
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Z = Zero Interest Rate Policy. Source: Bank of Japan.



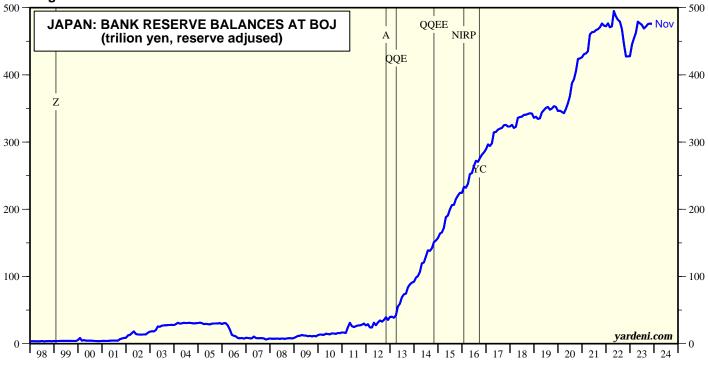
^{*} Adjusted for change in reserve requirements.

Note: Z (2/12/99) = Zero interest rate policy. A = (10/12/12) = Markets start to anticipate Abenomics. QQE (4/4/13) = Quantitative and Qualitative Easing. QQE (10/31/14) = expanded and extended version of QQE. NIRP = (1/29/16) = Negative interest rate policy. YC (9/21/16) = Yield curve targeting. Source: Bank of Japan.

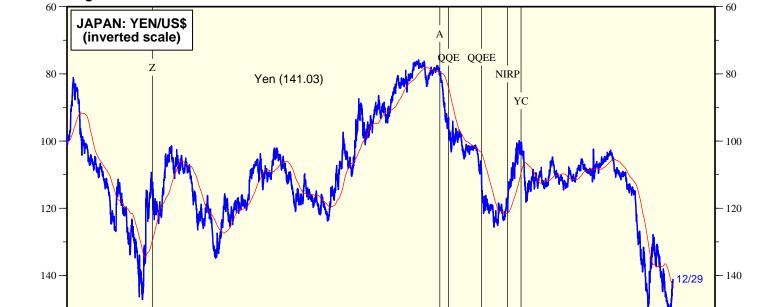
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Figure 4.



Note: Z = Zero Interest Rate Policy. A = Markets start to anticipate Abenomics. QQE is Quantitative and Qualitative Easing. QQEE is the expanded and extended version of QQE. NIRP = Negative interest rate policy. YC = Yield curve targeting. Source: Bank of Japan.



 $\lceil 95 \rceil 96 \rceil 97 \rceil 98 \rceil 99 \rceil 00 \rceil 01 \rceil 02 \rceil 03 \rceil 04 \rceil 05 \rceil 06 \rceil 07 \rceil 08 \rceil 09 \rceil 10 \rceil 11 \rceil 12 \rceil 13 \rceil 14 \rceil 15 \rceil 16 \rceil 17 \rceil 18 \rceil 19 \rceil 20 \rceil 21 \rceil 22 \rceil 23 \rceil 24 \rceil 25 \rceil$

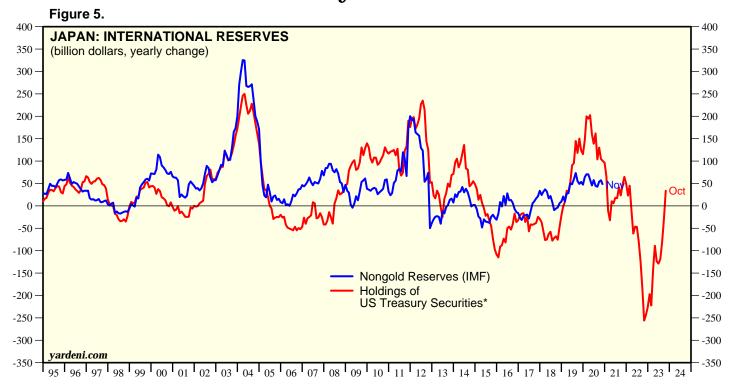
— 200-day moving average

Note: Z = Zero Interest Rate Policy. A = Markets start to anticipate Abenomics. QQE is Quantitative and Qualitative Easing.

QQEE is the expanded and extended version of QQE. NIRP = Negative interest rate policy. YC = Yield curve targeting.

Source: Haver Analytics.

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^{*} Includes held by private and official accounts. Source: US Department of the Treasury, Office of International Affairs and International Monetary Fund.

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