

**PETITION OF TITANIUM METALS CORPORATION  
UNDER SECTION 232 OF THE TRADE EXPANSION ACT OF 1962  
FOR RELIEF FROM IMPORTS OF TITANIUM SPONGE THAT  
THREATEN NATIONAL SECURITY**

**EXHIBIT LIST**

- Exhibit 1 Government Accountability Office, Factors Affecting U.S. Titanium Aircraft Component Manufacturers' Market Share of DOD Business, GAO-13-539 (July 2013)
- Exhibit 2 Draft Critical Mineral List—Summary of Methodology and Background Information—U.S. Geological Survey Technical Input Document in Response to Secretarial Order No. 3359.
- Exhibit 3-A USGS Mineral Commodity Survey 2018
- Exhibit 3-B Titanium in First Quarter of 2018
- Exhibit 4 Congressional Research Service: The U.S.-Japan Alliance (2016)
- Exhibit 5 Congressional Research Service: The North Korean Nuclear Challenge: Military Options and Issues for Congress (November 6, 2017)
- Exhibit 6 Aerospace Industries Association, 2017 FACTS & FIGURES: U.S. AEROSPACE & DEFENSE
- Exhibit 7 Complaint in US Magnesium, LLC v. ATI Titanium, LLC, et al., Case No. 2:16-CV-1158 TS (US District Court for the District of Utah) at ¶¶ 15-22 and Exhibit A to the Complaint, “Supply and Operating Agreement”
- Exhibit 8 Alternatives to the Kroll Process
- Exhibit 9 Honeywell Electronic Materials: Ultra-high Purity Crystalline Titanium Sponge
- Exhibit 10 BAOTAI: Titanium Outlook
- Exhibit 11 National Defense Strategy 2018
- Exhibit 12 Strategic and Critical Materials: 2015 Report on Stockpile Requirements
- Exhibit 13 Boeing, United Technologies Stockpile Titanium Parts
- Exhibit 14 **TIMET Internal Company Profiles (Business Proprietary Information)**

- Exhibit 14-a **TIMET Internal Titanium Sponge Company Profiles (Business Proprietary Information)**
- Exhibit 14-b **TIMET Internal Titanium Mill Products Company Profiles (Business Proprietary Information)**
- Exhibit 15 **Sponge Capacity (Business Proprietary Information)**
- Exhibit 16 Drawback Explanation
- Exhibit 17 **Sponge Imports (Business Proprietary Information)**
- Exhibit 18 **TIMET: White Paper re Modernization of Titanium Sponge Plant (Business Proprietary Information)**
- Exhibit 19 **TIMET: Titanium Sponge Supply Offers (Business Proprietary Information)**
- Exhibit 20 ARCONIC Titanium Demand Presentation 2018
- Exhibit 21 Titanium Feedstock
- Exhibit 22 Titanium Sponge Melting Process
- Exhibit 23 Alcoa Acquisition of RTI
- Exhibit 24 ATI Rowley Certification to Produce Premium Quality Titanium Sponge
- Exhibit 25 Agreement Suspending the Antidumping Investigation on Sugar from Mexico
- Exhibit 26 **TIMET Assessment of Reliability of Titanium Suppliers in Response to Natural, Political and/or Military Disruptions (Business Proprietary Information)**