# Supplementary Explanation for Financial Summary 2nd Quarter FY2009



Cerro Verde Mine (Peru)

## October 29th, 2009

## Sumitomo Metal Mining Co., Ltd

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2009.10.29.

## Comparison with FY2008/1H result

## Result vs Forecast revised on 7th Sep.

(JPY 100M)

		09/1Q	09/2Q	09/1H	09/1H	Diff.
		①Result	②Result	③Result	4Forecast in Sep	3-4
	Net Sales	1,552	1,707	3,259	3,240	19
	Operating income	107	126	233	230	3
	Recurring profit	129	149	278	280	Δ2
Α	Net income	66	103	169	170	Δ1
	Inventory impairment	61	28	89	89	0
	<b>Cu(\$/t)</b>	4,663	5,859	5,261	4,951	310
	Ni(\$/Ib)	5.86	8.02	6.94	6.56	0.38
	Au(\$/oz)	922.0	960.1	941.0	927.0	14.0
	Exchange(¥/\$)	97.33	93.66	95.50	96.09	△ 0.59

(Diff. Factor)

Improvement factor

Metals segment +12 (JPY100M)

•Recovery of Semiconductor and Advanced materials +9(JPY100M)

Deterioration factor

•Ex. Loss: Decrease of foreign currency base assets etc. △16(JPY100M)

 $(Forecast \triangle 13 \rightarrow Result \triangle 29)$ 

•Business reorganization loss  $\triangle 10.5 (\text{JPY} 100\text{M}) (\text{Forecast} \triangle 3.5 \rightarrow \text{Result} \triangle 14)$ 

#### 09/1H result vs 08/1H result

(JPY 100M)

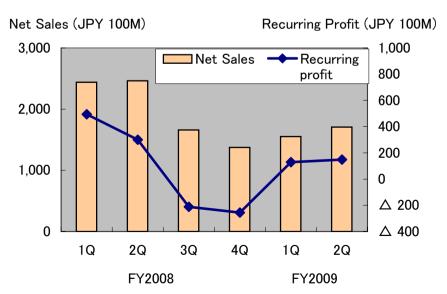
		09/1H	08/1H	Diff.
		3Result	⑤Result	3-5
	Net Sales	3,259	4,905	Δ 1,646
	Operating income	233	472	△ 239
	Recurring profit	278	794	△ 516
В	Net income	169	521	△ 352
	Inventory impairment	89	△ 74	163
	<b>Cu(\$/t)</b>	5,261	8,061	△ 2,800
	Ni(\$/Ib)	6.94	10.12	△ 3.18
	Au(\$/oz)	941.0	882.8	58.2
	Exchange(¥/\$)	95.50	106.11	Δ 10.61

<sup>•</sup>Due to decrease of metal price excluding gold, strong JPY, less sales, 09/1H profit was much less than 08/1H profit enjoying high metal price.

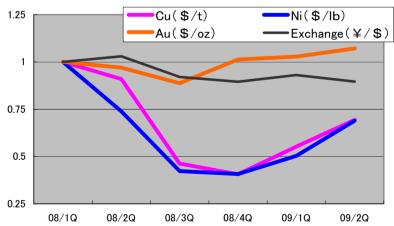
## Quarterly consolidated financial results of FY2008 and FY2009

(JPY 100M)

	FY2008 Result					F	Y2009 Resul	t	FY2009	Forecast
	1Q	2Q	3Q	4Q	Total	1Q	2Q	Total (1H)	Forecast (2H)	1H(Result)+ 2H(Forecast)
Net Sales	2,441	2,464	1,659	1,374	7,938	1,552	1,707	3,259	3,410	6,669
Operating income	315	157	<b>△</b> 179	Δ 188	105	107	126	233	210	443
Recurring profit	494	300	Δ 212	△ 256	326	129	149	278	260	538
Net income	305	216	Δ 131	Δ 170	220	66	103	169	190	359
Cu(\$/t)	8,443	7,680	3,905	3,429	5,864	4,663	5,859	5,261	5,000	5,131
Ni(\$/lb)	11.65	8.60	4.92	4.75	7.48	5.86	8.02	6.94	7.00	6.97
Au(\$/oz)	896.4	869.2	795.7	908.3	867.4	922.0	960.1	941.0	930.0	935.5
Exchange(¥/\$)	104.56	107.67	96.30	93.62	100.54	97.33	93.66	95.50	95.00	95.25
Inventory impairment										
(Metals)Impairment	△ 9	△ 32	△ 4	13	△ 32	25	△ 5	20	11	31
(Metals) QP Diff etc.	7	△ 34	△ 173	△ 41	△ 241	22	21	43		43
(Metals)Total	Δ2	△ 66	<b>△</b> 177	△ 28	△ 273	47	16	63	11	74
(Electronics&others)	Δ2	Δ4	△ 38	1	△ 43	14	12	26	0	26
Grand Total	△ 4	Δ 70	△ 215	△ 27	△ 316	61	28	89	11	100



#### Metal Price / Exchange Rate (INDEX:08/1Q=1.0)



#### Quarterly Operating income & Equity in earnings of affiliated companies

## Operating income

(JPY 100M)

Segment	FY2008				FY2009		Forecast	1Q+2Q	
	1Q	2Q	3Q	4Q	1Q	2Q	1Q+2Q Result	1Q+2Q Forecast	Diff.
Mineral resources	95	66	34	△ 18	73	67	140	140	0
Metals	190	98	△ 168	△ 96	57	61	118	106	12
subtotal:	285	164	△ 134	△ 114	130	128	258	246	12
Semiconductor and Advanced materials	29	Δ1	△ 56	△ 74	△ 13	9	△ 4	△ 13	9
Others	1	9	△ 12	8	△ 7	2	△ 5	△ 3	△ 2
Total	315	172	△ 202	△ 180	110	139	249	230	19
Offset	0	△ 15	23	Δ8	△ 3	△ 13	△ 16	0	△ 16
Grand Total	315	157	△ 179	Δ 188	107	126	233	230	3

#### Equity in earnings of affiliated companies

(JPY 100M)

	Companies		FY2	800			FY2009		Forecast	1Q+2Q
		1Q	2Q	3Q	4Q	1Q	2Q	1Q+2Q Result	1Q+2Q Forecast	Diff.
	Cerro Verde	80	65	43	△ 30	17	30	47	50	△ 3
Cu	Other Oversea mines(Cu)	54	42	30	△ 40	11	21	32	33	Δ1
	Others	5	3	1	△ 9	3	6	9	9	0
	Subtotal : Cu	139	110	74	△ 79	31	57	88	92	△ 4
	PT Inco	34	35	22	△ 4	3	3	6	6	0
Ni	Others	△ 3	Δ1	0	△ 14	△ 2	△ 9	Δ 11	△ 12	1
	Subtotal : Ni	31	34	22	△ 18	1	△ 6	△ 5	△ 6	1
	N.E.Chemcat Corp.	7	7	2	Δ1	1	3	4	3	1
Others	Others	9	6	△ 22	△ 6	1	6	7	2	5
	Subtotal : Others	16	13	△ 20	△ 7	2	9	11	5	6
	Total	186	157	76	Δ 104	34	60	94	91	3

## Metal price and Exchange rate

	Copper	(\$/t)	Copper	(¢/lb)	Nickel	(\$/lb)	Gold (	\$/oz)	Zinc	(\$/t)	Exchange	(¥/US\$)
	FY2009	FY2008	FY2009	FY2008	FY2009	FY2008	FY2009	FY2008	FY2009	FY2008	FY2009	FY2008
Apr	4,407	8,685	200	394	5.06	13.05	891.4	910.7	1,379	2,264	99.12	102.52
May	4,569	8,383	207	380	5.73	11.67	927.8	888.9	1,484	2,182	96.29	104.22
Jun	5,014	8,261	227	375	6.79	10.23	946.7	889.5	1,557	1,894	96.58	106.93
Average	4,663	8,443	212	383	5.86	11.65	922.0	896.4	1,473	2,113	97.33	104.56
Jul	5,216	8,414	237	382	7.25	9.14	934.3	940.5	1,579	1,852	94.52	106.84
Aug	6,165	7,635	280	346	8.91	8.59	949.4	839.7	1,822		94.92	109.34
Sep	6,196	6,991	281	317	7.93	8.07	996.5	827.4	1,884	1,735	91.55	106.83
Average	5,859	7,680	266	348	8.02	8.60	960.1	869.2	1,761	1,794	93.66	107.67
Oct		4,926		223		5.51		809.7		1,302		100.59
Nov		3,717		169		4.85		759.4		1,153		96.86
Dec		3,072		139		4.39		818.0		1,101		91.44
Average	-	3,905	-	177	_	4.92	_	795.7	_	1,185	-	96.30
Jan		3,221		146		5.13		858.2		1,187		90.44
Feb		3,315		150		4.72		941.5		1,112		92.44
Mar		3,750		170		4.40		925.1		1,217		97.99
Average	_	3,429	_	156	_	4.75	-	908.3	_	1,172	_	93.62
FY average	5,261	5,864	239	266	6.94	7.48	941.0	867.4	1,617	1,545	95.50	100.54

SMM's forecasts announced on Sep. 7

09/Apr-Jul (Result)	4801	218	6.21	925.0	1,500	96.63	
09/Aug(Forecast)	5500	250	7.50	930.0	1,700	95.00	
09/Sep(Forecast)	5000	227	7.00	930.0	1,700	95.00	
09/Apr-Sep (Forecast)	4,951	225	6.56	927.0	1,567	96.09	
09/Oct-10/Mar(Forecast)	5,000	227	7.00	930.0	1,500	95.00	
FY2009	4,976	<b>226</b>	6.78	929.0	1,534	95.55	

#### Comparison with forecast

#### (09/1H Result VS 09/1H Forecast)

### Operating income

(JPY 100M)

Segment	1H Result	1H Forecast	Diff.
	1	2	1-2
Mineral resources	140	140	0
Metals	118	106	12
subtotal:	258	246	12
Semiconductor and Advanced materials	△ 4	△ 13	9
Others	△ 5	△ 3	△ 2
Total	249	230	19
Offset	△ 16	0	△ 16
Grand Total	233	230	3

#### (Explanation of differences)

1.Mineral resources

(JPY 100M)

Diff.	Quantity	Price	Ex. Rate	Cost	Others	
0	Δ1	2	△ 1	0		
0	Au Product	s (t)(100%)	1H result:	5.9t	1H Forecast:	5.9t
0						
0						
0						
	0 0 0	0	0 \( \triangle 1 \) 2 \( 0 \) Au Products (t)(100%) \( 0 \) 0	0	0	0

#### (Remarks)

2. Metals JPY 100M

Division	Diff.	Quantity	Price	Ex. Rate	Cost	Inventory	Others
Copper	△ 4	0	5	0	0	△ 7	△ 2
Nickel	9	0	△ 2	0	0	7	4
Zinc/Lead/Others	2						2
Others	5						5
Total operating income	12	0	3	0	0	0	9

(Remarks)

Inventory impairment
 09/1H Result
 63 (JPY 100M)
 09/1H Forecast
 63 (JPY 100M)

<sup>•</sup>Gold sales of Hishikari mine was 4.4t, same as forecast. Annual gold sales 7.5t will be remained.

#### Comparison with forecast

#### (09/1H Result VS 09/1H Forecast)

#### 3. Semiconductor and advanced materials

[Net Sales by product]

JPY 100M

Thet Sales by product			01 1 100111
	1H Result	1H Forecast	Diff.
	1	2	1-2
Semiconductor ① : Copper-clad polyimide film, COF, Leadframe, Bonding Wire	507	508	Δ1
Semiconductor ② : Printed Circuit Board, Connector, Terminal, Material Recycle, etc	164	152	12
Advanced materials ① : Alloy Preform, Electronics Paste, Thin film materials, Crystal materials	106	110	△ 4
Advanced materials ② : Battery materials, etc	64	66	Δ 2
Total	841	836	5

#### Equity in earnings of affiliated companies

JPY 100M

	Companies	1H Result	1H Forecast	Diff.
		1	2	1-2
	Cerro Verde	47	50	△ 3
Cu	Other Oversea mines(Cu)	32	32	0
	Others	9	9	0
	Subtotal : Cu	88	91	△ 3
	PT Inco	6	6	0
Ni	Others	Δ 12	△ 12	0
	Subtotal : Ni	△ 6	△ 6	0
	N.E.Chemcat Corp.	4	3	1
Others	Others	8	3	5
	Subtotal : Others	12	6	6
	Total	94	91	3

#### (Remarks)

- •Cu Oversea mines income was almost same as forecast.
- Main loss in Ni Others was loss of Vale Inco New Caledonia (Goro).
- •Income of Others' others was increased by MS Zinc due to Zinc price increment

(Zinc price : Forecast 1,567\$/t  $\rightarrow$  Result 1,617\$/t).

#### (FY2009/2Q result VS FY2009/1Q result)

#### **Operating income**

(JPY 100M)

		,	01 1 1001117
Segment	09/2Q	09/1Q	Diff.
	1	2	1-2
Mineral resources	67	73	Δ 6
Metals	60	57	3
subtotal:	127	130	△ 3
Semiconductor and Advanced Materials	9	Δ 13	22
Others	2	△ 7	9
Total	138	110	28
Offset	△ 13	△ 3	Δ 10
Grand Total	125	107	18

#### (Explanation of differences)

1.Mineral resources

1.Mineral resources					(,	JPY 100M)	_
Division	Diff.	Quantity	Price	Ex. Rate	Cost	Others	
Hishikari (Au)	△ 44	△ 40	1	Δ1	△ 3	Δ1	
Pogo (Au)	8	Au Product	ts (t)(100%)	09/2Q:	3.1	09/1Q:	2.8
Oversea Copper Mines (Cu)	30						
Others	0	exploration	cost, etc.				
Total operating income	Δ6						

#### (Remarks)

- •Income of Hishikari decreased due to decreasd sales  $\Delta$ 1.6t(09/1Q 3.0t  $\rightarrow$  2Q 1.4t).
- Annual gold sales 7.5t will be remained.
- •Pogo Mine increased income due to increased sales, and increased gold price.
- •Income of oversea copper mines was increased by mainly SMM Arizona due to increased Cu price.

2. Metals (JPY 100M)

Division	Diff.	Quantity	Price	Ex. Rate	Cost	Inventory	Others
Copper	△ 40	△ 6	6	2	1	△ 49	6
Nickel	49	3	8	2	15	21	0
Zinc/Lead/Others	0					Δ 3	3
Others	Δ6	_	_	_	_	_	Δ 6
Total operating income	3	Δ 3	14	4	16	Δ 31	3

(Remarks)

• Inventory impairment 09/2Q Result 16 (JPY100M) 09/1Q Result 47 (JPY100M)

#### (FY2009/2Q result VS FY2009/1Q result)

#### 3. Semiconductor and advanced materials

(Remarks)

•Increased of sales and earnings in all segment.

[Net Sales by product]

(JPY 100M)

The cales by product				
	09/2Q	09/1Q	Diff.	%
	1	2	1-2	1/2
Semiconductor ①: Copper-clad polyimide film, COF, Leadframe, Bonding Wire	271	236	35	115%
Semiconductor ② : Printed Circuit Board, Connector, Terminal, Material Recycle, etc	85	79	6	108%
Advanced materials ① : Alloy Preform, Electronics Paste, Thin film materials, Crystal materials	56	50	6	112%
Advanced materials ② : Battery materials, etc	37	27	10	137%
Total	449	392	57	115%

#### Equity in earnings of affiliated companies

(JPY 100M)

	Companies	09/2Q	09/1Q	Diff.
		1	2	1-2
	Cerro Verde	30	17	13
Cu系	Other Oversea mines(Cu)	21	11	10
	Others	6	3	3
	Subtotal : Cu	57	31	26
	PT Inco	3	3	0
Ni	Others	△ 9	Δ2	Δ7
	Subtotal : Ni	Δ 6	1	△ 7
	N.E.Chemcat Corp.	3	1	2
Others Others Subtotal: Others		6	1	5
		9	2	7
	Total		34	26

(Remarks)

- •Earnings of overseas copper mines was increased 23(100MJPY) due to increased copper price.
- •PT Inco's income in /1Q included special non-operating profit (about 3(100MJPY)).

So actually 2Q income was improved compared with 1Q.

•Income of Others' others was increased by MS Zinc due to Zinc price increment

(Zinc price : 09/1Q 1,473\$/t  $\rightarrow 09/2Q 1,761$ \$/t).

#### (FY2009/1H result VS FY2008/1H result)

#### Operating income

(JPY 100M)

Segment	09/1H	08/1H	Diff.
	1	2	1-2
Mineral resources	140	161	△ 21
Metals	118	288	△ 170
subtotal:	<b>258</b>	449	△ 191
Semiconductor and Advanced Materials	△ 4	28	△ 32
Others	△ 5	10	△ 15
Total	249	487	△ 238
Offset	△ 16	△ 15	Δ1
Grand Total	233	472	△ 239

#### (Explanation of differences)

1.Mineral resources

(JPY 100M)

						,	
Division	Diff.	Quantity	Price	Ex. Rate	Cost	Others	
Hishikari (Au)	13	16	8	△ 13	2	0	
Pogo (Au)	6	Au Produc	ts (t)(100%)	09/1H:	5.9	08/1H:	5.2
Oversea Copper Mines (Cu)	△ 45						
Others	5	exploration	cost, etc.				
Total operating income	△ 21						

#### (Remark)

- •Hishikari income increased due to increment of gold sales volume +0.6t(08/1H:3.8t  $\rightarrow$  09/2H:4.4t). Annual gold sales 7.5t will be remained .
- •Pogo Mine increased income due to increased sales, and decrease of costs.
- •Oversea Copper Mines decreased income due to Cu price down and less sales volume of SMM Arizona.

2. Metals (JPY 100M)

Division	Diff.	Quantity	Price	Ex. Rate	Cost	Inventory	Others
Copper	△ 27	4	△ 7	2	25	46	△ 97
Nickel	△ 148	3	△ 210	△ 2	△ 2	78	△ 15
Zinc/Lead/Others	2				4	7	△ 9
Others	3	_	_	_	_	_	3
Total operating income	△ 170	7	△ 217	0	27	131	Δ 118

#### (Remarks)

• Inventory impairment 09/1H Result 63 (JPY 100M) 08/1H Result  $\triangle$  68 (JPY 100M)

- •Decrease of "Others" in copper division was mainly decrease of by-product income (Acids, etc).
- •"Others" in nickel division was mainly decrease of by-product income.

#### (FY2009/1H result VS FY2008/1H result)

#### 3. Semiconductor and advanced materials

(Remarks)

Advanced materials ②

: Battery materials, etc..

•Decrease of sales and earnings in all segment.

[Net Sales by product] (JPY 100M) 09/1H 08/1H Diff. 1 2 1-2 Semiconductor ① : Copper-clad polyimide film, COF, Leadframe, Bonding 507 700 193 72% Wire Semiconductor ② : Printed Circuit Board, Connector, Terminal, Material 164 247 83 66% Recycle, etc.. Advanced materials ① : Alloy Preform, Electronics Paste, Thin film materials, 106 174 68 61% Crystal materials

64

841

120

1.241

#### Equity in earnings of affiliated companies

Total

(JPY 100M)

56

53%

68%

				(JPY TOUM)
	Companies	09/1H	08/1H	Diff.
		1	2	1-2
	Cerro Verde	47	145	△ 98
Cu	Other Oversea mines(Cu)	32	96	△ 64
	Others	9	8	1
	Subtotal : Cu	88	249	△ 161
	PT Inco	6	69	△ 63
Ni	Others	Δ 11	△ 4	△ 7
	Subtotal : Ni	△ 5	65	△ 70
	N.E.Chemcat Corp.	4	14	△ 10
Others	Others*	7	15	△ 8
Subtotal : Others		11	29	△ 18
Total		94	343	△ 249

(Remarks)

- •Earnings of overseas copper mines was decreased by 162 (JPY100M) due to the price down of copper.
- •Earnings of PT Inco was decreased by 63 (JPY 100M) due to the price down of nickel.
- •Income of Others' others was increased by MS Zinc due to Zinc price increment

(Zinc price: 08/1Q 1,473\$/t  $\rightarrow 09/2Q 1,761$ \$/t).

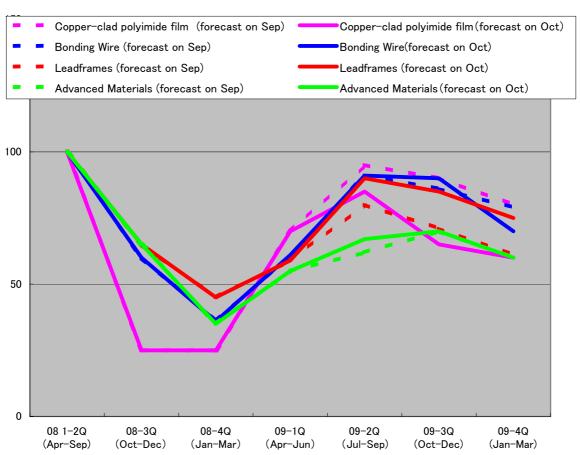
<sup>※</sup>Remark: Due to the organization change on Oct.1, 2008, Sumiko Lubricant Co., Ltd. moved from

<sup>&</sup>quot;Advanced materials" segment to "Others" segment that is not shown in the above table.

<sup>&</sup>quot;Advanced materials" sales of FY08 and FY09 did not include sales of Sumiko Lubricant Co., Ltd..

#### Sales Trend of Semiconductor Materials and Advanced Materials

#### (08/1-2Q=100)



## Sensitivity

JPY 100M Per Year

	Fluctuation	FY09 (Forecast on Sep.7)
Cu	±10¢/lb	14/28
Ni	±10 ¢ /lb	7/8
Au	±10 \$/Toz	5/5
¥/\$	±1 ¥/\$	7/7

(Remark)

#### Operating income/Recurring profit

USD/JPY translation applied to RC-related only. (Oversea profit effects excluded).

## Consolidated companies(53 companies) / Equity-method affiliated companies(12 companies) at September 30 2009

#### Mineral Resources

	Voting Shares	Location	Operations
(Consolidated companies)			
Sumiko Consultants Co., Ltd	100	Japan	Geological survey of resources and civil engineering; Test boring
Sumitomo Metal Mining America	100	USA	Exploration; Management of mining subsidiaries in USA.
Sumitomo Metal Mining Arizona	80	USA	Mining and related operations
SMMA Candelaria Inc.	100	USA	Subsidiary engaged in investment in local corporation located in Chile operating Candelaria Mine
Sumitomo Metal Mining Canada	100	Canada	Exploration, Consulting
Sumitomo Metal Mining Oceania	100	Australia	Resource Surveys, mine development and related operations in Oceania
Sumitomo Metal Mining Pogo LLC	100	USA	Investment in Pogo Mine Project
SMM Cerro Verde Netherlands B.V.	80	Netherlands	Investments in local Peruvian companies engaged in the Cerro Verde Mine operation
SMM Solomon Limited	100	Solomon Islands	Exploration in Solomons Islands
Sumitomo Metal Mining Peru S.A	100	Peru	Exploration in South America
Sumitomo Metal Mining Chile LTDA.	100	Chile	Exploration in South America
SMM Exploration Corporation	100	USA	Mineral Resources Business
SMM Resources	100	Canada	Mineral Resources Business
(Equity-method affiliated companies)			
Sociedad Minera Cerro Verde S.A.A	21	Peru	Cerro Verde Mine
Compania Contractual Minera Candelaria	20	Chile	Candelaria Mine
Compania Contractual Minera Ojos del Salado	20	Chile	Ojos del Salade Mine

#### Metals

	Voting Shares	Location	Operations
(Consolidated companies)			
Hyuga Smelting Co., Ltd	60	Japan	Ferro-nickel Smelting
Sumiko Logistics Co., Ltd.	100	Japan	Maritime trading; Harbor transportation and services; Land Transportation
SUMIC Nickel Netherlands b.v.	52	Netherlands	Investment in nickel and cobalt development businesses; Sale of nickel and cobalt
Coral Bay Nickel Corporation	54	Philippines	Manufacture of nickel and cobalt
Taganito HPAL Nickel Corporation	100	Philippines	Taganito Project
Sumiko Business Consulting(Shanghai) Co., Ltd.	100	China	Business consulting
Sumitomo Metal Mining Brass & Copper Co.,Ltd	100	Japan	Manufacture and sale of copper and brass products and processed copper and brass products
Taihei Metal Industry Co., Ltd.	97	Japan	Manufacture of heat-, corrosion- and friction-resistant steel castings and precision castings
(Equity-method affiliated companies)			
Jinlong Copper Co., Ltd.	27	China	Manufacture and sale of electrolytic copper and sulfuric acid
Acids Co., Ltd.	50	Japan	Manufacture and sale of sulfuric acid and related products
P.T.International Nickel Indonesia	20	Indonesia	Nickel ore mining; Nickel Smelting
FIGESBAL	26	New Caledonia	Nickel ore mining; Harbor transportation
Vale Inco New-Caledonia S.A.S.	21	France	Goro Mine
MS Zinc Co., Ltd.	50	Japan	Manufacture and sale of zinc and related operations

#### Semiconductor and Advanced Materials

(Consolidated companies)			
Okuchi Electronics Co., Ltd.	100	Japan	Lead frame etching and plating/ Manufacture of Bonding wire and functional inks/Recovery and recycling of non-ferrous metals
Niihama Electronics Co., Ltd.	100	Japan	Manufacture of semiconductor leadframes and flexible circuit materials
Shinko Co., Ltd.	94	Japan	Design, manufacture, and sale of printed circuit boards
Sumitomo Metal Mining Asia Pacific Pte.Ltd.	100	Singapore	Regional headquarters for international lead frame operations
Malaysian Electronics Materials SDN. BHD.	100	Malaysia	Manufacture and sale of bonding wire and thick-film paste
M-SMM Electronics SDN.BHD	100	Malaysia	Manufacture and sale of leadframes
Sumiko Electronics Taiwan Co.,Ltd.	70	Taiwan	Manufacture and sale of leadframes and tape materials
Sumiko Leadframe (Thailand) Co.,Ltd.	100	Thailand	Manufacture and sale of leadframes
Sumiko Leadframe Chengdu Co., Ltd.	85	China	Manufacture and sale of leadframes
Sumiko Precision Chengdu Co., Ltd	70	China	Manufacture of leadframes
Sumiko Electronics Suzhou Co., Ltd.	100	China	Manufacture and sale of semiconductor package materials
Sumitomo Metal Mining Electronics Materials(Shanghai) Co., Ltd.	100	China	Manufacture and sale of bonding wire
SumikoTec Co., Ltd.	100	Japan	Terminals and connectors for electronic and electric equipment/Components, electric wire, power cords and pressure bonding machines relating to the above and their maintenance/Manufacture and sale of formed products for optical equipment, etc.
Nittosha Co., Ltd.	100	Japan	Plating of metal products, surface treatment processing and distribution / Electromagnetic shielding processing to electronics resin products through a dry plating method
Sumiko Kunitomi Denshi Co., Ltd.	100	Japan	Manufacture of Crystal Products and Magnetic Materials
Shanghai Sumiko Electronic Paste Co., Ltd.	51	China	Manufacture and sale of thick-film paste
Dongguan Sumiko Electronic Paste Co., Ltd.	76	China	Manufacture and sale of thick-film paste
(Equity-method affiliated companies)			
Granopt Ltd.	50	Japan	Manufacture and sale of rare earth iron garnet (RIG)

#### Others

(Consolidated companies)				
Sumico Lubricant Co., Ltd.	100	Japan	Manufacture and sale of various lubricants	
Sumico Lubricant Trading (Shanghai) Co.,Ltd	100	China	Sale of various lubricants	
Sumitomo Metal Mining Siporex Co., Ltd.	100	Japan	Manufacture and sale of ALC (Autoclaved Lightweight aerated Concrete) and other construction materials	
JCO Co., Ltd.	100	Japan	Management of facilities using uranium and related wastes	
Nippon Catalyst Cycle Co., Ltd.	100	Japan	Recovery of valuable metals	
Igeta Heim Co., Ltd.	100	Japan	Construction of steel frame and reinforced concrete apartments and condominiums	
Sumiko Techno-Research Co., Ltd.	100	Japan	Environmental measurement verification operations such as water quality, air, soil, noise and vibration, etc.  Data collection, adjustment and product evolution as well as technological development	
Sumiko Technical Service Co., Ltd	100	Japan	Commission-based work in area of nonferrous smelting/ Personnel agency business	
Sumitomo Metal Mining Engineering Co., Ltd.	100	Japan	Nonferrous metal smelting, Chemicals business, Environment sector machinery & equipment, Plant surveys, etc. design, manufacturing and repair & maintenance	
Sumiko Plantech Co., Ltd.	100	Japan	Manufacture of machinery & equipment and repair work for nonferrous metal smelting and chemical plants, etc. / Installation of machinery & equipment and piping work / Steel structure work	
SMM Holland B.V.	100	Netherlands	Investment in nickel and cobalt development businesses	
(Equity-method affiliated companies)				
N. E. Chemcat Corporation	42	Japan	Manufacture of precious metal catalyst and surface treatment chemicals; Recovery and refining of precious metals	
Nippon Ketjen Co., Ltd.	50	Japan	Manufacture and sale of desulphurization catalyst for petroleum processing	