



BUILDING U.S. MINERAL DOMINANCE

A NATIONAL EXPLORATION DATA REPOSITORY



BETTER DATA ★ SMARTER DISCOVERY ★ STRONGER AMERICA

Unlocking billions in stranded geological data to accelerate discovery, reduce duplication, and secure domestic supply chains

THE CHALLENGE

The U.S. lacks a comprehensive geological database to support mineral exploration, discovery, and production.

\$1.65B /YEAR
IN U.S. EXPLORATION SPEND

FRAGMENTED DATA
LOCKED IN SILOS

DUPLICATION, DELAYS
AND UNNECESSARY COSTS

GROWING RELIANCE
ON FOREIGN MINERALS



PUBLIC DATA • REAL IMPACT • LASTING ADVANTAGE

SECURING WHAT MATTERS FOR OUR FUTURE

Critical minerals. Stronger industries.
Greater independence.



A NATIONAL ASSET WITH NATIONAL IMPACT

- ✓ Accelerates Discovery
- ✓ Reduces Risk and Redundant Spending
- ✓ Attracts Investment and Creates Jobs
- ✓ Strengthens Supply Chains
- ✓ Reinforces U.S. Leadership

A SMARTER FRAMEWORK FOR A STRONGER FUTURE

DISCOVER
IDENTIFY CRITICAL MINERAL ASSETS FASTER

ANALYZE
DATA-DRIVEN DECISIONS BETTER OUTCOMES

SECURE
RESILIENT SUPPLY CHAINS GREATER INDEPENDENCE

LEAD
BUILD A STRONGER, MORE COMPETITIVE AMERICA



INFORMATION. INTELLIGENCE. INDEPENDENCE.

