## Briefing on Results for the Fiscal Year ending March 31, 2016



May 20, 2016



Photo: Denyo Europe B.V.



### I. Overview of Results for FY2016/3

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## II. Outlook for FY2017/3 and Future Management Policy

Shoichi Shiratori, President

# **Overview of Results for FY2016/3**

## **Highlights of Results for FY2016/3 (Consolidated)**

#### Key Point

Net sales and Net income decreased.

(million yen)

	FY2015/3		FY2016/3		Change (YoY)	Rate of change (YoY)
Net sales	52,267	100%	50,419	100%	△1,848	Δ3.5%
Operating income	5,348	10.2%	4,097	8.1%	△1,251	△23.4%
Ordinary income	5,757	11.0%	4,494	8.9%	△1,263	Δ21.9%
Net income	3,857	7.4%	3,137	6.2%	△720	△18.7%
Capital investment	2,531		1,125		△1,406	△55.6%
Depreciation	999		1,284		285	28.5%
Net income per share	179.4 <sup>yen</sup>		146.8 <sup>yen</sup>		$\Delta 32.6^{\text{yen}}$	Δ18.2%
ROE	8.6%		6.5%			
Interim dividends per share	28.0 <sup>yen</sup>		30.0 <sup>yen</sup>			

#### **Sales Trends by Product (Consolidated)**

#### Overview

- > 1. Sales of generators decreased by 1,785 million yen (4.5%).
- 2. Sales of welders declined by 456 million yen (8.2%).
- 3. Sales of compressors went down by 22 million yen (2.0%).

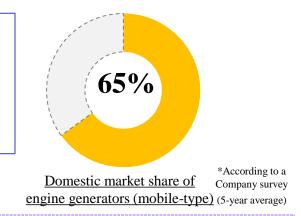
(million yen)

		FY2015/3		FY201	6/3	Change (YoY)	Rate of change (YoY)
	Net sales	52,267	100%	50,419	100%	∆1,848	△3.5%
t.	Generators	40,079	76.7 <sup>%</sup>	38,294	$76.0^{\%}$	∆1,785	△4.5%
product	Welders	5,556	10.6%	5,100	10.1%	∆456	△8.2%
By p	Compressors	1,126	$2.2^{\%}$	1,104	2.2 <sup>%</sup>	△22	△2.0 <sup>%</sup>
	Others	5,504	10.5 <sup>%</sup>	5,919	11.7%	415	7.5%

## **Engine Generators (Consolidated)**

	FY2015/3	FY2016/3	Rate of change (YoY)
Generators	40,079 million yen	$38,294^{\text{million yen}}$	$\Delta 4.5^{\%}$

- In Japan, shipment to the major leasing and rental industry decreased.
- Overseas, shipment to Asia and Middle and Near East remain robust, and shipment to America decreased.





## Manufacturing engine-driven generators with capacity from 1kVA to 1100kVA

Mobile-type generators

Power source on a construction site and for civil engineering work and disaster recovery/restoration, etc.

•Stand-by generating sets (stationary type)

Back-up power source for disaster prevention equipment and offices, etc.

•Power-supply vehicles, etc.

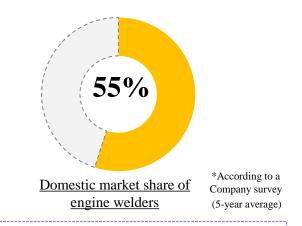
Mobile-type generator

Stand-by generating sets

## **Engine Welders (Consolidated)**

	FY2015/3	FY2016/3	Rate of change (YoY)	
Welders	$5,556^{\text{million yen}}$	$5,100^{\text{million yen}}$	$\Delta 8.2^{\%}$	

- In Japan, even the shipment of TIG welders increased, the shipment of small welders decreased.
- Overseas, the shipment to Europe decreased.





The Company developed the first engine-driven welder for outdoor work in Japan.

Ranging from 135A for welding light-gauge steel to a 500A engine-driven welder for heavy-gauge steel, a TIG welder and a CO2 welder, etc.

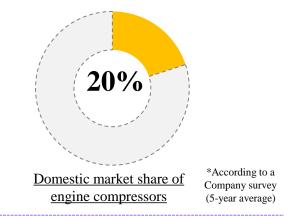
•Welding of steel construction for buildings, condominiums and bridges.

•Welding of important structures such as petroleum storage tanks and pipelines.

## **Engine Compressors (Consolidated)**

	FY2015/3	FY2016/3	Rate of change (YoY)
Compressors	1,126 million yen	1,104 million yen	$\Delta 2.0^{\%}$

- In Japan, the shipment to the leasing and rental • industry decreased.
- Overseas, the shipment increased. .





Engine compressor



Motor compressor

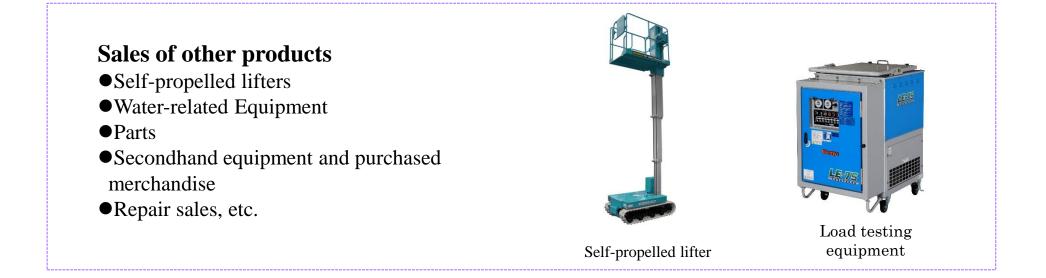
#### Manufacturing compressors with air discharge amounts from 1.6 m<sup>3</sup>/min to 42.4 m<sup>3</sup>/min.

- Breaking-up of roads and ground improvement work of roads
- Mortar spraying work for preventing landslides of mountain roads.
- For artificial snow machines on ski slopes, etc.

## **Others (Consolidated)**

	FY2015/3	FY2016/3	Rate of change (YoY)
Others	5,504 $^{\text{million yen}}$	5,919 <sup>million yen</sup>	7.5%

• Sales of self-propelled lifters and parts, etc. increased.



## **Sales Trends by Region (Consolidated)**

		FY201	5/3	FY2016/3		Change (YoY)	(million yen) Rate of change (YoY)
	Net sales	52,267	100%	50,419	100%	△1,848	Δ3.5 <sup>%</sup>
]	Domestic sales	31,468	60.2%	30,115	59.7%	△1,353	<b>△</b> 4.3 <sup>%</sup>
	Overseas sales	20,799	39.8%	20,304	40.3%	△495	△2.4%
ion	North/Central America	11,234	21.5%	9,776	19.4%	∆1,458	△13.0%
By region	Asia	6,619	12.7%	6,921	13.7%	302	4.6%
B	Others	2,945	5.6%	3,606	7.2%	661	22.4%



## **Factor Analysis of Changes in Operating Income**

**Decrease in Operating Income** Cost rate and ratios of SG&A to sales increased.

(million yen)

	FY2015/3	FY2016/3	Change (YoY)
Operating income	5,348	4,097	Δ1,251
Operating income margin (%)	10.2%	8.1%	$\Delta 2.1$ percentage points

	FY2015/3	FY2016/3	Rate of change (YoY)
Gross profit margin	25.1%	24.1%	$\Delta 1.0$ percentage points
Ratio of SG&A to sales	14.9%	16.0%	1.1 percentage points
Ratio of operating income to sales	10.2%	8.1%	$\Delta 2.1$ percentage points

- Gross profit margin worsened due to a fall in the shipment of profitable products and a rise in fixed cost in Denyo Vietnam.
- Ratio of SG&A to sales increased due to a rise in personnel expenses, and it is increased compared to the previous term due to a reversal of various reserve fund is recorded in FY2015/3.

#### **Consolidated Balance Sheets**

#### Overview

- . Current assets increased by 1,390 million yen mainly due to an increase in cash and cash equivalents.
- 2. Non-current assets decreased by 1,721 million yen mainly due to devaluation of investment in securities. (million yen)

Change from the At the end of At the end of FY2015/3 FY2016/3 end of FY2015/3 40,856 42,246 1,390 Current assets 24,747 26,468  $\Delta 1,721$ Non-current assets 67,324 66,994  $\Delta 330$ Total assets 13,396 12,455  $\Delta 941$ **Current** liabilities 4,732 3,726  $\Delta 1,006$ Long-term liabilities 18,128 16,181  $\Delta 1,947$ **Total liabilities** 1,617 49,195 50,812 Total net assets 67,324 66,994  $\Delta 330$ Total liabilities and net assets

## **Changes in Consolidated Cash Flows**

#### Overview

- 1. Cash flow from operating activities was 2,973 million yen, mainly due to an increase in receivable and inventory assets.
- 2. Balance of cash and cash equivalents increased by 969 million yen from the end of the previous fiscal year.

FY2015/3 FY2016/3 2,973 5,078 I Cash flow from operating activities  $\triangle$  775  $\Delta 2,642$ II Cash flow from investing activities 2,198 2,436 I + II Free cash flows  $\Delta$  1,181  $\Delta 1,788$ III Cash flow from financing activities IV Foreign currency adjustments on cash and cash 297  $\Delta 47$ equivalents 969 944 V Net increase or decrease in cash and cash equivalents 11,745 10,776 VI Cash and cash equivalents, end of period

# **Outlook for FY2017/3 and Future Management Policy**

## **Outlook for FY2017/3: Consolidated Income and Loss**

#### Key points

- 1. Net sales are expected to be 52.0 billion yen.
- 2. Assumed exchange rate is 110 yen/dollar.

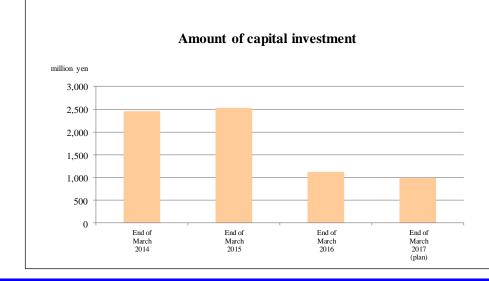
(million yen)

	FY2016/3		FY2017/3 (forecast)		Change (YoY)	Rate of change (YoY)
Net sales	50,419	100%	52,000	100%	1,581	3.1%
Operating income	4,097	8.1%	4,300	8.3%	203	5.0%
Ordinary income	4,494	8.9%	4,600	8.8%	106	2.3%
Net income	3,137	6.2%	3,000	5.8%	Δ137	<b>△</b> 4.4 <sup>%</sup>
Capital investment	1,125		1,000		Δ125	Δ11.1%
Depreciation	1,284		1,250		Δ34	$\Delta 2.6^{\%}$
Net income per share	146.8 <sup>yen</sup>		140.4 <sup>yen</sup>		$\Delta 6.4^{\text{yen}}$	
ROE	6.5%		6.1%	*Equity is calculated by using the amount of money at the end of FY2016/3.		
Cash dividends per share (yen)	30.0 <sup>yen</sup>		30.0 <sup>yen</sup>			

## **Changes in the Amount of Capital Investment**

(million yen)

	End of March	End of March	End of March	End of March
	2014	2015	2016	2017 (plan)
Cost of equipment	2,453	2,531	1,125	1,000
Main uses	<ul> <li>Machinery of Fukui plant,</li></ul>	<ul> <li>Machinery of Fukui plant,</li></ul>	<ul> <li>Machinery of Fukui plant,</li></ul>	<ul> <li>Machinery of Fukui plant,</li></ul>
	etc. 480 <li>Nishinihon Generator Mfg.</li>	etc. 440 <li>Nishinihon Generator Mfg.</li>	etc. 430 <li>Nishinihon Generator Mfg.</li>	etc. 500 <li>Nishinihon Generator Mfg.</li>
	270 <li>Vietnam Plant 440</li> <li>Singapore 1,100</li>	160 <li>U.S. Plant 50</li> <li>Vietnam Plant 1,630</li> <li>Singapore 180</li>	80 <li>Vietnam Plant 100</li> <li>Singapore 280</li>	100 <li>U.S. Plant 300</li> <li>Others 100</li>





Denyo Vietnam

#### **Outlook for Sales by Product (Consolidated)**

#### Overview

- 1. Sales of generators are expected to increase by 1,406 million yen (3.7%).
- 2. Sales of welders are anticipated to rise by 200 million yen (3.9%).
- 3. Sales of compressors are forecasted to be down by 104 million yen (9.4%).

(million yen)

		FY2016/3		FY2017/3 (forecast)		Change (YoY)	Rate of change (YoY)
C	Consolidated sales	50,419	100%	52,000	100%	1,581	3.1%
	Generators	38,294	$76.0^{\%}$	39,700	76.3%	1,406	3.7%
oduct	Welders	5,100	$10.1^{\%}$	5,300	10.2%	200	3.9%
By product	Compressors	1,104	2.2 <sup>%</sup>	1,000	1.9%	Δ104	riangle 9.4%
	Others	5,919	$11.7^{\%}$	6,000	11.5%	81	1.4%

## **Outlook for Sales by Region (Consolidated)**

												(million ye
				FY2016/3			FY2017/3 (forecast)			Change	e (YoY)	Rate of change (YoY)
Consolidated sales		50	,419	100	%	52,0	000	100%		,581	3.1%	
Domestic sales		30	,115	59.7	%	31,3	300	60.2%	1	,185	3.9%	
Ov	verseas sales		20	,304	40.3	%	20,7	700	39.8%		396	2.0%
By region	North/ Cen America			,776	19.4	%	10,2	200	19.6%		424	4.3%
	Asia		6,921		13.7%		7,2	7,200 13.8%			279	4.0%
	Others		3	,606	7.2	%	3,3	300	6.3%		2306	$\triangle 8.5\%$
	FY2016 FY2017/3 (forecast)		Japan Japan			North/Central		Asia C Asia	Others			
			10,000 20,000			America           30,000         40,000			50,000	60,000 mil		

## **Details of the Operating Income Forecast**

Increase in operating income

The operating income margin slightly increased from the previous fiscal year and the operating income is expected to increase by 203 million yen.

(million yen)

	FY2016/3	FY2017/3 (forecast)	Change (YoY)
Operating income	4,097	4,300	203
Operating income margin	8.1%	8.3%	0.2percentage points
	FY2016/3	FY2017/3 (forecast)	Change (YoY)
Gross profit margin	24.1%	24.0%	$\Delta 0.1$ percentage point
Ratio of SG&A to sales	16.0%	15.8%	$\Delta 0.2$ percentage point
Ratio of operating income to sales	8.1%	8.3%	0.2percentage point

• The gross profit margin are expected to be unchanged from the previous year.

• The ratio of SG&A to sales are expected to be improved slightly due to increase of sales.

## **Future Management Policy**

#### Management philosophy:

Devoting our attention to manufacturing products focusing on safety, economy and environment under the theme of power sources while pursuing **"benefits for three parties"** 

(so those who use, sell and manufacturer will benefit).

#### **Management strategies:**

- (1) As a pioneer in power sources, we aim to become the leader in the high performance generator market, employing our strong technical capabilities and extensive sales network.
- (2) Enhancing the peripheral businesses of generators.
- (3) Entering into new related businesses.

#### **Target management indicators:**

(1) ROE: 8% or more (6.5% in FY2016/3)

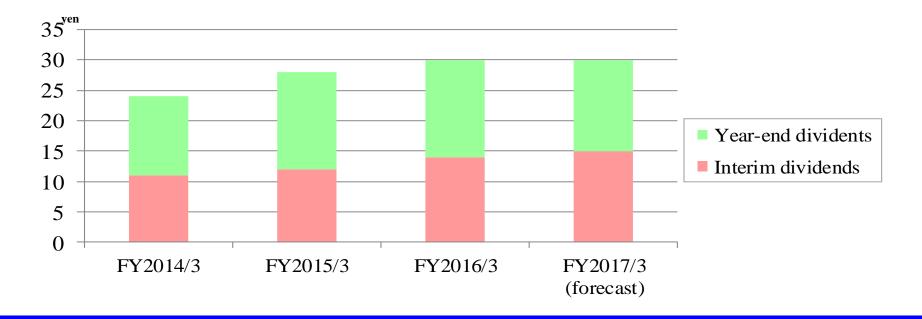
(2) Ratio of ordinary income to sales: 12% or more (8.9% in FY2016/3)

#### **Profit Distribution Policy**

**Profit distribution:** Denyo recognizes the importance of returning profits to shareholders, while aiming to strengthen future competitiveness and profitability, and we will implement an interim and term-end dividend payouts of distribution of results comprehensively calculated by achievement and payout ratio.

#### **Changes in cash dividends:**

28 yen in FY2015/3 ⇒ 30 yen in FY2016/3 ⇒ 30 yen (forecast) in FY2017/3



#### **Future Business Strategies**

#### Key Points

- Enhancement of products for other than construction-related markets
- Development of products with high environmental performance
- Strengthening of overseas business strategies



**Eco-base generator** 

Enhancement of products for other than constructionrelated markets

Enhancement of the stand-by generating set business Sales expansion of power-supply vehicles



Stand-by generating sets

#### Development of Product with high environmental performance

Contributing to the protection of the environment by manufacturing a series of standard feature eco-based (ecologically-minded) generators, welders and compressors.

#### Strengthening of overseas business strategies

- Selling products in the American, Asian and European markets in a balanced manner.
- Manufacturing finished products at the Vietnam Plant to respond to the robust Asian market.

This material contains assumptions and outlooks for the future and forecasts based on plans as May 12, 2016. Actual results may differ materially from projected values due to future economic changes and competition.

This material is prepared for the purpose of providing information and is not meant to solicit investment in securities issued by the Company. Investors are responsible for making their own final investment decision.

## **Reference Materials**

#### **Overview of the Company**

#### The leading manufacturer of outdoor power sources such as engine generators and engine welders

History:	July 2,1948	Established as Japan Power Welding Machine Co., Ltd.
	1959	Developed and launched Japan's first engine-driven welders.
	1961	Began to manufacture and sell engine-driven generators.
	1966	Developed soundproof engine-driven generators. Changed its corporate name to Denyo Co., Ltd.
	1983	Listed on the Second Section of the Tokyo Stock Exchange.
	2000	Listed on the First Section of the Tokyo Stock Exchange.

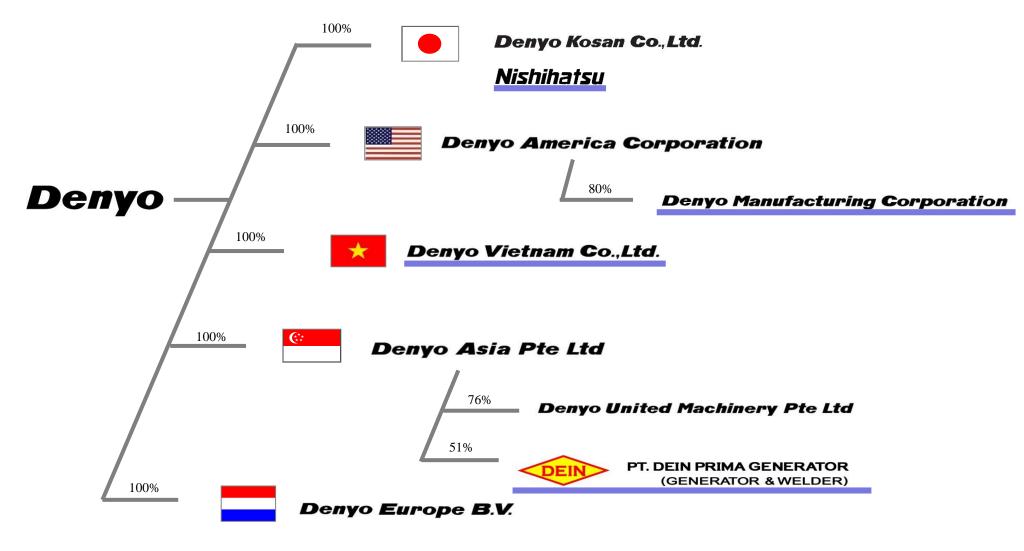
• Company size, etc. (FY2016/3 on a consolidated basis)

	(million yen)
Net sales	50,419
Overseas sales	20,304
Ordinary income	4,494
Net income	3,137
Total assets	66,994
Net assets	50,812
Market capitalization (as of March 31)	26,494
Number of employees	1,165 persons



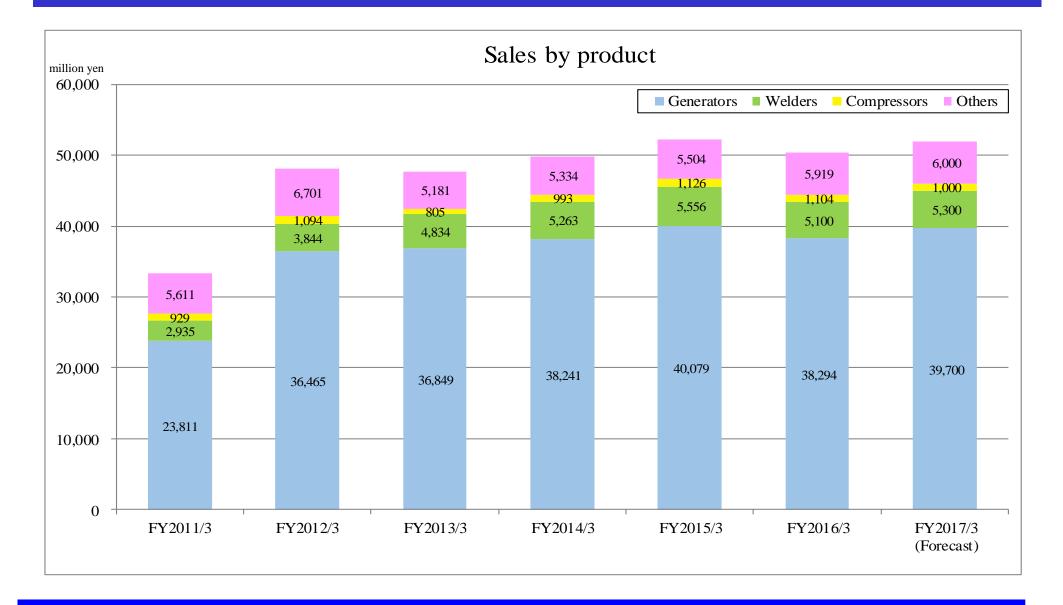
Head Office (Nihonbashi-Horidomecho)

## **The Group Companies**

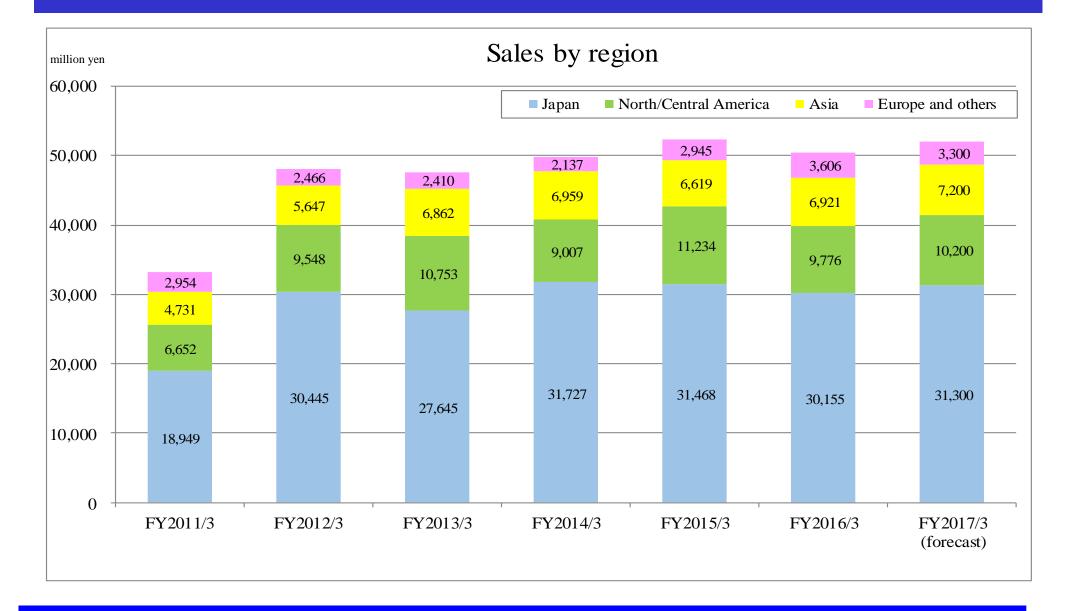


\*1. Other than the above, the New Japan Machinery Corporation is an equity-method affiliate (investment ratio 15.7%). 2. Underlined companies are manufacturers.

#### **Trends and Forecasts by Product Sales**



### **Changes in Sales by Region and Forecasts**



## **Changes in Results for the Last 30 Years**

