



January 28, 2016  
Taiyo Nippon Sanso Corporation

## **Investment in U.S. Venture Company SulfaTrap**

Taiyo Nippon Sanso Corporation (TNSC) announces that it has invested in SulfaTrap LLC (SulfaTrap), a U.S. venture company based in Colorado, engaged in the development of desulfurization sorbents. With this investment, TNSC has acquired the global sales right to SulfaTrap's products in the global market. Details are as follows.

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

TNSC is pursuing venture investments to acquire value-added and differentiated products based on the open innovation strategy in its new medium-term management plan, Ortus Stage 1.

SulfaTrap, a U.S. venture company established in 2012, has achieved rapid business expansion in the stationary fuel cell market by developing and commercializing desulfurization sorbents that remove variety of the sulfur compounds to extremely low levels from natural gas and other hydrocarbons.

The TNSC Group will leverage its sales network in the global market to promote SulfaTrap's products in the energy field, such as fuel cell generators, petroleum refinement, oil and gas, and petrochemicals by creating synergies between industrial gases business and sulfur sorbents business to offer new solutions. The equity investment into SulfaTrap further solidifies the business alliance between the two companies. TNSC will also look into collaboration in the research and development area in the future.

Looking ahead, TNSC will accelerate the open innovation strategy to enhance its portfolio of new businesses, new products and new technologies via venture investments in the field of energy, gas applications, new materials, and electronics in the global market.

### **2. Overview of SulfaTrap**

Name : SulfaTrap LLC  
Head Office and plant: Arvada, Colorado  
Establishment : 2012  
Representative : Gokhan Alptekin