Summary of the New Economic Measures

(provisional translation)

December 2019
Cabinet Office

"Comprehensive Economic Measures to Create a Future with Security and Growth" (Cabinet Decision on December 5, 2019)

Current Conjuncture of the Economy and Basic Concept of the Economic Measures

The economy is recovering at a moderate pace...

- The overall impact caused by consumption tax rate hike in October 2019, at present, is judged smaller than the last hike (in 2014), partially helped by the already-adopted counteracting measures including reduced rate, while sales in some sectors declined after the tax hike partially due to the effect of a series of natural disasters.

...however, more attention should be paid to the downside risks originating from overseas economy.

- The Government recognizes that thorough and preemptive policy actions are called for in order to keep the risk materialization from negatively affecting domestic private demand.

In addition, a series of natural disasters brought about severe damages in wide areas.

- The damages caused by Typhoon Hagibis etc. are severer compared to those in the last year.

Need to accelerate challenge toward building Society 5.0, besides passive counteracting measures against risks and damages

- In addition to ensuring security, it is high time to move forward to establishing a medium- and long-term sustainable growth path mainly led by private demand, beyond the 2020 Tokyo Olympics and Paralympics.
- Thereby, the Government needs to advance and accelerate Abenomics, and ensure the path toward exit from deflation and economic revitalization.

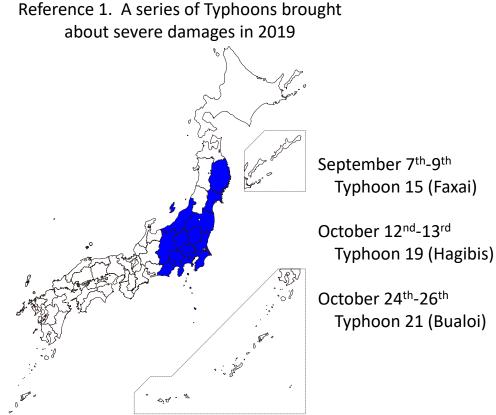
...and conducts appropriate policy mix between fiscal policy and monetary policy.

- Whilst the BoJ tenaciously continues strong monetary easing, the Government shall take bold fiscal policy aiming at overcoming the downside risks and realizing autonomous growth path.
- Timely and thorough actions are to be conducted by newly formulating Supplementary budget for FY2019 and appropriately combining it with Temporal and Special Measures allocated from FY2020 Initial budget, etc.

Measures to Implement: Three Pillars

I. Restoration and Reconstruction from Natural Disasters and Ensuring Safety and Security

- 1. Acceleration of Restoration and Reconstruction from Natural Disasters
 - e.g. Restoration (including improvement) of the damaged infrastructure including rivers, roads and ports
- 2. Strong Promotion of Disaster Prevention, Mitigation and Building National Resilience
 - (i) Steady Implementation of the Three-Year Emergency Response Plan (from FY2018-2020)
 - (ii) Further Strengthening of National Resilience Projects Focusing on Flood Control Measures
 - e.g. Improving river channels and levees, Preventing measures against flood including developing rainwater storage facility, Promoting to lay power lines underground, Developing "net zero energy buildings (ZEB)," etc.
- 3. Securing Public Safety and Security
 - e.g. Developing shared information platform for disaster management, Promoting renewable energy in natural parks' facilities

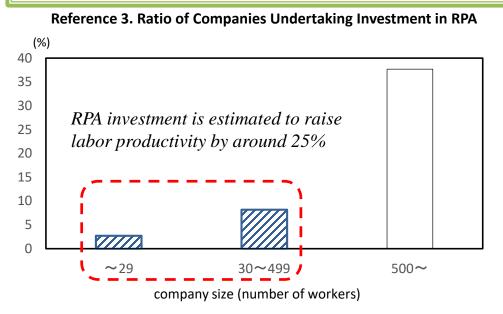


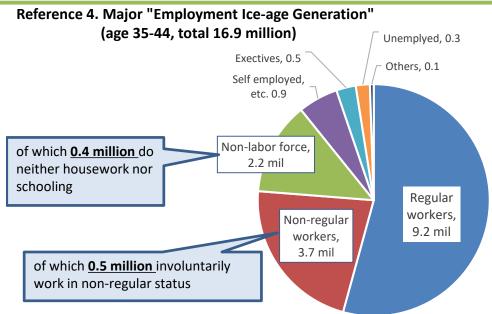
Reference 2. Disaster Prevention, Mitigation and Building National Resilience (national expenditure)

	3-year Plan	Strengthening		
FY2018 Second Supplementary Budget	1.1 trillion	_		
FY2019 Initial Budget (Temporal and Special Measures)	1.3 trillion	_		
FY2019 Supplementary Budget	_	1.2 trillion Decided on Dec 13		
FY2020 Initial Budget (Temporal and Special Measures)	1.1 trillion Decided on Dec 20	\-		
Steadily implementing 3 year emergency response plan		nly focusing on flood control measures		

II. Intensive Support for Those Striving to Overcome Economic Downside Risks

- 1. Developing an Environment for Enhancing Productivity of SMEs
- e.g. Subsidies for investment in ICT and digital technologies, etc. (through continuous, multi-year support) Supports for capacity building and carrier development of those working at SMEs
- 2. Facilitation of Overseas Business Operations
- e.g. Support for developing new foreign market by SMEs, Creation of a new facility in JBIC for supporting overseas M&A, etc.
- 3. Making Agriculture, Forestry and Fisheries a Growth Industry and Accelerating Enhancement of Exporting Capacity
- e.g. Enhancing production capacity of daily and livestock sector (incl. "wagyu"), Implementation of "smart agriculture" technology, Development of processed food production facilities for export (those introducing HACCP, etc.)
- 4. Further Promotion of Regional Revitalization
- e.g. Grant to local governments for establishing regional revitalization hubs, Strengthening regional finance functions, Promotion of matching between local businesses and managerial talents from urban areas
- 5. Support for the "Employment Ice-Age" Generation
- e.g. Establishing specialized contact at public job-placement offices, Encouraging custom-made support for social withdrawals by local governments, and Formulating 3-year action plan and continuously securing revenues to implement it. Hiring those rom this generation in government service sector.





III. Investing for a Future, Maintaining/Enhancing Economic Vitality Beyond the 2020 Tokyo Olympics and Paralympics

- 1. Promoting Innovation and Social Implementation of Technologies Toward Realizing Society 5.0 and SDGs
 - e.g. Enhancing "moonshot" type R&D program, Supporting finance for younger researchers in a multi-year scheme, Developing "post-5G" technologies, Accelerating safe and reliable 5G investment, Subsidy for purchasing safe driving supporting autos
 - e.g. R&D for zero emission technology, Social implementation of innovative materials contributing to energy saving, Promoting issuance of ESG corporate bonds.
- 2. Investing in Human Capital for Those Playing Important Roles in Society 5.0 and Creating an Environment Suitable for Child Rearing
- e.g. Realizing an environment where every pupil/student in compulsory education is equipped with and utilize his/her computer until FY2023, with developing high-speed and large-capacity communication network (by continuously securing revenues)
- 3. Infrastructure Development for the Era of 60 Million Inbound Tourists
- e.g. Capacity enhancement of capital area airport (via fiscal investment and loan scheme), Conducting strategic/intensive promotion, and Developing stress-free environment to further attract inbound tourists
- 4. Improvement of Infrastructure to Support Productivity Enhancement e.g. Development of highways, hub ports, etc. partially through fiscal investment and loan scheme

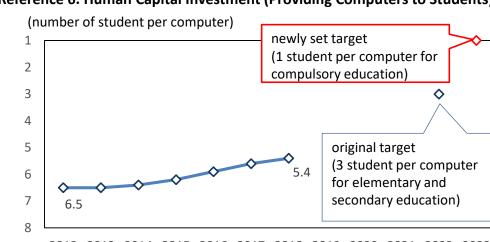
e.g. connected car

- 5. Supporting Private Consumption in a Seamless Manner
- e.g. Continuing point reward program for cashless payment at small- and medium- size retail stores until June 2020, and Initiating a new point granting program using the Social security and Tax Number Card ("Individual Number Card") from September 2020.
- 6. Promotion of Corporate Governance Reform, etc.

Reference 5. Developing "Post 5G" Technologies Current 5G enhanced Mobile Broadband Post 5G massive Machine Type Communications Ultra-reliable Low Latency Communications

e.g. smart manufacturing

Reference 6. Human Capital Investment (Providing Computers to Students)



Size
J12C

(Approx., trillion yen)

	ı.	II.	III.	Total
Fiscal Expenses	5.8	3.1	4.3	<u>13.2</u>
of which Central and Local Governments	5.4	2.1	1.9	9.4
of which Fiscal Investment and loan	0.3	1.1	2.4	3.8
Total Size (incl. expenses by private sector)	7.0	7.3	11.7	26.0

Central Government	7.6	
General account	6.2	
-FY19 Supplementa	ary budget	4.3
-FY20 Temporal an	d special measures	1.8
Special accounts	1.5	
ocal Governments	1.8	

Economic Impact

- ✓ Government Expenses in this Economic Measure are expected to directly boost real GDP amount (demand) by approximately 1.4%.
 - The effect is presumed to realize by around FY2021
- ✓ Growth-enhancing Infrastructure development (not included above) is estimated to promote domestic investment equivalent to 0.7% of GDP.