

# 10 Reasons Why Perpetua Resources

January 2025

## 1. We Can Count on Mining in America

Mines in the United States must meet some of the **highest standards in the world**, undergoing a rigorous, multi-year, science-based review process. We need mines in the United States to ensure we have direct access and control over the environmental and social aspects of mineral production. Clean technology is not clean, nor can we guarantee access to it, if it is produced by adversaries overseas.

**There is no impact-free future**. And bringing mining back home, to our own backyard, is essential to reduce impacts and usher a cleaner and more secure future.

## 2. The Stibnite Gold Project Has Taken a Long and High Road

The Stibnite Gold Project must secure more than 50 permits from federal, state, and local agencies and set aside millions of dollars to guarantee reclamation. The public has had 8 years of learning and engaging with Perpetua and regulators on this project. This has included 150 days of formal comment periods in which 28,000 letters were received.

**Perpetua has taken a more difficult road** of delaying the project in order to incorporate public feedback. With this feedback we've reduced our project footprint, improved water quality, reduced traffic and improved the overall environmental outcomes of the project.

## 3. Stibnite Needs Help - Idahoans Should Not Wait Any Longer

100 years of unregulated mining left significant environmental damage at Stibnite. Since those early days, mining has changed dramatically. However, the scars of the past remain. Today, **one ton of arsenic leaches into the river** every year, **fish are blocked from their native spawning grounds** and **uncontrolled erosion is degrading water quality and wetlands habitat**. With all the issues facing the site today, there is much to do. Luckily, the Stibnite Gold Project is specifically designed to invest in solutions. There are no other long-term solutions being proposed.

### 4. The Stibnite Gold Project Centers on Environmental Restoration

Perpetua Resources designed the Stibnite Gold Project to restore the site and leave it better than we found it. Our plans include the **restoration of fish passage** through the site **opening 20 miles of habitat and restoration of over 12 miles** of waterways and fish habitat, **improving water quality by reprocessing and safe storage** of legacy tailings, **elimination of the major source of sediment** in the area, and **reduction of arsenic in rivers on site up to 90%**. The project will also create a 140% increase in wetlands function with **more than 450 restored acres of wetlands (net of 63%)**.

## 5. A Safety Culture with a Sterling Track Record

Perpetua Resources has an incredible safety culture, and a record to match it. We have gone **97 months** with no lost time incidents, **142 months with no reportable spills**, achieved **100% safe fuel hauls** since 2009, and our team has notched over **11,000 hours of safety training**. We are honored to be just the **6th company in Idaho** to be inducted into OSHA's Safety & Health Achievement Recognition Program (SHARP), which recognizes small businesses with exemplary safety and health programs.



# 6. Prioritizing Our Communities

We have let community voices help shape the Stibnite Gold Project. Together with our neighboring cities and counties, we developed a **community agreement that creates a collaborative environment** for us to work with local communities throughout the life of the project and provides a venue for residents to address concerns and opportunities directly with the company. Community feedback has shaped everything from the size of the project to transportation routes and logistics.

### 7. An Investment in Idaho's Future

Our team has designed the Stibnite Gold Project so it benefits our local community as much as the environment. To date, we have spent over **\$108 million in Idaho** since 2014. We have made **\$3.2 million total community contributions** since 2014, and **volunteered well over 15,000 hours** since 2015. We will **invest \$1.3 billion in Idaho just to construct** the Stibnite Gold Project. An economic impact study estimates we will spend **more than \$232 million each year** we are in operation. We will generate millions of new revenues through state and local taxes and our employees will contribute additional money for schools and local governments through local property taxes.

Over the 20-year life span of the Stibnite Gold Project, we will **directly employ more than 500 people**. Opportunities will be available for professionals in an array of fields from craft and trade jobs to highly specialized roles. We are committed to looking to Idaho first for employment and vendors.

# 8. Sole Domestic Source of Clean Energy & National Defense Mineral

The Stibnite Gold Project is poised to be the **only domestically-mined source** of the critical mineral antimony. Antimony strengthens metal in munitions, is used in semiconductors, batteries, solar panels, and wind turbines and therefore plays a central role in our **defense**, **clean energy**, **and technology**. Today, China, Russia, and Tajikistan control the world's supply of antimony. The Stibnite Gold Project provides a solution that is critical to our national, economic, and environmental future.

#### 9. Gold Goes Green

Gold from the Stibnite Gold Project will help improve salmon runs, improve water quality and provide critical minerals for our nation. On an economic basis, the Project is a gold project. **Gold pays for the development costs**, pays for the **environmental clean up** of legacy features, and **insulates and protects antimony production** from foreign price manipulation.

## 10. Overwhelming Support for the Project

More than 9,000 individual comments were submitted on Perpetua's Draft EIS in 2020, **85 percent of which were positive**. After reviewing the public comments, we proposed updates to the project design to make its environmental outcomes even better. The U.S. Forest Service then released a Supplemental Draft EIS in 2022, which received **more than 19,000 comments** over a 75-day public comment period - the vast majority of which expressed support for the Stibnite Gold Project.