# Sumitomo Metals FY 2011 Performance (ended March 31, 2012)

April 27, 2012



#### Forward-looking Statement

This presentation contains certain forward-looking statements. The Company has tried, whenever possible, to identify these forward-looking statements using words such as "anticipated", "believes", "estimates", "forecasts", "expects", "plans", "intends", "targets" and similar expressions. Similarly, statements herein that describe the Company's business strategy, outlook, objectives, plans, intentions or goals are also forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which could cause the Company's actual results, performance or achievements to differ from those expressed in, or implied by, such statements. These risks and uncertainties may include, but are not limited to: the Company's ability to successfully implement its strategies to restructure the steel business and reinforce its financial structure; the effects of and changes in Japanese and worldwide general economic conditions and in the steel industry in particular, including the severity of any economic slowdown, technological and other changes affecting the manufacture of and demand for the Sumitomo Metals Group's products, changes in Japan's and other countries' laws and regulations, including with regard to taxation, and other risks and uncertainties set forth in subsequent press releases and in the Sumitomo Metals Group's public filings. These statements reflect the Company's current beliefs and are based upon information currently available to it. Be advised that developments subsequent to this presentation are likely to cause these statements to become outdated with the passage of time. The Company disclaims any intent or obligation to update these forward-looking statements.

This presentation includes "forward-looking statements" that reflect the plans and expectations of Nippon Steel Corporation and Sumitomo Metal Industries, Ltd. in relation to, and the benefits resulting from, their possible business combination (or integration).

To the extent that statements in this presentation do not relate to historical or current facts, they constitute forward-looking statements. These forward-looking statements are based on the current assumptions and beliefs of the two companies in light of the information currently available to them, and involve known and unknown risks, uncertainties and other factors. Such risks, uncertainties and other factors may cause the actual results, performance, achievements or financial position of one or both of the two companies (or the post-transaction group) to be materially different from any future results, performance, achievements or financial position expressed or implied by these forward-looking statements. The two companies undertake no obligation to publicly update any forward-looking statements after the date of this document. Investors are advised to consult any further disclosures by the two companies (or the post-transaction group) in their subsequent domestic filings in Japan and filings with the U.S. Securities and Exchange Commission.

The risks, uncertainties and other factors referred to above include, but are not limited to:

(1) economic and business conditions in and outside Japan;

(2) changes in steel supply, raw material costs and exchange rates;

(3) changes in interest rates on loans, bonds and other indebtedness of the two companies, as well as changes in financial markets;

(4) changes in the value of assets (including pension assets), such as marketable securities;

(5) changes in laws and regulations (including environmental regulations) relating to the two companies' business activities;

(6)rise in tariffs, imposition of import controls and other developments in the two companies' main overseas markets;

(7) interruptions in or restrictions on business activities due to natural disasters, accidents and other causes;

(8) the two companies' being unable to reach a mutually satisfactory agreement on the detailed terms of the possible business combination (or integration) or otherwise unable to complete it; and

(9)difficulties in realizing the synergies and benefits of the post-transaction group.

All output figures in this presentation are metric tons.

All output figures of "crude steel", "steel sales volume" and "average price of steel product" are including Sumitomo Metals (Kokura), Sumitomo Metals (Naoetsu) and Sumikin Iron & Steel Corporation.

Sumitomo Metals (Kokura) and Sumitomo Metals (Naoetsu) were merged into Sumitomo Metals on January 1, 2012. Therefore, regarding all output figures prior to the merger in this presentation, Sumitomo Metals (Kokura) comes under the Bar and Wire Rod Internal Company, and Sumitomo Metals (Naoetsu) and others come under Stainless Steel & Titanium Division and others.

EBITDA= Operating income + Depreciation of property, plant and equipment



## **FY11 Consolidated Results Highlights**

JPY billion	FY11 <yoy> ● Op. income increased YoY by 20.5 JPY billion.</yoy>
Sales	1,473.3 <70.9> →Positive factors: Cost reduction including "Recovery Plan" from the quake and resilient demand
Operating income	76.8 <20.5> for high-end products.
Ordinary income	60.8 <26.7> →Negative factors: The aftermath of the quake, floods in Thailand, yen appreciation and the sluggish
Net loss	(53.7) <-46.6> commodity steel market
EBITDA	199.7 < 17.1> • Net income decreased YoY by 46.6 JPY billion due to valuation loss on investments securities and SUMCO's depressed earnings.

Sales volume and **EBITDA and <u>EBITDA margin</u>** seamless pipe sales volume million tons 3.14 <u>3.04</u> <u>2.91</u> <u>2.90</u> <u>2.87</u> <u>2.88</u> 2.99 <u>14% 15% 14%</u> **15%** 13% 13% 13% 10% 0.23 0.25 0.26 0.26 0.26 48.0 51.6 54.4 49.8 45.6 0.23 0.23 0.23 44.2 51.6 36.8 JPY billion FY10/Q1 FY 10/Q1 Q2 Q3 Q4 11/Q1 Q22 Q3 Q2 Q3 11/Q1 Q22 Q4 Q4 Q3 Q4 SUMITOMO METALS

## **FY12 Forecast**

**Business Climate** 

- Global demand for steel products recovers gradually.
- Demand for our distinctive products from energy sector is brisk.
- Demand/supply for commodity steel products is still uncertain due to the impact from the slowdown of Chinese economy.
- Raw material costs remains high.



Carry out cost reduction including "Recovery Plan" from the quake

Aim to raise product prices

- Impossible to forecast for FY12 because we are currently negotiating with our customers on steel product prices.

- We intend to disclose our forecast for FY12 as soon as possible.







## **Overview of Consolidated Results for FY11**

1DV billion							ر ال ال ال		Cha	nge
JPY billion	FY10	Q1	Q2	Q3	(*Feb. 2 )	Q4	(*Feb. 2)	FY11	YoY	QoQ
Sales	1,402	306.8	385.3	383.6	[406]	397.4	[1,480]	1,473.3	70.9	13.8
Op. income(loss)	56.3	16.8	24.4	16.4	[13.5]	19.0	[70]	76.8	20.5	2.6
Ordinary income(loss)	34.0	19.0	22.3	15.1	[(1)]	4.2	[55]	60.8	26.7	-10.9
Extraordinary income (loss)	(62.0)	(14.3)	(79.7)	(8.8)	[ (11)]	(9.1)	[(114)]	(112.0)	-50.0	-0.2
Income taxes and minority interest	20.8	(1.4)	21.8	(11.5)	[(6)]	(11.2)	[4]	(2.5)	-23.3	0.3
Net income	(7.1)	3.2	(35.6)	(5.2)	[(18)]	(16.1)	[(55)]	(53.7)	-46.6	-10.8
EPS (JPY)	-1.54	0.70	-7.69	-1.14	[-3.88]	-3.48	[-11.87]	-11.61	-10.07	-2.34
EBITDA	182.5	45.6	54.4	48.0	[47]	51.6	[195]	199.7	17.1	3.6
FOREX rate (JPY/USD)	86	82	78	77	[80]	79	[79]	79	-7	2

\*Feb. 2: Forecast as of Feb. 2, 2012



## **Production & Prices**

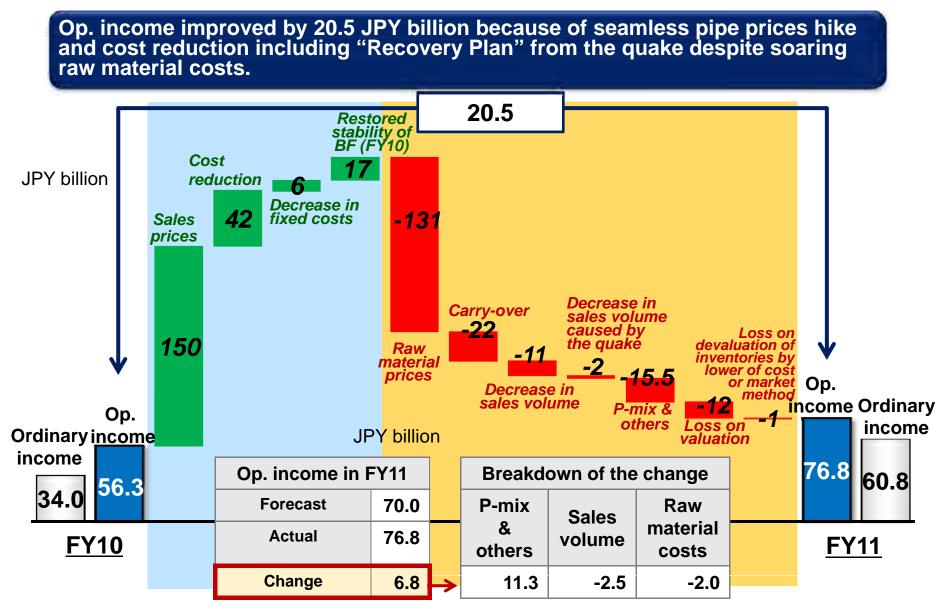
Resilient demand bolstered sales volume in FY11/H2 despite output decline due to the aftermath of the quake in FY11/H1.
 We almost passed on raw material costs to steel product prices.

		Q4	FY10	Q1	Q2	Q3	Q4	*Feb.2	FY11	ΥοΥ
FOREX rat	te (JPY/USD)	82	86	82	78	77	79	[79]	79	-7
	el production on tons)	3.13	12.90	2.77	3.34	3.25	3.36	[12.74]	12.72	-0.18
(million Seamless p	les volume on tons)	2.87	11.72	2.24	2.88	2.99	3.14	[11.38]	11.24	-0.48
	s pipe sales million tons)	0.26	0.96	0.23	0.25	0.26	0.26	[1.01]	0.99	0.03
Ave. price	Domestic	104.7	101.5	113.2	113.6	108.2	105.2	[110]	109.6	8.1
of steel product	Export	90.6	86.3	96.6	99.5	96.4	93.6	[96]	96.4	10.1
(000JPY/ton)	Average	97.9	94.2	104.5	107.3	103.1	99.8	[103]	103.5	9.3
Palanaa	Receipts		5.2		2.9		3.5	[6.4]	6.4	1.2
Balance (USD	Payments		-5.2		-3.2		-3.8	[-7.0]	-7.0	-1.8
billion))	Total		0	H1	: -0.3	Н	2: -0.3	[-0.6]	-0.6	- 0.6

\*Feb. 2: Forecast as of Feb. 2, 2012

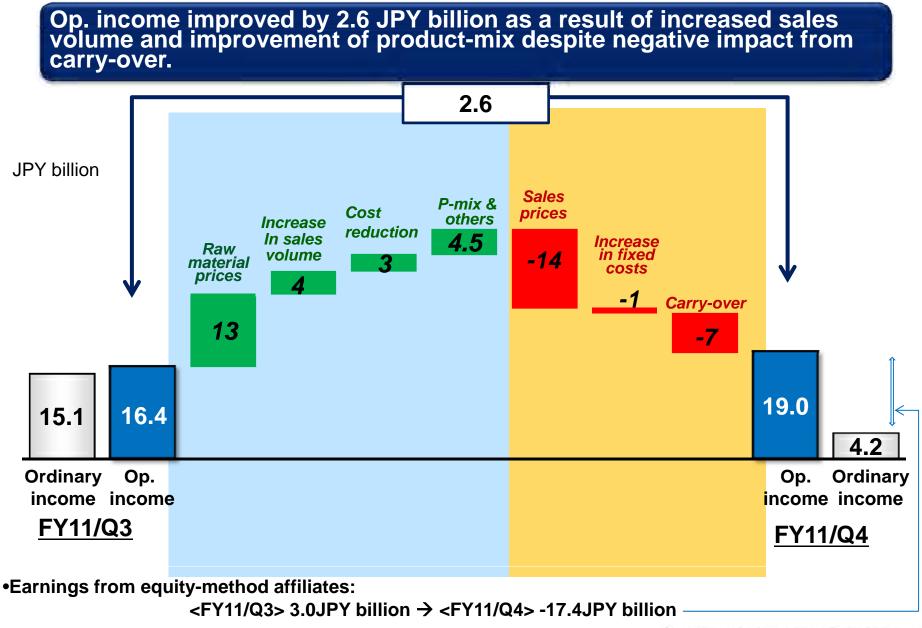


## Change in Consolidated Operating Income (FY10 → FY11)



\*Earnings from equity-method affiliates: <FY10> -3.4JPY billion → <FY11> -6.4JPY billion

## Change in Consolidated Operating Income (FY11/Q3 →Q4)



9

## Extraordinary Loss and "Recovery Plan" from the Quake<sup>10</sup>

JPY billion	FY10	[*Feb. 2 ]	FY11	ltem
Loss on disaster	(62)	[(15.3)]	(16.7)	The quake impact: (16.1), the impact from the floods in Thailand: (0.5)
Loss on sales of investment securities	-	[(1.9)]	(1.9)	Loss on sales of NAMISA related stocks
Loss on valuation of investment securities	-	[(88.6)]	(80.8)	Due to the decline in stock prices
Impairment loss of fixed assets	-		(5.5)	Impairment loss of employee housing
Loss on business restructuring	-	- [(8)]	(3.3)	Loss on business restructuring of a group company
Loss on emission rights	-		(3.6)	Due to the decline in market price of emission rights
Extraordinary loss	(62)	[(114)]	(112)	

\*Feb. 2: Forecast as of Feb. 2, 2012

Loss on disaster due to the quake impact + Effect on ordinary loss due to decreased sales volume by the quake + Investment in facility recovery = Loss caused by the quake: approx.100 JPY billion

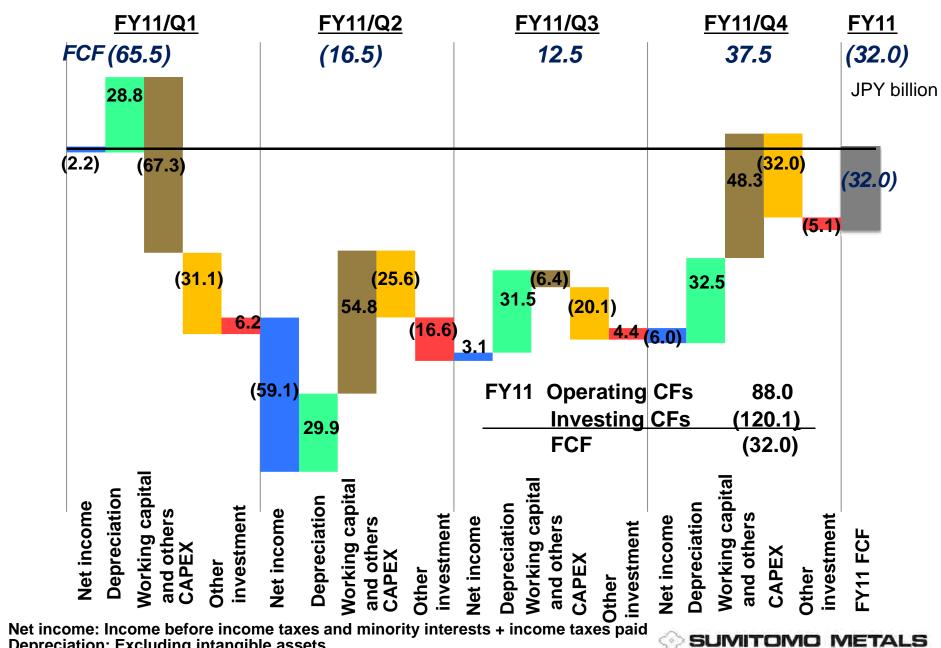
JPY billion	Total Recovery Plan	[FY11 forecast]	FY11 actual	
Deferment, etc., of investment in plant and equipment Reduction of costs / expenses Decrease in FY10 year-end & FY11 interim dividends Fixed costs and others	30 55 14 Exceeding 3	[9] [24] [14] Exceeding [3]	14 28 14 4	FY12 forecast: Exceeding
Improvement in FCF before taxes	Approx. <b>100</b>	Exceeding A	<sup>Approx.</sup> 60	<b>30</b> JPY billion
		୍ତ su	VIITON	IO METALS

## **Consolidated Balance Sheets**

IDV hillion		1	1		12	0/	YoY	
JPY billion	3E	6E	9E	12E	3E	%		
[Assets]				_				
Current assets	647.9	632.8	693.5	707.5	658.0	1.6	10.1	
Fixed assets	1,792.8	1,791.5	1,765.1	1,738.7	1,728.0	-3.6	-64.7	
Total assets	2,440.7	2,424.4	2,458.6	2,446.2	2,386.1	-2.2	-54.6	
[Liabilities and Sha	areholders	Equity]	·					
Current liabilities	800.6	793.1	830.4	783.0	691.0	-13.7	-109.5	
Long-term liabilities	822.0	813.6	826.1	899.3	933.6	13.6	111.5	
Net assets	818.0	817.6	802.1	763.8	761.4	-6.9	-56.5	
Debt	1,173.3	1,197.4	1,207.2	1,204.2	1,172.1	-0.1	-1.2	
D/E ratio	1.53	1.56	1.61	1.69	1.65		0.12	

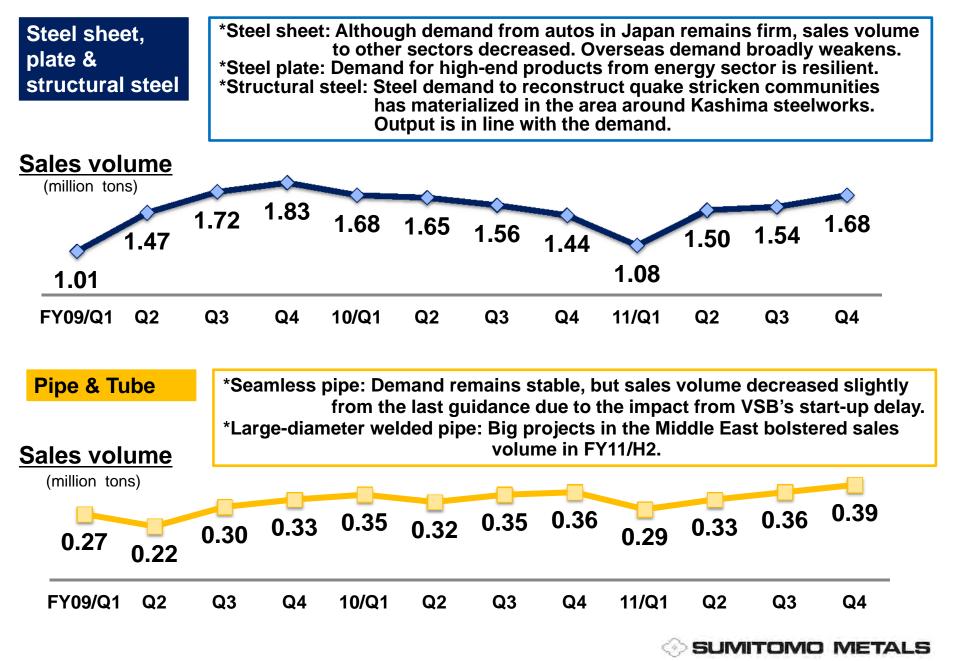


## **Consolidated Cash Flows**

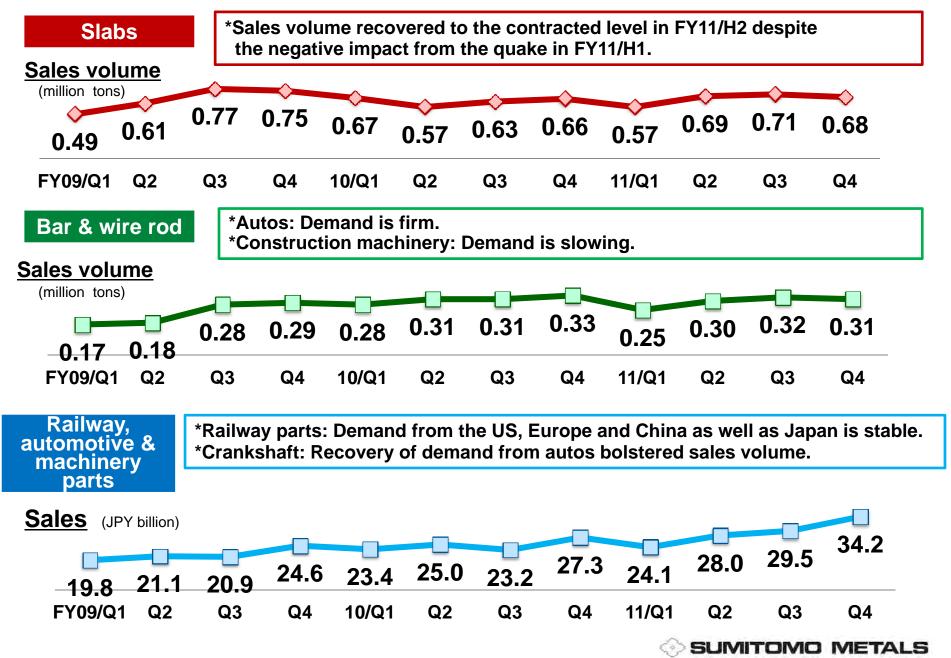


Depreciation: Excluding intangible assets

## **Trends in Demand/Supply by Steel Product**



## **Trends in Demand/Supply by Steel Product**



## **Outlook of Seamless Pipe Demand/Supply**

#### OCTG / line pipe

- Long-term contract customers: Demand, mainly from projects in the Middle East, remains stable.
- → Spot market: Rig count is high.
  - Demand including high-end products is resilient.
- + Line pipe: Demand remains firm both for projects and distributors.

#### **Specialty tube**

- Boiler tubes for gas-fired combined cycle power generator: Demand is robust.
- USC boiler tubes for coal-fired power plants: Demand is picking up.

#### **Autos & construction machinery**

- + Autos: Demand is still firm despite the negative impact from the floods in Thailand.
- Construction machinery: Demand from China is in a downtrend.

Rig count	06 Avg.	07 Avg.	08 Avg.	09 Avg.	10 Avg.	11 Avg.	The latest
The US	1,649	1,768	1,879	1,089	1,546	1,875	(Apr. 20, 2012) 1,972
Deep well (>=15,000ft)	225	222	283	249	249	395	(March, 2012) 305
International (except N. America, Russia and China)	925	1,005	1,079	997	1,094	1,167	(March, 2012) 1,192

Source: Baker Hughes, Smith international



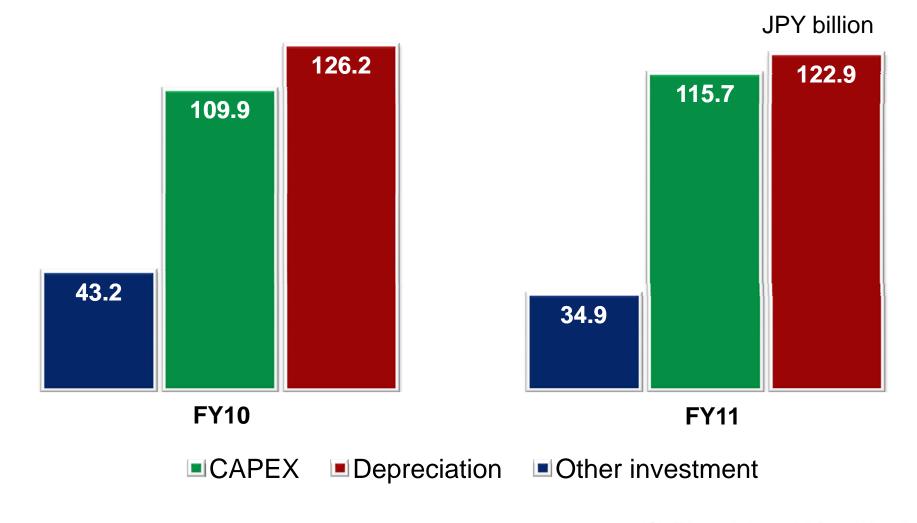
#### 16 **Consolidated Sales & Op. Income by Internal Company**

		JPY billion	FY10					<b>[</b> *Feb. 2	7 511	ΥοΥ
		JF I DIMON	FIIU	Q1	Q2	Q3	Q4			
	Steel sheet, plate and structural steel		549.6	104.3	149.4	147.5	149.4	[560]	550.7	1.1
		Pipe & tube	506.7	122.3	141.5	143.6	150.9	[550]	558.5	51.7
	R	ailway & automotive	99.1	24.1	28.0	29.5	34.2	[115]	116.0	16.9
		Bar and wire rod *	144.7	32.3	41.0	41.4	37.8	[155]	152.7	8.0
	Stainl	ess & titanium and others *	51.4	14.0	13.8	12.4	14.8	[55]	55.2	3.8
	Т	otal steel segment	1,351.6	297.2	373.8	374.8	387.3	[1,440]	1,433.2	81.6
		Others	50.8	9.6	11.4	8.8	10.1	[40]	40.1	-10.7
		Total sales	1,402.4	306.8	385.3	383.6	397.4	[1,480]	1,473.3	70.9
Op.	Incom	e (loss) by Internal Com	pany (App	orox.)						
Ste	el sheet	, plate and structural steel	16	2	9	4	(1)	[20]	14	-2
Pi	pe &	Pipe & tube	16	7	9	9	10.5	[29]	35	19
t	ube	Slabs	(5.0)	2	(2.5)	(6.0)	(3.5)	[(12)]	(10)	-5
	Bar and wire rod * Total steel segment		6	0	2	3	3	[8]	8	2
										ı
			50.2	16.4	22.7	15.7	17.9	[67]	72.9	22.6
		Others	6.2	0.4	1.6	0.6	1.1	[3]	3.9	-2.1
	Т	otal Op. income	56.3	16.8	24.4	16.4	19.0	[70]	76.8	20.5

\*Sumitomo Metals (Kokura) and Sumitomo Metals (Naoetsu) were merged into Sumitomo Metals on January 1, 2012. Regarding all output figures prior to the merger, Sumitomo Metals (Kokura) comes under the Bar and Wire Rod company, and Sumitomo Metals (Naoetsu) and others come under Stainless Steel & Titanium and others. \*Feb. 2: Forecast as of Feb. 2, 2012

## Forecast for Consolidated CAPEX, Depreciation and Other Investment \*CAPEX: Construction

\*CAPEX: Construction-base \*Depreciation: Excluding intangible assets \*Other investment: Cash paid-base



#### **CAPEX Plan and Overseas Business Investment Update**

18

Schedul	e for starting operation		amount billion	FY10	FY11	FY12	FY13	FY14	FY15
CAPE)	K								
	Renewal of upstream processes (Wakayam -New No.2 BF + reinforcement of CC	na)	115			$\rightarrow$	2 <sup>nd</sup> Half	/12	
Pipe & Tube	Increasing capacity for ultra high strength line p	oipes	10		Jan. 11				
	Increasing capacity for SG tubes for nuclea power plants	r	14				Apr.	13	
	Steelmaking process innovations (Kokura)		27		Dct. 10				
Others	Renewal of Corporate Research & Develop Laboratory (Amagasaki)	ment	10		> 0	ct. 11			
Other i	investment								
Shoot 8	Steel sheet J/V in Vietnam (CSVC)	(J/V 1	115 total inves	tment am	ount)	$\rightarrow$	FY12		
Sheet & Plate	Collaboration with Bhushan Steel in India		chnical sistance EM			• Mar. 12			•••••
Pipe & Tube	Integrated steel works with Seamless pipe mill J/V in Brazil (VSB)		5.4 L billion 3's capita	1)		>			
Railway	Forged crankshaft business J/V in India (SMAC) - Installation of second forging press line	Ì 1F	Rs billion	nount of S	MAC)	>No	ov. 12		
Plate Pipe & Tube	Acquisition of Standard Steel in the U.S.	US	325 D million		● Jun.	11			

Note: The business integration with Nippon Steel is scheduled for Oct. 1, 2012. Sumitomo Metals, therefore, wishes to caution that the "CAPEX Plan and Overseas Business Investment" may differ materially from our forecast after the merger.

## **Capital and Dividend Policy**

#### Capital policy Sumitomo Metals intends to maximize corporate value by delivering sustained growth that balances quality and scale. Cash generated from operations will be used for investments that raise 0 corporate value. Criteria for investments include whether they may accelerate distinctiveness of 0 our group, and whether their returns could exceed the cost of capital, and thereby help raise our value. We will return profits to shareholders through stable payment of dividends. Financial target Our target for financial leverage is a D/E ratio of below one. **Dividend forecast for FY11** 2.0 JPY/share (Interim: 1.0 JPY/share, Year-end: 1.0 JPY/share) ۰ **Dividend forecast for FY12** TBD <Ref.> Dividend Policy of the integrated company Consolidated dividend payout ratio target: approx. 20%. Factors to be considered to return the profit to shareholders include: - capital requirements for investments to raise corporate value, - our performance forecast, - consolidated and non-consolidated balance sheets.







## Progress Report: Business Integration with Nippon Steel<sup>21</sup>

## NIPPON STEEL & SUMITOMO METAL CORPORATION

- Preparation for the business integration is on track.
- Method of the Business Integration: We changed the method to the two-step legal procedure (share exchange → absorption-type merger on the same day)
- Aim to achieve the management goals quickly.

#### • Schedule of the merger

March 2, 2012 April 27, 2012	Nomination of the integrated company's CEO & COO Execution of the Share Exchange Agreement and the Merger Agreement Nomination of the integrated company's board of directors and auditors
(Planned) June 26, 2012 October 1, 2012	Shareholders' meetings of the two companies to approve the Merger Date of Share Exchange and Merger (effective date)

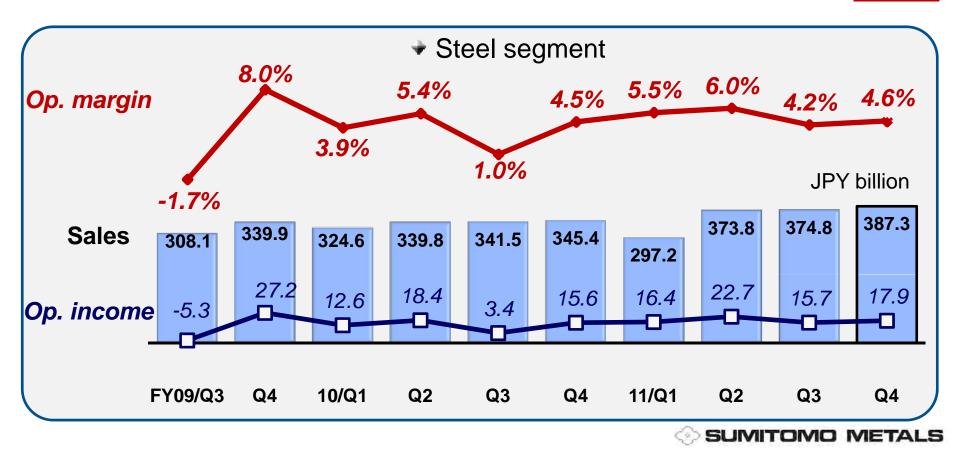
# We intend to disclose the medium-term management goals and major measurement policy of the integrated company promptly after the merger.

Note: For additional details regarding the business integration, please read our press release: "Execution of Final Agreement regarding Business Integration between Nippon Steel Corporation and Sumitomo Metal Industries, Ltd." as of Apr. 27, 2012.



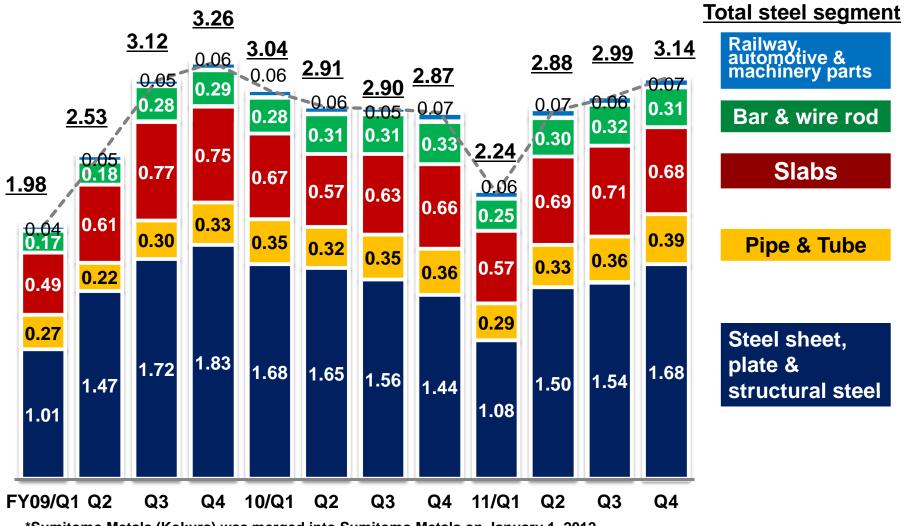
### Consolidated Sales and Operating Income by Business Segment

J	PY billion	FY09/Q3	Q4	FY10/Q1	Q2	Q3	Q4	FY11/Q1	Q2	Q3	Q4
	Steel	308.1	339.9	324.6	339.8	341.5	345.4	297.2	373.8	374.8	387.3
	Others	17.8	21.1	16.9	12.2	10.4	11.2	9.6	11.4	8.8	10.1
	Sale	326.0	361.0	341.6	352.1	351.9	356.6	306.8	385.3	383.6	397.4
	Steel	(5.3)	27.2	12.6	18.4	3.4	15.6	16.4	22.7	15.7	17.9
	Others	2.2	2.9	1.6	2.0	1.5	0.8	0.4	1.6	0.6	1.1
0	p. income (loss)	(3.1)	30.2	14.2	20.4	4.9	16.5	16.8	24.4	16.4	19.0



#### **Sales Volume by Product**

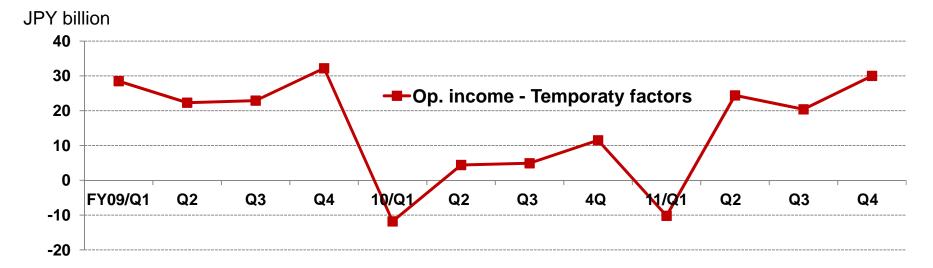
million tons/Q



\*Sumitomo Metals (Kokura) was merged into Sumitomo Metals on January 1, 2012. Regarding all output figures prior to the merger, Sumitomo Metals (Kokura) comes under the Bar and Wire Rod company.

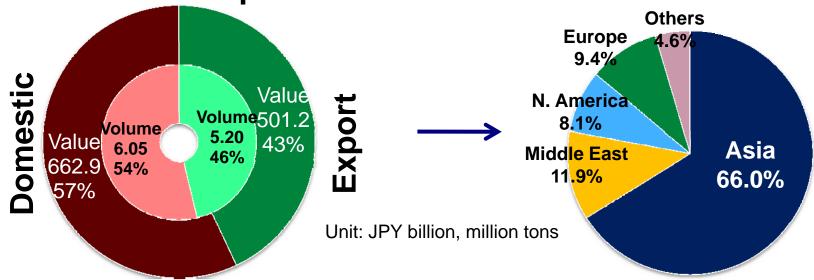
## **Temporary Factors**

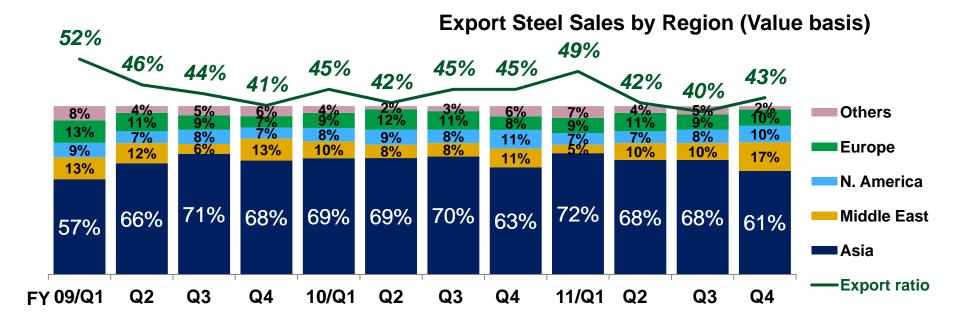
JPY billion	FY10	Q1	Q2	Q3	Q4	FY11	YoY	
Carry-over	25	18	0	(4)	(11)	3	-22	
Gain (loss) on inventory valuation	21	7	2	0	0	9	-12	
Net devaluation of inventories by lower of cost or market method	1	2	(2)	0	0	0	-1	
Total temporary factors	47	27	0	(4)	(11)	12	-35	



	JPY billion	09/Q1	Q2	Q3	Q4	10/Q1	Q2	Q3	Q4	11/Q1	Q2	Q3	Q4
	Op. income: A	(34.5)	6.3	(3.1)	30.2	14.2	20.4	4.9	16.5	16.8	24.4	16.4	19.0
	Temporary factors: B	(63.0)	(16.0)	(26.0)	(2.0)	26.0	16.0	0.0	5.0	27.0	0.0	(4.0)	(11.0)
	A-B	28.5	22.3	22.9	32.2	(11.8)	4.4	4.9	11.5	(10.2)	24.4	20.4	30.0

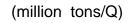
#### **Domestic and Export Steel Sales for FY11**

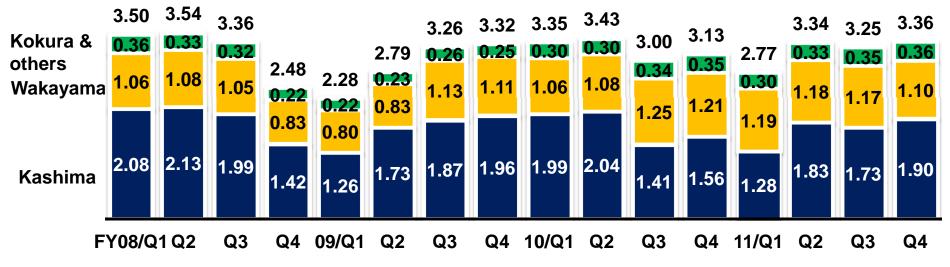




## Reference (1)

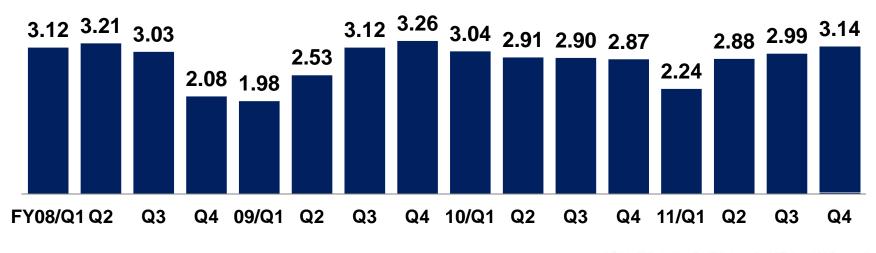
#### **Crude Steel Production**

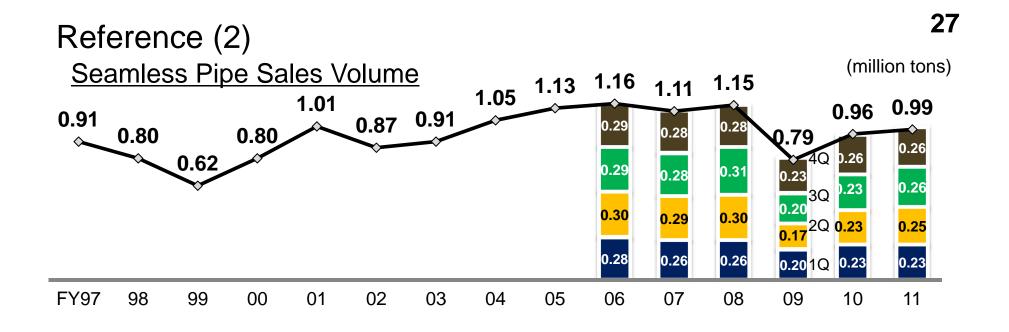




Steel Products Sales Volume

(million tons/Q)

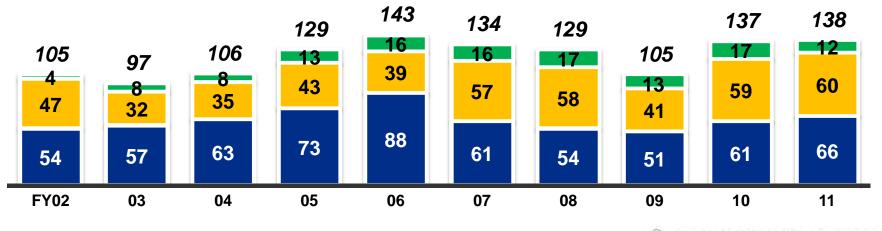






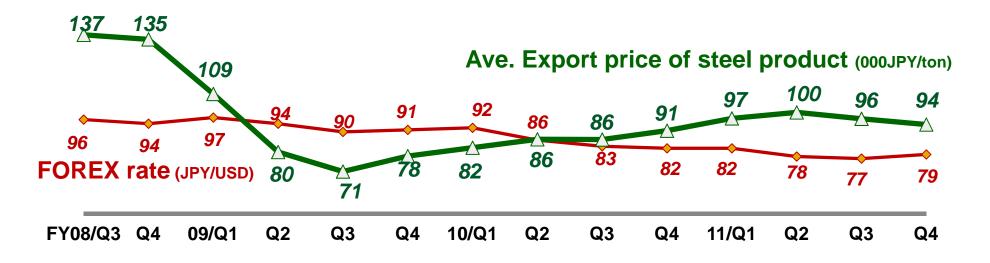
Super high-alloy for OCTG • Alloy steel for sour service • 13CR

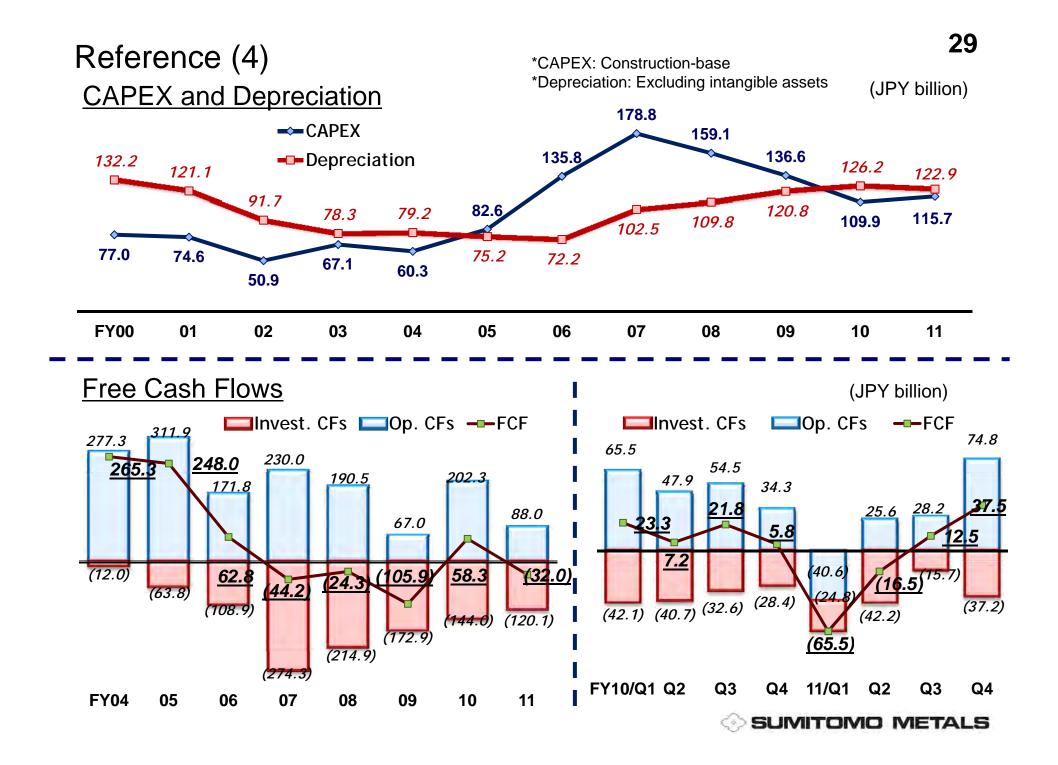
(thousand tons)



## Reference (3)







# Deliver sustained growth in corporate value by emphasizing quality



## Become a company trusted by all stakeholders

