

# Business Results

# Second Quarter of Fiscal Year Ending March 31, 2015

November 5, 2014 Minebea Co., Ltd.



## 1. Financial Results

# 2. Policy and Strategy



# Financial Results

Hiromi Yoda Managing Executive Officer

#### **Summary of Consolidated Business Results for 1H**



# Net sales, ordinary income and net income hit half-year record highs

(Milliana of you)	FY ended FY ending Mar. '14 Mar. '15		Change	1H of FY end	ling Mar. '15
(Millions of yen)	1H	1H	YoY	July Forecast	Vs. Forecast
Net sales	180,799	216,557	+19.8%	204,000	106.2%
Operating income	13,003	24,761	+90.4%	21,200	116.8%
Ordinary income	11,751	24,635	X 2.1	20,500	120.2%
Net income	8,772	17,817	X 2.0	15,200	117.2%
Net income per share (yen)	23.52	47.69	X 2.0	40.69	117.2%

Foreign exchange rates	1H of FY Mar. '14	1H of FY Mar. '15
US\$	¥98.03	¥102.53
Euro	¥128.29	¥139.10
Thai Baht	¥3.21	¥3.18
Chinese RMB	¥15.93	¥16.50

1H July Assumption
¥101.88
¥139.44
¥3.14
¥16.35

#### **Summary of Consolidated Business Results for 2Q**

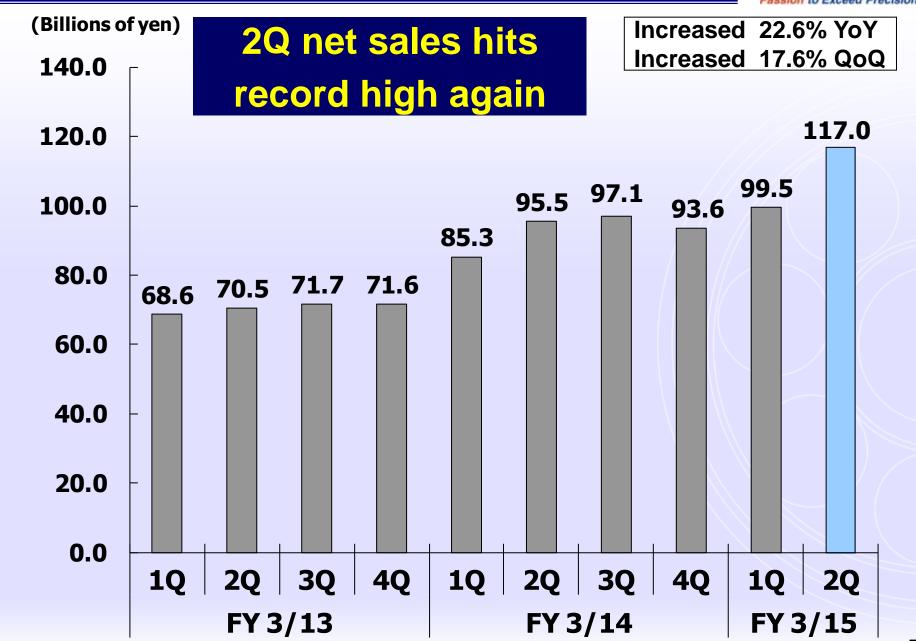


# Net sales, operating income, ordinary income & net income hit quarterly record highs

(Millions of yen)	FY ended Mar. '14			Change	
(Timons of your	2Q	1Q	2Q	YoY	QoQ
Net sales	95,482	99,531	117,025	+22.6%	+17.6%
Operating income	9,465	10,524	14,237	+50.4%	+35.3%
Ordinary income	8,682	10,473	14,162	+63.1%	+35.2%
Net income	5,920	6,831	10,985	+85.6%	+60.8%
Net income per share (yen)	15.86	18.29	29.40	+85.4%	+60.7%

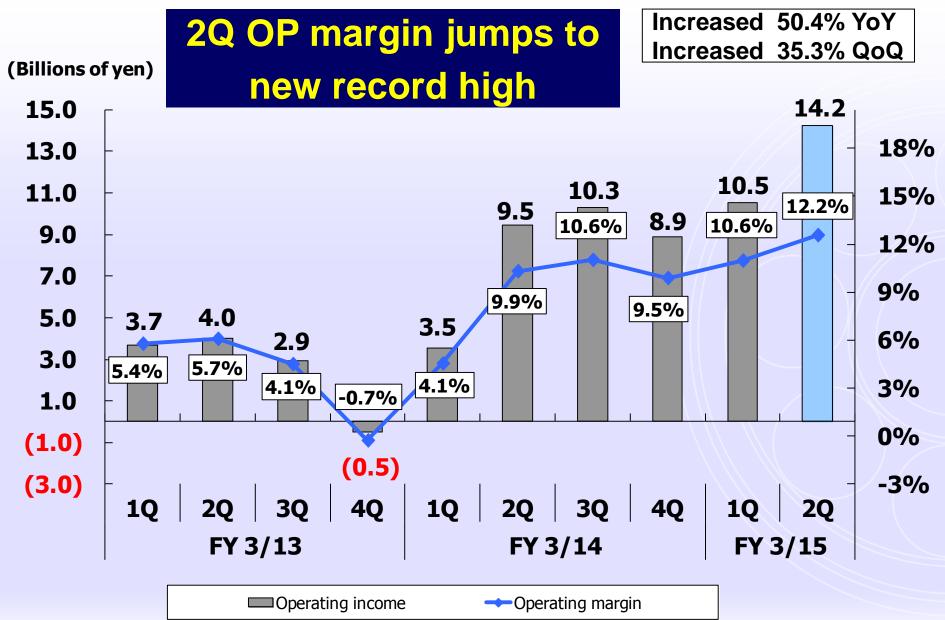
Foreign exchange rates	2Q of FY Mar. '14	1Q of FY Mar. '15	2Q of FY Mar. '15
US\$	¥98.34	¥102.40	¥102.65
Euro	¥129.61	¥140.57	¥137.62
Thai Baht	¥3.12	¥3.15	¥3.20
Chinese RMB	¥16.02	¥16.40	¥16.60





#### **Operating Income**

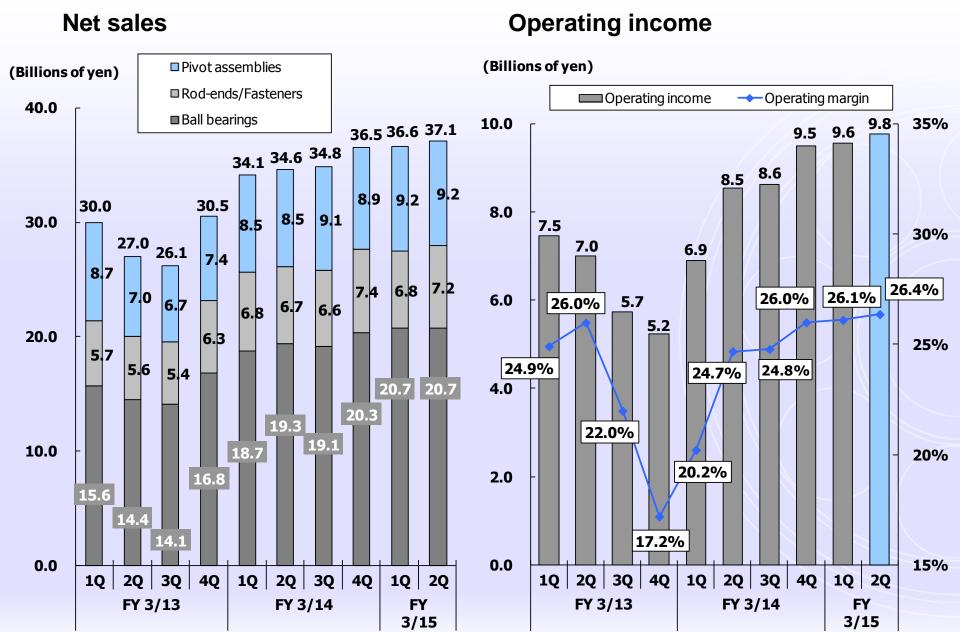




#### **Machined Components Business**

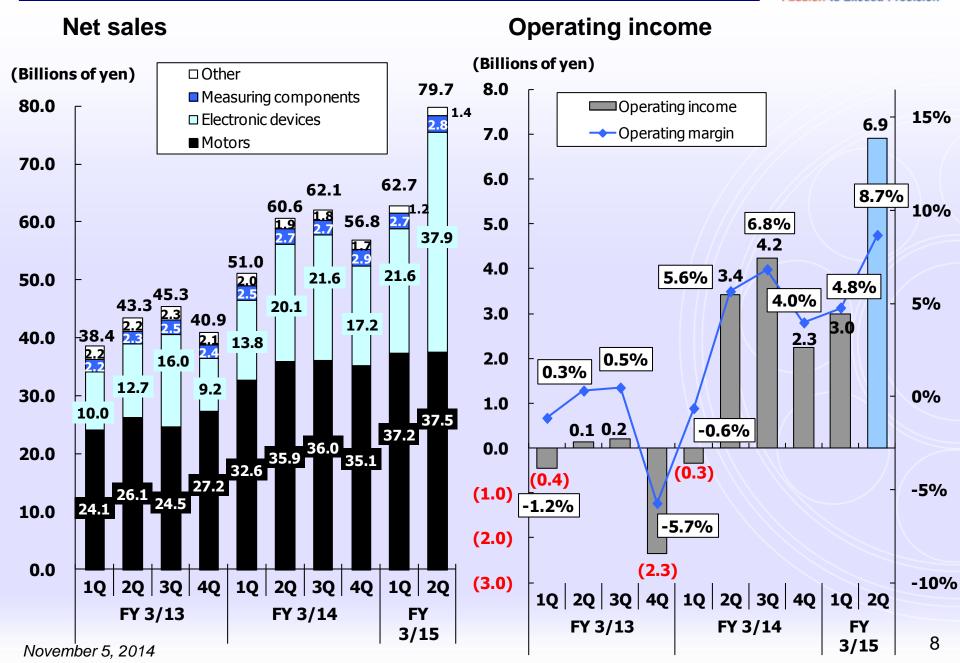






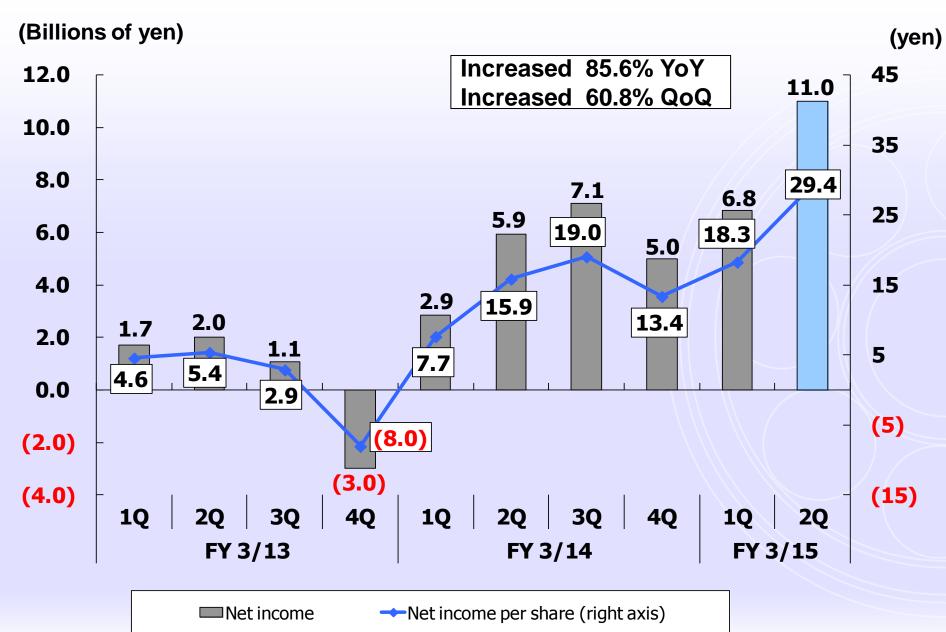
#### Electronic Devices & Components Business Quarterly Minebea





#### **Net Income**

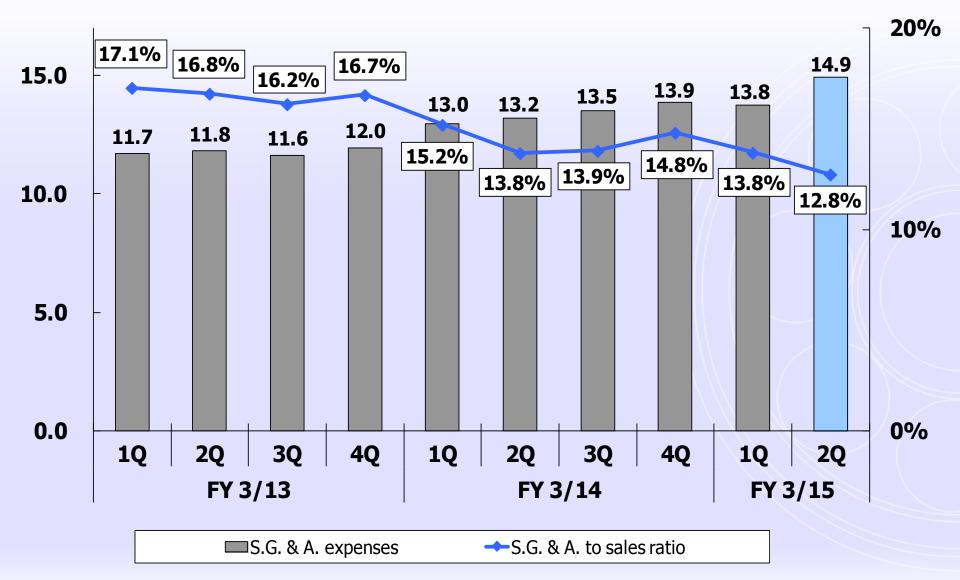




#### S.G. & A. Expenses

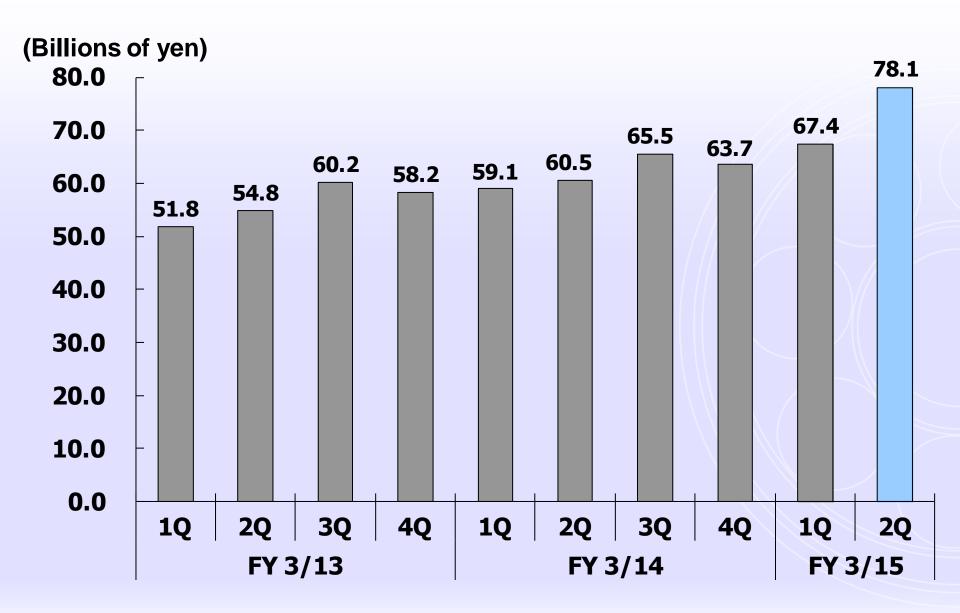


(Billions of yen)





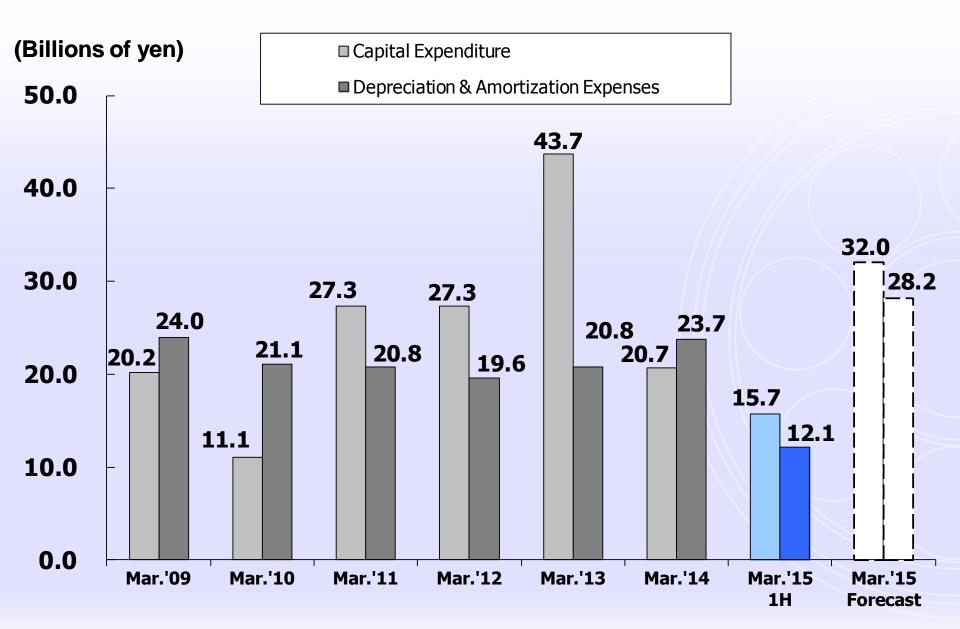




#### **Capital Expenditure & Depreciation**



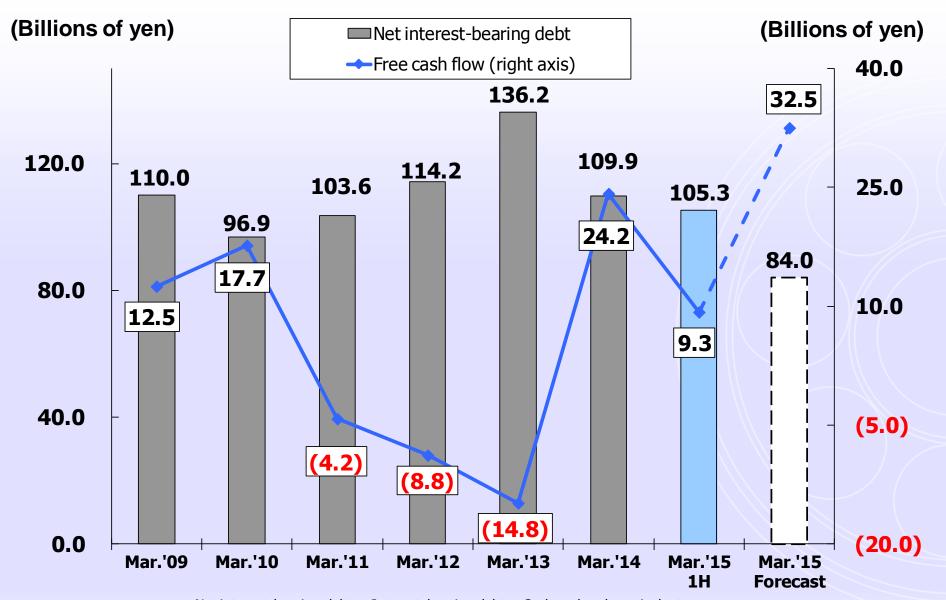




#### **Net Interest-Bearing Debt**







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, 2015



Making another upward revision to annual forecast due to the robust performance in 1H. Aiming to hit record highs for net sales, ordinary income & net income.

(Milliana of von)	FY ended Mar. '14		ı	Fiscal Year endi	ng Mar. '15		
(Millions of yen)	Full Year	1H	2H Revised Forecast	Full Year Revised Forecast	YoY	2H Initial Forecast	Full Year July Forecast
Net sales	371,543	216,557	243,443	460,000	+23.8%	204,000	408,000
Operating income	32,199	24,761	25,239	50,000	+55.3%	18,800	40,000
Ordinary income	28,065	24,635	23,365	48,000	+71.0%	17,500	38,000
Net income	20,878	17,817	13,183	31,000	+48.5%	10,800	26,000
Net income per share (yen)	55.94	47.69	35.27	82.96	+48.3%	28.91	69.60

Foreign exchange rates	Mar. '14 Full year	1H	2H Assumption	Full Year Assumption
US\$	¥99.76	¥102.53	¥102.00	¥102.26
Euro	¥133.38	¥139.10	¥139.00	¥139.05
Thai Baht	¥3.18	¥3.18	¥3.20	¥3.19
Chinese RMB	¥16.28	¥16.50	¥16.80	¥16.65

2H Initial Assumption	Full Year July Assumption
¥102.00	¥101.94
¥139.00	¥139.22
¥3.20	¥3.17
¥16.80	¥16.57

#### **Forecast for Business Segment**



(Millians of van)	FY ended Mar. '14			FY ending	j Mar. '15		
(Millions of yen)	Full Year	1H	2H Revised Forecast	Full Year Revised Forecast	YoY	2H Initial Forecast	Full Year July Forecast
Net sales	371,543	216,557	243,443	460,000	+23.8%	204,000	408,000
Machined components	140,032	73,687	74,313	148,000	+5.7%	72,800	145,600
Electronic devices and components	230,514	142,360	167,640	310,000	+34.5%	130,700	261,400
Other	996	508	1,492	2,000	X 2.0	500	1,000
Operating income	32,199	24,761	25,239	50,000	+55.3%	18,800	40,000
Machined components	33,550	19,330	18,970	38,300	+14.2%	17,200	36,000
Electronic devices and components	9,581	9,886	11,314	21,200	X 2.2	6,200	12,900
Other	866	643	157	800	-7.6%	400	1,000
Adjustment	-11,799	-5,098	-5,202	-10,300	-12.7%	-5,000	-9,900

November 5, 2014 15



# Minebea Passion to Exceed Precision

### **Policy and Strategy**

**November 5, 2014** 

Yoshihisa Kainuma

Representative Director,
President and Chief Executive Officer

#### Forecast for Fiscal Year Ending March 31, 2015



#### Quarterly forecasts were over-achieved 6 times in a row!

# Revising annual forecast upward again, net sales, ordinary income, net income hit record highs!

#### Included in JPX-Nikkei Index 400 in August!

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#### Delivering mid-term OP target in 1st year!



#### Revised OP forecast is the last one for Mid-term plan

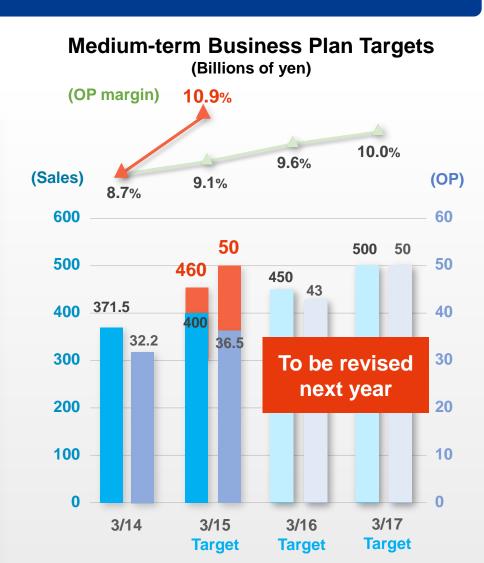
While the global economy isn't out of the woods yet...

# Machined components Steady profit growth

- Successfully expanding ball bearing sales volume
- Growing aircraft parts sales
- Steady performance of pivots

# Electronic devices & components Large jump up of sales and profit

- Expanding LED backlight sales and higher profit margin
- Improving profitability of motor businesses
- All others performed much better than expected

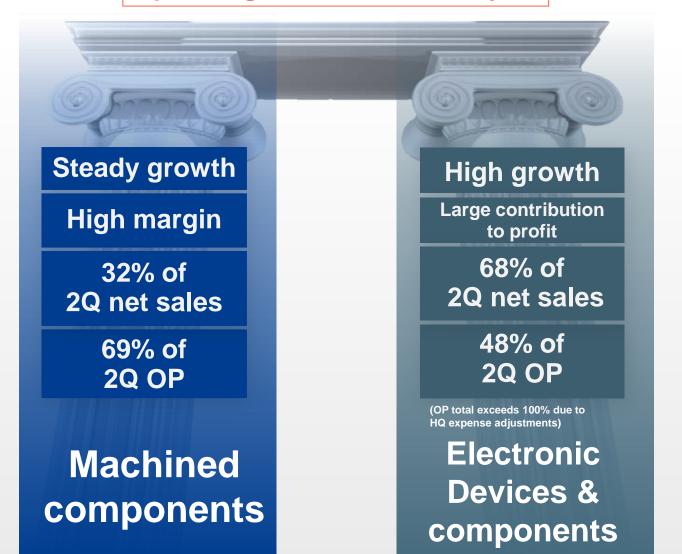


#### The two-pillar structure is completed!!



#### Minebea

Operating income 50 billion yen



#### Machined components: Continues to grow steadily



#### **Expanding ball bearing shipments**

- Back on track 5 years after the Lehman crisis, demand has been rising since last fiscal year
- Driven by automobile downsizing & energy efficiency (electric), fan motors for cloud computing servers
- Achieved Five Arrows for a single month (September 2014)

#### **Growing aircraft components**

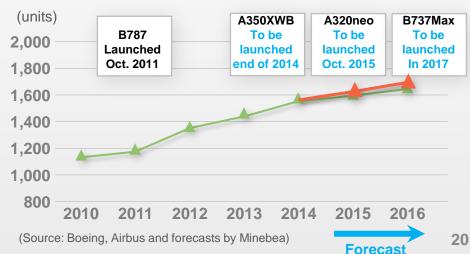
- Increasing production of commercial aircrafts
- More projects with Japanese aircraft components manufacturers
- Leveraging CEROBEAR acquisition, focus on R&D of ceramic bearing aircraft parts

#### Steady pivot assembly profits

- Holding on to high market share in a stable **HDD** market



#### Boeing & Airbus commercial aircraft shipment volume





#### LED backlights: Driving substantial growth



#### Rapid growth in sales and improved profitability

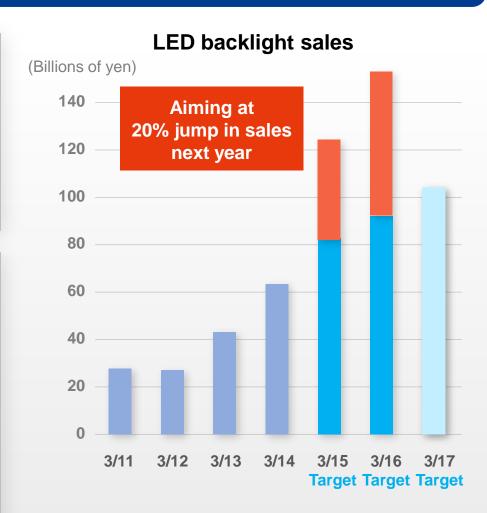
Full swing LED backlight production for smartphones boosts sales & profits

# Huge share of the high-end smartphone market

Big competitive edge in ultra-thin LED backlights needed to create more battery space in thinner & lighter smartphones

#### **Boosting production capacity**

- 1. Launched joint-project with top customer for release of its new model next year
- 2. Expanding customers base on growing demand from Chinese smartphone manufacturers.
- 3. To pave the way toward future business opportunities in India



#### Investments for next year's LED backlight production



- 1. Invest 16.3 billion yen (order basis) in Cambodia & Banwha Site
- 2. Boost production capacity to meet 20% sales growth next year
- i. Converting the entire 2nd building of Cambodian Plant into clean rooms
- ii. Converting the Banwha Site from a logistics center to a component factory (10,000 m<sup>2</sup>)





Banwha MTLC (Minebea Thailand Logistics Center)



**Cambodian Plant** 

#### Three (plus one) tail winds for Minebea products

%

ر.

annual growth:

Average





- Penetration of sophisticated **functions** 

- Sales increase brought fixed cost the 3rd trend ratio down

> From now on

Minebea

Up to now

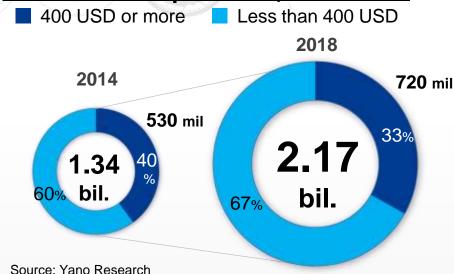
Minebea

#### The 1st trend

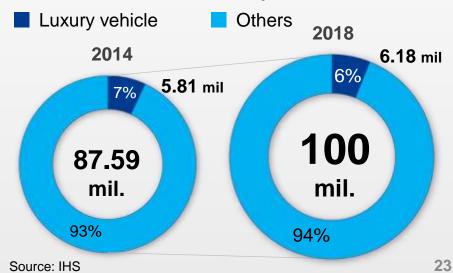
- Total demand expanding due to global economic growth

Average annual growth: 3-4% (IMF)





#### Worldwide automobile shipment forecast



#### Motor business: Profitability steadily improves



#### Motor business generates steady profits since Jul-Sept 2013

Making MMMC our whollyowned subsidiary, merger and reorganization



- Centralized operation of motor business (since Apr. 2013)
- Cut indirect costs via streamlining

# **Leveraging Cambodia Plant**



Production shift for some of micro actuators,
 brush DC motors and brushless DC motors

## Continually making structural reforms



- Fan motors in the black since Apr-Jun 2014.
- Moatech centralizing production in the Philippines

# Sales expansion of other motors



- Boosting sales of technologically superior motors, mainly for automobiles
- Focusing on sales of motors via EMS

#### Other electronic devices & components



#### Accelerating initiatives aimed at Five Arrows targets

**Measuring components** 

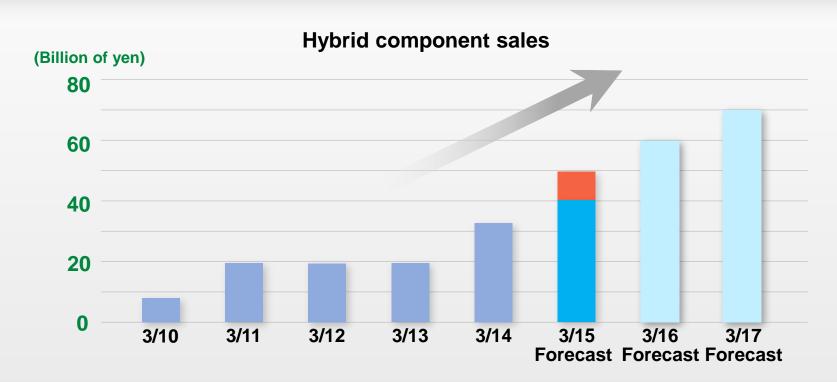


Developing and promoting new products along with the roadmap to boost our bottom line from next FY onward

**New EMS products** 



EMS(Electro Mechanics Solutions® (\*registered in Japan)) business grew much more than expected, targeting 100 billion yen over the next three years



#### Launched joint ball bearing venture



#### **Establishment of double brands of ball bearing business**

Marketing low-priced, mass produced, medium-sized ball bearings to the Chinese market



- Invest 2.3 billion yen in cash
- 75% of shareholdings



Global customer base

**Quality control** 

**Supporting strong** business growth

#### Cixi New

Synergy

#### Ningbo WT

- In-kind contribution of equipment and other assets worth 800 million ven
- 25% of shareholdings

**Using Chinese-made** equipment

**Using Chinese-made** materials

Miniature, small-sized & medium-sized products

**Using WT brand** 

#### Boosting sales of lighting device-related products



- Launched MIK Smart Lighting Network Corp., a three-company joint venture targeting the growing smart building & smart city market.
   Now drafting a roadmap for product development
- Smart building and smart city projects are booming in the West, China, and Japan.
  - Obtained commission from METI of Japan for feasibility study on a wireless network of LED street lights in Phnom Penh, related to the JCM Project which aims for reduction of greenhouse effect gas
- Developed wireless controlled LED down-light device that MIK will work on connecting to a network
   Sent Paradox staff to Minebea Tokyo Head Office
- Acquired shares of J3DD via a third party allotment for 1.1 billion yen



#### Seeding for the future is in steady progress

Sell 150 million ball bearings externally per month on average

Achieved for a single month and will be fully achieved next FY

Develop and boost sales of new EMS products

EMS business grew steadily much more than expected

Boost sales of lighting device-related products

Sent staff from Paradox to Minebea Tokyo Head Office and began drafting product development road map

Take Measuring Components BU sales to 20 billion yen

New product development and marketing will boost profitability from next FY onward

Increase the sales and profitability of aircraft components business

Leveraging CEROBEAR acquisition with focus on R&D of ceramic bearing aircraft parts while accelerating joint projects with Japanese aircraft components manufacturers





#### Increased capital expenditure plan



Increased from original 21.5 billion yen (internal target 20.0 billion yen) to 41.0 billion yen (order basis)

Business strengthening investments



Invest 3.0 billion yen for early returns aiming at future business opportunities

Capacity increase in ball bearings



Invest 1.8 billion yen for increase of 7 million units per month capacity

Capacity increase in LED backlights



Increase investment plan from initial 2.3 billion yen to 16.3 billion yen to boost production capacity to meet 20% sales growth next year

New factory of J3DD



Increase 2.5 billion yen investment from newly acquired J3DD



# Raised interim & year-end dividend forecasts by 2 yen each to total 12 yen per share yearly

#### Dividend forecast for FY 3/2015

	Original forecast in May	Revised in July	Revised this time
Interim	4 ->	<b>5</b> →	yen/share
Year-end (forecast)	4 ->	<b>5</b> →	6 yen/share
Total year	8→	10→	12 yen/share

#### M&A and alliance strategies



# Leverage M&As and alliances in target and focus business areas

Cautiously aiming at large scale M&A deals

 Give priority to boosting machined components business, including via medium to small M&As and various alliances

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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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