Preliminary Report on Indices of Industrial Production for September, 2015

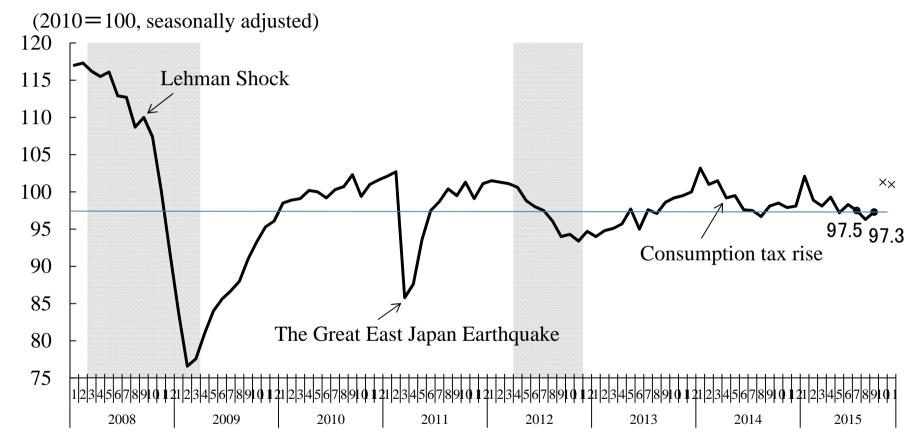
~Infographic Sheets about indices of industrial production September, 2015 (preliminary)~

> October 29, 2015 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 September 2015 is 97.3 (up by 1.0% from the previous month), increased for the first time in three months.
- This is the highest level since July 2015, 97.5.

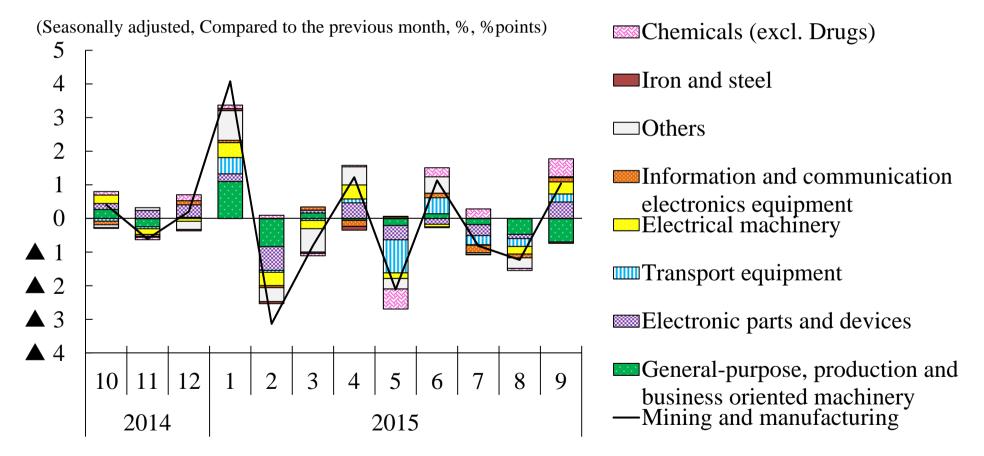


Note: 1. Indices of Industrial Production (IIP) cover mining and manufacturing industry and are published every month. The index is expressed as a percentage of production, shipments, and inventory of mining and manufacturing industry in a base year, currently 2010. IIP indicate the trend of whole mining and manufacturing industry, such as enterprise production activities, supply and demand trends of produced products, etc.

- 2. "×" represent predicted data made from Survey of Production Forecast for October 2015 and November 2015.
- 3. The shadowed portions represent recession periods.

Contribution ratio by type of business of IIP

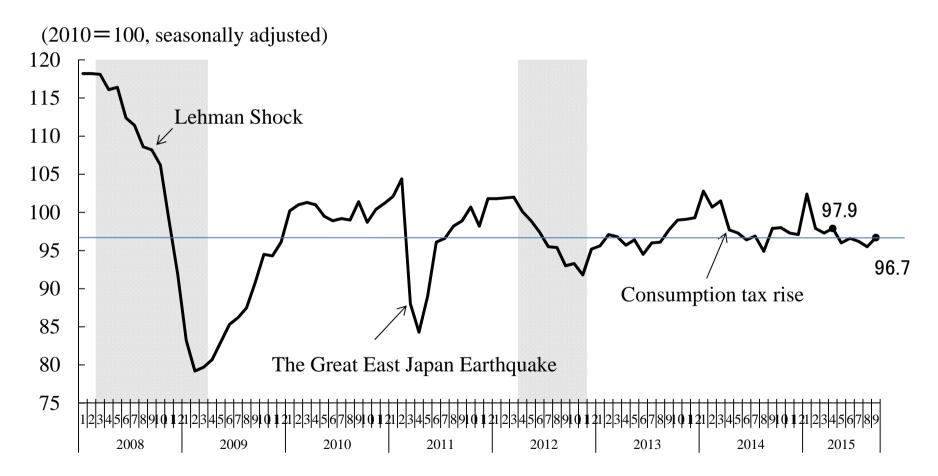
- The index of industrial production for September 2015 (seasonally adjusted) increased by 1.0% from the previous month.
- By type of business, production in General-purpose, production and business oriented machinery increased.



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

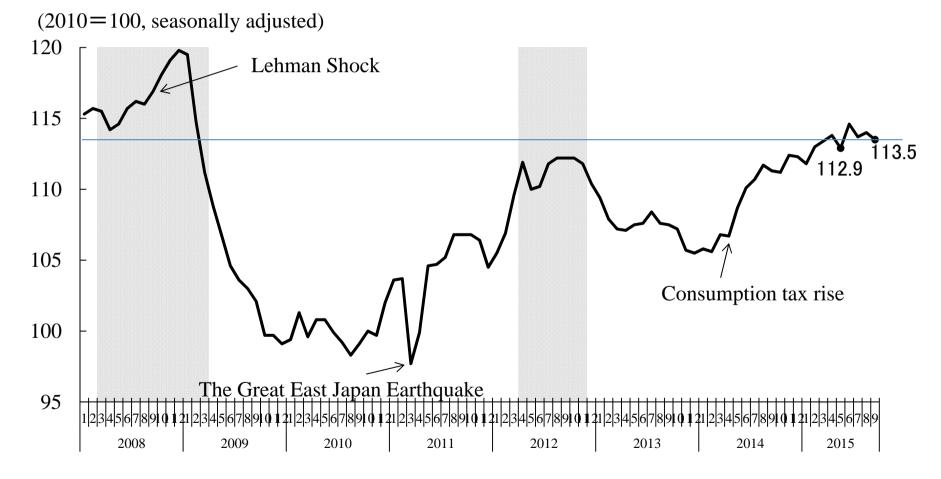
- The index of industrial shipments for September 2015 is 96.7(up by 1.3% from the previous month), increased for the first time in three months.
- This is the highest level since April 2015, 97.9.



Note: The shadowed portions represent recession periods.

Trends of Indices of Industrial Inventories

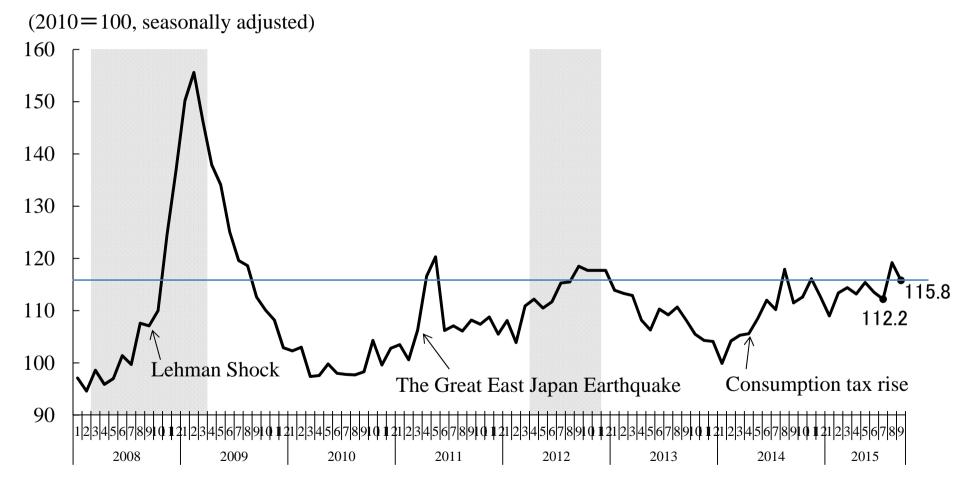
- The index of industrial inventories for September 2015 is 113.5(down by ▲0.4% from the previous month), decreased for the first time in two months.
- This is the lowest level since May 2015, 112.9.



Note: The shadowed portions represent recession periods.

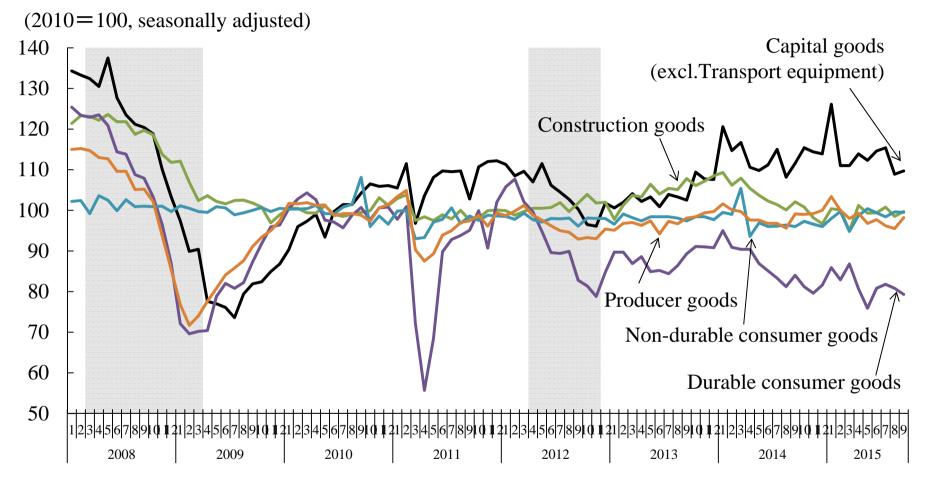
Trends of Industrial Inventory Ratio

- The index of industrial inventory ratio for September 2015 is 115.8(down by ▲2.9% from the previous month), decreased for the first time in two months.
- This is the lowest level since July 2015, 112.2.



Note: The 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

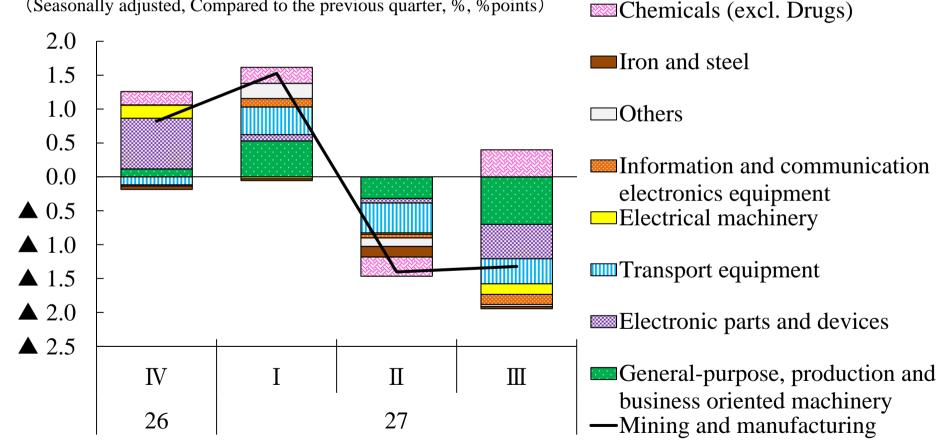
2. The shadowed portions represent recession periods.

Contribution ratio by type of business of IIP

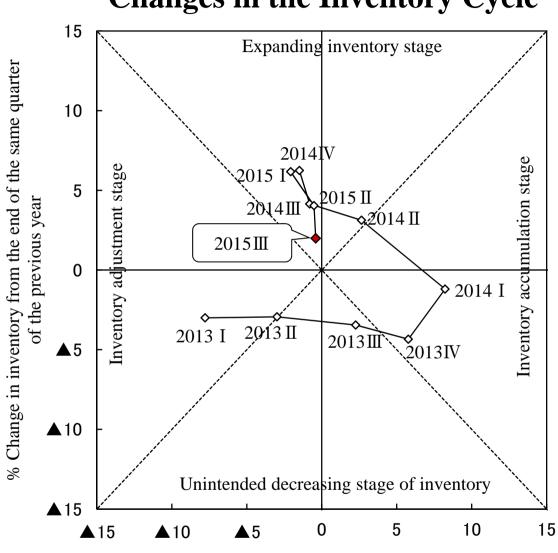
The index of industrial production for the third quarter of 2015 (seasonally adjusted) decreased by $\blacktriangle 1.3\%$ from the previous quarter.

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

By type of business, production in General-purpose, production and business oriented machinery decreased.



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



Changes in the Inventory Cycle

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