



December 17, 2019

## **Notice Regarding Business Alliance with US 3D Printer Manufacturer Velo3D and Acquisition of Sales Rights**

Taiyo Nippon Sanso Corporation (“TNSC”) hereby announces that through a strategic business alliance with Velo3D, Inc. (“Velo3D”), a 3D printer manufacturer based in California, US, it has acquired exclusive sales rights in Japan to that company’s products.

### **1. Background of the Business Alliance**

TNSC has been advancing products with high added value through alliances or other means, and that differentiate based on the innovation strategy in the new medium-term management plan Ortus Stage 2, which designates active manufacturing as a target domain, and key themes until now have been 3D metal printers, metal powder, heat treatment and optimization of atmospheric gases.

Velo3D was established in 2014 and the US 3D printer manufacturer rapidly grew in the 3D metal printer market, developing and marketing Sapphire using the powder bed fusion(\*) system. With the recent acquisition of sales rights to Velo3D’s products, TNSC aims to use its domestic sales network to sell Velo’s products mainly to the aerospace and automaking industries while also creating synergistic effects for the industrial gas business within the same fields. Moreover, TNSC’s gas application technologies, including welding processes and metal heat treatment, can contribute to problem solving by reducing costs for customers using 3D metal printers or rationalizing production.

TNSC will post a specialist 3D printing technician at the Yamanashi Laboratory, install Velo3D’s Sapphire and conduct technical support and demonstration services. Going forward, TNSC will continue to use alliances with ventures such as this to acquire new products and new technologies to further expand its business portfolio and actively engage in the energy, gas application and electronics fields.

Note (\*): Powder bed fusion system

A method to weld or solidify parts formed by spreading metal powder and applying a laser or electronic beam heat source. Its strength is high precision production of parts with complicated forms.

### **2. Overview of Velo3D, Inc.**

Company name	: Velo3D., Inc.
Headquarters and plant	: California, US
Established	: 2014
Founder & Chief Executive Officer	: Benny Buller