

March 22, 2022

JX Nippon Mining & Metals Corporation

## Augmentation of Functional Tantalum Powder Production Capacity at TANIOBIS Plant in Thailand

TANIOBIS GmbH (CEO: Iida Kazuhiko; “TANIOBIS”),<sup>1</sup> an affiliate of JX Nippon Mining & Metals Corporation (President: Murayama Seiichi) will invest a total of 4 billion yen to augment facilities for the manufacture of functional tantalum powder (“the Product”) at its Map Ta Phut plant in Thailand<sup>2</sup> and significantly increase its production capacity for the Product. Following planning, construction, and initial start-up, the facilities are scheduled to progressively start operating around 2025.

The Product manufactured by TANIOBIS is a material used in electronic devices including capacitors and semiconductors. Demand for this material is steadily growing due to expanding demand for mobile devices and telecommunications infrastructure as new workstyles such as telework become more common. TANIOBIS is currently promoting its Customer First Project, a customer-focused business model that integrates sales, development, and manufacturing, and aims to expand its share of the global market. Given present circumstances, demand for the Product is projected to continue rising, and fulfilling this demand with existing facilities alone is likely to become difficult. Thus TANIOBIS has decided to sharply boost its production capabilities for the Product.

As well as augmenting overall production process capabilities for the Product, the facility plan includes construction of a new building for analysis work for strengthening of quality control systems. TANIOBIS will also build new development and trial facilities and strengthen systems to swiftly respond to customer needs.

The JX Nippon Mining & Metals Group will continue to contribute to development and innovation in society through stable supply of advanced materials essential to cutting-edge devices.

### Notes:

#### 1. TANIOBIS GmbH Overview (as of March 22, 2022)

Company name	TANIOBIS GmbH
Location	Im Schleeke 78-91, 38642, Goslar, Germany
Capital	EUR 26,000
Business activities	Development, manufacture, and sales of high-purity tantalum and niobium products
CEO	Kazuhiko Iida

## 2. Map Ta Phut plant Overview (as of March 22, 2022)

Company name	TANIOBIS Co., Ltd.
Location	I5, I-3A Road, Map Ta Phut Industrial Estate Rayong 21150, Thailand
Employees	About 250
Appearance	