

# Business Results Fiscal Year Ended March 31, 2013

May 9, 2013 Minebea Co., Ltd.



## **1. Financial Results**

## 2. Policy and Strategy



# **Financial Results**

### Hiroharu Katogi Director, Senior Managing Executive Officer

### **Summary of Consolidated Business Results**



Net sales and operating income rise during a fiscal year free of any natural disasters, etc. while net income drops due to restructuring losses.

Results fall short of revised forecast.

(Millions of yen)	FY ended Mar. '12 Full year	FY ended Mar. '13 Full year	Change YoY		l Mar.'13 r forecast VS. Forecast
Net sales	251,358	282,409	+12.4%	292,000	-3.3%
Operating income	8,599	10,169	+18.3%	15,500	-34.4%
Ordinary income	6,499	7,673	+18.1%	13,000	-41.0%
Net income	5,922	1,804	-69.5%	7,400	-75.6%
Net income per share (yen)	15.63	4.83	-69.1%	19.80	-75.6%

Foreign exchange rates	Mar. '12 Full year	Mar. '13 Full year
US\$	¥79.07	¥82.33
Euro	¥110.20	¥106.48
Thai Baht	¥2.59	¥2.67
Chinese RMB	¥12.33	¥13.08



4Q operating income turned negative

due to significant and precipitous production adjustments in major products.

Large extraordinary restructuring losses to strengthen future profitability

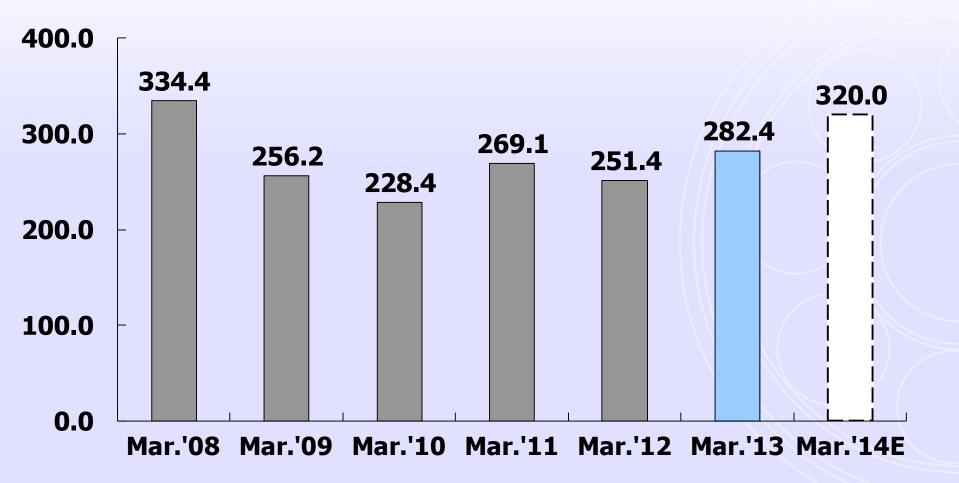
(Millions of yen)	FY ended Mar. '12	FY ended Mar. '13		Change	
(	4Q	3Q	4Q	YoY	QoQ
Net sales	62,193	71,705	71,601	+15.1%	-0.1%
Operating income	1,695	2,943	-474	N.M.	N.M.
Ordinary income	1,142	2,319	-1,587	N.M.	N.M.
Net income	6,208	1,076	-2,992	N.M.	N.M.
Net income per share (yen)	16.40	2.89	-8.02	N.M.	N.M.

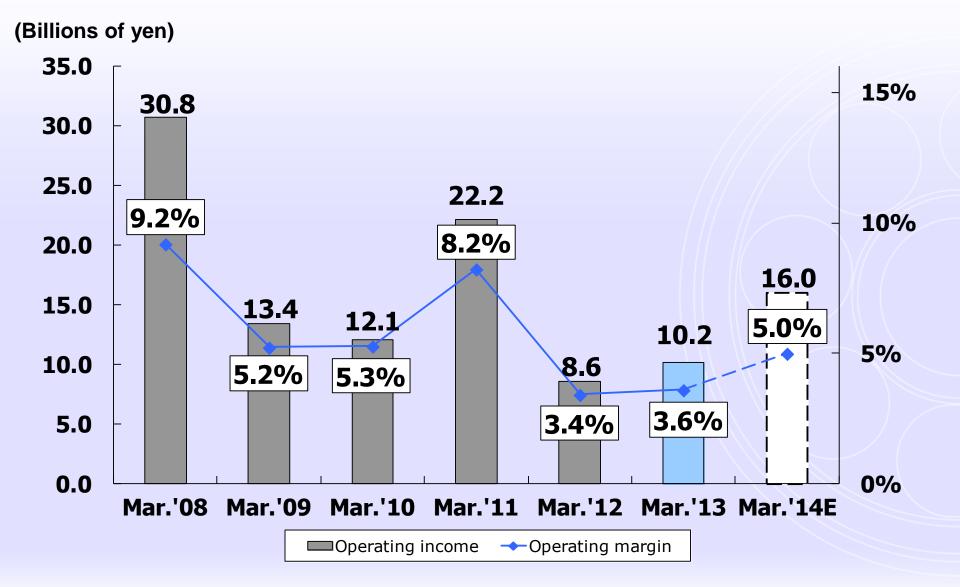
Foreign exchange rates	4Q of FY Mar. '12	3Q of FY Mar. '13	4Q of FY Mar. '13
US\$	¥78.27	¥79.79	¥90.08
Euro	¥103.28	¥103.36	¥120.02
Thai Baht	¥2.53	¥2.60	¥3.00
Chinese RMB	¥12.39	¥12.76	¥14.44

#### **Net Sales**



(Billions of yen)



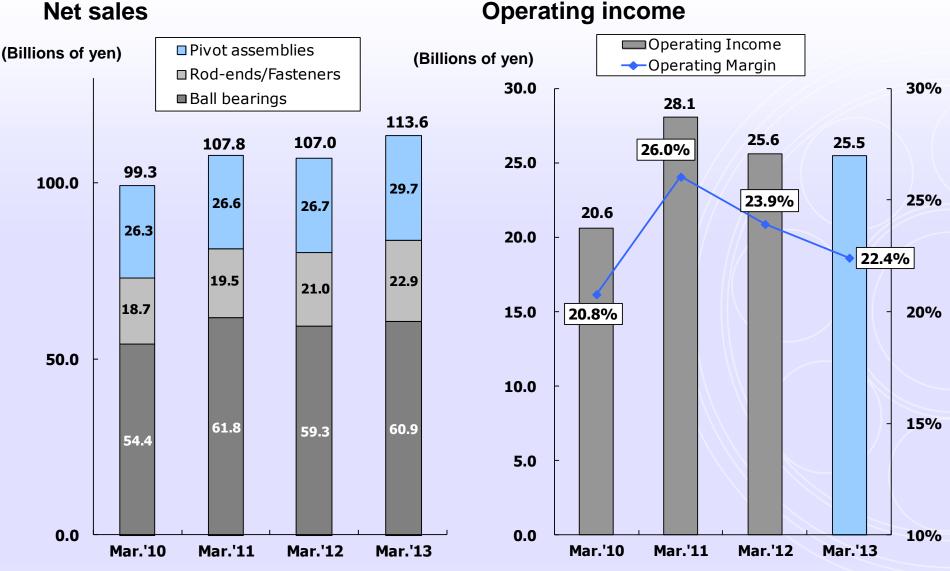


Yearly

Minebea

### **Machined Components Business**



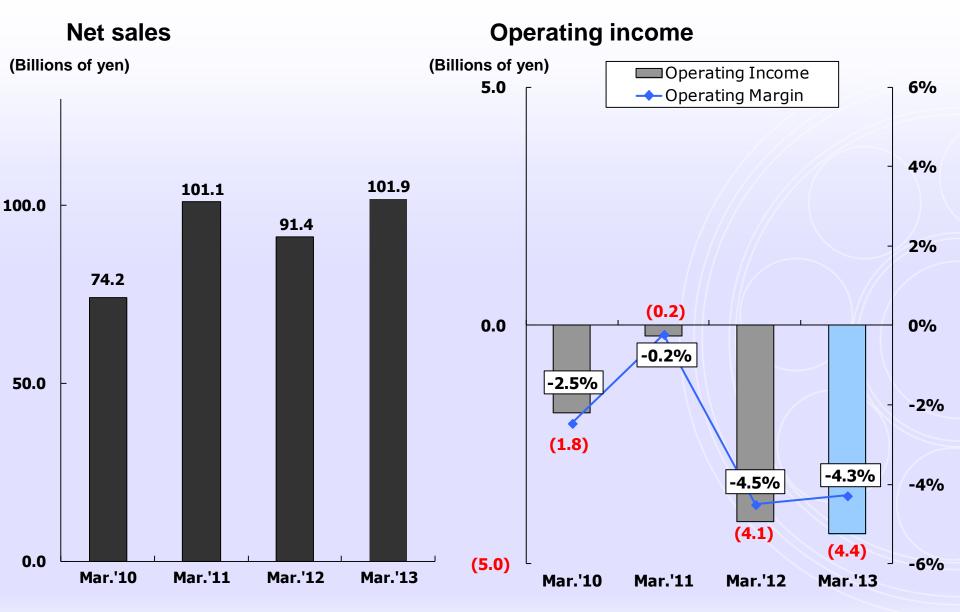


\* The segment results by new business segment for the fiscal year ended March 2010 is unaudited. May 9, 2013 7

#### **Operating income**

### **Rotary Components Business**

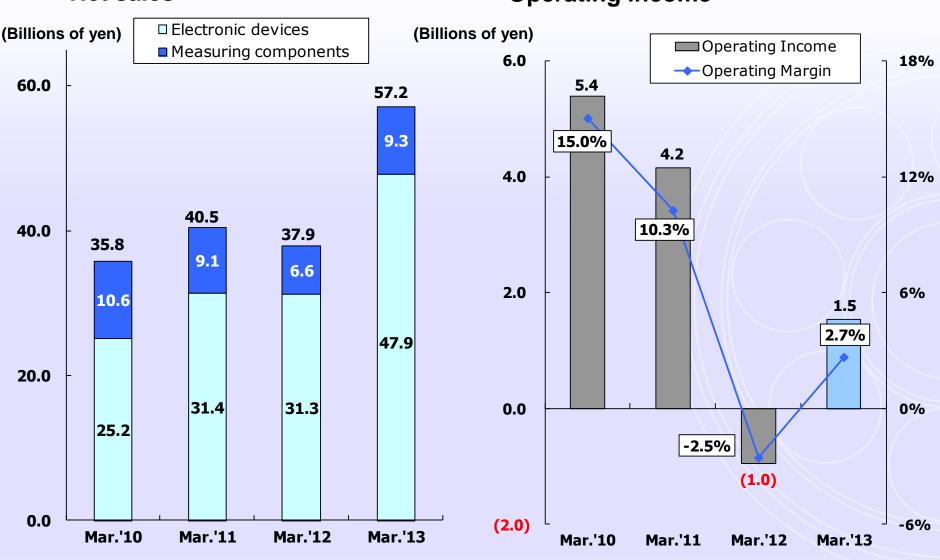
Yearly Minebea Passion to Exceed Precision



\* The segment results by new business segment for the fiscal year ended March 2010 is unaudited. May 9, 2013 8

### Electronic Devices & Components Business

Yearly Minebea Passion to Exceed Precision



Net sales

**Operating income** 

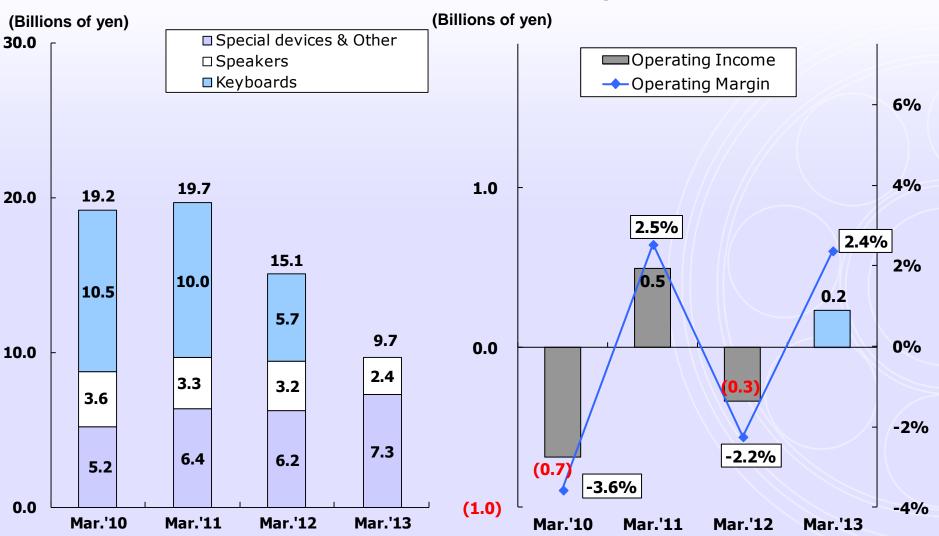
\* The segment results by new business segment for the fiscal year ended March 2010 is unaudited. May 9, 2013 9

### **Other Business**

Yearly Minebea

Net sales

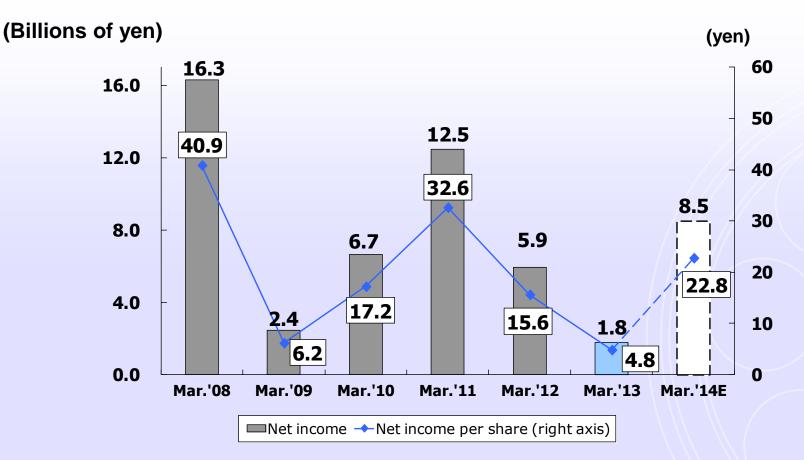
**Operating income** 



\* The segment results by new business segment for the fiscal year ended March 2010 is unaudited. May 9, 2013

#### **Net Income**

Yearly Minebea Passion to Exceed Precision



\*Net income for the FY ended Mar.'13 was affected by these extraordinary items listed below.

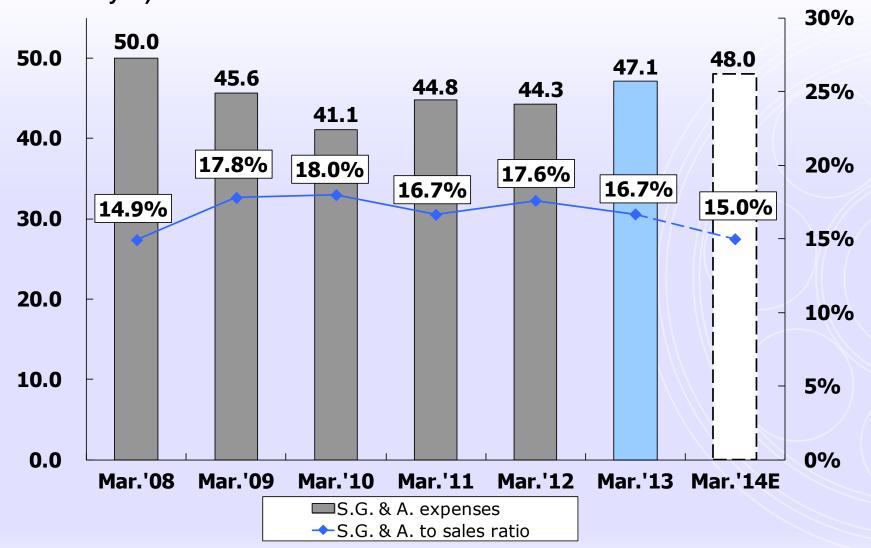
Extraordin	ary gains	<u>¥</u> 2	7.1

- -Omori factory land sale ¥4.3
- -Thai flood insurance income ¥2.6

Extraordinary losses	<u>¥9.9</u>
-Business restructuring losses	¥2.6
-Impairment Losses	¥1.9
-Loss on disaster	¥2.0
-Loss on abolishment of retirement	
benefit plan at U.S. subsidiary	¥1.6
-Bad debts written off	¥0.7
-Amortization of goodwill	¥0.6

### S.G. & A. Expenses

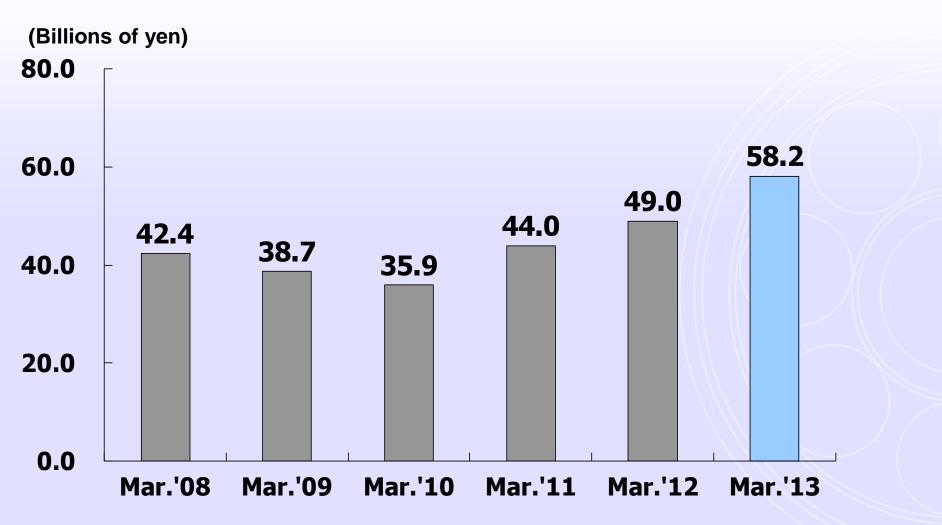
(Billions of yen)



Yearly Minebea

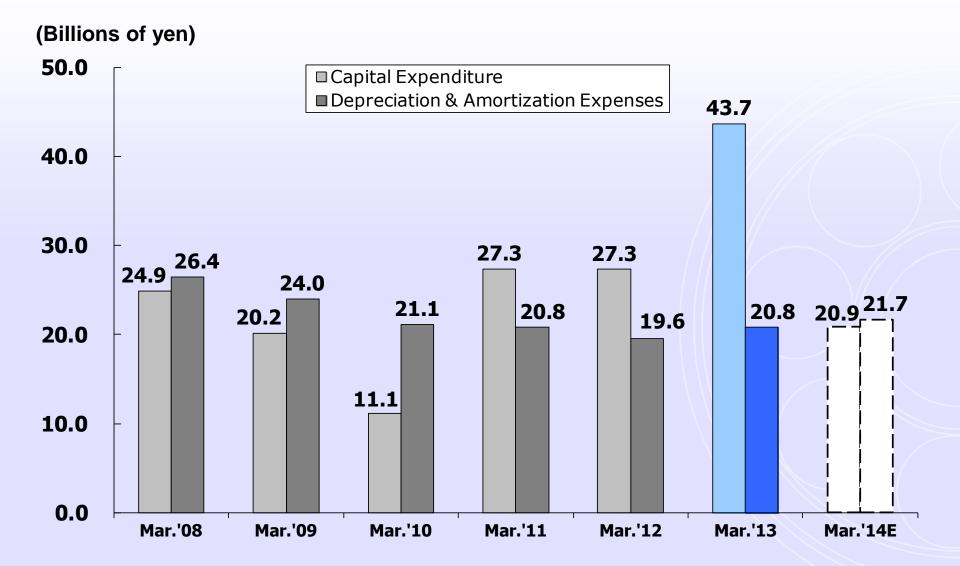
**Inventories** 





### **Capital Expenditure & Depreciation**

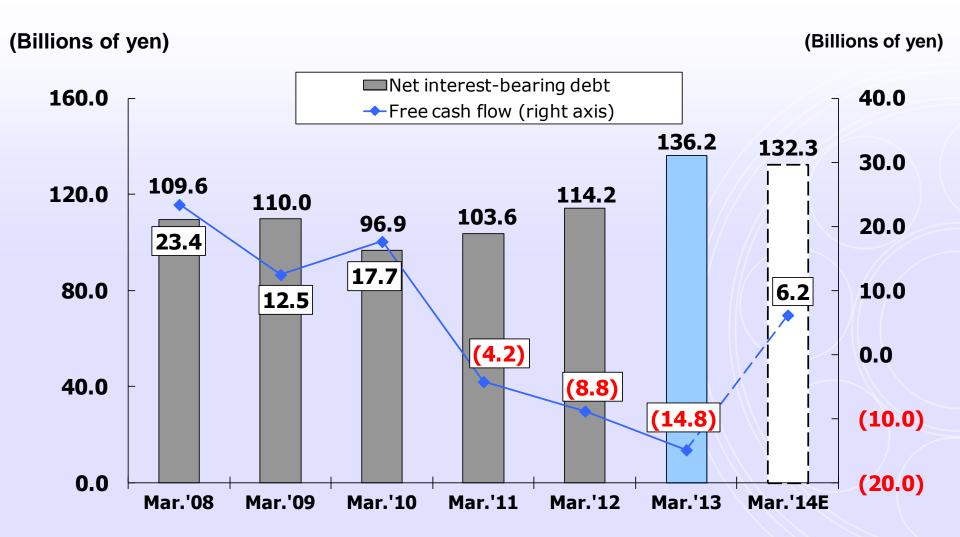




\*From FY 3/09, due to change in lease accounting, assets of finance leases are included.

### **Net Interest-Bearing Debt**

Yearly Minebea



Net Interest-bearing debt = Interest-bearing debt – Cash and cash equivalents Free Cash Flow = CF from operating activities + CF from investing activities

### Forecast for Fiscal Year Ending March 31, 2014



Restructuring of motor business as well as higher sales of LED backlights, ball bearings, aircraft parts and hybrid components to push profits up

	FY ended Mar. '13	Fiscal Year ending Mar. '14			4
(Millions of yen)	Full year	1st Half	2nd Half	Full year	Change YoY
Net sales	282,409	155,500	164,500	320,000	+13.3%
Operating income	10,169	6,800	9,200	16,000	+57.3%
Ordinary income	7,673	5,600	7,900	13,500	+75.9%
Net income	1,804	3,800	4,700	8,500	+371.2%
Net income per share (yen)	4.83	10.18	12.58	22.76	+371.2%

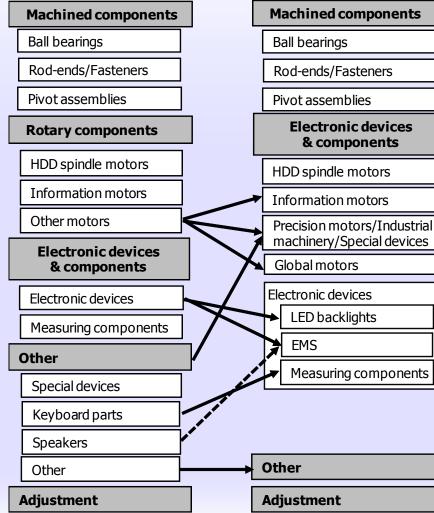
Foreign exchange rates	FY ended Mar. '13 Full year	FY ending Mar. '14 Assumption
US\$	¥82.33	
Euro	¥106.48	¥120.00
Thai Baht	¥2.67	¥3.00
Chinese RMB	¥13.08	¥14.40



#### Structural reorganization leads to new business segment classification

unchanged

#### Old business segments (for FY ended Mar. 2013)



#### New business segments (for FY ending Mar. 2014)

#### Business segment forecast for FY ending Mar. 2014

(Billions of yen)	Net sales	Operating income (loss)
Machined components	123.6	24.9
Electronic devices & components	195.6	2.0
Other	0.8	0.1
Adjustment	0.0	-11.0
Total	320.0	16.0



## **Policy and Strategy**

May 9, 2013

#### Yoshihisa Kainuma

**Representative Director, President and Chief Executive Officer** 

### **Drastic Changes in the Market**



#### **Political and economic changes**

- Sharp drop in sales of Japanese products in China
- Yen significantly weakening against the dollar (driving sales up)
- Sharp significant depréciation of the yen against other Asian currencies
- (driving production costs up)

Sales **Profits** 

#### Global economy is leveling off

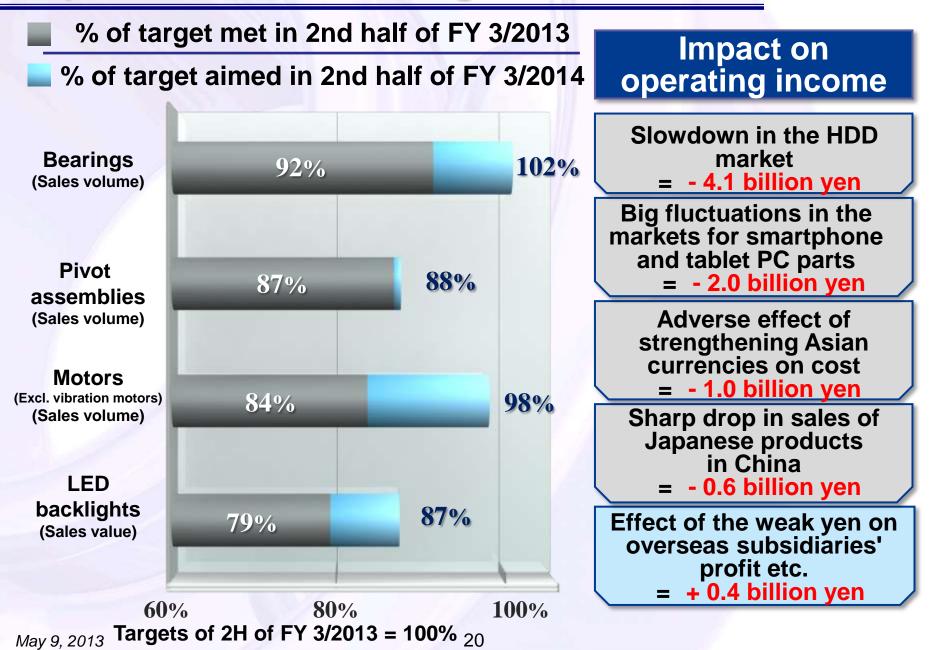
- Prolonged European financial crisis and slowdown in the growth of emerging markets like China
- US and Japan, though considered mature markets, are propping up the global economy with their economic upswing.

### **Technological changes**

- Smartphones, tablet PCs, and cloud technologies are experiencing double-digit growth annually.
- The downside is that production occurs in a short up and down cycle.
- Demand for existing products (notebook PCs, HDDs, printers, copiers, compact digital cameras, etc.) remains flat.

What was common sense yesterday makes no sense today Need to change strategies

### **Impact of Drastic Changes in the Market**





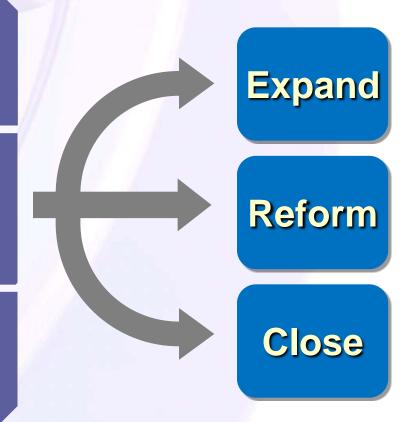
### **Revising Strategies 1**

## How are we going to deal with the drastic changes in the market?

Does this business have a big technological leg up over Korean, Taiwanese and Chinese competitors?

Does this business create synergy within Minebea?

Does the market have growth potential?





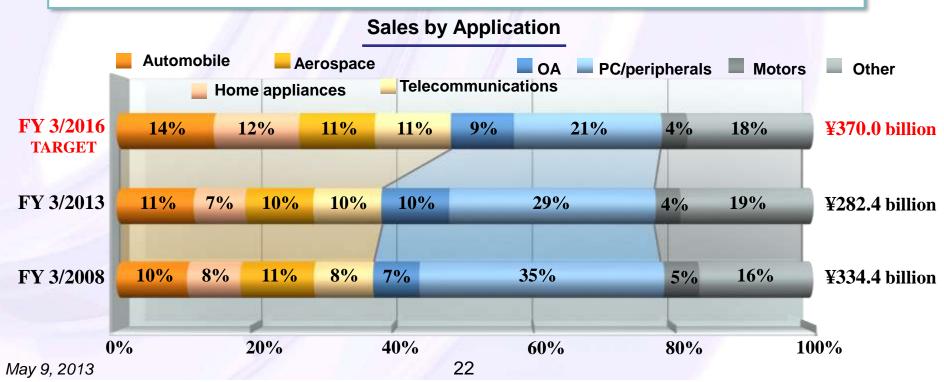
### **Revising Strategies 2**



Focus areamachined components, LED backlights,<br/>hybrid components

### **Trends in market portfolio**

**Expand**: home appliances, automobile, aircraft, medical, environment, etc. **Shrink**: compact digital still cameras, PCs, HDDs, OA equipments



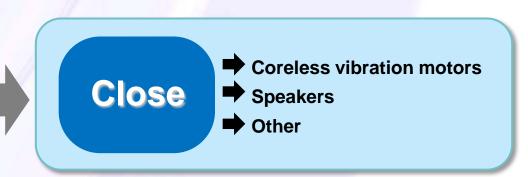
### **Business Portfolio: Shifting Gears**



Businesses where we are shifting gears (Growing markets) Expand (Intensive investment) Achined components LED backlights Hybrid components

Businesses that need to be tailored to suit changing market Reform
 b) Joint venture with Panasonic
 b) Micro actuators
 c) HDD spindle motors
 c) Other

Businesses expected to run in the red with products unlikely to generate synergy



### **Boosting Profitability**



### Increase profits in the machined components business

Increase ball bearing sales and expand new applications

**Expand aircraft parts sales** 

Aggressively implement A&A (alliance and acquisition) strategy

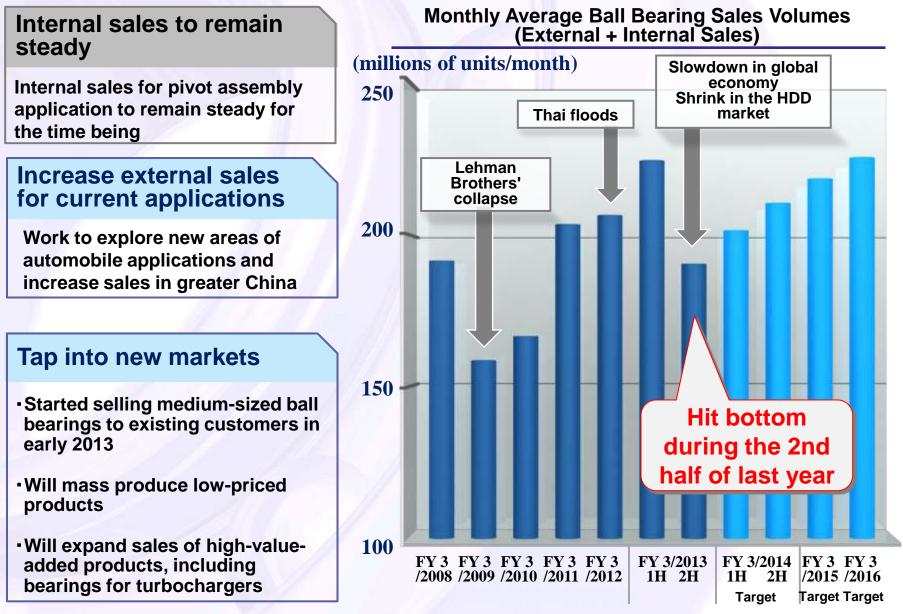
Increase hybrid component sales

Shift Tokyo R&D Center (directly under the president) into full gear

Bring high-value-added products to market

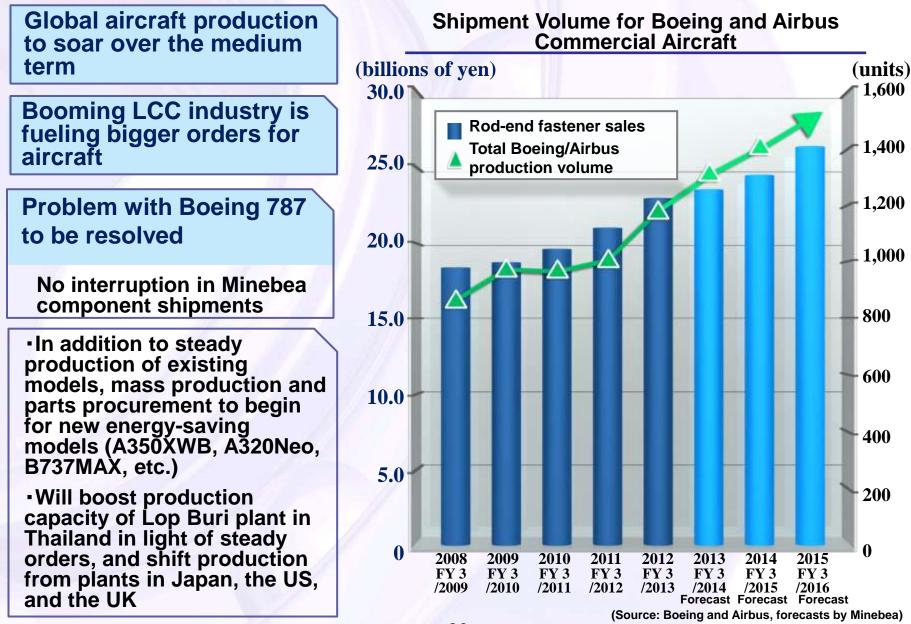
Maximize synergy among BUs and HQs

## Sales Expansion for Ball Bearing Business Passion to Exceed Precision



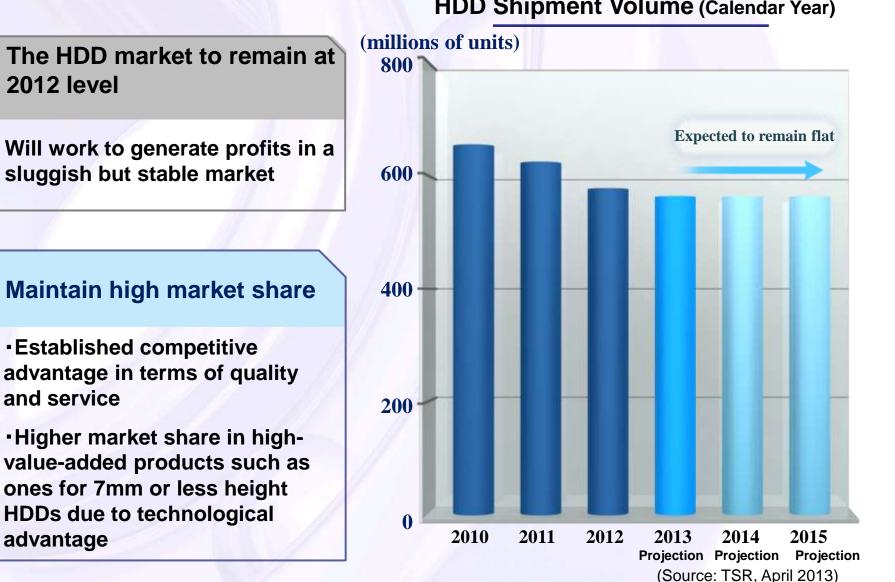
### **Boost Profitability of Rod-end Fastener Business**







### **Secure Profit for Pivot Assembly Business**



#### HDD Shipment Volume (Calendar Year)

May 9, 2013

2012 level

and service

advantage

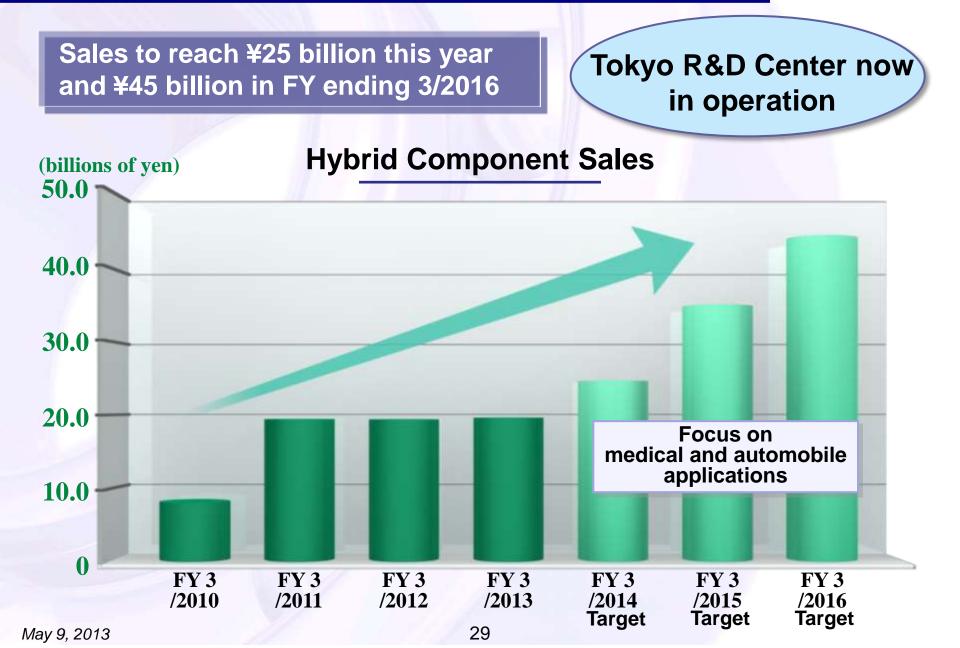
## Increase Sales and Profits in LED Backlight Business to Exceed Precision

#### LED Backlight Sales Failed to reach FY ended 3/2013 target despite jump in sales and profits (billions of yen) 70.0 Will boost profitability by working to: 1. Expand customer base with an eye to balanced production 60.0 2. Increase outsourcing Unrealized 3. Cut labor costs via semi-automated sales target machines and increased 50.0 production in Cambodia 40.0 Realize a big jump in sales and profits this fiscal year 30.0 20.0 **Bolster competitive edge** 10.0 Maintain overwhelming advantage with the light guide plate molding technology -> Pursue techniques to make thinner plates 0 FY 3 FY 3 **FY3** FY 3 FY3 **FY 3** /2011 /2012 /2013 /2014/2015/2016 Target Target Target

#### May 9, 2013

### **Hybrid Component Sales to Increase**







### **Tap into New Markets 1**

### **Bearings for turbochargers**

#### Pluses: energy-saving, high heat-resistance

- Developed and to produce highly heatresistant ball bearing units for turbochargers
- Aiming 5 billion yen sales in FY 3/2016 with related bearing products



### Resolvers (rotation angle sensors) for automobile

## Pluses: cut CO2, high precision, high durability

- Developed and began supplying high performance VR resolvers for Nissan Leaf drive motors
- Aiming 3.8 billion yen sales in FY 3/2016 for all resolver products



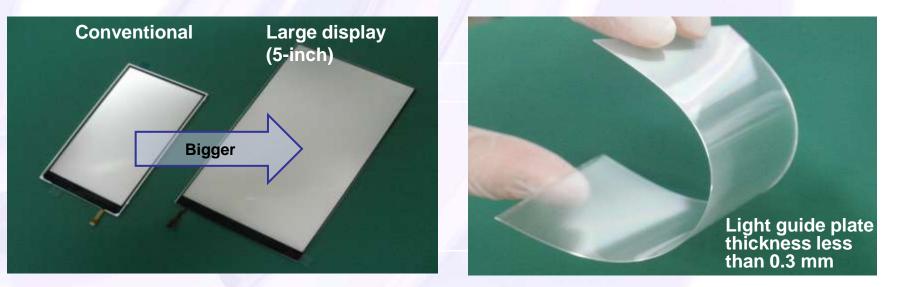


### **Tap into New Markets 2**

### Ultra-thin light guide plates (LED backlights)

#### Pluses: ultra-thin, large size, high efficiency

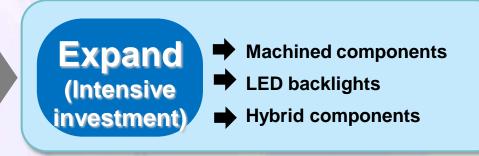
Developed backlights for large display smartphones to meet market needs



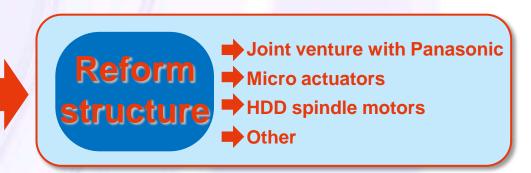
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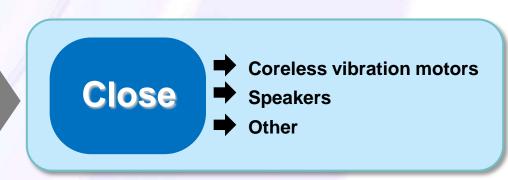
Businesses where we are shifting gears (Growing markets)



Businesses that need to be tailored to suit changing market

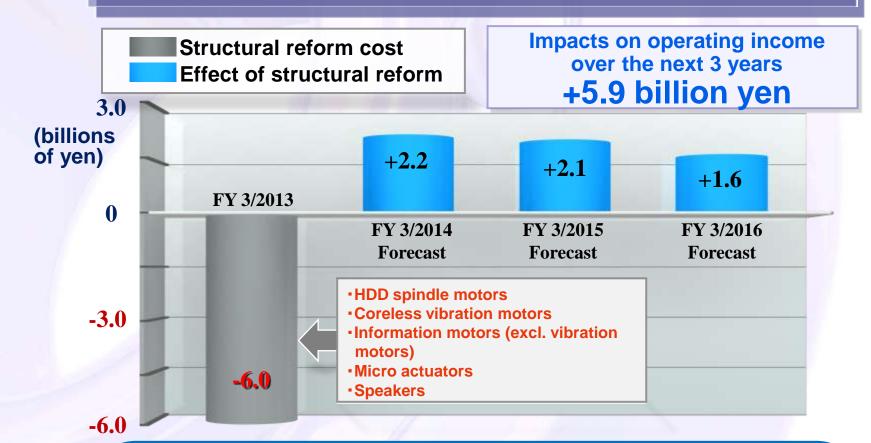


Businesses expected to run in the red with products unlikely to generate synergy



## Promote Structural Reform (Including Closure) Passion to Exceed Pr

### Structural reform was completed in FY ended 3/2013

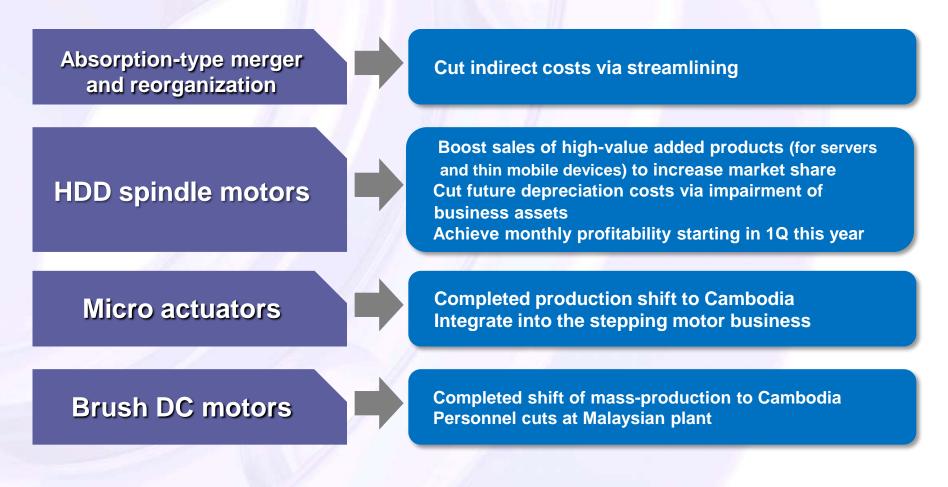


This is our make or break year where we have to make enough headway to get out of the red.

### Structural Reform and Enhanced Profitability for Rotary Components Business 1



Making MMMC our wholly-owned subsidiary, merger and reorganization
To operate motor business under one roof



### **Structural Reform and Enhanced Profitability for Rotary Components Business 2**



Shift from No. 1 strategy to one-and-only strategy

### **Structural reform**

### Focus on hybrid component sales

**Completion of production transfer to Cambodia** 

Focus on sales of motors with technological advantage

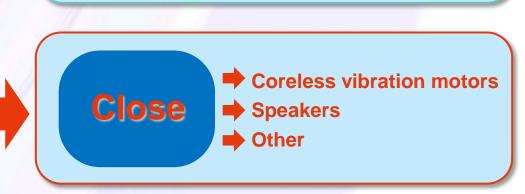
### **Business Portfolio: Shifting Gears**



Businesses where we are shifting gears (Growing markets) Expand (Intensive investment)
Machined components
↓ LED backlights
↓ Hybrid components

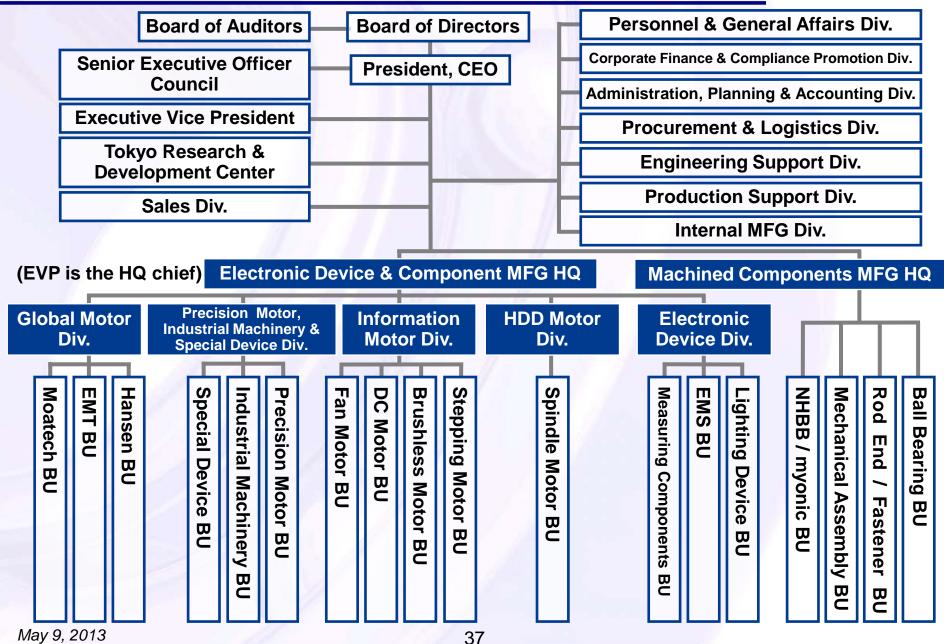
Businesses that need to be tailored to suit changing market Reform structure with Panasonic → Micro actuators → HDD spindle motors → Other

Businesses expected to run in the red with products unlikely to generate synergy





### **New Organization Chart**





#### **Increase efficiency and speed of operations**

Maximize synergy between sales and R&D via the new Electronic Device & Component Manufacturing HQ

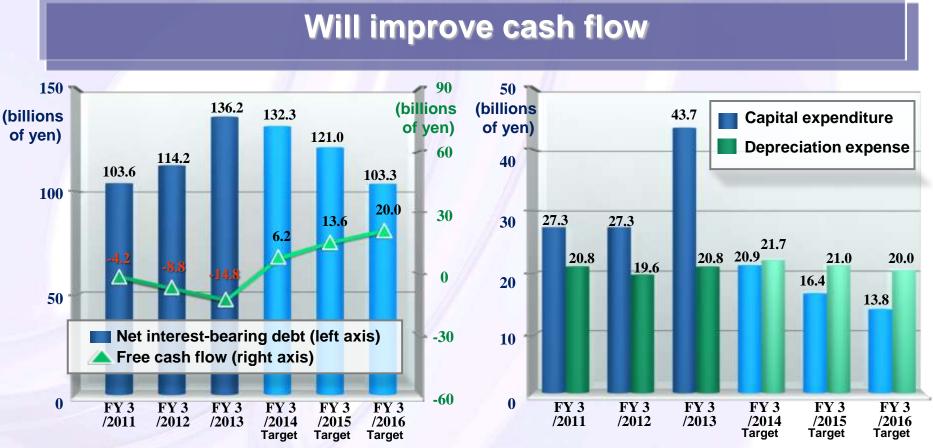
#### **Major organizational changes**

- Minebea absorbed Minebea Motor Manufacturing Corp., turning its 4 motor BUs into the Information Motor Division
- Merged the Micro Actuator BU with the Stepping Motor BU
- Placed the Precision Motor and Special Device BUs under the new Precision Motor, Industrial Machinery & Special Device Division
- Established the Tokyo Research & Development Center
- Merged the Rotary Component Manufacturing HQ, Electronic Device & Component Manufacturing HQ, HDD Motor Manufacturing HQ, Special Device Manufacturing HQ, and Global Motor Business HQ into the new Electronic Device & Component Manufacturing HQ
- No organizational change to the Machined Component Manufacturing HQ

### **Improve Balance Sheet**



### Improved foreign currency translation adjustments brought net D/E ratio up to 1.0



Net interest-bearing debts: Interest-bearing debt - Cash and cash equivalents Free cash flow: CF from operating activities + CF from investing activities

39



Given the backdrop of the falling yen, think twice about large M&A deals

## Give priority to boosting machined components via medium and small M&As

- Strengthen various alliances in machined components business
- Leverage M&As and alliances in other business areas to strengthen their operations



### **Takeover of APB's Business Assets by myonic**

### APB is an Austrian manufacturer of special precision bearings.

- Purchase APB's business assets related to manufacturing special precision bearings for industrial machinery and machine tools and produce these products at myonic's factory in Germany (myonic is a Minebea subsidiary)
- A new line of business will be added to myonic's three core business operations that now include bearings for dental, medical, and aerospace devices.
- Although small, the new business will start generating profits in FY ending 3/2015 and double-digit operating margins in 5 years.



Axial radial roller bearing



Cross roller bearing

### **Capital & business alliance with KJP**



### Alliance with a strong Korean LED backlight maker

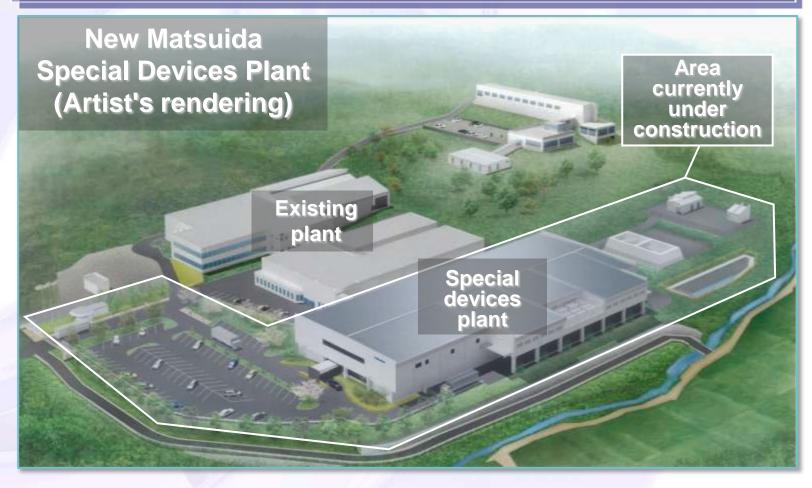
- KJ Pretech has a factory in southern China, which is suitable to complement Minebea's Thai and Suzhou factories
- Aim to reduce risk of sharp fluctuations in production due to customer demand
- Minebea will acquire equity of KJP which has strong Korean customer base, and KJP will purchase Minebea shares

## Capital investment to further strengthen alliance Mold Procurement Mainly in LED backlight business Outsourcing Technological cooperation

### **New Special Devices Plant**



Move the Special Device Business Unit from the Omori Plant to the Matsuida Plant by the end of this fiscal year to expand operations





### **Dividend Policy**

Dividend policy		
FY ended 3/2013	year-end yen/ dividend: 4 share;	Total <b>7</b> yen year: <b>7</b> /share
Dividend forecast for FY ending 3/20	Interim: Ven/ohore	
	Year-end: <b>4</b> yen/share	

Our basic dividend policy gives priority to enhancing equity efficiency and improving returns to our shareholders, with dividends reflecting performance in light of the overall business environment while maintaining a stable and continuous distribution of profits.

#### Maintain strategies for repurchasing own shares

Implement a flexible capital strategy in response to changes in the business environment.

### **Revision to Medium-term Business Plan Targets**

#### (Net sales) (in billions of yen) (Operating income) 7.0% 500 -(Operating margin) 5.7% 5.0% 400 370.0 3.6% 350.0 320.0 282.4 300 26.0 20.0 200 16.0 10.2 Operating 100 Operating Operating perating income ncome income Sales Sales Sales ncome Sales 0 FY 3/2013 FY 3/2014 FY 3/2015 FY 3/2016 Target Target Target stimated 90 yen/US\$, 120 yen/euro, 3.0 yen/baht, 14.4 yen/RMB OREX

**Revised Medium-Term Business Plan Targets** 

**50** 

**40** 

30

20

10

#### Machined components business: Steady profit growth

- Focus on expanding ball bearing sales
- Expand aircraft parts sales
  - **Electronic devices &** components business: Significant increases in sales and profits
  - Further expand LED backlights to ensure higher profit margin
  - Expand hybrid component sales
  - Implement structural reform and improve profitability for motor **business**
  - Work on reorganization and maximize synergy

rates



## Minebea Co., Ltd. Business Results http://www.minebea.co.jp/

Any statements in this presentation which are not historical are future projections based on certain assumptions and executive judgments drawn from currently available information.

Please note that actual performance may vary significantly from any particular projection due to various factors.

Factors affecting our actual performance include but are not limited to: (i) changes in economic conditions or demand trends related to Minebea's business operations; (ii) fluctuation of foreign exchange rates or interest rates; and (iii) our ability to continue R&D, manufacturing and marketing in a timely manner in the electronics business sector, where technological innovations are rapid and new products are launched continuously.

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