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These statements represent the best judgment of the management of the company based on the information currently available. However, there can be
no assurance that future results will meet any expectation, estimate or projection conveyed by these statements or comments. Actual results may differ
materially from management projections depending on various factors such as changes in product demand, exchange rates and interest rates and
contingent liabilities.

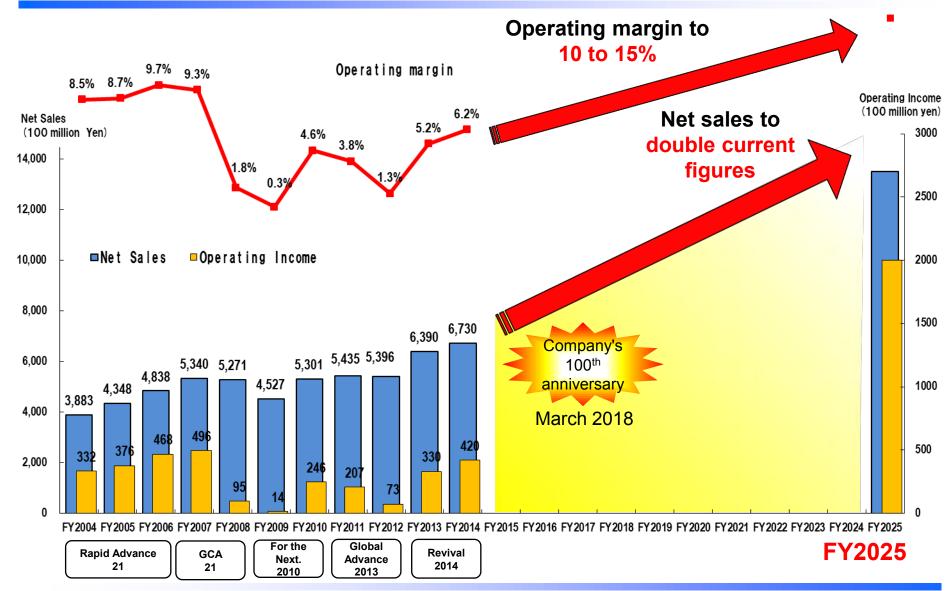
I. Long-term Vision: "Our Vision"



- (1) A company where its corporate philosophy is understood by all employees around the world and where all employees think and act for themselves
 - A company where all employees take action based on the corporate philosophy by complying with the law and regulations, and contribute to society
 - A company that grows daily, and where each and every employee can think and act for themselves
- (2) A company with original new products and services, appreciated for its high quality and functions, and has a global presence
 - A company with world top-class technology, and makes use of them to conduct business around the world
 - A monozukuri company seeking high quality and technology
 - A company that keep challenging to the most advanced leading-edge research and technology
- (3) A company where everyone involved with NTN be able to be proud of the "NTN" brand

Long-term Objectives





II. New Medium-term Management Plan "NTN 100"





- "" -NTN Transformation for Next 100-
 - (1) Company's 100th anniversary in FY2017
 - (2) "Our Vision" to continue growing for the next 100 years Three years for transformation and a building foundation to achieve these
- Period: April 2015 to March 2018

Our Vision (1) A company where its corporate philosophy is understood by all employees around the world and where all employees think and act for themselves (2) A company with original new products and services, appreciated for its high quality and functions, and has a global presence (3) A company where everyone involved with NTN is able to be proud of the "NTN" brand Company's **New Medium-term** 100th "Revival 2014" anniversary Management Plan FY2013 to FY2014 "NTN100" "Reform Business FY2015 to FY2017 Structure to Generate

"Base period for Our Vision"

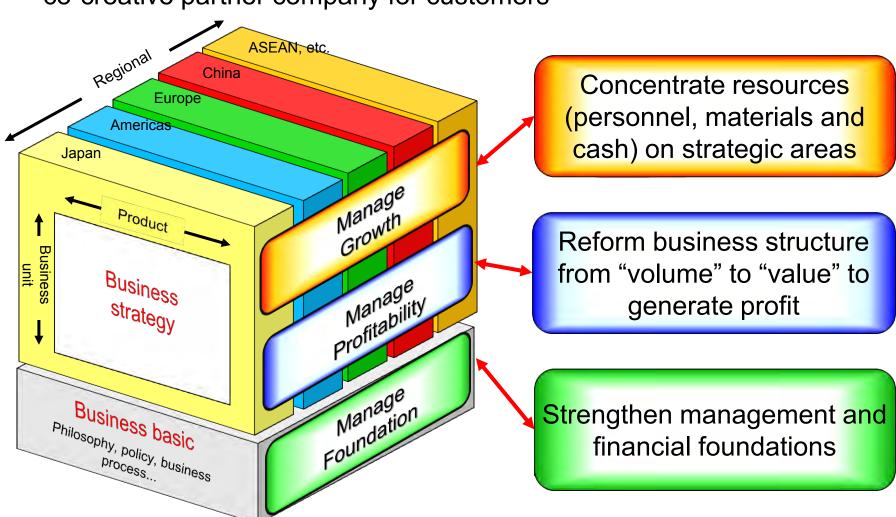
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Profit"

1. Basic Policies of "NTN 100"

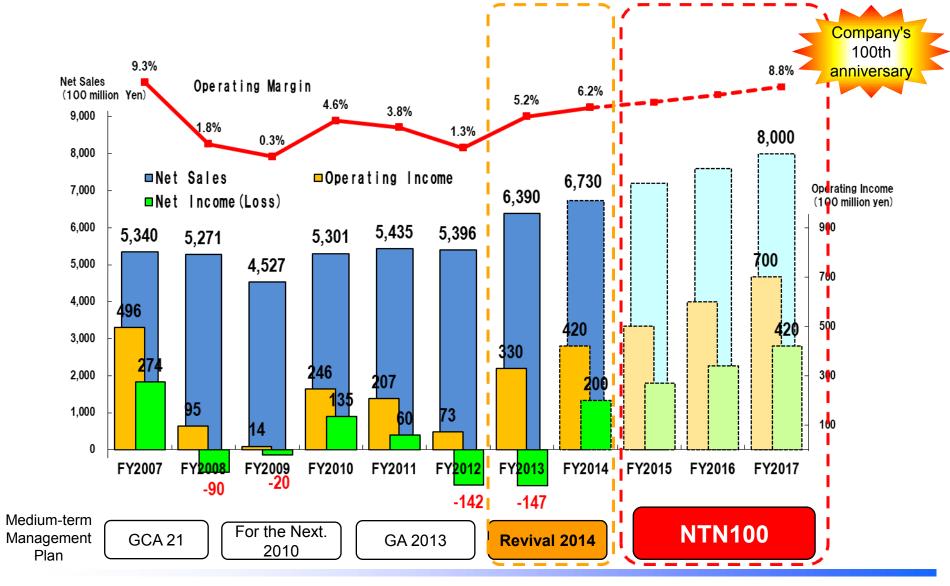


Implement main policies based on 3 Basic Policies to become a co-creative partner company for customers



2. Company-wide Targets of "NTN 100"





Review of "Revival 2014"



- Issues remain with "Reform Business Structure to Generate profit"
- Also clarify the issues toward the next 100 years

Review of "Revival 2014"

- The aftermarket business system was strengthened and the target amount achieved, however the volume was insufficient
- Operating margins for the automotive business exceeded plans, however the effects of exchange rates was significant
- Continued growth requires not only existing products and businesses, but urgently requires the creation of new business

Future Major Issues

 Expand the highly profitable aftermarket business even further

 Automotive products, in particular improvements to profits for CVJ

 Urgent need to develop new business areas following on from bearings and CVJs

3. Main Themes of "NTN 100"







Growth

(1) Develop Businesses in New Areas

(2) Expand Aftermarket Business

Profitability =

(3) Structural Reform of the Driveshaft business

(4) "Monozukuri" with Next-generation Technology

Foundation -

(5) Strengthen the Management Foundation

(6) Strengthen the Financial Foundation

Strategy by function

3/17/2015

9

(1) Develop Businesses in New Areas



"Develop business in new areas fusing NTN's technology and knowhow"

Current Status and Issues

- Hub bearings for automobiles: World's No. 1 share
- CVJ for automobiles: World's No. 2 share
- Strength in large and precision bearings for aircraft, rolling stock and wind turbines, and composite material products
- Existing products and businesses, as well as new products and businesses are required

Target

- Search for ideas for new businesses instead of being limited to existing areas
- Utilize accumulated technology and knowhow, as well as strengthen external links to fuse technology with ideas
- Target new markets expected to grow in the future with unique technology

Major Theme (1) Develop Businesses in New Areas





Develop business in new areas fusing NTN's technology and knowhow

Energy Business

"Using Natural Energy"

EV Business

"Electrifying Automobiles, **Revolutionizing Safety**"

Other Research institutions companies

Universities

Government agencies

Robot-related Business

"Working and Living with People"

Government-industry-academia collaboration Tier 1 supplier collaboration

Service, **Solution Business**

"Utilizing Big Data"

Energy Business: "Using Natural Energy"

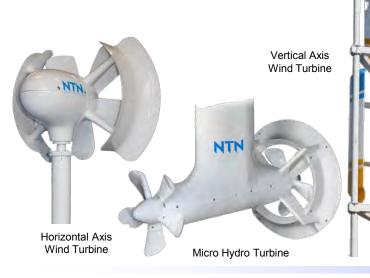


Main strategies

Roll-out of business utilizing innovative technology Developing markets for the natural energy field Covers wind and hydroelectric power generation, and storage device businesses

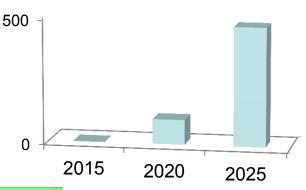
Utilized technology

- High-efficiency blade technology
- Rolling bearing technology
- Magnetic materials technology



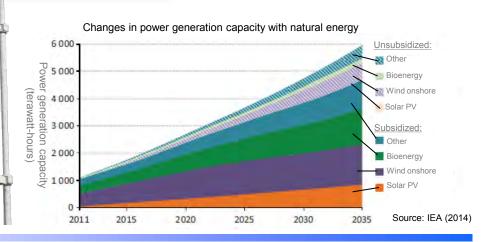
Sales targets

100 million yen



Market potential

- Replace existing energy sources
- · Increased uptake of micro-grid
 - Increased uptake of zero energy houses



EV Business:

"Electrifying Automobiles, Revolutionizing Safety"



Main strategies

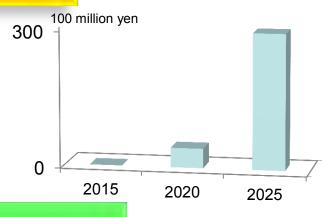
Develop and propose system products for "driving," "turning" and "stopping" functions

Utilized technology

 Unique machinery elemental technology that contributes to more compact and lightweight advantages (In-wheel Motor, Electric Braking System, Steer-by-wire)

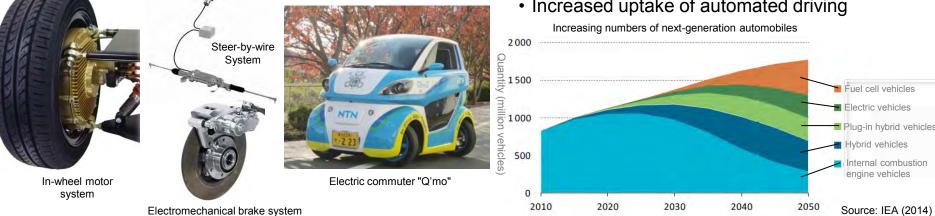
Control technology that includes motors and inverters

Sales targets



Market potential

- Better CO₂ emission controls
- Increased uptake of automated driving



Robot-related Business: "Working and Living with People"



2025

Main strategies

Sales targets

Adapt seeds unique technology to suit new needs, and develop business

Roll out products developed within the group globally Pro-active collaboration with external companies, including manufacturing/sales

Utilized technology

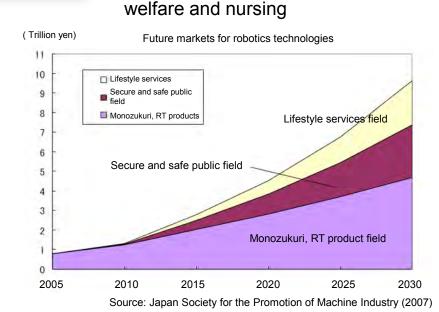
Market potential

- Precision positioning technology such as the linear module
- Compact actuator technology
- Unique, high-precision and high-speed parallel link mechanism





Electric actuators



100 million yen

2015

2020

Working and living with people with

For growth areas such as edical,

"monozukuri" and the "service field"

200

Ball screw actuators

Service, Solution Business: "Utilizing Big Data"



Main strategies

Shift from providing products, to providing services and solutions

Utilized technology

- Bearing condition monitoring technology CMS
- Bearing diagnostics technology

Market potential

- Better infrastructure maintenance
- Shift from regular maintenance to constant monitoring

Change in size of the maintenance management

Utilize Big Data





(2) Expand Aftermarket Business



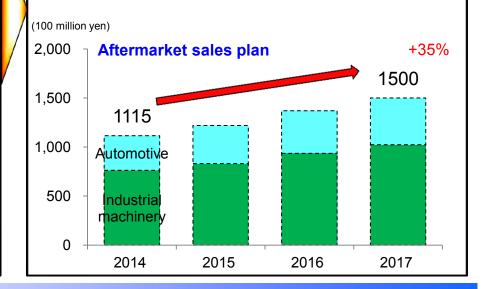
"World's No. 1 customer satisfaction level with product lineup and engineering services"

Current Status and Issues

- Establish Aftermarket Business Headquarters and strengthen system (October 2013)
- Engineering services at customer's actual field of operations
- Automotive aftermarket product (auto parts) business in Europe
- Insufficient presence in emerging markets
- Strong and weak businesses exist depending on industry

Target

- Excellent product lineup and shorter lead-time from ordering to delivery
- Expand engineering services
- Approach growth markets and specific industries



Major Theme (2) Expand Aftermarket Business



Important measures-1

- 1. Enhance product lineup and shorten lead-time
 - Roll out Japan's No. 1 product lineup globally
 - → Establish central warehouse dedicated to the aftermarket
 - Shorten the lead-time from ordering to shipment
 - Develop global system capable of deliveries within 24 hours
- 2. Strengthen MRO activities
 - Expand the technical service units that are running in Japan, Europe, Americas and China, to emerging countries
 - Develop the aftermarket academy
 - → Upgrading and expanding bearing technical training, bearing diagnosis, aftermarket database



Warehouse dedicated to aftermarket in Europe



Technical service unit





Aftermarket academy

(2) Expand Aftermarket Business



Important measures-2

3. Strengthen approaches to target markets

North American market

- Growth in MRO target industries
- Expand part kits for trucks and passenger vehicles
- Strengthen relationship with major distributors

Chinese market

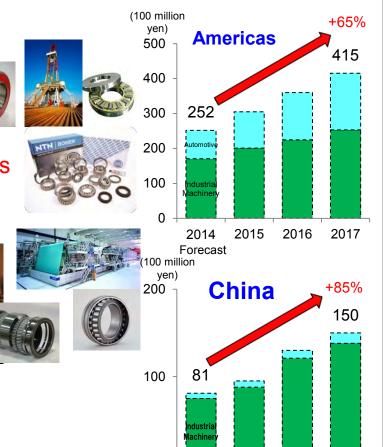
- Concentrate on MRO target industry
- Expand distributor network

Russia market

 Full-scale operation of new sales company, net sales 2-fold

Central and South American market

Strengthen organizational system and engineering services



2014

Forecast

2015

2016

3/17/2015

2017

100

million yen

2000

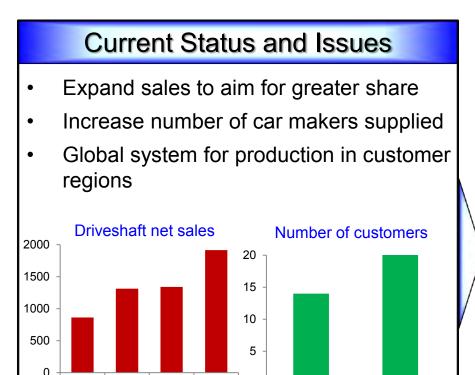
2005

2010

(3) Structural Reform of the Driveshaft Business



"NTN driveshafts achieving World's No.1 customer satisfaction level"



 Operating margins have dropped due to falling sales prices and soaring costs

2014

0

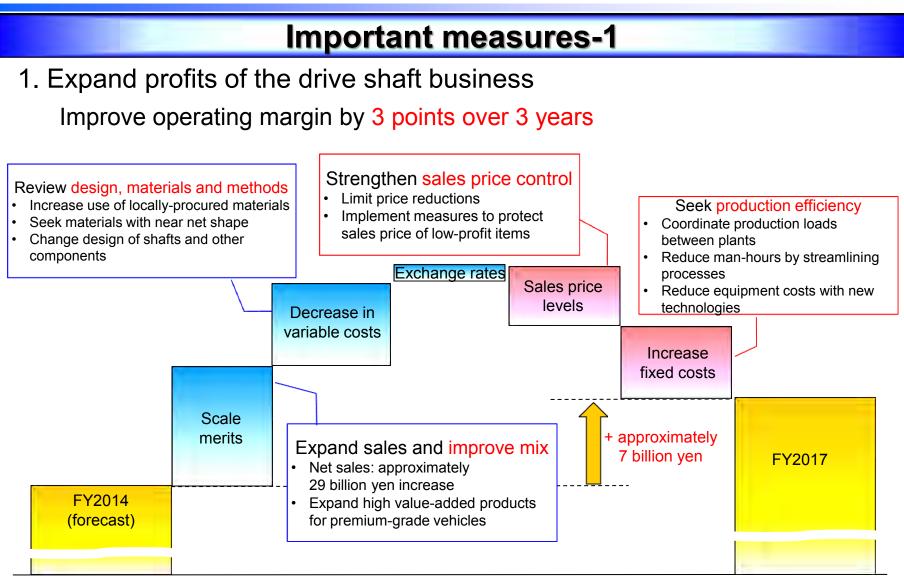
2005

2014



(3) Structural Reform of the Driveshaft Business







(3) Structural Reform of the Drive shaft Business



Important measures-2

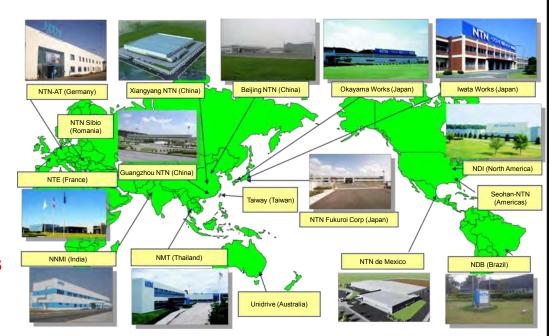
2. Strengthen global quality control and supply system

Globally consistent standard quality assurance with "Made by NTN"

Faster reliable operation of new plants (China, Mexico)

Increase production capacity in the U.S.

Development system in 5 regions around the world designed to meet local needs



3. Development and series lineup of next-generation driveshaft modules



hub bearing + drive shaft Utilize EBW (Electron Beam Welding) and PCS (Press Connect Spline)



(4) "Monozukuri" with Next-generation Technology



"Innovation with "Monozukuri" methods toward next 100 years"

Current Status and Issues

- Change in working environment
 - Decreasing birthrate and aging population in Japan
 - Soaring personnel expenses in emerging countries
- Globally consistent standard quality
 - Increase in overseas production plants
- "Monozukuri" comes from "Hitozukuri"
 - "Hitozukuri" chiefly in Japan

Target

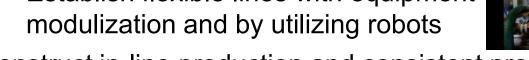
- Introduce innovative manufacturing technologies
 - Cost-competitive capabilities, reduce equipment unit costs
 - Shorten lead-time, eliminate stock in process
 - Adopt energy and resource efficient processes
- Global standardization of "Monozukuri"
 - Globally consistent standard quality assurance
 - Speedy and flexible production system
- Strengthen global "Hitozukuri"
 - Expand business at the ideal time
 - Respond to sudden increases in demand

(4) "Monozukuri" with Next-generation Technology



Important measures-1

- Develop and introduce innovative manufacturing technologies
 - Development and roll out of "Grow Up line"
 - New driveshaft machining method
 - Including streamlining with grinding-free machining and combined machining, using precision joint technology, and using near net shapes
 - New mass-production technologies for axles (hub bearings)
 - Establish flexible lines with equipment









(Image)



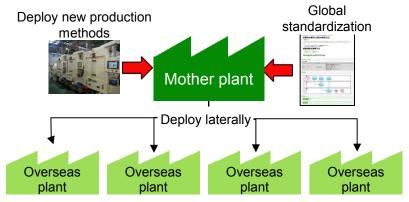
 Construct in-line production and consistent production lines for tapered bearings and needle roller bearings

(4) "Monozukuri" with Next-generation Technology



Important measures-2

- 2. Promote global standardization of "Monozukuri"
 - Development of "Monozukuri" standards
 - Roll out to the "mother plant" and provide training
 - Deploy laterally to overseas plants
 - Globally consistent standard quality assurance with "Made by NTN"



- 3. Continual "Hitozukuri" to increase worksite capabilities
 - Expand system for training of technicians from outside Japan at the "mother plant"
 - "Global QC Circle Convention" and "NTN Technical Skills Competition"
 - Open "Monozukuri school"
 - Improve technicians for special processes







(5) Strengthen the Management Foundation



"Establish management foundation as a truly global company"

Current Status and Issues

- Progress of globalization
 - Ratio of overseas sales: approximately 70%
 - Ratio of overseas production: approximately 50%
 - Development system in 4 regions around the world
 - Ratio of overseas employees: approximately 65%
- Instill the "corporate philosophy"
- Strengthen compliance globally
- Train global personnel
- Encourage the roles of women (in Japan)

Target

- Ensure all NTN Group employees are aware of the "Corporate philosophy" as a globally common code of conduct
- Ensure compliance and strengthen efforts for governance and diversity as a global company
- Contribute to local communities and environment conservation to become a company admired throughout the region
- Establish "on local site with local materials by local personnel" system

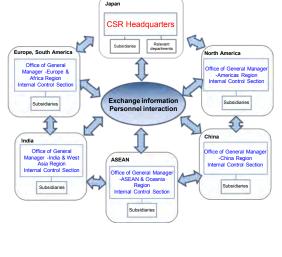
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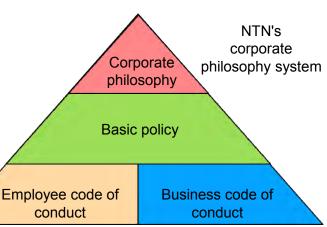
(5) Strengthen the Management Foundation



Important measures-1

- 1. Strengthen control of NTN Group companies
 - Instill the corporate philosophy globally
 - Global training and follow-ups by the CSR Headquarters
 - Strengthen the internal control system overseas
 - Ensure that information is disclosed appropriately and at the ideal time, and with transparency
- 2. Strengthen risk management
 - Create disaster mitigation plan for the global supply chain



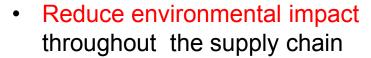


(5) Strengthen the Management Foundation



Important measures-2

- 3. Conserve the global environment and promote social contribution activities
 - Promote "using natural energy" at plants and business



- Strengthen links with local communities for business plants
- 4. Train global personnel
 - Mutual interaction between personnel from Japan → overseas, overseas → overseas
 - Improve training of young personnel and management personnel
 - Double the number of female managers (in Japan)
 - Promote employment of diverse personnel











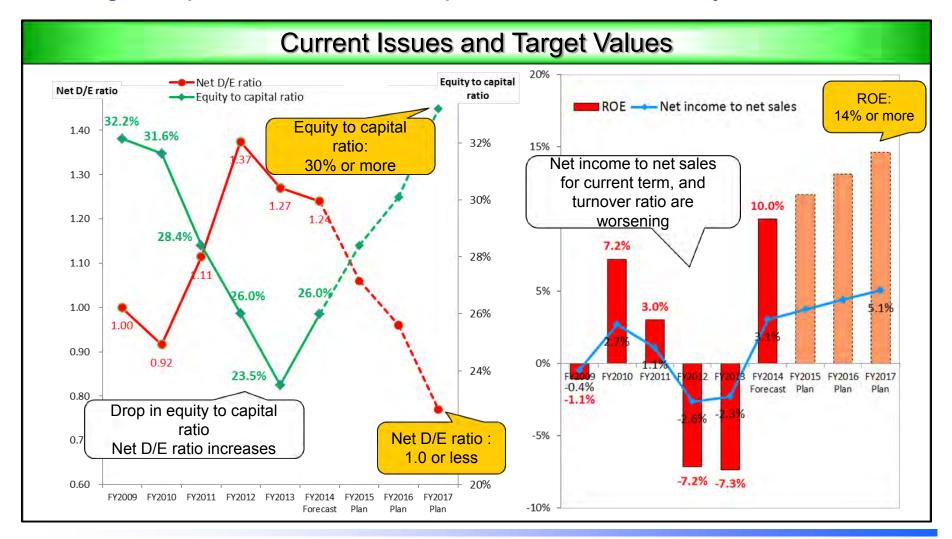
Sunlight power generation



(6) Strengthen the Financial Foundation



"Strengthen profit control and improve asset efficiency"



(6) Strengthen the Financial Foundation



Important measures-1

- 1. Financial actions to improve asset efficiency
 - (1) Reduce interest-bearing debt (-60 billion yen/3 years)
 Utilize free cash flow, and cash and deposits
 Expand scope of funding within regions
 - Improve inventory turnover ratio (4.0 → 4.5)
 Clarification of proper stock standards and multi-directional follow-up system
 - Sell assets
 Careful examination of held stock and other assets
 - (2) Reduce obligations for retirement benefits

 Build up pension assets

(6) Strengthen the Financial Foundation



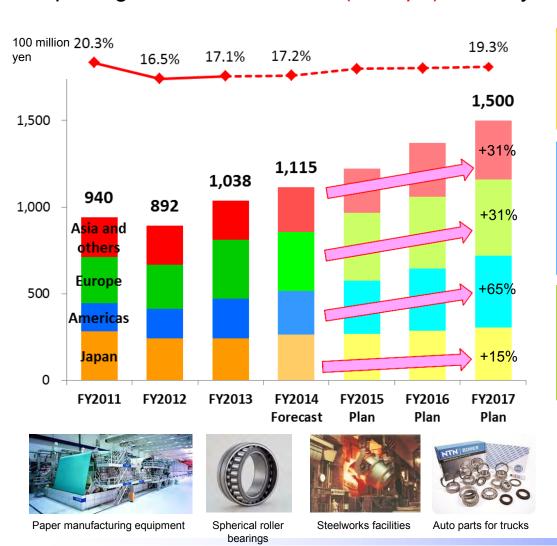
Important measures-2

- 2. Financial actions to improve net income to net sales
 - (1) Actions to improve operating margin for each business (6.2% \rightarrow 8.8%)
 - Aftermarket business...expand highly profitable businesses
 - Industrial machinery business....improve plant operating ratio by expanding sales
 - Automotive business...focus on improving profits of driveshafts
 - (2) Shift to investment decisions with greater focus on CF than previously
 - Better balanced investment decisions by field
 - Review decision standards, risk information, follow-up methods and other aspects
- 3. Returns for shareholders
 - Ongoing long-term and reliable returns of profits to shareholders
 - Based on 30% dividend payout ratio

Plans by Business Sector (Aftermarket Business)



Expand global net sales 35% (10% pa) over 3 years



Japan: Secure a solid 50% share in Japan with bulk equipment repair contracts (MRO) and pro-active efforts to secure new customers

Americas: Cooperate with major distributors to expand share

Highlight advantages through marketing and engineering

Greater lineup of alternative products for automobiles Expand auto parts for trucks

Europe: Expand MRO for steel/mining/paper, etc

Expand share in emerging markets

Extend spread of suspension auto parts

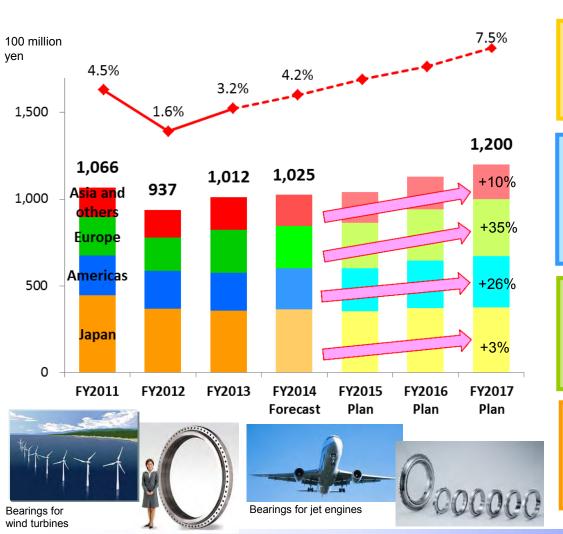
Asia: Conduct training and maintenance demonstrations

Strengthen sales promotions and advertising Increase distributor network and expand sales to major distributors

Plans by Business Sector (Industrial Machinery Business)



Expand global net sales 17%, improve operating margin to 7.5% over 3 years



Japan: Increase demand for gearboxes and reducers for robots

Increase domestic production of machine tools
Increase demand for exports of agricultural machinery

Americas: Recover demand for construction machinery
Increase new orders for agricultural machinery
Include orders of CVJs for industrial machinery

Europe: Increase new orders for aircraft Recover demand for agricultural machinery Increase new orders for rolling stock

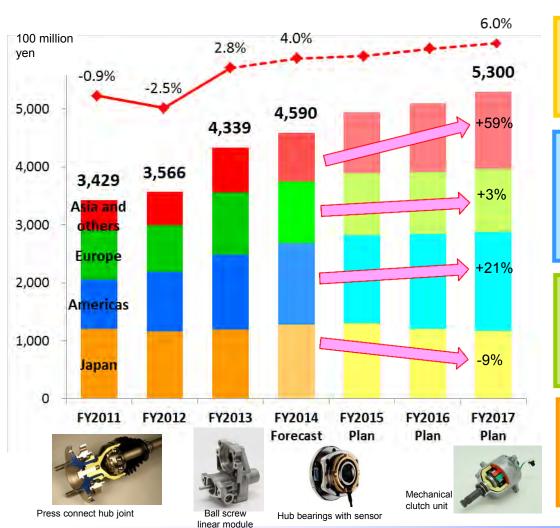
Asia: Increase new orders for Chinese rolling stock Include orders for hydraulic pumps for construction machinery

Increase demand for wind turbines

Plans by Business Sector (Automotive Business)



Expand global net sales 15%, improve operating margin to 6% over 3 years



Japan: Reduce domestic market (-12%)
Reduce sales by developing local procurement for customers

Americas: Increase production quantity (+7%)

Expand market to increase sales

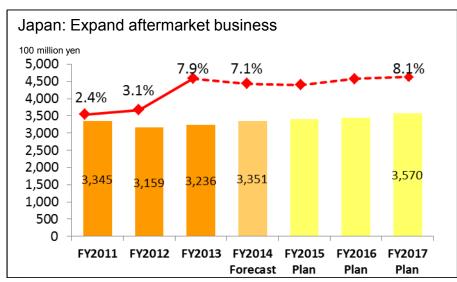
Expand sales by launching the Mexico plant

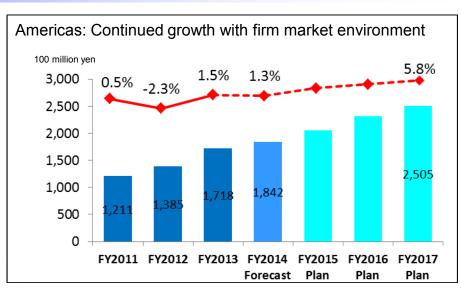
Europe: Recovery mainly in western Europe
Increase sales of 3rd generation hub bearings

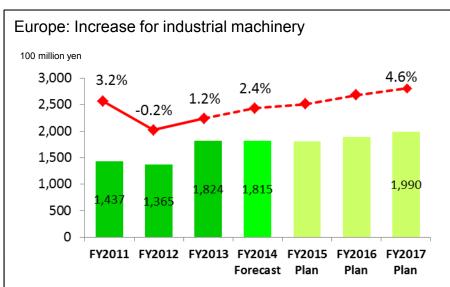
Asia: China leads the way as the largest market Stable supply system in Nanjing and Xiangyang Recovery/growth in ASEAN and Indian markets

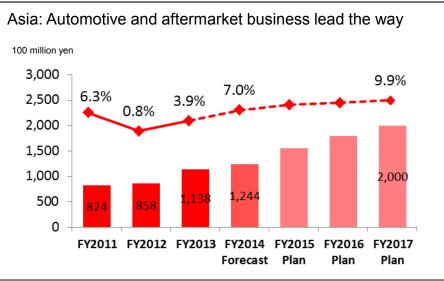
Plan by Region (Net Sales and Operating Margin)











Main Management Indices of "NTN 100"



(100 million yen)

	Forecast	NTN100	Year on year (2)-(1)
	FY2014 (1)	FY2017 (2)	
Net sales	6,730	8,000	+1,270
Operating income	420	700	+280
Operating margin	6.2%	8.8%	+2.6 points
Net Income	200	420	+220
Inventories	1,680	1,800 or less	+120 or less
Inventory turnover ratio (times)	4.0	4.5	+0.5
Equity to capital ratio	26.0%	30.0% or more	+4 points or more
Net D/E ratio	1.24	1.0 or less	0.24 or more improvement
ROE	9.7%	14% or more	+4.3 points or more
Exchange rate	\$:¥101.5 €:¥134.5	\$:¥110 €:¥130	-

NTN
Transformation for
Next
100

