Overcoming Deflation, and Quantitative and Qualitative Monetary Easing

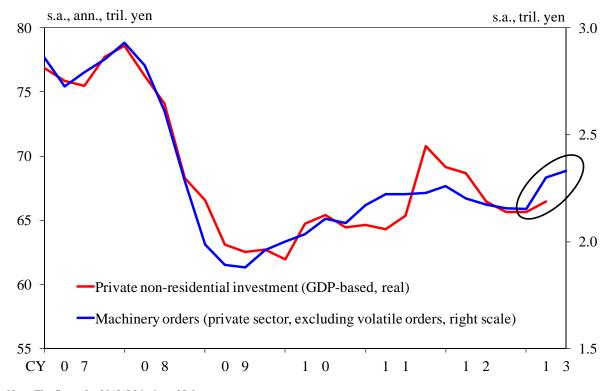
Speech at the Kisaragi-Kai Meeting in Tokyo

September 20, 2013

Haruhiko Kuroda Governor of the Bank of Japan

Chart 1

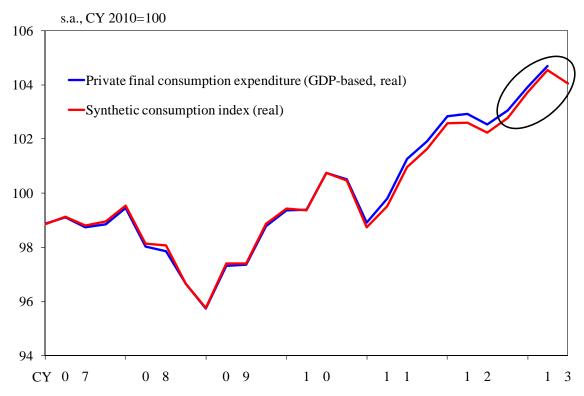
Business Fixed Investment



Note: The figure for 2013/Q3 is that of July.

Source: Cabinet Office.

Private Consumption



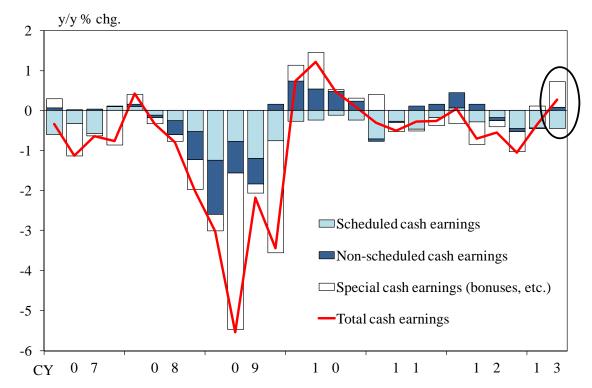
Note: The figure for 2013/Q3 is that of July.

Source: Cabinet Office.

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Chart 3

Total Cash Earnings

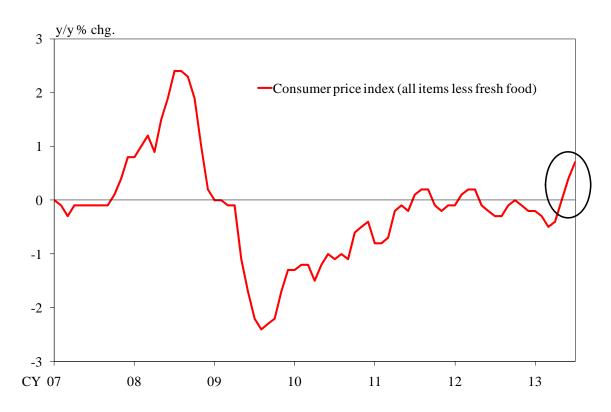


 $Note:\ Q1=March-May,\ Q2=June-August,\ Q3=September-November,\ Q4=December-February.$

Figures for 2013/Q2 are June-July averages.

 $Source: Ministry\ of\ Health,\ Labour\ and\ Welfare.$

Consumer Prices

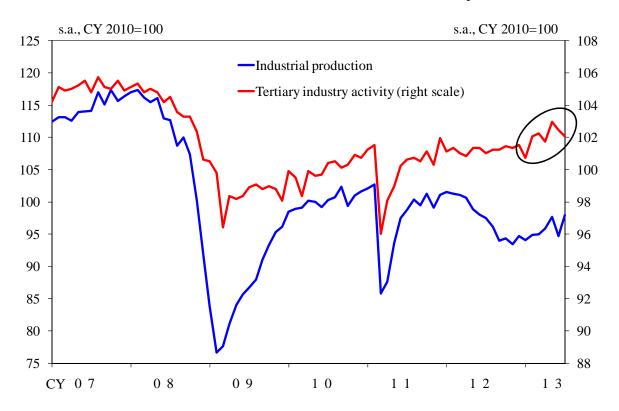


Source: Ministry of Internal Affairs and Communications.

Chart 5

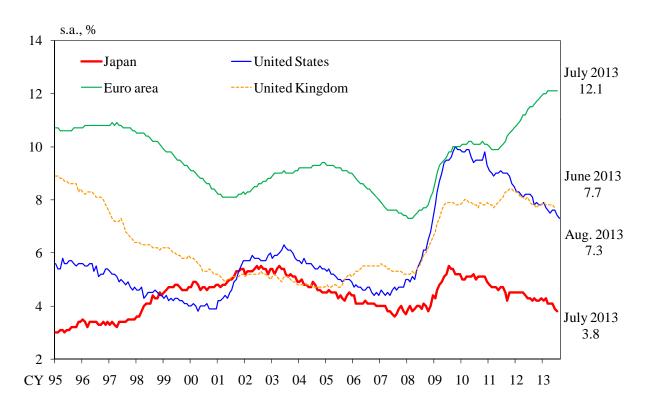
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Production and Industrial Activity



Source: Ministry of Economy, Trade and Industry.

Unemployment Rate

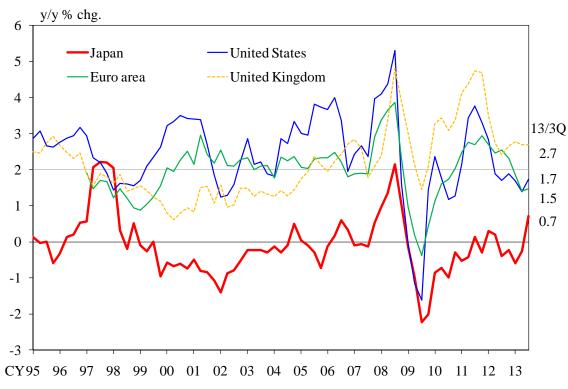


Sources: Ministry of Internal Affairs and Communications; BLS; Eurostat; ONS.

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Chart 7

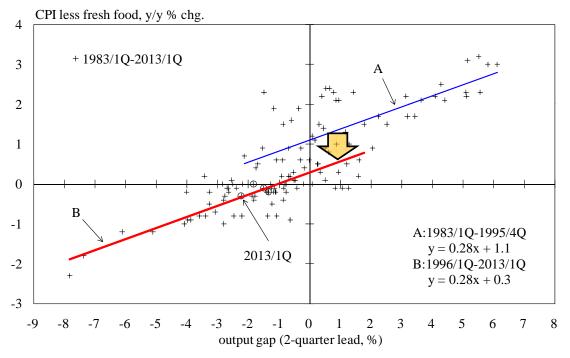
Consumer Price Index (All items)



Note: The figure for 2013/Q3 in Japan is that of July. Figures for 2013/Q3 in the other areas are July-August averages. Sources: Ministry of Internal Affairs and Communications; BLS; Eurostat; ONS.

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Output Gap and Inflation Rate (Phillips Curve)



Notes: 1. The circled marks are the latest four positions.

- 2. Figures for the CPI are adjusted to exclude the effect of changes in the consumption tax rate.
- 3. The output gap is estimated by the Research and Statistics Department, Bank of Japan.

Sources: Ministry of Internal Affairs and Communications; Cabinet Office.

Chart 9

Quantitative and Qualitative Monetary Easing

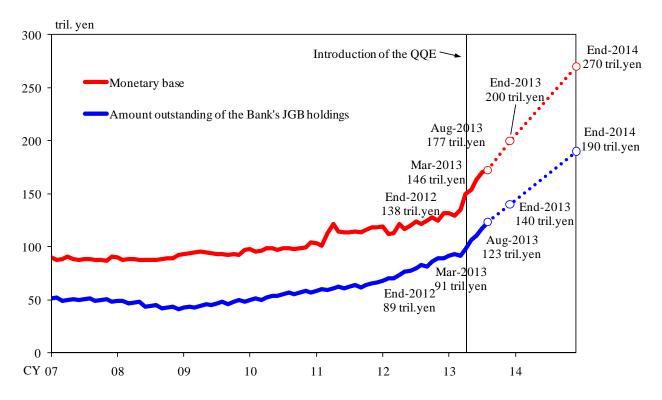
Strong and Clear Commitment

Achieve the price stability target of 2%, at the earliest possible time with a time horizon of about 2 years.

New Phase of Monetary Easing Both in Terms of Quantity and Quality

- Monetary base: Annual increase of about 60-70 tril. yen ($\underline{x2}$ in 2 years).
- Amount outstanding of the Bank's JGB holdings: Annual increase of about 50 tril. yen (more than x2 in 2 years).
- Average remaining maturity of the Bank's JGB purchases: Extended to about 7 years (more than x2).
- Amount outstanding of ETF holdings: Annual increase of about 1 tril. yen (more than x2 in 2 years).

Expansion in the Monetary Base and JGB Holdings



Source: Bank of Japan.