## **Interim Financial Results FY2006**

### I Interim Results FY2006

- 1. Operating Results(consolidated)
- 2. Information by Segments
  - <1> Petroleum (Japan Energy Group)
  - <2> Metals (Nippon Mining & Metals Group)
    - ① Resources & Metals Company Group
    - ② Electronic Materials Company Group
    - 3 Metal Manufacturing Company Group

#### **II** Annual Forecasts FY2006

- 1. Comparison with FY2005
- 2. Information by Segments
  - <1> Petroleum (Japan Energy Group)
  - <2> Metals (Nippon Mining & Metals Group)
    - ① Resources & Metals Company Group
    - 2 Electronic Materials Company Group
    - 3 Metal Manufacturing Company Group
- 3. Comparison with The Previous Forecasts
  - <1> FY2006 1st half
  - <2> FY2006 full year

### **III** Balance Sheet, Cash Flows etc.

- 1. Consolidated Balance Sheet
- 2. Consolidated Cash Flows
- 3. Dividends
- 4. Interest-bearing Debt
- 5. Debt to Equity Ratio
- 6. Capital Expenditure and Depreciation
- 7. Number of Employees

## Nippon Mining Holdings, INC.

November 9, 2006

\*\*Statements which are not an historical fact are future projections made based on certain assumptions and our management's judgment drawn from currently available information. Please note that actual performance may vary significantly from any particular projection, due to various factors.

### I Interim Results FY2006

**Since** segment classification has been slightly changed from FY2006, all the figures by segment for 1st half of FY2005 and FY2006 on the following statements are based on the new classification.

#### 1. Operating Results(consolidated)

(Billions of Yen)

			` ,
	FY2006 1H	FY2005 1H	Differences
Net Sales	1, 807. 5	1, 365. 1	(○) 442.4
Operating Income	75. 5	63. 4	$(\bigcirc)$ 12.1
Other Income and Expenses, net	40. 1	19. 7	(○) 20.4
Income before Special Items	115.6	83. 1	(()) 32.5
Special Profit and Loss, net	8.4	5. 0	(() 3.4
Income Taxes	37.8	28.7	$(\times)$ 9.1
Minority Interest	13. 7	6. 9	$(\times)$ 6.7
Net Income	72. 5	52. 5	(()) 20.1

#### < 1 > Scope of Consolidation

- (1) Consolidated subsidiaries 114 (6 additions, 4 reductions)
- (2) Equity method affiliates 15 (- additions, reduction)

#### < 2 > Income before Special Items

Breakdown of Income before Special Items, ¥115.6 billion

#### (1) Operating Income ¥75.5bn

•	Petroleum		38. 4
•	Metals		35.6
	Resources & Metals	24. 9	
	Electronic Materials	5. 7	
	Metal Manufacturing	4.6	
	Metals Group Adjustments	0.3	

• Others 1.5

### (2) Other Income (Expenses), net ¥40.1bn

•	Interest and dividend income	2. 4
•	Amortization of negative goodwill	0.9
•	Equity in income of affiliates	41.3
•	Interest expenses	(6.6)
•	0thers	2. 1

#### < 3 > Special Profit and Loss

Breakdown of Special Profit and Loss, net \{8.4\text{bn}}

•	Gain on sales of investments in securities	13.6
•	Gain on sales of property, plant and equipment	0.6
•	Loss on disposal of property, plant and equipment	(1.1)
•	Impairment losses	(1.1)
•	Provision for allowance for cost of disposal of unutilized	
	property, plant and equipment	(3.4)
•	Others	(0.2)

### <4> Segment Information

			(Billions	or rem		
			FY2006 1H	FY2005 1H	Differe	ences
Petroleum		Net Sales	1, 297. 5	1, 087. 2	(()	210. 2
(J	apan Energy	Operating Income	38. 4	42. 1	(×)	3. 7
Group)		Income before Special Items	41. 7	41. 5	(()	0.2
Mе	tals	Net Sales	503.6	268.8	(()	234.8
(N	ippon Mining &	Operating Income	35. 6	19. 6	(()	16.0
M	etals Group)	Income before Special Items	70. 5	37. 9	(()	32.6
		Net Sales	438. 2	218. 1	(()	220.0
	Resources & Metals	Operating Income	24. 9	12. 7	(()	12.3
		Income before Special Items	60. 1	31. 5	(()	28.6
		Net Sales	64.6	47. 4	(()	17.2
	Electronic Materials	Operating Income	5. 7	5. 1	(()	0.6
	Materials	Income before Special Items	5. 1	4. 3	(()	0.7
		Net Sales	35. 1	23. 1	(()	12.0
	Metal Manufacturing	Operating Income	4.6	2. 4	(()	2.2
		Income before Special Items	4.9	2.6	(()	2.4
		Net Sales	(34. 3)	(19.8)	(×)	14. 4
	Metals Group Adjustments	Operating Income	0.3	(0.5)	(()	0.9
		Income before Special Items	0.3	(0.5)	(()	0.9
		Net Sales	25. 0	23. 2	(()	1.8
0t	hers	Operating Income	1.5	1. 7	(×)	0.2
		Income before Special Items	3. 4	3. 7	(×)	0.3
E1	iminations	Net Sales	(18. 5)	(14. 2)	(×)	4. 3
		Net Sales	1, 807. 5	1, 365. 1	(()	442.4
То	tal	Operating Income	75. 5	63. 4	(()	12. 1
		Income before Special Items	115.6	83. 1	(()	32. 5

Net Sales of each segment includes inter-segments sales.Income of eliminations and corporate is included in Others.

## < 5 > Key Data

			FY2006 1H	FY2005 1H	Differ	
A11	Segments	Exchange Rate (\forall / \forall )	115	109	(+)	6
		Dubai Spot Price (\$ / BBL)	65. 4	51.6	(+)	13.8
Pet	roleum	Market Price of Paraxylene (\$ / t) ACP Market Base	1, 133	859	(+)	274
	Resources &	Market Price of Copper (¢ / 1b)	338	162	(+)	175
	Metals	Electrolytic Copper Sales (1,000 tons/period)	308	302	(+)	6
	Electronic Materials	Electro-deposited Copper Foil Sales (tons/month)	2, 038	2, 097	(-)	59
Metals		Treated Rolled Copper Foil Sales (1,000 meters/month)	3, 613	3, 021	(+)	592
		ITO Target Sales (tons/month)	25. 9	24. 2	(+)	1. 7
	M . 1	Wrought Copper Products (1,000 tons/period)	20.0	16.8	(+)	3. 2
	Metal Manufacturing	Special Steel Products (1,000 tons/period)	2.5	1.9	(+)	0.6
		High Quality Products Ratio	42%	41%	(+)	1%

### 2. Information by Segments

#### < 1 > Petroleum (Japan Energy Group)

### (1) Operating Results

(Billions of Yen)

	FY2006 1H	FY2005 1H	Differences
Net Sales	1, 297. 5	1, 087. 2	(○) 210.2
Operating Income	38. 4	42. 1	$(\times)$ 3.7
Income before Special Items	41. 7	41. 5	(○) 0.2

Factors in \( \forall 0.2 \) bn increase in the Income before Special Items

• Decrease of profit in inventory valuation (×) \$4.6bn FY2005/1H: 27.4bn  $\rightarrow$  FY2006/1H: 22.7bn

• Increase in income for petrochemical business (O) \(\forall 2.4\text{bn}\)

• Others (X) \(\frac{\pmathbf{Y}}{1.5}\)bn

Energy cost up and others

• Other income and expenses (O) \foating 3.9bn

Improvement of exchange gain or loss, Increase in equity in income of non-consolidated subsidiaries and affiliates, etc.

#### (2) Sales volume and growth rate

		stic sales v housands of	Growth rate FY2006/1H	
	FY2006 1H	FY2005 1H	Differences	r 12000/ III vs. FY2005/1H
Gasoline	3, 113	3, 167	(-) 54	98. 3%
Naphtha	1, 759	1, 950	(-) 191	90. 2%
Jet Fuel	322	322	-	100. 1%
Kerosene	715	734	(-) 19	97. 4%
Gas Oil	2, 084	2, 185	(-) 101	95. 4%
A Heavy Fuel	1, 235	1, 282	(-) 47	96. 4%
C Heavy Fuel	939	1, 261	(-) 322	74. 4%
Total	10, 167	10, 902	(-) 735	93. 3%
Gasoline & Middle Distillation	7, 148	7, 369	(-) 221	97. 0%

### (3) Refining volume of crude oil and utilization rate of crude oil distillation units

(Millions of KL)

DV0006									
	FY2006			FY2005					
		1Q	2Q	1H	1Q	2Q	3Q	4Q	Total
	Refining Volume	4. 53	5.83	10. 35	4. 55	5. 28	5. 44	5. 48	20. 74
Group Total	Utilization Rate	79%	98%	89%	81%	93%	94%	97%	91%
	Comparison with Previous Year	100%	110%	105%	102%	112%	98%	101%	103%
	Refining Volume	2. 94	2.97	5. 91	1. 97	2.69	2. 79	2. 90	10. 36
Mizushima	Utilization Rate	99%	99%	99%	68%	92%	94%	99%	88%
	Comparison with Previous Year	149%	110%	127%	69%	111%	95%	103%	94%
	Refining Volume	1. 59	2.86	4. 45	2. 57	2. 59	2.64	2. 58	10. 39
Kashima	Utilization Rate	57%	98%	78%	94%	93%	95%	95%	94%
	Comparison with Previous Year	62%	111%	86%	161%	113%	102%	98%	114%

\*Capacity (Crude oil distillation unit) of Japan Energy Group

Japan Energy Mizushima Refinery: 205,200 Barrels/Day Kashima Oil Kashima Refinery: 190,000 Barrels/Day

(from June 15,2006: 200,000 Barrels/Day)

## <2> Metals (Nippon Mining & Metals Group)

# **Operating Results**

					Billions of Yei
			FY2006 1H	FY2005 1H	Differences
Мо	tals	Net Sales	503. 6	268.8	(()) 234. 8
(N	ippon Mining	Operating Income	35. 6	19. 6	(() 16.0
& .	Metals Group)	Income before Special Items	70. 5	37. 9	(() 32.6
		Net Sales	438. 2	218. 1	(()) 220. 0
	Resources & Metals	Operating Income	24. 9	12. 7	(() 12.3
		Income before Special Items	60. 1	31. 5	(()) 28.6
		Net Sales	64. 6	47. 4	(○) 17.2
	Electronic Materials	Operating Income	5. 7	5. 1	() 0.6
		Income before Special Items	5. 1	4. 3	(() 0.7
	Metal	Net Sales	35. 1	23. 1	(() 12.0
	Manufactur-	Operating Income	4. 6	2. 4	(() 2.2
	ing	Income before Special Items	4. 9	2. 6	(() 2.4
	Metals	Net Sales	(34. 3)	(19.8)	(×) 14.4
	Group	Operating Income	0. 3	(0.5)	(() 0.9
	Adjustments	Income before Special Items	0.3	(0.5)	() 0.9

### <2- > Resources & Metals Company Group

#### (1) Operating Results

(Billions of Yen)

	FY2006 1H	FY2005 1H	Differen	ces
Net Sales	438. 2	218. 1	(()) 2	220.0
Operating Income	24. 9	12. 7	(()	12.3
Income before Special Items	60. 1	31.5	(()	28.6

Factors in ¥28.6bn increase in the Income before Special Items

- Resources & Metals Company and consolidated subsidiaries (()) ¥12.5bn
  - \* Negative factors: Increase of cost for Regalito project, etc.
  - \* Positive factors: Metal prices up, TC/RC improvement,
- Depreciation of the yen, etc. • Equity in income of non-consolidated subsidiaries and affiliates ( $\bigcirc$ ) ¥16.1bn
  - \* Minera Los Pelambres (()) ¥9.8bn (Copper prices up, etc.)

#### (2) Price and Sales Volume

		FY2006 1H	FY2005 1H	Differences
	Copper (¢/1b)	338	162	(+) 175
	Gold (\$/TOZ)	625	433	(+) 192
Price	Platinum (\$/TOZ)	1, 200	883	(+) 317
	Palladium (\$/TOZ)	335	189	(+) 146
Sales Volume	Electrolytic copper (1000 tons/period)	308	302	(+) 6

### <2-②> Electronic Materials Company Group

#### (1) Operating Results

(Billions of Yen)

	FY2006 1H	FY2005 1H	Differences
Net Sales	64. 6	47. 4	(○) 17.2
Operating Income	5. 7	5. 1	(() 0.6
Income before Special Items	5. 1	4. 3	(() 0.7

Factors in \{\forall}0.7 billion increase in the Income before Special Items

#### • Operating Income (○)¥0.6bn

* Electro-deposited copper foil	$(\bigcirc)$ 3.4
* Treated rolled copper foil	$(\bigcirc)$ 0.4
* Sputtering targets	$(\times)$ 3.4
* Compound semiconductor materials and others	$(\bigcirc)$ 0.5
* Expenses including research and development cost	$(\times)$ 0.3

#### • Other Income (Expenses) (○)¥0.1bn

* Exchange loss	$(\times)$	0.1
* Others	$(\bigcirc)$	0.2

#### (2) Breakdown by products

(Billions of Yen)

		FY2006 1H	FY2005 1H	Differences
Electro Deposited and	Net Sales	24. 5	17. 4	(○) 7.1
Treated Rolled Copper Foil	Operating Income	3.3	(0.5)	(() 3.8
Tongota	Net Sales	32. 1	24. 4	(()) 7.7
Targets	Operating Income	2.6	6.0	$(\times)$ 3.4
Compound Semiconductor	Net Sales	8.0	5.6	(○) 2.4
Materials and Others	Operating Income	(0.2)	(0.4)	() 0.2
Total	Net Sales	64.6	47. 4	(○) 17.2
Iotai	Operating Income	5. 7	5. 1	() 0.6

\*\* For FY2006, general and administrative cost allocation methods for each product group in Electronic Materials Company have been changed. Accordingly, the figures for the 1st half of FY2005 above are presented in the same manner.

#### <2- > Metal Manufacturing Company Group

### (1) Operating Results

(Billions of Yen)

	FY2006 1H	FY2005 1H	Differences
Net Sales	35. 1	23. 1	(() 12.0
Operating Income	4.6	2.4	(() 2.2
Income before Special Items	4.9	2.6	(() 2.4

Factors in \{2.4\text{bn increase in the Income before Special Items

· Sales increase

(○)¥1.6bn

\* Phosphor bronze

(O) ¥0.6bn

\* Copper foil

(○) ¥0.5bn (○) ¥0.2bn

\* Invar \* Others

(○) ¥0.3bn

• Relative decrease of raw materials (copper) cost

(○) ¥0.9bn

• Nikko Woojin Precision Manufacturing (Suzhou) Co., Ltd.

 $(\times)$  ¥0.2bn

• Others

(○) ¥0.1bn

### (2) Sales by products

			FY2006 1H	FY2005 1H	Differences
		Phosphor bronze	12. 3	6. 7	(() 5.6
	Wrought	Corson alloy	3. 9	3. 0	(() 0.9
	copper	Copper foil	3. 9	2. 4	(() 1.5
Precision rolling		Others	6. 7	4. 2	(() 2.5
		Stainless steel	1. 1	0.9	(() 0.2
	Special steel	High-nickel alloy	2. 5	1.6	() 0.9
		Others	0. 1	0. 2	(×) 0.1
Precision processing		6. 3	4. 4	(() 1.9	
Eliminations		(1.7)	(0.3)	(×) 1.4	
Total			35. 1	23. 1	(○) 12.0

## **II** Annual Forecasts FY2006

\*\* Since segment classification has been slightly changed from FY2006, all the figures by segment for 1st half of FY2005 and FY2006 on the following statements are based on the new classification.

### 1. Comparison with FY2005

#### (1) Assumptions

				FY2006		FY2005			
				2H(e)	Total	1H	2H	Total	
A1	1 Segments	Exchange Rate (\forall / \\$)	115	110	113	109	117	113	
		Dubai Spot Price (\$ /BBL)	65. 4	60. 0	62. 7	51. 6	55. 4	53. 5	
Pe	troleum	Market Price of Paraxylene (\$ / t)ACP Market Base	1, 133	1, 090	1, 112	859	947	903	
	Resources &	Market Price of Copper (¢/lb)	338	290	314	162	210	186	
	Metals	Electrolytic Copper Sales (1,000 tons/period)	308	320	628	302	287	588	
		Electro-deposited Copper Foil Sales (tons/month)	2, 038	2, 151	2, 095	2, 097	2, 062	2, 080	
Metals	Electronic Materials	Treated Rolled Copper Foil Sales (1,000 meters/month)	3, 613	4, 500	4, 057	3, 021	4, 566	3, 794	
Met		ITO Target Sales (tons/month)	25. 9	40. 5	33. 2	24. 2	28. 0	26. 1	
		Wrought Copper Products (1,000 tons/period)	20. 0	19. 7	39. 7	16.8	19. 6	36. 4	
	Metal Manufacturing	Special Steel Products (1,000 tons/period)	2. 5	2. 1	4.6	1.9	2.5	4. 4	
		High Quality Products Ratio	42%	44%	43%	41%	45%	43%	

※ FY 2006 2H (e) : Estimation

## (2) Operating Forecasts (consolidated)

		FY2006			FY2005		Differences
	1H	2H(e)	Total	1H	2H	Total	(FY2005-FY2004)
Net Sales	1, 807. 5	1, 962. 5	3, 770. 0	1, 365. 1	1, 661. 1	3, 026. 3	(○)743.7
Operating Income	75. 5	37. 5	113.0	63. 4	81.0	144. 4	(×) 31.4
Income before Special Items	115. 6	69. 4	185. 0	83. 1	105. 6	188. 7	(×) 3.7
Net Income	72.5	37. 5	110.0	52. 5	44.4	96.9	(○) 13.1
Ratio of Income before Special Items to Net Sales	6. 4%	3.5%	4. 9%	6. 1%	6.4%	6. 2%	(×) 1.3%
Earnings Per Share (yen)			118.7			113. 9	(() 4.8
Number of shares (1,000 shares)			926, 994			847, 047	+79, 947

### (3) Operating Forecasts by Segments

		FY2006 (Forecasts)		FY2005 (Actual)			,	Differences			
		1H	2H(e)	Total	1H	2Н	Total	1H	2Н	Total	
	Net Sales	1, 297. 5	1, 452. 5	2, 750. 0	1, 087. 2	1, 305. 4	2, 392. 6	(()) 210. 2	(○) 147. 1	(○) 357. 4	
Petroleum (Japan Energy	Operating Income	38. 4	13. 6	52.0	42. 1	54. 5	96. 6	(×) 3.7	(×) 40.9	(×) 44.6	
Group)	Income before Special Items	41. 7	14. 3	56. 0	41. 5	55. 4	97. 0	() 0.2	(×) 41.1	(×) 41.0	
Metals	Net Sales	503. 6	480. 4	984. 0	268.8	338. 3	607. 1	(()) 234. 8	(○) 142. 1	(○) 376. 9	
(Nippon Mining &	Operating Income	35. 6	21. 9	57. 5	19. 6	23. 4	43. 0	(○) 16.0	(×) 1.4	(() 14.5	
Metals Group)	Income before Special Items	70. 5	51.5	122. 0	37. 9	45. 0	82. 8	(○) 32.6	(() 6.5	(○) 39.2	
	Net Sales	438. 2	392.8	831.0	218. 1	277. 2	495. 4	(()) 220. 0	(○) 115. 6	(○) 335. 6	
Resources & Metals	Operating Income	24. 9	15. 9	40.8	12. 7	14. 4	27. 1	(○) 12.3	(() 1.5	(0) 13.8	
	Income before Special Items	60. 1	47. 0	107. 1	31. 5	36. 7	68. 2	() 28.6	(○) 10.3	(○) 38.9	
	Net Sales	64. 6	79. 4	144. 0	47. 4	58. 9	106. 3	(○) 17.2	(○) 20.5	(○) 37.7	
Electronic Materials	Operating Income	5. 7	6.0	11. 7	5. 1	6. 1	11. 2	() 0.6	(×) 0.1	(() 0.5	
	Income before Special Items	5. 1	4. 5	9. 6	4. 3	5. 3	9. 6	() 0.7	(×) 0.8	(×) 0.1	
Metal	Net Sales	35. 1	35. 9	71. 0	23. 1	29. 6	52.8	(○) 12.0	(○) 6.3	(○) 18.2	
Manufactur-	Operating Income	4. 6	3. 5	8. 1	2. 4	3. 5	5. 9	(() 2.2	_	(() 2.2	
ing	Income before Special Items	4. 9	3. 5	8. 4	2. 6	3. 6	6. 2	(0) 2.4	(×) 0.1	(() 2.3	
Metals	Net Sales	(34. 3)	(27.7)	(62.0)	(19.8)	(27. 5)	(47. 3)	(×) 14.4	$(\times)$ 0.2	(×) 14.7	
Group	Operating Income	0.3	(3.5)	(3. 1)	(0.5)	(0.6)	(1.2)	() 0.9	(×) 2.8	(×) 2.0	
Adjustments	Income before Special Items	0.3	(3.5)	(3. 1)	(0.5)	(0.6)	(1.2)	() 0.9	(×) 2.8	(×) 2.0	
	Net Sales	25. 0	40. 0	65. 0	23. 2	35. 4	58. 6	(0) 1.8	(() 4.6	(○) 6.4	
Others	Operating Income	1.5	2.0	3. 5	1. 7	3. 2	4. 9	(×) 0.2	(×) 1.2	(×) 1.4	
	Income before Special Items	3. 4	3. 6	7. 0	3. 7	5. 2	8. 9	(×) 0.3	(×) 1.6	(×) 1.9	
Eliminations	Net Sales	(18.5)	(10.5)	(29. 0)	(14. 2)	(17. 9)	(32. 1)	(×) 4.3	(○) 7.4	(() 3.1	
	Net Sales	1, 807. 5	1, 962. 5	3, 770. 0	1, 365. 1	1, 661. 1	3, 026. 3	(()) 442. 4	(○) 301. 3	(○) 743. 7	
Total	Operating Income	75. 5	37. 5	113. 0	63. 4	81. 0	144. 4	(○) 12.1	(×) 43.6	(×) 31.4	
	Income before Special Items	115. 6	69. 4	185. 0	83. 1	105. 6	188. 7	(○) 32.5	(×) 36.2	(×) 3.7	

<sup>💥</sup> Net Sales of each segment includes inter-segments sales.

X Income of eliminations and corporate is included in Others.

## (4) Income before Special Items (FY2006 vs FY2005)

					(B1111ons of Yen)
		FY2006 (Forecasts)	FY2005 (Actual)	Differences	Notes
	roleum pan Energy Group)	56. 0	97. 0	(×) 41.0	<ul> <li>Decrease of profit in inventory valuation(×) 45.4 (FY2005:¥50.9bn → FY2006:¥5.5bn)</li> <li>Petrochemicals (○)7.5</li> <li>Others (×) 3.1</li> <li>Energy cost up, etc.</li> </ul>
(Ni	cals ppon Mining & etals Group)	122. 0	82.8	(○) 39.2	
	Resources & Metals	107. 1	68. 2	(○) 38.9	<ul> <li>Resources &amp; Metals Company and consolidated subsidiaries (○) 12.3</li> <li>Increase of cost for Regalito project</li> <li>Metal prices up</li> <li>TC/RC improvement, etc.</li> <li>Equity in income of non-consolidated subsidiaries and affiliates (○) 26.6</li> <li>Copper price up (FY05:167 ¢/lb → FY06:283 ¢/lb)</li> </ul>
	Electronic Materials	9. 6	9. 6	(×) 0.1	<ul> <li>Negative impact of inventory valuation</li> <li>Increase of cost</li> <li>Sales increase of Treated Rolled Copper Foil and Sputtering Targets</li> <li>Improvement of margin of Electro-deposited Copper Foil</li> </ul>
	Metal Manufacturing	8.4	6. 2	(()) 2.3	<ul> <li>Sales increase of IT-related products</li> <li>Relative decrease of raw materials (copper) cost</li> </ul>
	Metals Group Adjustments	(3.1)	(1.2)	(×) 2.0	<ul> <li>Unrealized profits in Metals group</li> <li>Negative impact of inventory valuation</li> </ul>
Oth	ers	7.0	8.9	(×) 1.9	> Decrease of profit in Independent Operating Companies & Functional Support Companies
Tot	al	185. 0	188. 7	(×) 3.7	

# 2. Information by Segments

## < 1 > Petroleum (Japan Energy Group)

### (1) Forecasts

(Billions of Yen)

	FY2006				FY2005			Differences			
	1H	2H(e)	Total	1H	2H	Total	1H	2H	Total		
Net Sales	1, 297. 5	1, 452. 5	2, 750. 0	1, 087. 2	1, 305. 4	2, 392. 6	(○)210.2	(()) 147. 1	(○) 357. 4		
Operating Income	38. 4	13. 6	52. 0	42. 1	54. 5	96. 6	(×) 3.7	(×) 40.9	(×) 44.6		
Income before Special Items	41.7	14. 3	56. 0	41. 5	55. 4	97. 0	(()) 0.2	(×) 41.1	(×) 41.0		

## (2) Sales volume and growth rate of fuel oil

	Dome: (t	Growth rate		
	FY2006 (e)	FY2005	Differences	VS 2005
Gasoline	6, 100	6, 188	(88)	98. 6%
Naphtha	3, 610	3, 747	(137)	96. 3%
Jet Fuel	630	635	(5)	99. 5%
Kerosene	2, 770	2, 801	(31)	98. 7%
Gas 0il	4, 190	4, 367	(177)	96. 0%
A Heavy Fuel	2, 730	2, 833	(103)	96. 5%
C Heavy Fuel	1, 960	2, 595	(636)	75. 5%
Total	21, 990	23, 166	(1, 176)	95.0%
Gasoline & Middle Distillation	15, 790	16, 189	(399)	97. 6%

#### (3) Number of JOMO Service Stations

	2001	2002	2003	2004	2005	2006	2006
	Mar 31	Mar 31	Mar 31	Mar 31	Mar 31	Mar 31	Sep 30
Owned by Japan Energy Self-SS	1, 328	1, 284 105	1, 229 227	1, 207 <i>264</i>	1, 172 297	1, 154 347	1, 148 <i>372</i>
Owned by wholesalers and others Self-SS	3, 318	3, 192 <i>59</i>	3, 067 <i>95</i>	2, 943 121	2, 851 143	2, 679 187	2, 614 <i>206</i>
Total Self-SS	4, 646	4, 476 164	4, 296 <i>322</i>	4, 150 <i>385</i>	4, 023 <i>440</i>	3, 833 <i>534</i>	3, 762 <i>578</i>

### (4) Petrochemical Profit

			(Billions of Tell)
FY2006 (e)	FY2005	FY2004	FY2003
23.0	15.5	24.5	8.5

## <2> Metals (Nippon Mining & Metals Group)

## (1) Forecasts

		FY200	)6 (Fored	easts)	FY20	005 (Acti	ual)	D	ifference	S
		1H	2H(e)	Total	1H	2H	Total	1H	2Н	Total
	Net Sales	503.6	480. 4	984. 0	268.8	338. 3	607. 1	(○) 234. 8	(○) 142. 1	(○) 376. 9
Metals	Operating Income	35. 6	21. 9	57. 5	19. 6	23. 4	43. 0	(○) 16.0	(×) 1.4	(() 14.5
(Nippon Mining & Metals Group)	Income before Special Items	70. 5	51. 5	122. 0	37. 9	45. 0	82.8	(○) 32.6	(() 6.5	(○) 39.2
	Net Sales	438. 2	392. 8	831. 0	218. 1	277. 2	495. 4	(()) 220. 0	(○)115.6	(○) 335. 6
Resources &	Operating Income	24. 9	15. 9	40.8	12. 7	14. 4	27. 1	(○) 12.3	(() 1.5	(○) 13.8
Metals	Income before Special Items	60. 1	47. 0	107. 1	31. 5	36. 7	68. 2	(○) 28.6	(○) 10.3	(○) 38.9
	Net Sales	64. 6	79. 4	144. 0	47. 4	58. 9	106. 3	(0) 17.2	(○) 20.5	(○) 37.7
Electronic	Operating Income	5. 7	6. 0	11. 7	5. 1	6. 1	11. 2	(() 0.6	(×) 0.1	(() 0.5
Materials	Income before Special Items	5. 1	4. 5	9. 6	4. 3	5. 3	9. 6	(() 0.7	(×) 0.8	(×) 0.1
	Net Sales	35. 1	35. 9	71. 0	23. 1	29. 6	52. 8	(○) 12.0	(○) 6.3	(○) 18.2
Metal	Operating Income	4. 6	3. 5	8. 1	2. 4	3. 5	5. 9	(() 2.2	_	(() 2.2
Manufactur- ing	Income before Special Items	4. 9	3. 5	8. 4	2. 6	3.6	6. 2	(0) 2.4	(×) 0.1	(()) 2.3
	Net Sales	(34. 3)	(27.7)	(62. 0)	(19.8)	(27. 5)	(47. 3)	(×) 14.4	(×) 0.2	(×) 14.7
Metals Group	Operating Income	0. 3	(3.5)	(3. 1)	(0.5)	(0.6)	(1. 2)	(() 0.9	(×) 2.8	(×) 2.0
Adjustments	Income before Special Items	0.3	(3.5)	(3. 1)	(0.5)	(0.6)	(1.2)	() 0.9	(×) 2.8	(×) 2.0

## <2- > Resources & Metals Company Group

### (1) Forecasts

(Billions of Yen)

	FY2006				FY2005		Differences			
	1H	2H(e)	Total	1H	2H	Total	1H	2Н	Total	
Net Sales	438. 2	392.8	831. 0	218. 1	277. 2	495.4	(()) 220. 0	(()) 115. 6	(○) 335. 6	
Operating Income	24. 9	15. 9	40.8	12. 7	14. 4	27. 1	(○) 12.3	(() 1.5	(() 13.8	
Income before Special Items	60. 1	47. 0	107. 1	31. 5	36. 7	68. 2	(()) 28.6	(() 10.3	(()) 38.9	

### (2) Price and Sales Volume

			FY2006		I	FY2005	
		1H	2H (e)		1H	2Н	
	Copper (¢/1b)	338	290	314	162	210	186
Price	Gold (\$/TOZ)	625	550	588	433	520	477
	Platinum (\$/TOZ)	1, 200	1, 100	1, 150	883	998	940
	Palladium (\$/TOZ)	335	300	318	189	265	227
Sales Volume	Copper (1000 tons/period)	308	320	628	302	287	588

### <2- > Electronic Materials Company Group

#### (1) Forecasts

(Billions of Yen)

	FY2006				FY2005			Differences			
	1H	2H(e)	Total	1H	2H	Total	1H	2Н	Total		
Net Sales	64. 6	79. 4	144. 0	47. 4	58. 9	106. 3	(0) 17.2	(○) 20.5	(○) 37.7		
Operating Income	5. 7	6. 0	11. 7	5. 1	6. 1	11. 2	() 0.6	(×) 0.1	() 0.5		
Income before Special Items	5. 1	4. 5	9.6	4. 3	5. 3	9.6	() 0.7	(×) 0.8	(×) 0.1		

## (2) Breakdown by products

			FY2006			FY2005		D:	ifferences	S
		1H	2H(e)	Total	1H	2H	Total	1H	2H	Total
Electro Deposited and	Net Sales	24. 5	30. 5	55. 0	17. 4	22. 2	39. 6	(○) 7.1	(() 8.3	(○) 15. 4
Treated Rolled Copper Foil	Operating Income	3. 3	3. 2	6. 5	(0.5)	1.2	0.7	(() 3.8	() 2.0	(() 5.8
Target	Net Sales	32. 1	41. 2	73. 3	24. 4	30. 4	54.8	(○) 7.7	(() 10.8	(() 18. 5
Target	Operating Income	2.6	3.8	6.4	6.0	5. 6	11.6	(×) 3.4	(×) 1.8	(×) 5.2
Compound semiconductor	Net Sales	8.0	7.7	15. 7	5. 6	6.3	11.9	(○) 2.4	(() 1.4	(() 3.8
materials and others	Operating Income	(0. 2)	(1.0)	(1. 2)	(0.4)	(0.7)	(1. 1)	() 0.2	(×) 0.3	(×) 0.1
Total	Net Sales	64.6	79. 4	144. 0	47. 4	58.9	106.3	(()) 17. 2	(()) 20.5	(○) 37. 7
lotal	Operating Income	5. 7	6.0	11. 7	5. 1	6. 1	11. 2	() 0.6	(×) 0.1	(() 0.5

<sup>\*</sup> For FY2006, general and administrative cost allocation methods for each product group in Electronic Materials Company have been changed. Accordingly, the figures for the 1st half of FY2005 above are presented in the same manner.

## <2- > Metal Manufacturing Company Group

## (1) Forecasts

(Billions of Yen)

	FY2006				FY2005		Differences			
	1H	2H(e)	Total	1H	2H	Total	1H	2Н	Total	
Net Sales	35. 1	35. 9	71. 0	23. 1	29. 6	52.8	(() 12.0	(() 6.3	(() 18.2	
Operating Income	4. 6	3. 5	8. 1	2.4	3. 5	5. 9	(() 2.2	_	(() 2.2	
Income before Special Items	4. 9	3. 5	8. 4	2.6	3.6	6.2	(() 2.4	(×) 0.1	(() 2.3	

## (2) Sales by products

					1				(D1.	1110018 01	1011/
				FY2006			FY2005		D	ifferences	S
			1H	2H(e)	Total	1H	2Н	Total	1H	2Н	Total
		Phosphor bronze	12. 3	10. 7	23. 0	6. 7	8.6	15. 3	(○) 5.6	(() 2.1	(() 7.7
	Wrought	Corson alloy	3.9	4. 1	8.0	3.0	3.8	6.8	() 0.9	() 0.3	(() 1.2
	copper	Copper foil	3. 9	3.6	7.5	2. 4	4. 1	6.5	(() 1.5	(×) 0.5	(() 1.0
Precision		Others	6. 7	7. 5	14. 2	4. 2	5. 4	9.6	(○) 2.5	(() 2.1	(() 4.6
Rolling		Stainless steel	1. 1	0.9	2.0	0.9	1.1	2.0	() 0.2	(×) 0.2	1
	Special steel	High- nickel alloy	2. 5	2. 6	5. 1	1.6	2. 4	4. 0	() 0.9	(() 0.2	(() 1.1
		Others	0. 1	0. 1	0.2	0.2	0. 1	0.3	(×) 0.1	_	(×) 0.1
Precision	processi	ng	6. 3	6. 9	13. 2	4. 4	4.6	9. 1	(() 1.9	(() 2.3	(() 4.2
Eliminations		(1.7)	(0.5)	(2. 2)	(0.3)	(0.5)	(0.8)	(×) 1.4	_	(×) 1.4	
Total		35. 1	35. 9	71.0	23. 1	29. 6	52.8	(() 12.0	(() 6.3	(()) 18. 2	

# $\ensuremath{\mathtt{3}}$ . Comparison with the previous forecasts

# < 1 > FY2006 1<sup>st</sup> half

# (1) Assumptions

				FY2006 1H		
			Actual	Previous data (Oct.4)	Differ	rences
A11	Segments	Exchange Rate (¥/\$)	115	115		-
Dot	roleum	Dubai Spot Price (\$ / BBL)	65. 4	65. 6	(-)	0. 2
ret	roreum	Market Price of Paraxylene (\$ / t)ACP Market Base	1, 133	1, 135	(-)	2
	Resources &	Market Price of Copper (¢/1b)	338	337	(+)	1
	Metals	Electrolytic Copper Sales (1,000 tons/period)	308	307	(+)	1
		Electro-deposited Copper Foil Sales (tons/month)	2, 038	2,040	(-)	2
Metals	Electronic Materials	Treated Rolled Copper Foil Sales (1,000 meters/month)	3, 613	3, 630	(-)	17
Me		ITO Target Sales (tons/month)	25. 9	25. 5	(+)	0.4
		Wrought Copper Products (1,000 tons/period)	20.0	19.8	(+)	0.2
	Metal Manufacturing	Special Steel Products (1,000 tons/period)	2.5	2.6	(-)	0.1
		High Quality Products Ratio	42%	42%		_

## (2) Operating Results (Consolidated)

		FY2006 1H	
	Actual	Previous forecasts (Oct.4)	Differences
Net Sales	1, 807. 5	1, 800. 0	(()) 7.5
Operating Income	75. 5	67. 0	(() 8.5
Income before Special Items	115. 6	105. 0	(○) 10.6
Net Income	72. 5	65. 0	(()) 7.5
Ratio of Income before Special Items to Net Sales	6.4%	5. 8%	(○) 0.6%

## (3) Segment Information

			FY2006 1H	(DITITIONS OF Ten
		Actual	Previous forecasts (Oct.4)	Differences
D . 1	Net Sales	1, 297. 5	1, 280. 0	(○) 17.5
Petroleum (Japan Energy	Operating Income	38. 4	34. 0	(() 4.4
Group)	Income before Special Items	41.7	36. 0	(() 5.7
Matala	Net Sales	503. 6	508. 0	(×) 4.4
Metals (Nippon Mining &	Operating Income	35. 6	32. 0	(() 3.6
Metals Group)	Income before Special Items	70. 5	66. 0	(() 4.5
	Net Sales	438. 2	441.0	(×) 2.8
Resources & Metals	Operating Income	24. 9	22. 5	(() 2.4
Metals	Income before Special Items	60. 1	56. 5	(() 3.6
	Net Sales	64. 6	64. 0	(() 0.6
Electronic	Operating Income	5. 7	5. 0	(○) 0.7
Materials	Income before Special Items	5. 1	4. 5	(() 0.6
	Net Sales	35. 1	35. 0	(() 0.1
Metal Manufacturing	Operating Income	4. 6	4. 0	(() 0.6
Manuracturing	Income before Special Items	4. 9	4. 5	(() 0.4
	Net Sales	(34. 3)	(32. 0)	(×) 2.3
Metals Group Adjustments	Operating Income	0.3	0. 5	$(\times)$ 0.2
Aujustments	Income before Special Items	0.3	0.5	(×) 0.2
	Net Sales	25. 0	25. 0	_
Others	Operating Income	1.5	1.0	$(\bigcirc)$ 0.5
	Income before Special Items	3. 4	3. 0	(○) 0.4
Eliminations	Net Sales	(18. 5)	(13. 0)	(×) 5.5
	Net Sales	1, 807. 5	1, 800. 0	(()) 7.5
Total	Operating Income	75. 5	67. 0	(() 8.5
	Income before Special Items	115. 6	105. 0	(○) 10.6

<sup>💥</sup> Net Sales of each segment includes inter-segments sales.

X Income of eliminations and corporate is included in Others.

# (4) Income before Special Items (FY2006 1H)

					(Billions of Yen)
		Actual	Previous forecasts (Oct. 4)	Differences	Notes
	roleum pan Energy Group)	41.7	36. 0	(○) 5.7	<ul> <li>Decrease of profit in inventory valuation         (×) 0.8         (FY2005:¥23.5bn → FY2006:¥22.7bn)</li> <li>Petrochemicals (×)0.1</li> <li>Others (○) 6.6</li> <li>Time lag in cost and expenses, etc.</li> </ul>
(Ni	als ppon Mining & tals Group)	70. 5	66. 0	(()) 4.5	
	Resources & Metals	60. 1	56. 5	(()) 3.6	<ul><li>Improvement of margin</li><li>Cost down, etc.</li></ul>
	Electronic Materials	5. 1	4. 5	(()) 0.6	<ul><li>Sales increase of Sputtering Targets</li><li>Cost down</li></ul>
	Metal Manufacturing	4. 9	4. 5	(()) 0.4	<ul> <li>Sales increase of IT-related products</li> <li>Relative decrease of raw materials (copper) cost, etc.</li> </ul>
	Metals Group Adjustments	0.3	0.5	(×) 0.2	
Oth	ers	3.4	3. 0	(()) 0.4	
Tot	al	115. 6	105. 0	(○) 10.6	

## < 2 > FY2006 full year

# (1) Assumptions

		FY	2006 (full yea	r)	
		Revised forecasts	Previous forecasts (Oct. 4)	Differenc	ces
All Segments	Exchange Rate (\forall / \\$)	113	113		-
	Dubai Spot Price (\$ /BBL)	62.7	62.8	(-)	0. 1
Petroleum	Market Price of Paraxylene (\$ / t) ACP Market Base	1, 112	1, 110	(+)	2
Resources & Non-ferrous	Market Price of Copper (¢/lb)	314	314		-
Metals	Electrolytic Copper Sales (1000 tones)	628	627	(+)	1
	Electro deposited Copper Foil Sales (tones/month)	2, 095	2, 095		-
Electronic Materials	Treated Rolled Copper Foil Sales (1000 meters/month)	4, 057	4, 065	(-)	8
	ITO Target Sales (tones/month)	33. 2	33. 0	(+)	0.2
1	Wrought Copper Products (1000 tones)	39. 7	39. 5	(+)	0.2
Metal Fabrication	Special Steel Products (1000 tones)	4.6	4. 7	(-)	0. 1
	High Quality Products Ratio(%)	43%	43%		_

## (2) Annual Forecasts

			(BIIIIONS OI TON)	
	FY2006 (full year)			
	Revised forecasts	Previous forecasts (Oct. 4)	Differences	
Net Sales	3,770.0	3,770.0	_	
Operating Income	113. 0	113. 0	_	
Income before Special Items	185. 0	185. 0	_	
Net Income	110.0	110.0	_	
Ratio of Income before Special Items to Net Sales	4.9%	4.9%	_	
Earnings Per Share (yen)	118.7	118.7	_	
Number of shares (1,000 shares)	926, 994	926, 994	_	

## (3) Segment Information

		FY2006 (full year)		
		Actual	Previous forecasts (Oct. 4)	Differences
D . 1	Net Sales	2, 750. 0	2, 750. 0	_
Petroleum (Japan Energy	Operating Income	52. 0	52. 0	_
Group)	Income before Special Items	56. 0	56. 0	_
Metals	Net Sales	984. 0	984. 0	_
(Nippon Mining	Operating Income	57. 5	57. 5	_
& Metals Group)	Income before Special Items	122. 0	122. 0	_
	Net Sales	831.0	831. 0	_
Resources & Metals	Operating Income	40.8	37. 5	(() 3.3
	Income before Special Items	107. 1	103. 5	(() 3.6
	Net Sales	144. 0	144. 0	_
Electronic Materials	Operating Income	11.7	11.0	(○) 0.7
materials	Income before Special Items	9. 6	9.0	(() 0.6
Metal	Net Sales	71.0	71. 0	_
Manufactur-	Operating Income	8. 1	7. 5	(() 0.6
ing	Income before Special Items	8.4	8. 0	(○) 0.4
	Net Sales	(62. 0)	(62. 0)	_
Metals Group Adjustments	Operating Income	(3. 1)	1.5	(×) 4.6
1135 42 41141	Income before Special Items	(3. 1)	1.5	(×) 4.6
	Net Sales	65. 0	65. 0	_
Others	Operating Income	3. 5	3. 5	_
	Income before Special Items	7. 0	7. 0	_
Eliminations	Net Sales	(29. 0)	(29. 0)	
	Net Sales	3, 770. 0	3, 770. 0	_
Total	Operating Income	113. 0	113. 0	_
	Income before Special Items	185. 0	185. 0	_

# (4) Income before Special Items FY2006 (full year)

_		1		1	(BITITORS OF Tell)
		Revised forecasts (Nov. 9)	Previous forecasts (Oct. 4)	Differences	Notes
	roleum pan Energy Group)	56. 0	56. 0		<ul> <li>Decrease of profit in inventory valuation (×) 4.0         (Previous:¥9.5bn → Revised:¥5.5bn)</li> <li>Others (○) 4.0</li> <li>• Improvement in the profit of FY2006 1<sup>st</sup> half</li> </ul>
(Ni	als ppon Mining & tals Group)	122. 0	122. 0		
	Resources & Metals	107. 1	103. 5	(() 3.6	<ul><li>Improvement of margin</li><li>Cost down, etc</li></ul>
	Electronic Materials	9.6	9.0	(() 0.6	<ul><li>Sales increase of Sputtering Targets</li><li>Cost down, etc</li></ul>
	Metal Manufacturing	8. 4	8.0	(() 0.4	<ul> <li>Sales increase of IT-related products</li> <li>Relative decrease of raw materials (copper) cost, etc.</li> </ul>
	Metals Group Adjustments	(3. 1)	1.5	(×) 4.6	<ul> <li>Unrealized profits in Metals group</li> <li>Negative impact of inventory valuation, etc.</li> </ul>
Oth	ers	7.0	7.0	_	
Tot	al	185.0	185. 0	_	

### **III** Consolidated Balance Sheet, Consolidated Cash Flows etc.

#### 1. Consolidated Balance Sheet

#### < 1 > Balance Sheet

	Sep. 30, 2006 [A]	%1 Mar. 31, 2006 [B]	Differences [A]-[B]	Mar.31, 2006 (Forecasts) [C]	Differences [C]-[B]
Current assets	1, 046. 9	906.4	(+) 140.5		
Fixed assets	996. 7	953. 2	(+) 43.5		
Total assets	2, 043. 6	1, 859. 6	(+) 184.0	2, 084. 0	(+) 224.4
Current liabilities	981. 7	921.0	(+) 60.6		
Long-term liabilities	404. 5	425. 1	(-) 20.5		
Total liabilities	1, 386. 2	1, 346. 1	(+) 40.1	1, 396. 0	(+) 49.9
Net assets	657. 4	513. 5	(+) 143.9	688. 0	(+) 174.5
Shareholders' equity and valuation and translation adjustment	590.8	467. 5	(+) 123.4	616.0	(+) 148.5
Minority interest in consolidated subsidiaries	66. 6	46. 0	(+) 20.5	72.0	(+) 26.0
<b>*</b> 2					
Shareholders' equity ratio	28.9%	25. 1%	(+) 3.8%	29. 5%	(+) 4.4%
<b>※</b> 2,3 BPS (¥/Share)	637. 37	551. 36	(+) 86.01	664. 51	(+) 113.15
Interest-bearing debt	732. 6	684. 7	(+) 47.9	761.0	(+) 76.3

<sup>\*1:</sup> From the first quarter of fiscal 2006, "Net Assets" are presented in accordance with "Accounting Standards for Presentation of Net Assets in the Balance Sheet" (the Accounting Standards Board of Japan ("ASBJ") Statement No. 5, December 9,2005) and "Guidance on Accounting Standards for Presentation of Net Assets in the Balance Sheet" (ASBJ Guidance No. 8, December 9,2005). For Mar. 31,2006, "Total Shareholders' Equity" and other items are classified as "Net Assets" in accordance with the above standard and guidance.

<sup>\*2:</sup> In calculation of Shareholders' Equity Ratio and BPS, "Shareholders' equity and valuation and translation adjustment" is used as shareholders' equity.

## <2> Factors in Change from Mar.31,2006 to Sep.30,2006

	(Billions o	of Yen)
(1) Assets (+) 184.0		
> Cash and cash equivalents	(-)	3. 2
> Notes and account receivable, trade and Inventories	(+)	132.5
(excluding the amount of transactions with Mitsui Mining and Smelting	g)	
Capital expenditures	(+)	35.0
Depreciation and amortization	(-)	24.3
> Acquisition of investments in securities and lending of loa	ins (+)	38.5
(including acquisition of copper smelting business from Mitsui Mining	g and Smelting)	
> Difference in equity in income of affiliates and dividend		
received from such companies	(+)	2.0
Unrealized gain on marketable securities	(-)	8.3
> Others (changes in scope of consolidation, etc.)	(+)	11.8
(2) Liabilities (+) 40.1		
➤ Interest-bearing debt	(+)	47.9
(including increase due to subsidiaries newly included consolidation:	13.7)	
> Accrued income taxes	(-)	7.6
> Others	(-)	0.2
(3) Net assets (+) 143.9		
New issue of stocks	(+)	67.7
Net income	` ,	72. 5
> Cash dividends paid	(-)	12. 7
Unrealized gain on marketable securities	(-)	4. 9
> Accumulated translation adjustment	(-)	0. 5
Minority interest, etc.	(+)	21.8

# <3> Factors in Change from Mar.31,2006 to Mar.31,2007 (Forecasts)

	(Billions of Yen)
(1) Assets (+) 224.4	
> Notes and account receivable, trade and Inventories	(+) 118. 0
(excluding the amount of transactions with Mitsui Mining and Smelting)	)
> Capital expenditures	(+) 99.0
> Depreciation and amortization	(-) 52.0
> Acquisition of investments in securities and lending of loan	ns (+) 42.0
(including acquisition of copper smelting business from Mitsui Mining	and Smelting)
> Difference in equity in income of affiliates and dividend	
received from such companies	(+) 32.0
> Others	(-) 14.6
(2) Liabilities (+) 49.9	
➤ Interest-bearing debt	(+) 76.3
> Others	(-) 26.4
(3) Net assets (+) 174.5	
➤ New issue of stocks	(+) 67.7
➤ Net income	(+) 110. 0
> Cash dividends paid	(-) 20.1
> Minority interest, etc.	(+) 16.9

#### 2. Consolidated Cash Flows

(Billions of Yen)

	FY2005 1H	FY2006 1H
Cash Flows from Operating Activities	(+) 9.6	(-) 42.8
Cash Flows from Investing Activities	(-) 11.9	(-) 53.3
Cash Flows from Financing Activities	(-) 2.9	(+) 92.7
Effect of Exchange Rate Changes	(+) 0.8	(-) 0.3
Net Decrease in Cash and Cash Equivalents	(-) 4.4	(-) 3.7

,	
FY2005	FY2006 (e)
(+) 24.3	(-) 4.0
(-) 37.6	(-) 113.0
(+) 12.0	(+) 114.0
(+) 1.6	_
(+) 0.2	(-) 3.0

#### (1) FY2006 1H Breakdown

#### ① Cash Flows from Operating Activities (-) 42.8

$\triangleright$	Income before Special Items	(+)	115.6
$\triangleright$	Depreciation and amortization	(+)	24. 3
$\triangleright$	Equity in income of non-consolidated subsidiaries and affiliates	(-)	41.3
$\triangleright$	Dividend received from non-consolidated subsidiaries		
	and affiliates accounted for by equity method	(+)	39.4
$\triangleright$	Trade receivables, inventories and trade payables	(-)	120.5
$\triangleright$	Income taxes paid and Others (-) 60.3		

### ② Cash Flows from Investing Activities (-) 53.3

$\triangleright$	Investments in PPE and intangible assets	(-)	33. 9
$\triangleright$	Acquisition of investments in securities and lending of loans	(-)	38. 5
$\triangleright$	Sales or maturities of investments in securities		
	and collection of loans	(+)	18.0
$\triangleright$	Sales of property, plant and equipment, and Others	(+)	1.1

#### ③ Cash Flows from Financing Activities (+) 92.7

$\triangleright$	Proceeds from issuance of stock	(+)	67.7
	Interest-bearing debt	(+)	34. 2
$\triangleright$	Cash dividends paid	(-)	12.7
	Cash dividends paid to minority shareholders	(-)	11.2
	Proceeds from third-party share allotment		
	of consolidated subsidiary and Others	(+)	14.7

#### (2) FY2006 (e) Breakdown

#### ① Cash Flows from Operating Activities (-) 4.0

	Income before Special Items	(+)	185.0
	Depreciation and amortization	(+)	52.0
	Equity in income of non-consolidated subsidiaries and affiliates	(-)	80.0
	Dividend received from non-consolidated subsidiaries		
	and affiliates accounted for by equity method	(+)	48.0
$\triangleright$	Trade receivables, inventories and trade payables	(-)	105.0
$\triangleright$	Income taxes paid and Others (-) 104.0		

# ② Cash Flows from Investing Activities (-) 113.0

$\triangleright$	Investments in PPE and intangible assets	(-)	99.0
$\triangleright$	Acquisition of investments in securities and lending of loans	(-)	42.0
	Sales or maturities of investments in securities		
	and collection of loans	(+)	25.0
	Sales of property, plant and equipment, and Others	(+)	3. 0

### 3 Cash Flows from Financing Activities (+) 114.0

	Proceeds from issuance of stock	(+)	67.7
	Interest-bearing debt	(+)	62.6
	Cash dividends paid	(-)	20.1
	Cash dividends paid to minority shareholders	(-)	14.0
$\triangleright$	Proceeds from third-party share allotment		
	of consolidated subsidiary and Others	(+)	17.8

#### 3. Dividends

FY2005 (actual)					FY2	006 (expec	eted)
Interim	Final	Annual	Payment amount	Interim	Final	Annua1	Payment amount
	¥15.00	¥15.00	¥ 12,715 million	¥8.00	¥8.00	¥16.00	¥ 14,843 million

<sup>\*</sup> Payment amount is multiplied by 927,664 thousand shares, issued shares as of September 30,2006.

#### 4. Interest-bearing Debt

(Billions of Yen)

	Sep. 30, 2006	Mar. 31, 2006	Differences
Petroleum (Japan Energy Group)	457. 6	430. 1	(+) 27.4
Metals (Nippon Mining & Metals Group)	319. 4	283. 7	(+) 35.7
Other	(44. 4)	(29. 1)	(-) 15.3
Total	732.6	684.7	(+) 47.9

 $<sup>\</sup>divideontimes$  Others include eliminations or corporate.

## 5. Debt to Equity Ratio

	Mar.31 2002	Mar. 31 2005	Mar. 31 2006(A)	Sep. 30 2006 (B)	(B) – (A)
Interest-bearing Debt	892. 8	643. 8	684. 7	732. 6	(+) 47.9
Shareholders' Equity	181. 5	353. 4	467. 5	590. 8	(+) 123.4
Debt to Equity Ratio	4.92	1. 82	1. 46	1. 24	(-) 0. 22

DITITORS OF Terry
Mar. 31
2007 (e)
761.0
616.0
1. 24

### 6. Capital Expenditure and Depreciation

(Billions of Yen)

	FY2006 1H	FY2006 (e)	FY2005
Capital expenditure	35. 0	99. 0	57. 7
Depreciation and amortization	24. 3	52. 0	44. 9
Difference	(+) 10.7	(+) 47.0	(+) 12.8

#### <1> Capital expenditure by segments

(Billions of Yen)

		FY2006 1H	FY2006 (e)	FY2005
Petroleum (Japan Energy Group)		18.7	55. 0	34. 5
Metals (Nippon Mining & Metals Group)		15. 9	43.0	22. 3
	Resources & Metals	8. 4	19. 0	11. 5
	Electronic Materials	3. 9	16. 0	6. 0
	Metal Manufacturing	3.6	8.0	4.8
0the	rs	0. 5	1.0	0.9
Tota	1	35. 0	99.0	57. 7

<sup>💥</sup> Others include eliminations or corporate.

#### <2> Depreciation and Amortization by segments

(Billions of Yen)

		FY2006 1H	FY2006 (e)	FY2005
Petroleum (Japan Energy Group)		14. 2	29. 0	30. 1
Metals (Nippon Mining & Metals Group)		9.8	22. 0	14. 4
	Resources & Metals	6. 1	14. 0	6. 7
	Electronic Materials	2. 2	5.0	5. 1
	Metal Manufacturing	1.5	3.0	2.6
Othe	rs	0.3	1.0	0.5
Total		24. 3	52. 0	44. 9

<sup>💥</sup> Others include eliminations or corporate.

### 7. Number of Employees

(Persons)

		Mar. 31, 2004	Mar. 31, 2005	Mar. 31, 2006	Sep. 30, 2006
Petroleum (Japan Energy Group)		3, 982	3, 873	3, 920	3, 968
Metals (Nippon Mining & Metals Group)		4, 242	4, 120	4, 348	4, 662
	Resources & Metals	1, 471	1, 447	1, 553	1, 695
	Electronic Materials	1,622	1,512	1, 373	1, 437
	Metal Manufacturing	1, 149	1, 161	1, 422	1,530
Othe	r	1, 634	1, 281	1, 311	1, 314
Tota	1	9, 858	9, 274	9, 579	9, 944

 $<sup>\</sup>divideontimes$  Other includes Nippon Mining Holdings, Inc.