Section 1

Vision & Values

June 2020 Relocated Headquarters to the Toranomon area

Activity-based working (ABW) was introduced as a new work style that increases productivity by allowing employees to work independently but also encourages open and frank communication that removes organizational boundaries. In addition, SQUARE LAB has been established to promote collaboration with our various partners in the creation of nextgeneration office space.

Net Sales 1,6378.0 bil. yen

No. of Employees 10,759 (as of March 31, 2023)

History of Value Creation

In recognition of our mission as a stable provider of nonferrous metal resources and materials to society, the Group has, since our founding in 1905, strived to generate new value even while answering the various changes in the business environment. We are determined to continue forward, taking on the challenge of contributing to the development of sustainable economies and societies through innovation in resources and materials.

1914 Built the Hitachi Giant Stack

The rapid growth of the Hitachi Mine's business led to severe smoke pollution in its surrounding area. To deal with the pollution, the Company built what was then the world's tallest stack, at 155.7 meters. It began operation in March of the following year

1978 Built new recycling furnace

A new recycling furnace making use of smelting techniques was built at the Hitachi Smelter & Refinery, marking the launch of the Company's Recycling and Environmental Services Business. Using this furnace, we pursued the business of reclaiming valuable metals from plating sludge and other industrial waste.

> Spinoff of Nippon Mining's metals and

metal fabrication

businesses

leading integrated energy, esources, and materials business groups, conducting business in each of the areas of petroleum refining and sales, oil field development, and metals

2002

Mining Holdings, Inc.

Merger of Japan Energy

and Nikko Metals

The JX Group (JX Holdings)

was born as one of the world's

2017 JXTG Holdings (now **ENEOS Holdings**) was Born JXTG Holdings was

> 2016 name of JX Nippon Mining & Metals

of JX Holdings and Tonen General Sekiyu K.K.

established with the merger

1905 Nippon Mining

1905 Opened the Hitachi Mine

Company founder Kuhara Fusanosuke opened the Hitachi Mine in Ibaraki Prefecture, launching the resources development and smelting and refining businesses. From the very beginning of its operation, Mr. Kuhara actively promoted mechanization and modernization to improve productivity. The Hitachi Mine pioneered the custom smelter, using its full-fledged facilities to process not only ores from its home mine, but also those purchased from other



Founder Kuhara Fusanosuke

1916 Launched operations at the Saganoseki Smelter & Refinery

Saganoseki Smelter & Refinery was built in Oita Prefecture to further expand the mining, smelting, and refining segments fundamental to the Company's diversified business. It was one of the largest such plants in Japan. Even to this day, it remains a key location within the JX Metals Group, as a leading-edge smelter boasting worldclass technological capabilities and production capacity.



1964 Launched operations at Kurami Works

The launch of operations at the Kurami Works in Kanagawa Prefecture marked the Company's earnest entry into the metal fabrication business. It featured the latest rolling mills, producing phosphor bronze and other copper allov products. By answering the needs of complex markets for diverse, small-lot, and made-to order products, as well as advanced technical demands on products, the Company carved out a solid position for itself in the metal fabrication field.



1985 Launched operations at Isohara Works

The Company entered the electronic materials business in time for the rise of the electronics industry in the 1980s, making sputtering targets for semiconductors and transparent conductive films for liquid crystal displays, as well as materials for compound semiconductors. With the establishment of the Isohara Works in Ibaraki Prefecture as a new main manufacturing center, the Company expanded into the development and manufacturing of various electronics materials.



The newly-established Isohara Works

2018

Acquired shares in H.C. Starck Tantalum and Niobium GmbH (now TANIOBIS GmbH)

The Group acquired shares of H.C. Starck Tantalum and Niobium GmbH (now TANIOBIS GmbH), a German manufacturer of metal powders, with an eye to expanding its business areas in anticipation of dramatic demand growth for electronic components and devices.



TANIOBIS GmbH (Goslar Plant)

2022 Significant investment in advanced materials

our business.

2023

Preparations for

Our goal is to increase

corporate value by

stock listing begin

establishing a management

structure that enables expert and rapid decision making as well as creating an

optimal capital structure that

suits the characteristics of

We acquired large sites in Hitachinaka City, Ibaraki Prefecture, Japan, and Mesa, Arizona, the U.S., for construction of new plants to meet the growing demand for advanced materials essential for DX and decarbonization. We are looking to have a smooth roll out



Illustration of the completed Hitachinaka New

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