# Preliminary Report on Indices of Industrial Production for February, 2017

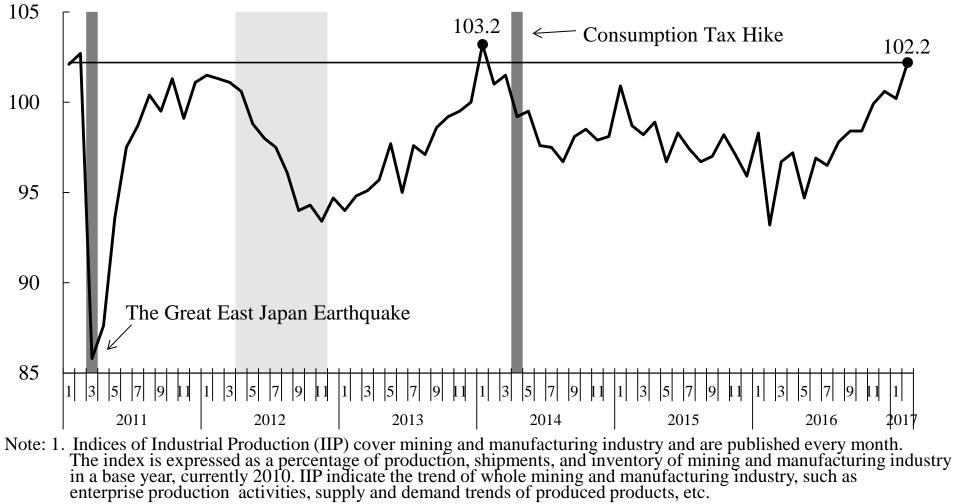
∼Infographic Sheets about indices of industrial production February, 2017 (preliminary)∼

> March 31, 2017 Economic Analysis Office Ministry of Economy, Trade and Industry (METI) JAPAN

URL : <u>http://www.meti.go.jp/english/statistics/tyo/iip/index.html</u>

### **Trends of Indices of Industrial Production(IIP)**

- The index of industrial production for February 2017 is 102.2 (up by 2.0% from the previous month), increased for the first time in two months.
- This is the highest level since January 2014, 103.2. (2010=100, seasonally adjusted)



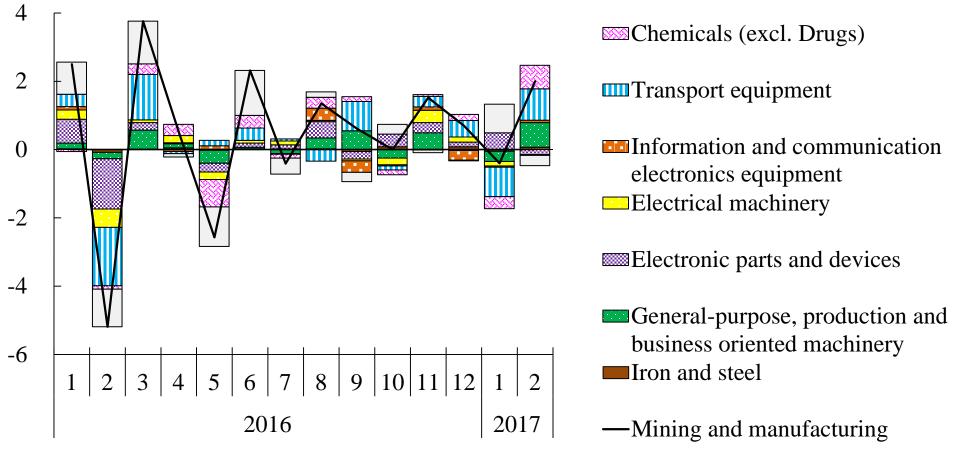
2. The light shadowed portions represent recession periods.

## **Contribution ratio by type of business of IIP**

□Others

- The index of industrial production for February 2017 (seasonally adjusted) increased by 2.0% from the previous month.
- By type of business , production in Transport equipment increased.

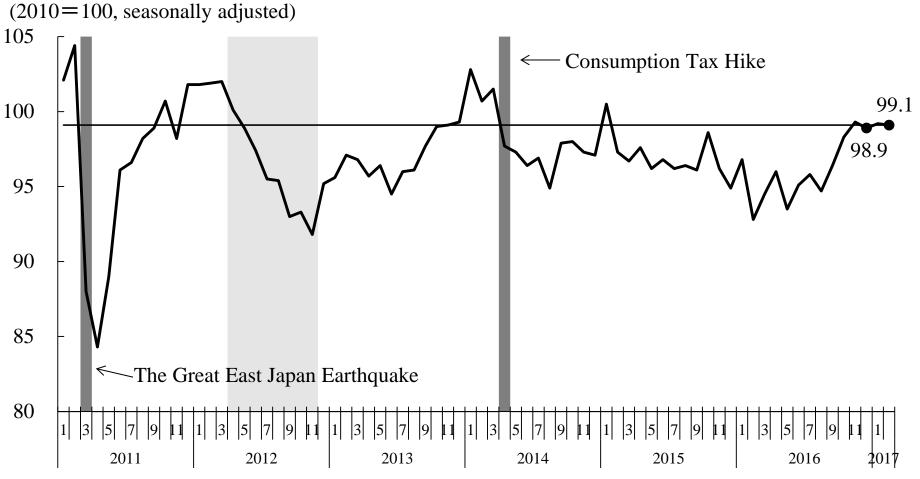
(Seasonally adjusted, Compared to the previous month, %, %points)



Note: Others includes Non-ferrous metals, Fabricated metals, Ceramics, stone and clay products, Petroleum and coal products, Pulp, paper and paper products, Textiles, Foods, Other manufacturing, and Mining.

#### **Trends of Indices of Industrial Shipments**

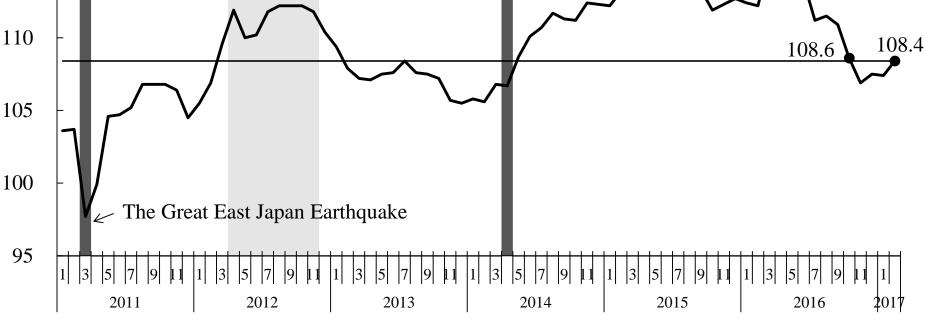
- The index of industrial shipments for February 2017 is 99.1 (down by 0.1% from the previous month), decreased for the first time in two months.
- This is the lowest level since December 2016,98.9.



Note: The light shadowed portions represent recession periods.

#### **Trends of Indices of Industrial Inventories**

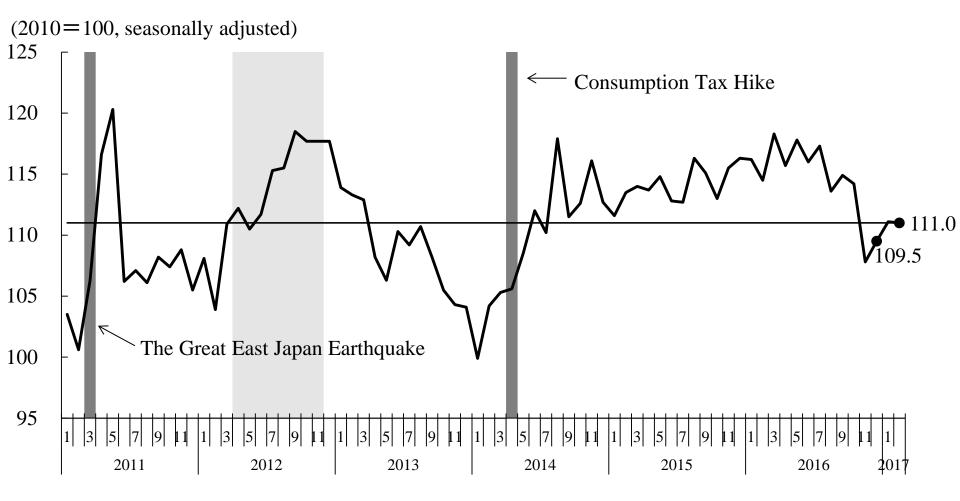
- The index of industrial inventories for February 2017 is 108.4 (up by 0.9% from the previous month), increased for the first time in two months.
- This is the highest level since October 2016, 108.6.
  (2010=100, seasonally adjusted)
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Note: The light shadowed portions represent recession periods.

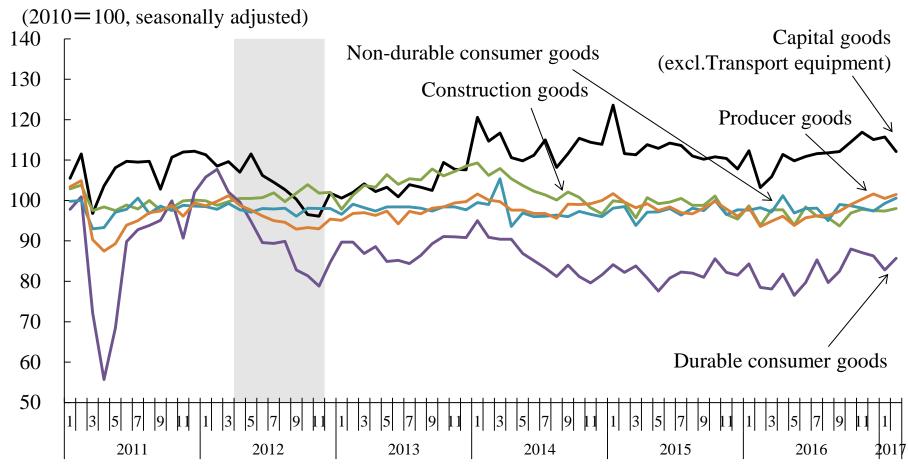
#### **Trends of Industrial Inventory Ratio**

- The index of industrial inventory ratio for February 2017 is 111.0 (down by 0.1% from the previous month), decreased for the first time in three months.
- This is the lowest level since December 2016, 109.5.



Note: The light shadowed portions represent recession periods.

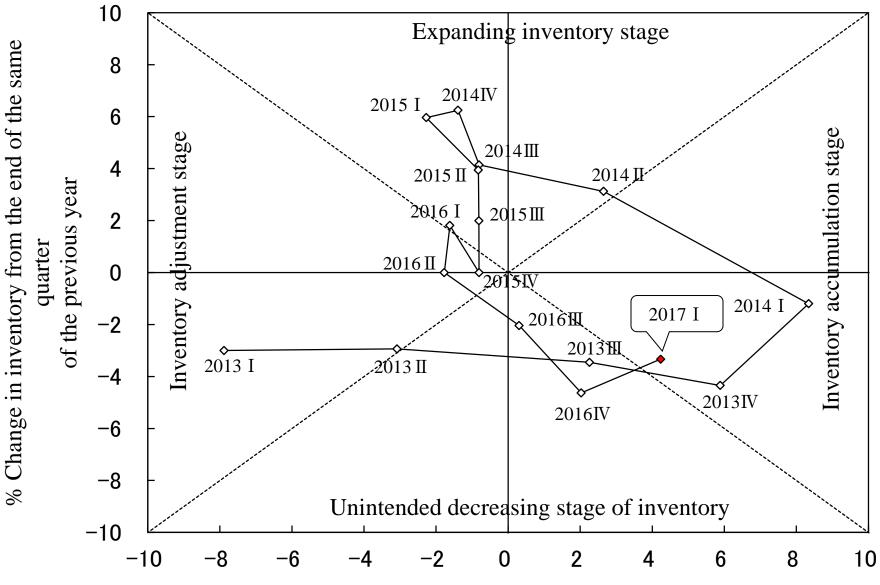
#### **Trends of Indices of Industrial Shipments (by type of goods)**



Note: 1. Outline of goods

- ·Capital Goods: products for capital formation including cranes and metal cutting machinery
- ·Construction Goods: products for construction activities including structural steel frames and cement
- Durable consumer goods: products for consumption by households including television and electric refrigerators
- ·Non-durable consumer goods: products for consumption by households including foods and clothes
- ·Producer Goods: products which are input as raw materials
- 2. The light shadowed portions represent recession periods.

#### **Changes in the Inventory Cycle**



% Change in production from the same quarter of the previous year