## Fact Book 2008

For the year ended March 31, 2008

*Furukawa-Sky Aluminum Corp.* 

#### **Management Philosophy**

Furukawa-Sky advances its business by providing environmentally sound aluminum products that contribute to the community under the guidance of our management philosophy.

- 1. Furukawa-Sky develops and supplies products and services that satisfy our customers in order to enhance corporate value and contribute to improving society.
- 2. As a responsible corporate citizen, we work toward establishing a sustainable society.
- 3. We value workers highly and seek to help them realize their full potential.
- 4. We demonstrate corporate integrity by operating in accordance with ethical business standards and fully complying with prevailing laws and regulations.

#### Corporate Profile (March 31, 2008)

Name:	Furukawa-Sky Aluminum Corp.
Homepage:	http://www.furukawa-sky.co.jp/
Businesses:	Manufacturing, processing and sales of aluminum and aluminum alloys
Established:	October 2003
Capital:	¥ 16,528.4 million
Employees:	2,081

#### Website Information



http://www.furukawa-sky.co.jp/english/en\_index.htm

Location Sales bases

Tokyo (Head Office)

Osaka

Nagoya

(Chubu Office)

Fukuoka

Fukui

(rolling)

Fukaya

(rolling)

Nikko

(rolling)

Oyama

(extrusion,

casting,

forging)

(Kyushu Office)

**Production bases** 

(Kansai Office)

	Affiliated Companies	2
	Parent company	
12th Floor, Akihabara UDX, 14-1,	THE FURUKAWA ELECTRIC CO., LTD.	00
Sotokanda 4-chome, Chiyoda-ku, Tokyo, 101-8970 TEL 81-3-5295-3800 FAX 81-3-5295-3760	Chiyoda-ku, Tokyo Manufacturing and sale of non-ferrous metal products	0
	Consolidated subsidiaries	2
6th Floor, Furukawa Bldg., 1-29, Dojimahama 2-chome, Kita-ku, Osaka-shi, 530-0004 TEL 81-6-4797-7300	ACE21 Corp. Fukaya-shi, Saitama Cutting and sales of aluminum sheets Furukawa-Sky Shiga Corp.	<u>بر</u> ٥
FAX 81-6-4797-7327	Omihachiman-shi, Shiga Manufacturing of extruded aluminum products	0
8th Floor, Telepia Bldg., 14-25, Higashisakura 1-chome, Higashi-ku, Nagoya-shi, 461-0005 TEL 81-52-955-6680	Nikkei Kakoh Co., LTD. Yodogawa-ku, Osaka Manufacturing and sales of processed aluminum-based products	t
FAX 81-52-955-6683 3rd Floor, Nippon Life Bldg., 2-1, Hakata-ekimae 3-chome,	<b>LCOMPO Co., Ltd.</b> Fukaya-shi, Saitama Warehousing and transport operations, manufacturing and sale of packaging materials	с a
Hakata-ku, Fukuoka-shi, 812-0011 TEL 81-92-436-3341 FAX 81-92-436-3349	FURUKAWA COLOR ALUMINUM CO., LTD. Utsunomiya-shi, Tochigi Painting of aluminum sheets	Щ
ases	SKY SERVICE Co., Ltd.	
21-1, Kurome, Mikuni-cho, Sakai-shi, Fukui, 913-8588 TEL 81-776-82-5840 FAX 81-776-81-6022 1351, Uwanodai, Fukaya-shi, Saitama, 366-8511 TEL 81-48-572-1311 FAX 81-48-573-4162 1, Kiyotakisakuragaoka-machi, Nikko-shi, Tochigi, 321-1443 TEL 81-288-54-0567 FAX 81-288-53-3329 560, Doto, Oyama-shi, Tochigi, 323-0812	Fukaya-shi, Saitama General service operations at plants	
	HIGASHI NIHON TANZO Co., Ltd. Oyama-shi, Tochigi Manufacturing of forged aluminum products	
	<b>PT. Furukawa Indal Aluminum</b> Indonesia Manufacturing and sales of extruded aluminum products	
	SYSTEM SKY Co., Ltd. Fukaya-shi, Saitama Software information processing with electronic computer, and development and sales of software	
	Furukawa-Sky Techno Co., Ltd. Fukaya-shi, Saitama Manufacturing and sales of processed aluminum products	
TEL 81-285-23-2111 FAX 81-285-22-1668	Nippon Foil Mfg. Co., Ltd. Yodogawa-ku, Osaka Manufacturing and sales of aluminum foil products	
	NIPPON METAL FOIL CO., LTD. Chiyoda-ku, Tokyo Processing and sales of aluminum foil products	
	Furukawa-Sky Aluminum (Tianjin) Corp.	
	Tianjin, China Manufacturing and sales of extruded aluminum products	

#### Furukawa-Sky Aluminum (Vietnam) Inc. Ho Chi Minh, Vietnam

Manufacturing of precision cast aluminum products

#### **Business Strengths**

#### Japan's foremost comprehensive aluminum manufacturer

Producing and selling more aluminum than any other company in Japan, Furukawa-Sky is the country's foremost comprehensive aluminum manufacturer. Principal business activities are the production and sale of sheets, extrusions, castings, forgings, and fabricated products.

#### World-class quality and cost competitiveness

1. Fukui Plant	Production of large products, such as beverage can stock and foil
	stock, using one of the world's largest rolling mills
	The No.1 market share in Japan for plate materials for LNG tanker
	ships and thick plate
2. Fukaya Plant	Production of a wide variety of products in medium-size lots, such as
	general thick plate, printing plates and automotive materials
3. Nikko Plant	Production of high-value-added specialty products, such as

- automotive heat exchanger materials and memory disk materials
- 4. Oyama Plant Production of high-quality, high-precision extrusions
- 5. Casting and Has one of Asia's largest presses (15,000t). Produces large forged Forging Plant products and high-precision cast products.

#### Global expansion utilizing accumulated know-how

Furukuwa-Sky is actively investing in Indonesia, China, Vietnam, Greece, and at other locations around the world with the principal aim of meeting overseas demand in the transportation field, which continues to exhibit high growth.

#### **Overseas network**

#### 1 PT.Furukawa Indal Aluminum

Established	August 1998
Overview	Manufacture and sale of extruded materials for automotive heat exchangers
Location	Gresik City, Surabaya, Indonesia
Capitalization	US\$6,000,000 (55% Furukawa-Sky, 40% Indal, 5% Toyota Tsusho)

#### 3 Furukawa-Sky Aluminum (Vietnam) Inc.

Established January 2006

Overview	Production of cast compressor wheels for automotive turbochargers
Location	Ho Chi Minh City, Vietnam
Capitalization	US\$6,000,000 (100% Furukawa-Sky)



Compressor wheels

#### 2 Furukawa-Sky Aluminum (Tianjin) Corp.

Established	April 2005
Overview	Manufacture and sale of extruded materials for automotive heat exchangers
Location	Economic Xiqing Development Area, Tianjin City, China
Capitalization	RMB 81,276,000 (100% Furukawa-Sky)

#### 4 AFSEL S.A.

Established	January 2007
Overview	Sale of automotive heat exchanger materials
Location	Athens, Greece
Capitalization	180,000 (50% Furukawa-Sky, 50% Hellenic Aluminum Industry S.A.)

#### **Domestic Production Network**

#### 1 Fukui Plant

Overview	Manufacture of sheet products
Principal products	Beverage can stock (body materials, end stock), foil stock Large plates for LNG tanker ships and aircraft
Location	Sakai-shi, Fukui

#### **3** Nikko Plant

Overview

Principal

products

Location:

Overview	Manufacture of sheet products
Principal products	Automotive heat exchanger materials Memory disk materials
Location	Nikko-shi, Tochigi

**5** Casting and Forging Plant

forged products

portation field

Oyama-shi, Tochigi

tronics field

Manufacturing of cast and

Cast products for the trans

Forged products for the elec-

#### 2 Fukaya Plant

Overview	Manufacture of sheet products
Principal products	Printing plates Plate for IT applications Automotive materials
Location	Fukaya-shi, Saitama

#### 4 Oyama Plant

Overview	Manufacturing of extruded products
Principal products	Automotive heat exchanger materials Castings and forgings for the electronics and transportation fields (The plant's 15,000t press machine is one of the largest in Asia) Photoconductive drum materials
Location	Oyama-shi, Tochigi 🦯 🦯

#### Furukawa-Sky Shiga

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Extruded materials

(Furukawa-Sky Shiga Corp.)	
Overview	Manufacture of extrusions
Principal products	Automotive heat exchanger materials Photoconductive drum materials
Location	Omi-Hachiman-shi, Shiga



#### Forgings

#### **ISO Certification Obtained** All Plan

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Furukawa-Sky Aluminum

(Tianjin) Corp.

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Furukawa-Sky's manufacturing plants engage in comprehensive quality control: all plants have obtained certification for the ISO9001 standard, and the Fukui, Oyama, and Shiga Plants have obtained certification for the AS9100 standard for the promotion of quality, safety, and durability of aerospace products. All plants have obtained certification for the ISO 14001 standard and engage in continuous environmental protection activities.

Rolling mill materials

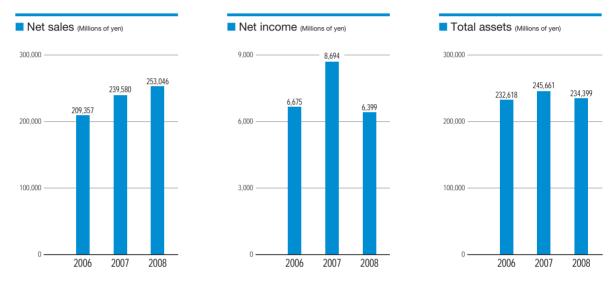
AFSEL S.A.





## Consolidated Financial Highlights

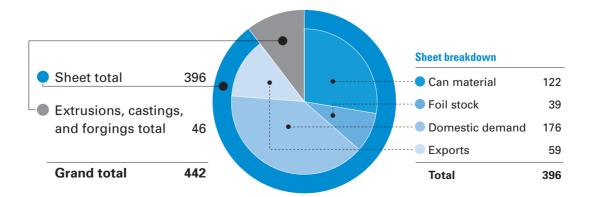
Consolidated Financial Highlights Furukawa-Sky Aluminum Corp	p. and Its Subsidi	aries		
		Millions of yen		
For the years ended March 31.2006,2007 and 2008	2008	2007	2006	2008
Net sales	253,046	239,580	209,357	2,530,460
Operating income	13,734	16,459	14,396	137,340
Net income	6,399	8,694	6,675	63,990
Total assets	234,399	245,661	232,618	2,343,990
Total shareholders' equity	73,705	69,121	62,090	737,050



Notes 1) The above financial data is an extract of Furukawa-Sky Aluminum Corp. and its subsidiaries consolidated financial statements year ended March 31, 2007 and 2008, with Independent Auditors' Report.

Notes 2) The rate of ¥100=U.S. \$1, the approximate rate of exchange on March 31, 2008, has been used for purpose of translation.

Unit Sales Contribution by Product Type (Thousands of	tons)		
For the years ended March 31.2006,2007 and 2008	2008.3	2007.3	2006.3
Sheet total	396	397	380
Can material	122	121	123
Foil stock	39	43	41
Domestic demand	176	188	173
Exports	59	45	43
Extrusions, castings, and forgings total	46	47	47
Total	442	444	427



Consolidated Balance Sheets Furukawa-Sky Aluminum Corp. and Its Subsidiar	ries		
		is of yen	Thousands of U.S. dollars
At March 31,2008 and 2007	2008	2007	2008
ASSETS			
Current assets :			
Cash and bank deposits	¥ 4,556	¥ 6,176	\$ 45,560
Trade notes and accounts receivable	66,067	74,093	660,670
Inventories	33,905	31,503	339,050
Deferred income taxes	486	1,079	4,860
Other current assets	2,387	5,361	23,870
Total current assets	107,401	118,212	1,074,010
Non-current assets:			
Investments and long-term loans	2,520	3,578	25,200
Property, plant and equipment, net of accumulated depreciation	114,665	113,953	1,146,650
Deferred income taxes	6,798	6,602	67,980
Other assets	3,015	3,316	30,150
Total non-current assets	126,998	127,449	1,269,980
Total	¥ 234,399	¥ 245,661	\$ 2,343,990
LIABILITIES AND NET ASSETS			
Current liabilities :			
Short-term debt	¥ 28,094	¥ 29,354	\$ 280,940
Current portion of long-term debt	¥ 28,094 13,296	₹ 29,334 7,799	\$ 280,940 132,960
Trade notes and accounts payable	54,297	62,264	542,900
Accrued expenses	8,619	8,943	86,190
Accrued income taxes	1,685	8,943 3,609	16,850
Other current liabilities	809	697	8,090
Total current liabilities	106,800	112,666	1,068,000
Long-term liabilities:	100,000	112,000	1,000,000
Long-term debt	32,753	42,720	327,530
Accrued retirement benefits for employees	15,473	15,512	154,730
Reserve for environmental costs	370	646	3,700
Other non-current liabilities	1,251	921	12,510
Total long-term liabilities	49,847	59,799	498,470
Contingent liabilities			
Net assets			
Shareholders' equity			
Common stock			
Authorized shares, 400,000 thousand in 2008 and 2007			
Issued shares, 227,100 thousand in 2008 and 2007	16,528	16,528	165,280
Capital surplus	35,184	35,184	351,840
Retained earnings	21,993	17,410	219,930
Common treasury stock, at cost		,	
1,178 thousand in 2008			
928 thousand in 2007	(1)	(1)	(10)
Total shareholders' equity	73,704	69,121	737,040
Valuation, translation adjustments and other ;			
Unrealized (losses) gains on available-for-sale securities	(99)	474	(990)
Deferred gains on derivatives under hedge accounting	1,257	855	12,570
Foreign currency translation adjustments	82	137	820
Total valuation, translation adjustments and other	1,240	1,466	12,400
	2,808	2,609	28,080
Minority interests	2,000	2,000	
Minority interests Total net assets	77,752	73,196	777,520
*	· · · · · · · · · · · · · · · · · · ·		

Notes 1) The above financial data is an extract of Furukawa-Sky Aluminum Corp. and its subsidiaries consolidated financial statements year ended March 31, 2008, with Independent Auditors' Report.

Notes 2) The rate of ¥100=U.S. \$1, the approximate rate of exchange on March 31, 2008, has been used for purpose of translation.

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Consolidated Statements Of Income Furukawa-Sky Aluminum	Corp. and Its Subs	sidiaries		
		Millior	ns of yen	Thousands of U.S. dollars
For the years ended March 31,2008 and 2007		2008	2007	2008
Net sales	¥	253,046	¥ 239,580	\$ 2,530,460
Cost of sales		222,541	207,914	2,225,410
Gross profit		30,505	31,666	305,050
Selling, general and administrative expenses		16,771	15,207	167,710
Operating income		13,734	16,459	137,340
Other income (expenses) :				
Interest and dividends income		88	61	880
Interest expense		(1,508)	(1,359)	(15,080)
Gain on sales of investment securities		—	0	
Government grant		565	66	5,650
Loss on disposal of property, plant and equipment, net		(631)	(237)	(6,310)
Loss on impairment of property, plant and equipment		(667)		(6,670)
Environmental costs		(58)	(234)	(580)
Compensation for damaged products		(308)	(283)	(3,080)
Other, net		(40)	25	(400)
		(2,559)	(1,961)	(25,590)
Income before income taxes and minority interests		11,175	14,498	111,750
Income taxes :				
Current		3,883	6,325	38,830
Deferred		567	(669)	5,670
		4,450	5,656	44,500
Minority interests in income of consolidated subsidiaries		326	148	3,260
Net income	¥	6,399	¥ 8,694	\$ 63,990

				yen	U.S. dollars
Per share information					
Basic net income	¥	28.18	¥	38.28	\$ 0.28
Diluted net income		—		—	—
Cash dividends applicable to the year	¥	8.00	¥	8.00	\$ 0.08
Net assets	¥	330.01	¥	310.82	\$ 3.30
Cash dividends applicable to the year	¥ ¥	8.00			

Notes 1) The above financial data is an extract of Furukawa-Sky Aluminum Corp. and its subsidiaries consolidated financial statements year ended March 31, 2008, with Independent Auditors' Report.

Consolidated Statements Of Cash Flows Furukawa-Sky Aluminum Corp. and Its Subsidiaries					
	Millior	Thousands of U.S. dollars			
For the years ended March 31,2008 and 2007	2008	2007	2008		
Cash flows from operating activities :					
Income before income taxes and minority interests	¥ 11,175	¥ 14,498	\$ 111,750		
Adjustments for :					
Depreciation and amortization	10,883	8,076	108,830		
Loss on impairment of property, plant and equipment	667	_	6,670		
Loss on sales of investment securities	—	18	—		
Loss on disposal of property, plant and equipment	631	240	6,310		
Government grant	(565)	(66)	(5,650)		
Decrease in advance payment	3,681	2,483	36,810		
(Decrease) increase in accrued retirement benefits for employees	(39)	342	(390)		
Decrease in accrued expenses	(329)	(364)	(3,290)		
Interest and dividends income	(88)	(61)	(880)		
Interest expense	1,508	1,359	15,080		
Decrease (increase) in trade notes and accounts receivable	8,308	(4,666)	83,080		
Increase in inventories	(2,423)	(458)	(24,230)		
(Decrease) increase in trade notes and accounts payables	(4,291)	8,958	(42,910)		
Other	(326)	2,063	(3,260)		
	28,792	32,422	287,920		
Interest and dividends received	88	61	880		
Interest expense paid	(1,502)	(1,359)	(15,020)		
Income taxes paid	(5,546)	(6,677)	(55,460)		
Net cash provided by operating activities	21,832	24,447	218,320		
Cash flows from investing activities :					
Payments for purchase of property, plant and equipment	(16,048)	(17,371)	(160,480)		
Proceeds of government grant	565	66	5,650		
Other	(219)	(856)	(2,190)		
Net cash used in investing activities	(15,702)	(18,161)	(157,020)		
Cash flows from financing activities :					
Decrease in short-term debts, net	(1,246)	(1,322)	(12,460)		
Proceeds of long-term debt	14,409	8,413	144,090		
Repayment of long-term debt	(18,857)	(11,780)	(188,570)		
Cash dividends paid	(1,816)	(1,658)	(18,160)		
Other	(21)	(53)	(210)		
Net cash used in financing activities	(7,531)	(6,400)	(75,310)		
Effect of exchange rate changes on cash and cash equivalents	(16)	44	(160)		
Net decrease in cash and cash equivalents	(1,417)	(70)	(14,170)		
Cash and cash equivalents at beginning of year	5,883	5,953	58,830		
Cash and cash equivalents at end of year	¥ 4,466	¥ 5,883	\$ 44,660		

Notes 1) The above financial data is an extract of Furukawa-Sky Aluminum Corp. and its subsidiaries consolidated financial statements year ended March 31, 2008, with Independent Auditors' Report.

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## Corporate History

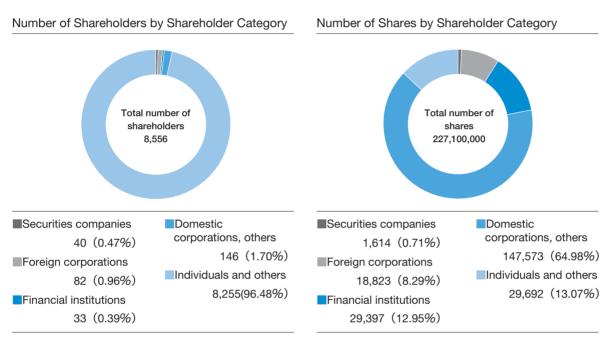
Ì	E	SKY Aluminum Co., Ltd.		
ľ		urukawa Electric Co., Ltd. The Light Metal Division)		
	June 1896	Yokohama Electric Cable Manufacturing estab- lished (later changed its name to Furukawa Electric Co., Ltd.)	December 1964	Established SKY Aluminum Co., Ltd. as a joint venture of Showa Denko K.K., Yawata Steel
	1921 1926 1933 June 1944 May 1952 December 1957	Started test production of duralumin Started production of duralumin sheets Opened aluminum plate production plant in Nikko Opened the Oyama Plant Opened the current Nikko Plant Acquired shares of Nippon Foil Mfg. Co., Ltd. (currently a consolidated subsidiary of the Company)	April 1967 December 1976 February 1979 March 1990	Works (currently Nippon Steel Corp.), and Kaiser Aluminum Corp. (U.S.)* Opened the Fukaya Plant Established SKY SERVICE Co., Ltd. (currently a consolidated subsidiary of the Company) Established Yamato Light Metal Mfg. Co., Ltd. (currently ACE21 Corp., a consolidated subsidiary of the Company) Established SYSTEM SKY Co., Ltd. (currently a
	August 1959 July 1960	Established Furukawa Aluminum Co., Ltd. jointly with an equity partner, Alcoa Inc. (U.S.) Acquired shares of Nippon Light Metal Mfg. Co., Ltd. (currently Nikkei Kakoh Co., Ltd., a consolidated subsidiary of the Company)	March 1990	consolidated subsidiary of the Company) Established SKY TECHNO Co., Ltd. (currently Furukawa-Sky Techno Co., Ltd., a consolidated
	July 1968 September 1968	Opened the Shiga Plant of Furukawa Aluminum Co., Ltd. (currently Furukawa-Sky Shiga Corp., a consolidated subsidiary of the Company) Established HIGASHI NIHON TANZO Co., Ltd.	June 1993	subsidiary of the Company) Established ALUMINIUM CENTER Co., Ltd. (currently ACE21 Corp., a consolidated sub- sidiary of the Company)
	July 1973	(currently a consolidated subsidiary of the Company) Established FURUKAWA COLOR ALUMINUM CO., LTD. (currently a consolidated subsidiary of the Company)	September 1995 June 1997	Established LCOMPO Co., Ltd. (currently a consolidated subsidiary of the Company) Relocated the head office from Chuo-ku, Tokyo to Sumida-ku, Tokyo
	May 1983	Opened the Fukui Plant of Furukawa Aluminum Co., Ltd. (currently the Fukui Plant of the Company)	January 1998	Formed on alliance with Furukawa Electric Co., Ltd. in the aluminum business
	November 1992		October 1998 March 2000	Established ALFUS LIMITED a joint venture with Furukawa Electric Co., Ltd. Established UNIFUS ALUMINUM CO., LTD.
	October 1993 August 1998	Acquired Furukawa Aluminum Co., Ltd. and merged with the company Established a subsidiary in Indonesia, PT. Furukawa Indal Aluminum	*In 1973, Kaiser Alum	inum Corp. ceased to be our equity partner.
	*Alcoa Inc. withdrew i	ts investment in 1985.		

	Furukawa-Sky Aluminum Corp.
October 2003	SKY Aluminum Co., Ltd. merged with the Light Metal Division of Furukawa Electric Co., Ltd. and was reor- ganized as Furukawa-Sky Corp.
December 2003	Acquired ALUMINIUM CENTER Co., Ltd., FURUKAWA ALUMINUM COIL CENTER CO., LTD. and Yamato Light Metal Co., Ltd. and reorganized the companies as ACE21 Corp. (currently a consolidated subsidiary of the Company)
April 2005	Acquired UNIFUS ALUMINUM CO., LTD. and merged if with the Company Established a subsidiary in China, Furukawa-Sky Aluminum (Tianjin) Corp. (currently a consolidated sub- sidiary of the Company)
December 2005	Listed the shares of the Company on the First Section of the Tokyo Stock Exchange
January 2006	Established a subsidiary in Vietnam, Furukawa-Sky Aluminum (Vietnam) Inc. (currently a consolidated sub- sidiary of the Company)
February 2006	Relocated the head office from Sumida-ku, Tokyo to Chiyoda-ku, Tokyo
January 2007	Established FS Green-net., Ltd. to support the independence of people with disabilities
February 2007	Established local subsidiary AFSEL S.A. in Greece in a joint venture

#### Stock Information

Stock Information (At March, 31)			
	2006	2007	2008
Total number of shares issued and outstanding	227,100,000	227,100,000	227,100,000
Total number of shareholders	8,944	6,433	8,556

#### Distribution of Stocks (March 31, 2008)



#### Information for Shareholders

Fiscal year	From April 1 to March 31
Ordinary general meeting of shareholders	June
Record dates	Year-end dividend March 31 Interim dividend September 30
Number of shares issued	227,100,000 shares
Shareholding unit	1,000 shares
Transfer agent	Mizuho Trust & Banking Co., Ltd., 2-1 Yaesu 1-chome, Chuo-ku, Tokyo 103-8670
Transfer agent handling office (inquiries and mail)	Stock Transfer Agency Department, Mizuho Trust & Banking Co., Ltd., 2-1 Yaesu 1-chome, Chuo-ku, Tokyo 103-8670
Intermediary office	All domestic branch offices of Mizuho Trust & Banking Co., Ltd. Head office and all domestic branch offices of Mizuho Investors Securities Co., Ltd.
Stock exchange	Tokyo Stock Exchange, First Section
Securities code	5741
Public announcements	Electronic notification Http://www.furukawa-sky.co.jp/ (In the event that electronic notification of public announcements is impossible owing to an unavoidable reason, public announcements will be published in the Nihon Keizai Shimbun.)

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12th Floor, Akihabara UDX, 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo 101-8970, Japan TEL 81-3-5295-3800 FAX 81-3-5295-3760 http://www.furukawa-sky.co.jp/english/en\_index.htm

