

## Statement for the Record

### ReElement Technologies

Hearing: “Securing America’s Mineral Future: Unlocking the Economic Value Beneath Our Feet” on June 20, 2025

Date: June 30, 2025

#### To:

The Honorable Roger Williams, Chairman

The Honorable Nydia Velázquez, Ranking Member

Committee on Small Business

U.S. House of Representatives

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### Introduction

Thank you for the opportunity to submit this statement for the record. ReElement Technologies is a small business headquartered in Indiana. We applaud the Committee’s focus on securing America’s mineral future and welcome the chance to demonstrate how domestic refining can drive economic growth, strengthen national security, and protect our environment.

### Company Overview

ReElement Technologies recycles end-of-life permanent magnets and purifies rare earth elements (REEs) from those materials using chromatographic separation technology developed at Purdue University. Today, we supply 99.5%-plus pure oxides of Neodymium, Praseodymium, Dysprosium, and Terbium. We are today supplying these directly to U.S. magnet manufacturers and other companies in the defense supply chain—including multiple small businesses—at prices competitive with the Chinese market, while sustaining strong margins.

### Capabilities & Impact

- **Rare Earth Separation:** Our modular, scalable platform produces ultra-pure REE oxides in-state. This prevents export of U.S.-sourced REEs back to China—avoiding “buying these materials twice.”

- **Critical Mineral Refining:** Beyond REEs, we recover and purify Antimony, Gallium, Germanium, and additional rare earths needed for specialized defense applications. Feedstocks include:
  - Recycled electronics and magnets
  - Mining tailings and waste streams
  - Concentrated domestic ores
- **Economic & Security Benefits:**
  - **Supply-Chain Resilience:** Domestic refining eliminates reliance on foreign-controlled midstream processes.
  - **Small-Business Leverage:** Indiana-based operations create skilled jobs and foster a network of downstream manufacturers.
  - **Low Environmental Impact:** Our process is water-efficient, energy-lean, and permit-friendly.

### Invitation to Visit

We invite Chairman Williams, Ranking Member Velázquez, and Committee staff to tour our Indiana facility. You will see firsthand how U.S. technology and entrepreneurship are already derisking critical-mineral supply chains.

### Conclusion

ReElement Technologies stands ready to partner with policymakers to expand domestic refining capacity, protect American jobs, and secure critical-mineral supplies for industry and defense. We appreciate the Committee's support and look forward to working together to unlock the economic value beneath our feet.

Respectfully submitted,



**Mark C. Jensen**

Chief Executive Officer

ReElement Technologies

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