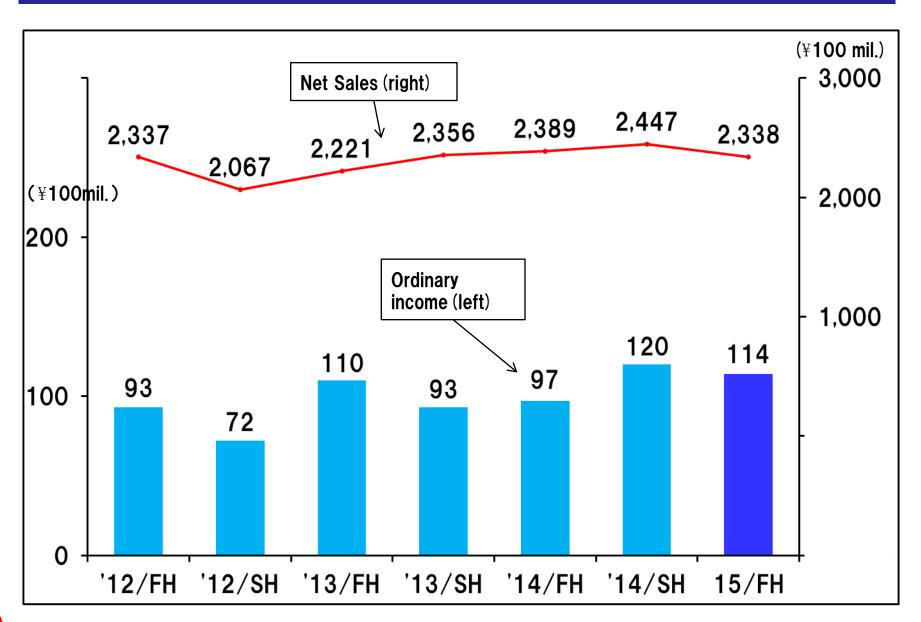
# Fiscal Year ending March 2016 Interim Results Briefing (Apr.1-Sept.30/2015)

October 30, 2015



# FY2016 Interim Results (Apr.1 - Sep.30/2015)

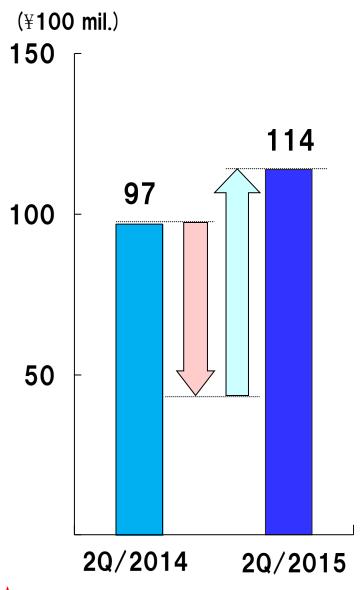
## Changes in Net Sales & Ordinary Income (Interim)

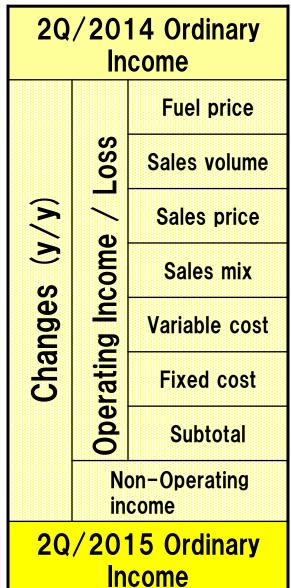


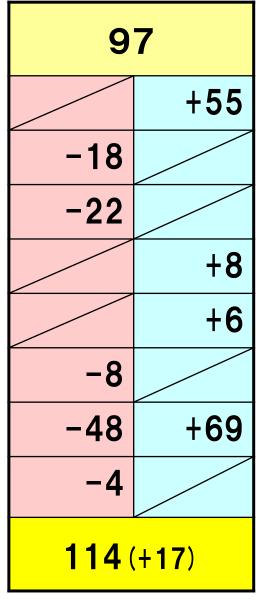


## 4-9/2015 Changes in Ordinary Income (y/y)

(¥100 mil.)





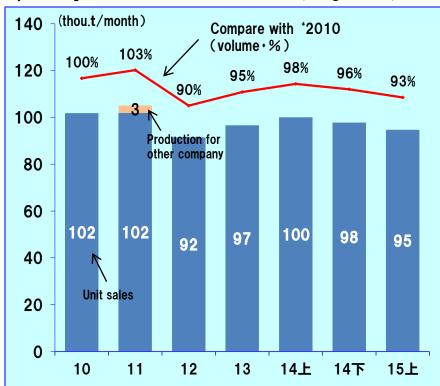


## Overview of Main Segment from Apr.1 to Sep.30 in 2015(1)

### **Specialty Steel**

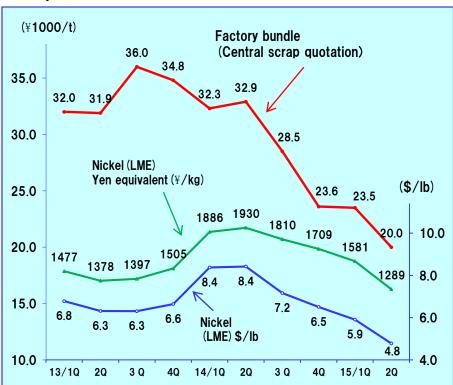
### <Demand Evironment>

Specialty Steel and Materials Sales (Single Unit)



< Raw Material Situation >

Scrap Quotation and Nickel Price Trends



The sales volume declined due to lingering adjustments of production by car manufacturers in the first half of 2015.

Big decline due to weak overseas >Scrap:

demand

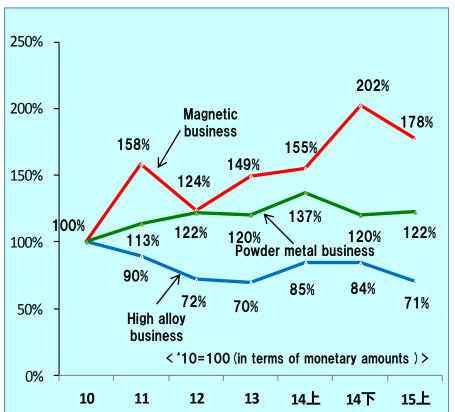
Nickel: Decline due to decreased demand



### Overview of Main Segment from Apr. 1 to Sep. 30 in 2015 2

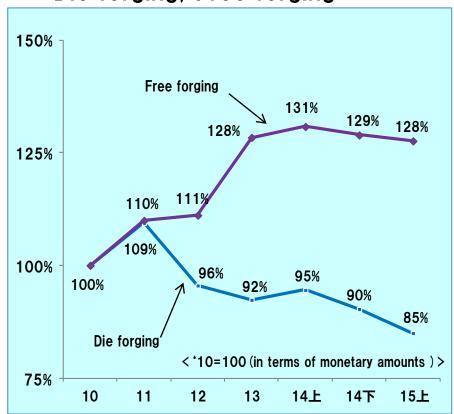
### **High Perfomance Materials & Magnetic Materials**

<High alloy/Magnetic/Powder metal business>



### Parts for Automobile & **Industrial Equipment**

<Die forging/Free forging>



Magnetic products: Sales of automobile parts (EPS) are solid.

▶ Powder metal products: Strong demand for alloy steel (for engines).

➢ High alloy products: Demand is weak in the field of automotive applications

>Free forging:

Aircraft-related demand is strong, but industrial plant-related

demand is weaker. **▶Die forging:** 

Low demand for trucks in ASEAN countries



## ■4-9/2015 Net Sales & Operating Income by Segment

(¥100 mil)

				( + 100 IIII. )
		4-9/2014	4-9/2015	
		Results	Results	y/y basis
		(A)	(B)	(B) - (A)
Chariotty Ctarl	Net Sales	951	859	-92
Specialty Steel	Operating Income	6	21	15
High Performance Materials &	Net Sales	787	807	20
Magnetic Materials	Operating Income	67	63	-4
Parts for Automobile &	Net Sales	492	494	2
<b>Industrial Equipment</b>	Operating Income	4	8	4
Engineering	Net Sales	107	132	25
Engineering	Operating Income	3	10	7
Trading & Carvica	Net Sales	52	46	-6
Trading & Service	Operating Income	7	6	-1
Total	Net Sales	2,389	2,338	-51
IULAI	Operating Income	87	108	21

Former Net Sales of **Specialty steel** 

volume (tons)

600 thou.t

**568** thou.t

-32 thou.t

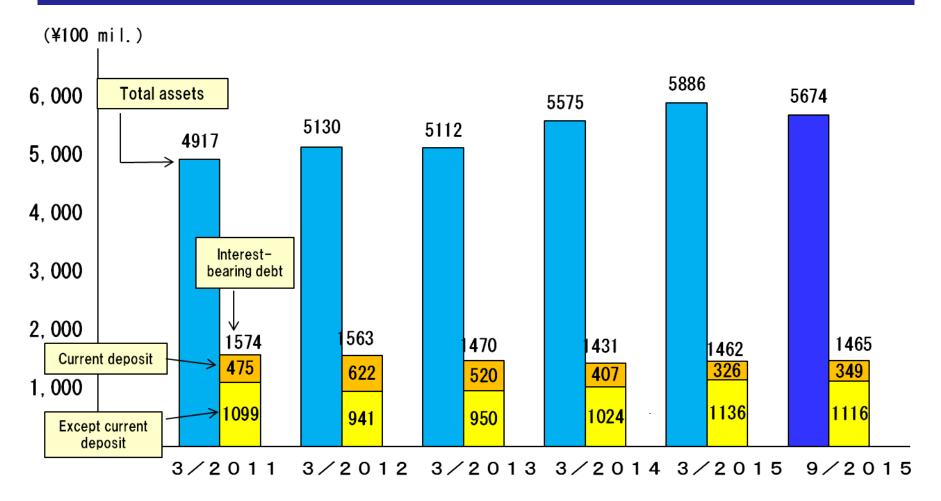
## 4-9/2015 Extraordinary Income/Loss - Interim Net Income

(¥100 mil.)

FY2016 Interim results (4-9/2015) Ordinary income	114
Extraordinary income / loss	<b>A</b> 49
Income taxes and minority interests	<b>4</b> 5
FY2016 Interim results (4-9/2015)  Net income (**)	20

**\***: The quarterly net income that is attributable to stockholders of the parent company.

## ■ Total Assets, Interest-bearing Debt, D/E Ratio

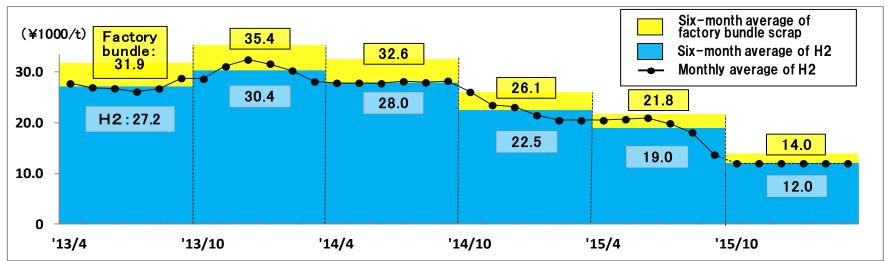


	3/2011	3/2012	3/2013	3/2014	3/2015	9/2015
ROA	6.6%	6.3%	3.2%	3.8%	3.8%	4.0%
D/E	0.88	0.79	0.69	0.62	0.57	0.59

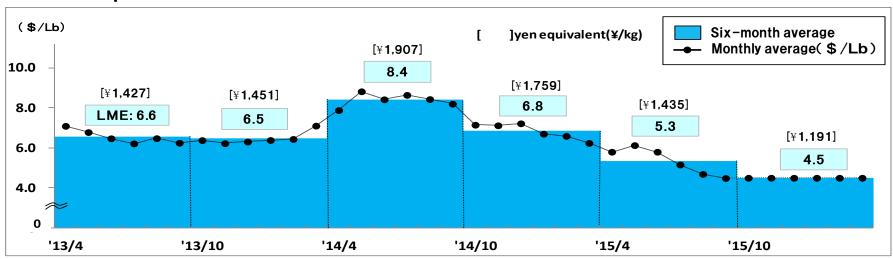
# Plan for FY2016 (Apr.1/2015-Mar.31/2016)

### Market Trend of Raw Materials (Scrap Steel and Nickel)

### < H2 and Factory bundle scrap prices in Chubu area, Japan >



### <Nickel price LME>

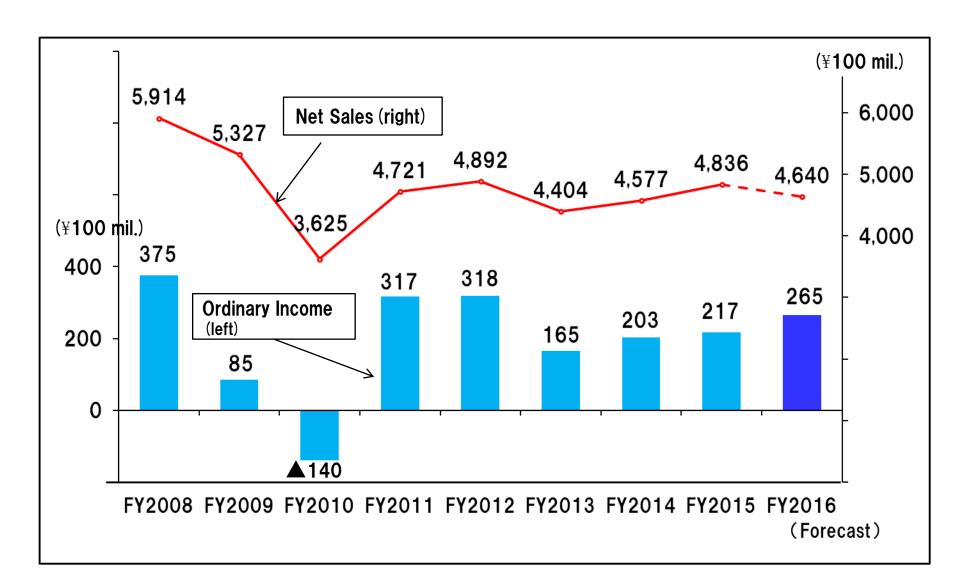


## Premises of Profit Planning for FY2016 (Market Trend)

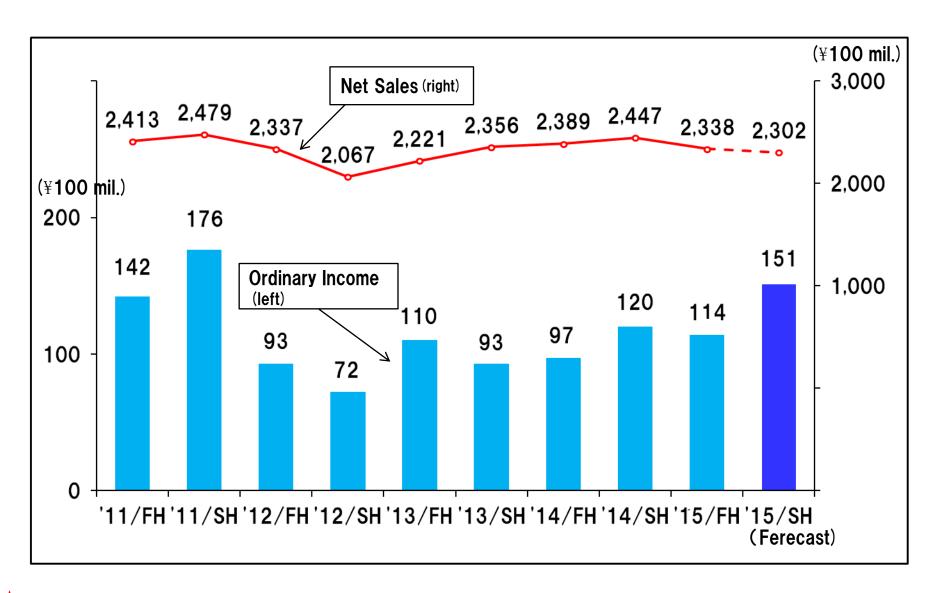
	UNIT	4-9/2015 Results (Difference with the original premise)	10/2015-3/2016  Premises of plan (Difference with the original premise)
Scrap steel Upper:H2 Lower:Factory bundle	¥thou./T	19.0 (-3.0) 21.8 (-3.2)	<b>12.0</b> (-10.0) <b>14.0</b> (-11.0)
Nickel (LME)	\$/LB	5.3 (-1.7)	4.5 (-2.5)
Molybdenum (MW)	\$/LB	6.7 (-2.3)	<b>5.0</b> (-4.0)
Crude oil (Dubai)	\$/B	<b>55.5</b> (-4.5)	<b>50.0</b> (-20.0)
Exchange rate (TTM)	¥/ <b>\$</b>	121.8 (+1.8)	120.0 (±0.0)



### Changes in Net Sales & Ordinary Income (Forecast for FY2016)

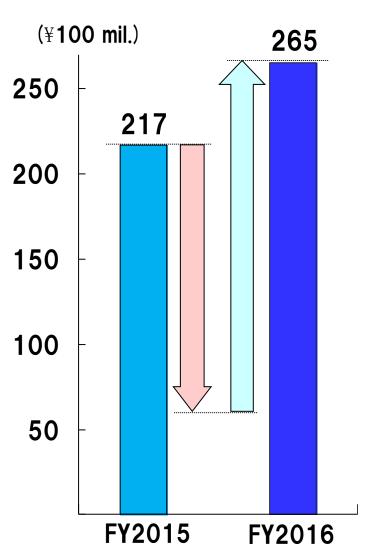


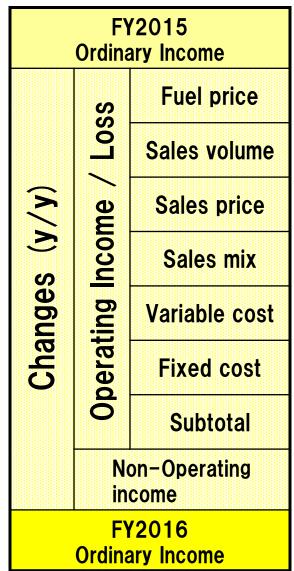
## ■ Changes in Net Sales & Ordinary Income (Interim)

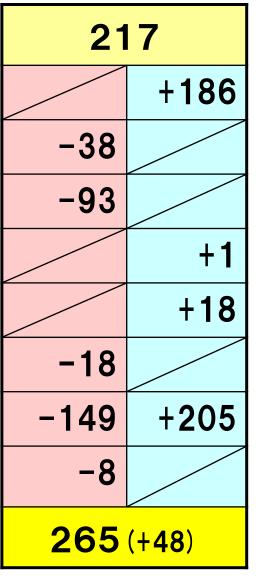


## **■FY2016** Changes in Ordinary Income (y/y)

(¥100 mil.)







## Net Sales & Operating Income by Segment(y/y)

(¥100 mil.)

		FY2015	FY2016	(+100 11111.)
		Results	Forecast	y/y basis
		(A)	(B)	(B) - (A)
Specialty Steel	Net Sales	1,891	1,703	-188
Specialty Steel	Operating Income	32	77	45
High Performance Materials &	Net Sales	1,618	1,600	-18
Magnetic Materials	Operating Income	135	133	-2
Parts for Automobile &	Net Sales	994	977	-17
Industrial Equipment	Operating Income	10	22	12
Engineering	Net Sales	229	265	36
Engineering	Operating Income	17	19	2
Trading 9 Camica	Net Sales	104	95	-9
Trading & Service	Operating Income	10	9	-1
Total	Net Sales	4,836	4,640	-196
Total	Operating Income	204	260	56

Former Net Sales of Specialty steel

volume (tons)

1,187 thou.t 1,146 thou.t

## Net Sales & Operating Income by Segment(Interim)

				( <del>†</del> 100 IIII. )
			FY2016	
		4-9/2015	10/2015- 3/2016	Full year
		Results	Plan	Plan
Chariotty Ctaal	Net Sales	859	844	1,703
Specialty Steel	Operating Income	21	56	77
High Performance Materials &	Net Sales	807	793	1,600
Magnetic Materials	Operating Income	63	70	133
Parts for Automobile &	Net Sales	494	483	977
Industrial Equipment	Operating Income	8	14	22
Engineering	Net Sales	132	133	265
Engineering	Operating Income	10	9	19
Trading 9 Camina	Net Sales	46	49	95
Trading & Service	Operating Income	6	3	9
Total	Net Sales	2,338	2,302	4,640
Total	Operating Income	108	152	260

Former Net Sales of **Specialty steel** 

volume (tons)

568thou.t

578thou.t 1,146thou.t

## ■FY2016 Extraordinary Income/Loss · Net Income

(¥100 mil.)

FY2016 Ordinary income	265
Extraordinary income / loss	<b>A17</b>
Income taxes and minority interest	<b>A</b> 108
FY2016 Net income (*)	140

**\***: The net income that is attributable to stockholders of the parent company.

## FY2016 Dividend per share

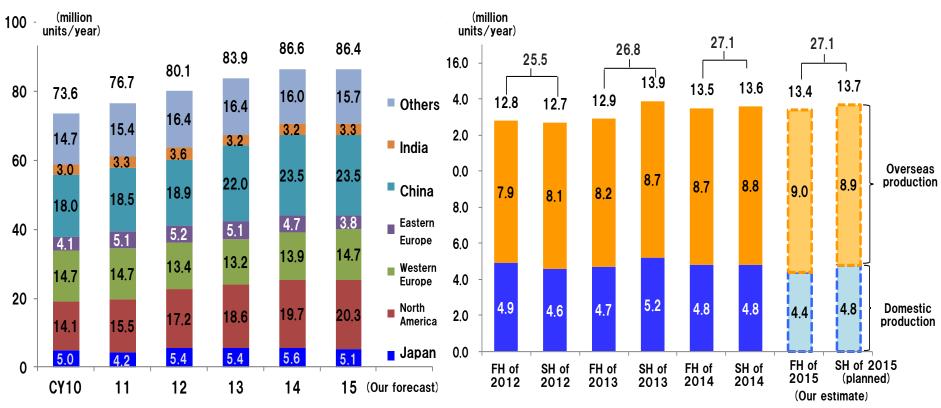
	FY2	2015	FY2016			
	Interim	Year-end	Interim	Year-end		
Ordinary income (¥100 mil.)	97	217	114	265		
Net income (*) (¥100 mil.)	41	109	20	140		
Dividend per share (¥/Share)	3. 0	6. 5	5.0	10.0		
Payout ratio (%)	31. 6	25. 9	106. 4	31.0		

**\***: The net income that is attributable to stockholders of the parent company.

## Market Environment Recognition

## Outlook of automobile market





Global demand: Demand will level off, because demand in China will be sluggish and demand in Japan will drop, but demand in North America is growing strongly.

Production by Japanese car manufacturers: Domestic production was weak in the first half of 2015, but is expected to recover in the second half of 2015.

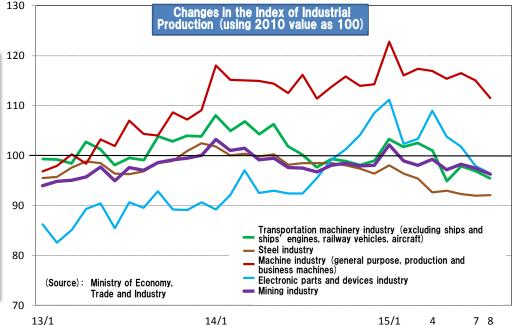


## Outlook of industrial machinery market

### Industrial machine-related demand

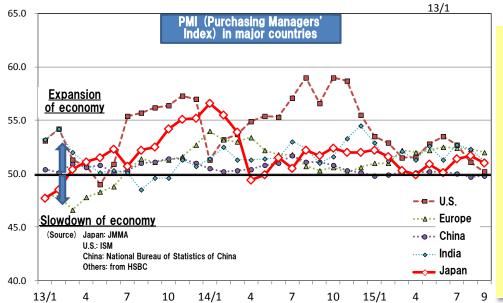
#### [Domestic market]

- Industrial production is slightly soft partly because of inventory adjustments.
- Exports slowing down and personal consumption and capital investment sluggish
- → The demand is expected to recover in the future, but attention must be paid to the effects of overseas markets



#### [Overseas markets]

- The global economy as a whole is recovering slowly. but there is increasing risk of a slowdown.
- Strong feeling of uncertainty over future prospects. such as slowdown in Chinese economy, sluggishness in other Asian countries neighboring China due to China's economic slowdown, and the effects of dollar-appreciation in the U.S. Attention must be paid to future prospects.
- → Focus on selling our strong products, taking advantage of the favorable exchange rate environment of the weak yen.



# **Major Topics**

### High-performance materials & magnetic materials

## **Tool steel**

 Investment to increase production capacity to expand sales in overseas markets (Installation of ESR furnace in the Chita Plant)

⇒ Leveling and foundation work started on the site Medium-range target Increase sales volume by 1000 tons per month Increase profit by 3 billion yen over that for 2014



(Artist's rendering of the completed plant)



## Stainless steel

Hoshizaki Plant:

**Acquired the overseas NORSOK (Norsk** Sokkels Konkuranseposision) standard

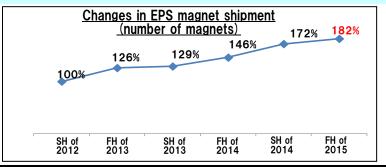
⇒ Promote overseas sales of duplex stainless steel and other products

Medium-range target: Increase profit by 3 billion yen over that for 2014

### Magnetic products business

Decided to increase investment to expand the EPS magnet production capacity
(400 million yen for 2015: Production capacity will be increased by 30%.)

Medium-range target: Increase profit by 1 billion yen over that for 2014.



## Parts for Automobile & Industrial Equipment

## Free forgings

Concluded a long-term contract for high-alloy steel products destined for an oil service company in North America.

> Sales of more than 1 billion yen per year



- Investment to increase the production capacity to cope with a future expansion in demand for high-alloy steel materials. Shibukawa Plant: Installation of the world's largest-level VIM (25 tons)
  - ⇒ The building has been completed and interior work has now been started.

Medium-range target: Increase profit by 3 billion ven over that for 2014.



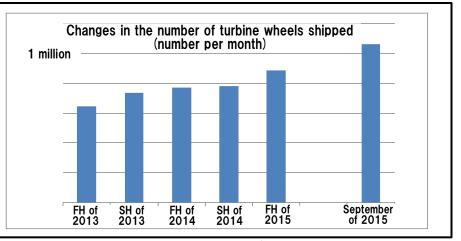


## **Turbo business**

 Demand for turbocharger components is expanding strongly.

(The shipment of turbine wheels recorded a new monthly high in September 2015.)

Medium-range target: Increase profit by 1 billion ven over that for 2014.





## Expanding overseas locations

**Expand Daido Group's overseas network** 

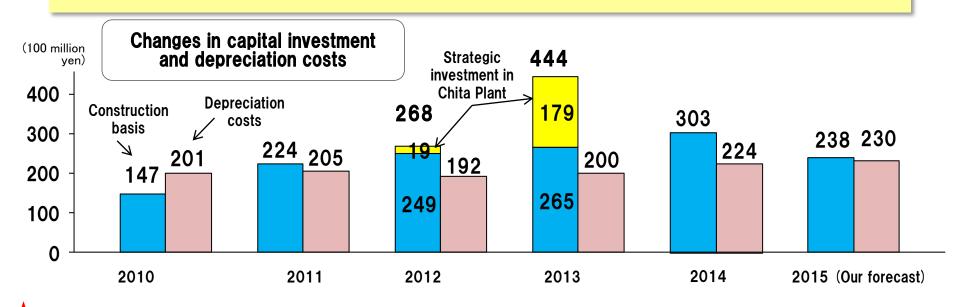


high-alloy steel

## Capital investment

### **≪Continue to make capital investments aggressively focusing on** strategic businesses≫

- ··· Chita Plant: Install an electro-slag re-melting (ESR) furnace.
- ··· Shibukawa Plant: Install the world largest-level VIM furnace (25 tons)
- ··· Establish a new die forging factory in Thailand (Daido Steel (Thailand) Co., Ltd.)
- ··· Expand next-generation growth businesses (engine valves, on-board magnets, turbocharger components)
- ··· Expand sale of global leading products (Expanding our overseas sales locations for tool steel)



## Fact Book

## Fact Book Financial highlight

#### 1. Financial highlight

Consolidation

oonsondation.												
				1		1		1	1	1		(¥1 mil.)
	'10/3	'11/3	'12/3	'13/3	'14/3	'15/3	'10/9	'11/9	'12/9	'13/9	'14/9	'15/9
Net sales	362,507	472,062	489,154	440,428	457,731	483,633	229,456	241,308	233,724	222,123	238,917	233,832
Operating income	<b>▲</b> 14,050	32,730	31,533	15,425	18,977	20,408	16,316	14,562	9,604	10,562	8,664	10,757
Ordinariy income	▲13,994	31,726	31,762	16,475	20,287	21,729	15,960	14,226	9,304	11,033	9,670	11,431
Net income	<b>▲</b> 14,610	23,003	22,717	10,983	12,616	10,886	11,284	8,383	5,507	6,771	4,116	2,037
R & D expenses	3,909	4,253	4,360	4,560	5,160	5,300	2,042	2,143	2,065	2,449	2,671	2,716
Capital investment(Plan)	7,900	18,900	39,700	25,400	26,400	20,600	9,200	11,200	10,200	10,700	10,900	16,100
Capital investment(Construction)	13,400	14,700	22,400	26,800	44,400	30,300	_	_	_	_	_	_
Depreciation	20,303	20,072	20,463	19,229	20,052	22,436	9,871	9,807	9,390	9,352	10,650	11,039
Financial account balance	<b>▲</b> 1,442	▲982	<b>▲</b> 744	▲362	28	719	<b>▲</b> 530	▲367	<b>▲</b> 268	▲136	396	541
Total assets	464,629	491,721	512,968	511,159	557,522	588,590	479,697	487,570	500,213	548,455	568,193	567,439
Equity	159,301	178,348	198,653	211,921	232,153	256,022	165,466	181,564	196,338	225,031	237,892	250,255
Interest-bearing debt	173,790	157,445	156,336	146,999	143,085	146,208	172,045	149,489	149,129	152,141	146,470	146,461
Pay roll number	10,414	10,272	10,365	10,447	10,709	10,855	10,406	10,657	10,587	10,827	10,927	11,126
ROA(%)	▲2.9	6.6	6.3	3.2	3.8	3.8	6.8	5.8	3.7	4.2	3.4	4.0
ROE(%)	▲9.0	13.6	12.1	5.4	5.7	4.5	13.9	9.3	5.6	6.2	3.5	1.6
Consolidated subsidiary number	32	32	33	32	33	34	32	33	32	33	33	35
(Equity method affiliate number is excluded from the above)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)	( 6)
Ratio of the consolidated to the												
non-consolidated  Net sales	1.7	1.6	1.6	1.6	1.6	1.6						

\*Long-term prepaid expenses are not included in the depreciation. Net income after the 2015, net income attributable to parent company shareholders

1.8

1.7



Net income

Ordinariy income

1.7

1.3

1.7

1.9

1.6

1.8

## Fact Book Net Sales & Operating Income by Segment

#### 2. Net Sales and Operating Income by Segment

Consolidation

<New segment(From Apr.1st in 2012)>

(¥100 mil.)

		'12/3	'13/3	'14/3	'15/3
	Net Sales	1,950	1,694	1,841	1,891
Speciality Steel	Operating Income	99	35	17	32
High Perfomance Materials &	Net Sales	1,646	1,368	1,435	1,618
Magnetic Materials	Operating Income	137	66	111	135
Parts for Automobile &	Net Sales	942	933	970	994
Industrial Equipment	Operating Income	49	34	38	10
	Net Sales	258	320	241	229
Engineering	Operating Income	18	8	11	17
	Net Sales	96	89	90	104
Trading and Service	Operating Income	12	11	13	10
	Net Sales	4,892	4,404	4,577	4,836
Total	Operating Income	315	154	190	204

_							( -	100 11111.)
'11/4-9	'11/10-3	'12/4-9	'12/10-3	'13/4-9	'13/10-3	'14/4-9	'14/10-3	'15/4-9
962	988	902	792	887	1,004	951	940	859
37	62	24	11	23	9	6	26	21
829	817	721	647	705	913	787	831	807
74	63	41	25	54	81	67	68	63
463	479	475	458	471	523	492	502	494
20	29	18	16	23	<b>1</b> 3	4	6	8
109	149	193	127	111	118	107	122	132
8	10	6	2	<b>1</b>	18	3	14	10
50	46	46	43	47	57	52	52	46
7	5	7	4	7	3	7	3	6
2,413	2,479	2,337	2,067	2,221	2,615	2,389	2,447	2,338
146	169	96	58	106	98	87	117	108

<Former segment>

		'07/3	'08/3	'09/3	'10/3	'11/3	'12/3
	Net Sales	2,877	3,296	3,069	2,070	2,869	2,938
Speciality Steel	Operating Income	117	114	8	<b>1</b> 08	210	211
Electronic & Magnetic	Net Sales	645	792	647	347	399	426
Materials	Operating Income	34	58	<b>A</b> 6	▲ 33	18	15
Parts for Automobile &	Net Sales	1,070	1,159	1,041	777	1,025	1,073
Industrial Equipment	Operating Income	105	134	46	▲ 3	65	53
	Net Sales	372	411	366	261	238	258
Engineering	Operating Income	23	29	27	20	16	18
	Net Sales	139	156	104	68	96	101
New Materials	Operating Income	23	35	4	<b>▲</b> 27	6	6
	Net Sales	123	100	100	102	94	96
Trading & Service	Operating Income	15	14	12	10	18 1,025 65 238 16 96 6	12
	Net Sales	5,226	5,914	5,327	3,625	4,721	4,892
Total	Operating Income	317	384	91	<b>▲</b> 141	327	315

'08/4-9	'08/10-3	'09/4-9	'09/10-3	'10/4-9	'10/10-3	'11/4-9
1,906	1,163	857	1,213	1,404	1,465	1,464
44	▲ 36	▲ 128	20	106	104	96
385	262	149	198	192	207	213
19	<b>▲</b> 25	<b>1</b> 8	<b>1</b> 5	11	7	10
607	434	352	425	499	526	531
47	<b>1</b>	▲ 23	20	32	33	23
171	195	150	111	108	130	109
10	17	13	7	8	8	8
64	40	30	38	46	50	46
9	<b>A</b> 5	<b>A</b> 20	<b>A</b> 7	0	6	2
53	47	61	41	46	48	50
7	5	6	4	6	6	7
3,186	2,141	1,599	2,026	2,295	2,426	2,413
136	<b>▲</b> 45	<b>▲</b> 170	29	163	164	146

\*\*2010/3, 2009/4-9, 2009/10-3: We have reclassified some proven display, Segment of [Electronic & Magnetic Materials] and [Automobile & Industrial]



## Fact Book List of consolidated companies 1

Segment	Company		Business Contents		
Specialty steel			Production and sales of specialty steel secondary products / heat-treatment of metal		
	Riken Seiko Co., Ltd. *		Production and sales of Specialty steel secondary products (shaft bearing), cutting tool and machine to		
	Daido Die & Mold Solutions Co., Ltd.		Sales of tool steel / Production and sales of die products and finished tool / heat-treatment of metal		
	Maruta Transport Co., Ltd. *		Transportation and warehousing business		
	Kawaichi Sangyo Co., Ltd. *		Transportation and warehousing business		
	Daido Shizai Service Co., Ltd.		Sales of materials for production		
	Daido EcoMet Co., Ltd.		Development, production, sales of indirect materials for steel-making / recycling of waste		
			and by-products from steel-making-process		
	Daido Technica Co., Ltd.		Seam-removing, maintenance, processing of steel		
	Sakurai Kosan Co., Ltd.	*	Heat treatment works, surface treatment		
	Izumi Electric Industries Co., Ltd.	*	Design and construction of electric work / Design and production of power distribution board		
	Tienwen Steel Co., Ltd.		Heat treatment, processing, sales of die products / Sales of die materials ( in Taiwan)		
	Dadio Amistar(S) PTE Ltd.		Processing, sales of die products / Sales of die materials (in Singapore)		
	Daido Amistar(M) SDN. BHD.		Processing, sales of die products / Sales of die materials (in Malaysia)		
	Daido PDM (Thailand) Co., Ltd.		Heat treatment, processing, sales of die products / Sales of die materials (in Thailand)		
	Nippon Seisen Co., Ltd.		Production and sales of stainless steel wire, metallic fiber		
	THAI SEISEN Co., Ltd.		Production and sales of stainless steel wire		
High Perfomance Materials & Magnetic Materials	Shimomura Tokushu Seiko Co., Ltd.		Drawing of free-cutting steel & stainless steel / Production and sales of grinding processed products		
	Daido Electronics Co., Ltd.		Production, processing and sales of magnetic materials and electronic device parts		
	Daido Electronics (Thailand ) Co., Ltd.		Production, processing and sales of magnetic materials and electronic device parts (in Thailand)		
			Production, processing and sales of magnetic materials and electronic device parts (in China)		
			Production and sales of neodymium iron boron (NdFeB) sintered magnets		
			Merger with Special Metals (U.S.): Sales of Nickel alloy products		
	Nissei Seiko Co., Ltd.		Production and sales of screw, bolt and cold-forging parts for automobile		

(Note) \* Equity method affiliate

## Fact Book List of consolidated companies 2

Segment	Company	Business Contents		
	Daido Precision Industries Ltd.	Production and sales of processing parts for compressor, power transmission, base-isolation device		
Automobile & Industrial parts	Fuji OOZX Inc.	Production and sales of engine valve		
	FUJI VALVE (GUANGDONG) CORPORATION	Production and sales of engine valve(in China)		
	Toyo Sangyo Co., Ltd.	Production and sales of die forging		
	Japan Drop Forge Co., Ltd.	Production and sales of die forging		
	Ohio Star Forge Co.	Production and sales of precise forging (in U.S.)		
	Daido Star Techno Co., Ltd.	Seam-removing, maintenance, device processing of steel and forging		
	Daido Castings Co., Ltd.	Production and sales of casting, precise casting, manganese rail		
Engineering	Daido Plant Industries Co., Ltd.	Design, production, sales of industrial furnace, facility equipment and ancillary facility		
	Daido Machinery Ltd.	Production and sales of machine tool / Installation, maintenance and repair of machine equipment		
	Daido Environment Engineering Co., Ltd.	Maintenance and repair of environment device		
	Daido Kogyo Co., Ltd.	Trading company specializing in specialty steel, equipments, steel-making materials		
	Daido Steel(America)Inc.	Export & import of DAIDO group products / Group's front company for U.S. (in U.S.)		
I rading &	Daido Life Service Co., Ltd.	Dealing and subdivision of real estate / Management of welfare provision / Insurance agent		
	Daido Life Service Co., Ltd.	travel agent, printing		
	Life Support., Ltd.	Cleaning, security, food-service operating, management of facility, tree-planting, labor dispatch service		
	Kisokomakogen Kankokaihatsu Co., Ltd.	Management of golf course / management of land for vacation house / minor water project		
	Star Info Tech Co., Ltd.	Planning, design, development, maintenance of information system / Development and sale of software		
	Daido Bunseki Research, Inc.	Analysis, research, consulting regarding iron, steel, cast metal, ceramics		



(Note)

Figures such as the business forecasts described in this document are based on specific assumptions which are predictable under the present state.

However, changes in circumstances could lead to different business outcomes, so blind reliance on this data as decision criterion is not recommended.

Also predicted figures can be changed in the future without prior notice. All use of this document is at the volition and discretion of the user. Please be aware that our company shall not assume any responsibility for the results of using the information in this document.