# Japan's Economy and Monetary Policy

Speech at a Meeting with Business Leaders in Ehime

March 9, 2015

## Hiroshi Nakaso Deputy Governor of the Bank of Japan

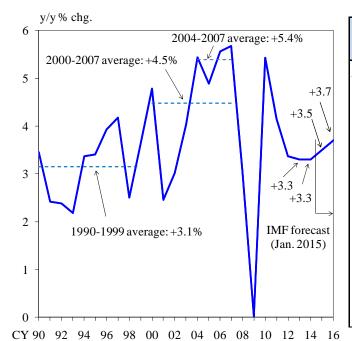
Chart 1

### World Economy

Real GDP Growth Rate

Projections for Major Economies

y/y % chg.



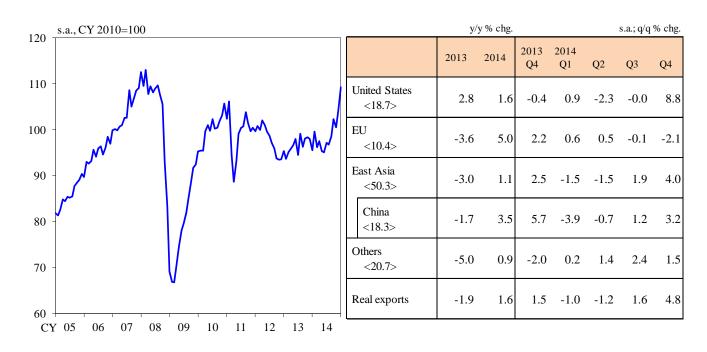
					y	/y % cng.
			2013	2014	Projections	
					2015	2016
World		d	3.3	3.3	3.5	3.7
		u			(-0.3)	(-0.3)
	Δ	dvanced Economies	s 1.3 1	1.8	2.4	2.4
	1 3			1.0	(0.1)	(0.0)
		United States	2.2	2.4	3.6	3.3
					(0.5)	(0.3)
		Euro Area	-0.5	0.8	1.2	1.4
					(-0.2)	(-0.3)
		Japan	1.6	0.1	0.6	0.8
					(-0.2)	(-0.1)
	Е	merging Market and	4.7	4.4	4.3	4.7
	D	eveloping Economies			(-0.6)	(-0.5)
		China	7.8	7.4	6.8	6.3
					(-0.3)	(-0.5)

Note: Figures in parentheses are the difference from the October 2014 WEO projections. Source: IMF

## Exports

#### Real Exports

### Real Exports by Region

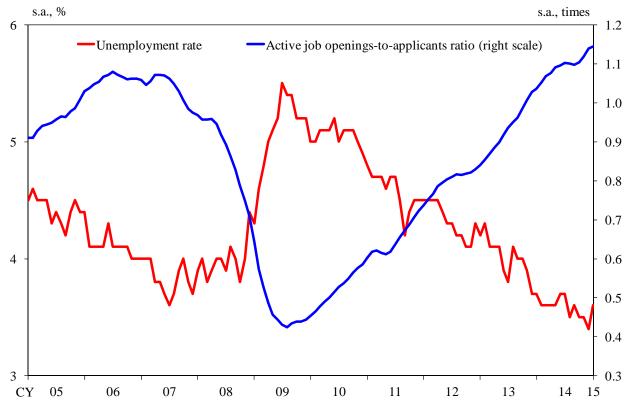


Note: Figures in angular brackets are shares of each region in 2014. Sources: Ministry of Finance; Bank of Japan.

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Chart 3

### Labor Market Conditions



Sources: Ministry of Health, Labour and Welfare; Ministry of Internal Affairs and Communications.

### **Cash Earnings**

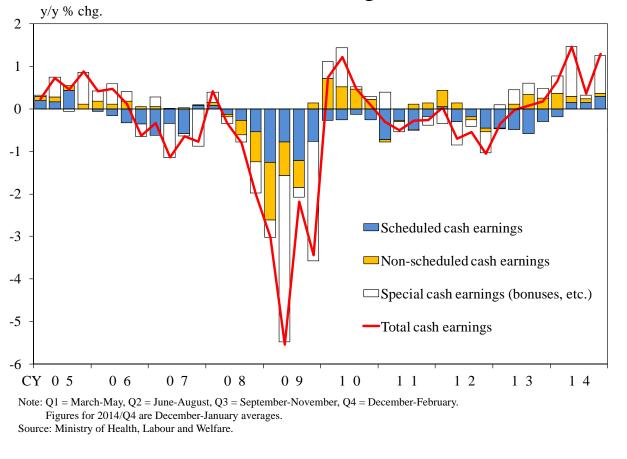


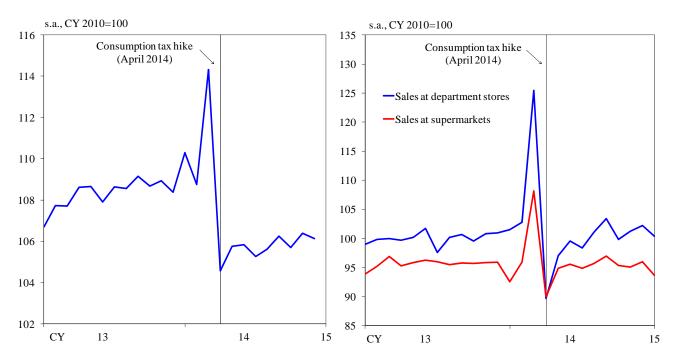
Chart 5

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### Private Consumption

### Synthetic Consumption Index (Real)

#### Sales at Retail Stores (Nominal)



Note: Figures for sales at retail stores are adjusted to exclude the effects of the increase in the number of stores. Sources: Cabinet Office; Ministry of Economy, Trade and Industry.

## **Consumer Confidence**

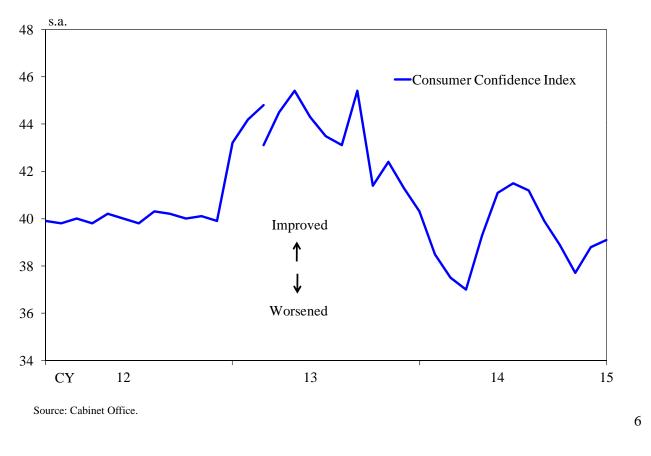
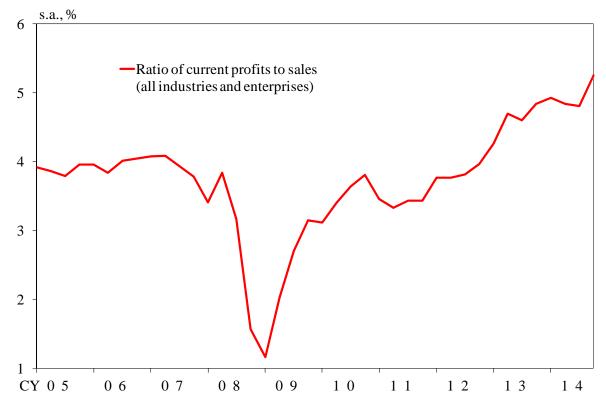


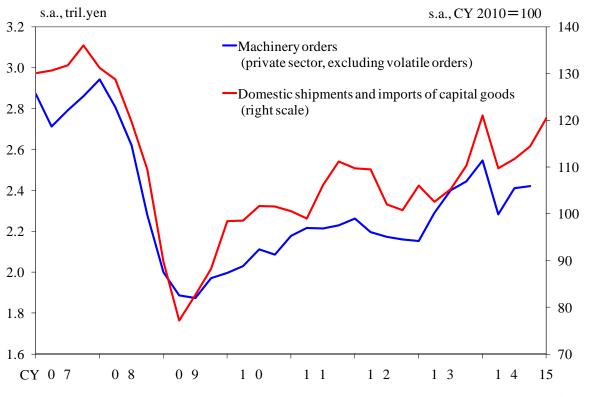
Chart 7

## **Corporate Profits**



Source: Ministry of Finance.

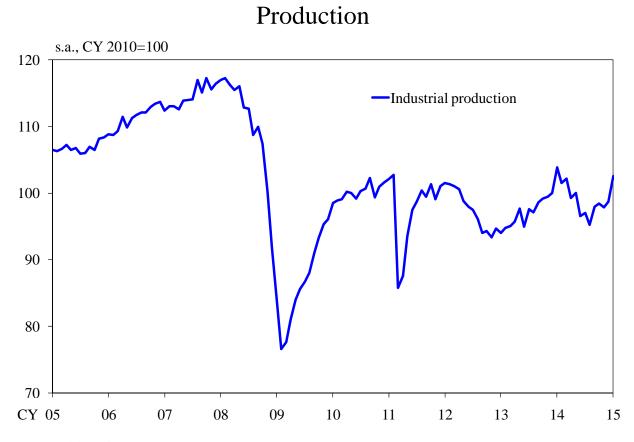
## **Business Fixed Investment**



Note: The figure for domestic shipments and imports of capital goods for 2015/Q1 is that of January. Volatile orders are orders for ships and those from electric power companies.
Sources: Cabinet Office; Ministry of Economy, Trade and Industry.

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Chart 9



#### Chart 10

# Outlook for Economic Activity and Prices (as of January 2015)

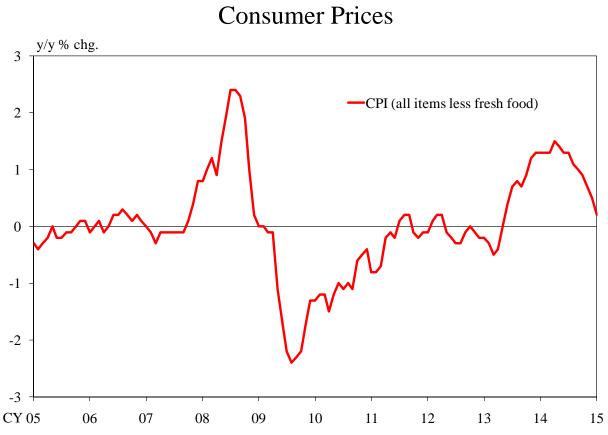
y/y % chg.

	Real GDP	CPI (all items less fresh food)	Excluding the effects of the consumption tax hikes	
Fiscal 2014	-0.5	+2.9	+0.9	
Forecasts made in October 2014	+0.5	+3.2	+1.2	
Fiscal 2015	+2.1	+1.0		
Forecasts made in October 2014	+1.5	+2.4	+1.7	
Fiscal 2016	+1.6	+2.2		
Forecasts made in October 2014	+1.2	+2.8	+2.1	

Note: Figures indicate the median of the Policy Board members' forecasts (point estimates). Source: Bank of Japan.

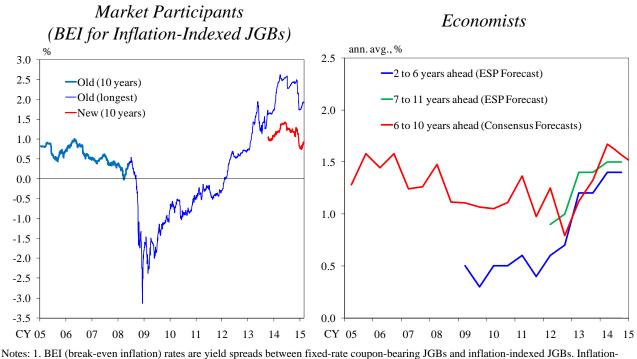
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Chart 11



Note: Figures from April 2014 onward are calculated to adjust the direct effects of the consumption tax hike. Source: Ministry of Internal Affairs and Communications.

### Inflation Expectations



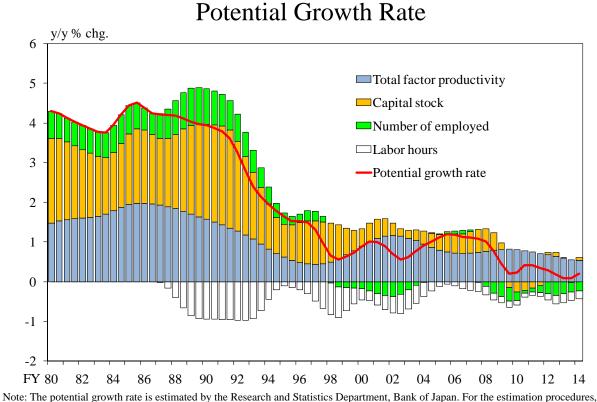
Notes: 1. BEI (break-even inflation) rates are yield spreads between fixed-rate coupon-bearing JGBs and inflation-indexed JGBs. Inflationindexed JGBs issued since October 2013 are designated as "new," while the rest are designated as "old." Figures for "old (longest)" are calculated using yield data for issue No.16 of the inflation-indexed JGBs, which matures in June 2018.

2. Figures for the Consensus Forecasts are compiled every January, April, July, and October. Those up through April 2014 are compiled every April and October.

3. Figures for the ESP Forecast are compiled every June and December, and exclude the effects of the consumption tax hikes. Sources: Bloomberg; Consensus Economics Inc.; JCER.

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Chart 13



see "The New Estimates of Output Gap and Potential Growth Rate," Bank of Japan Review Series, 2006-E-3. Figures for the first half of fiscal 2014 are those of 2014/Q2.

Sources: Cabinet Office; Bank of Japan; Ministry of Internal Affairs and Communications; Ministry of Health, Labour and Welfare; Ministry of Economy, Trade and Industry, etc.