

# EXPECTED ECONOMIC IMPACTS OF THE STIBNITE GOLD PROJECT



## LONG-TERM, SUSTAINED ECONOMIC DEVELOPMENT

*The Stibnite Gold Project is expected to bring hundreds of family-wage jobs to rural Idaho, inject millions of dollars into our state's economy and contribute to communities by paying local and state taxes.*

### **Perpetua anticipates:**

- \$1 billion capital cost to build.
- 500-600 direct jobs during operations.
- \$42 million in direct annual payroll during operations.

A diverse economy is a strong economy, and we are excited to bring a new industry and year-round employment opportunities to rural Idaho. We are proud of our commitment to hire and purchase locally whenever possible (PRO 3.1).

We feel confident our project can benefit the entire region, and numerous third-party and independent analyses have already been completed to understand the potential economic impacts and benefits.



## INDEPENDENT ASSESSMENTS ON THE ECONOMIC IMPACTS OF THE STIBNITE GOLD PROJECT

Three studies were conducted by independent contractors hired by Perpetua Resources. Third-party experts working on the Stibnite Gold Project must uphold professional standards that require strict adherence to the highest principles of ethical conduct and utilize well-recognized and credible methods of analysis, including IMPLAN.

In addition, the U.S. Forest Service conducted its own independent analysis using information provided by the company's consultants and other local and statewide resources. These results were provided in the 2020 Draft Environmental Impact Statement (DEIS) and will be updated for the Supplemental DEIS expected later in 2022.



## PERPETUA RESOURCES | 2014 PREFEASIBILITY STUDY (PFS) & 2016 PLAN OF RESTORATION AND OPERATIONS (PRO) | STEVEN PETERSON, IDAHO ECONOMIST

The economic analysis used in our Prefeasibility Study and Plan of Restoration and Operations was prepared by University of Idaho research economist Steven Peterson, who has more than 20 years of experience conducting economic impact studies. Peterson used an IMPLAN model to take a complete look at the projected socioeconomic benefits and workforce requirements of the project. You can review Peterson's findings in section 1.22 of the PFS and Chapter 3 of the PRO.

Here are some of the key findings regarding the Stibnite Gold Project:

- **The project will directly employ 500 to 600 people** during mine operations (PFS 1.22) Mining sector jobs, on average, pay more than four times the wages of the leisure and hospitality industries in Valley County (PRO 3.2.3)
- **The project will provide approximately 0.878 indirect jobs** for every direct job the company creates during operations
- **The project (as outlined in the 2016 PRO) is estimated to create \$152 million in sales transactions** in the regional economy (PRO 3.2.5)
- **Annual payroll will average between \$48 to \$51 million** (PFS 1.22)
- **Over the life of the mine, Perpetua will pay approximately \$329 million in federal corporate income taxes and \$86 million in state corporate income tax and mine license taxes (PFS 1.22).** Employees' and vendors' individual income taxes are above and beyond that.

## PERPETUA RESOURCES | 2018 ECONOMIC UPDATE | HIGHLANDS ECONOMICS

In 2018, Highland Economics, a national economic consulting firm specializing in natural resource projects, analyzed the fiscal and economic impacts of the Stibnite Gold Project. The study evaluated potential impacts to the region, which included Valley County, Adams County, the state of Idaho and the nation.

The group ran several models to determine the project's direct, indirect and induced impacts. Before issuing the final report, the Highlands team reviewed its data inputs and assumptions with the U.S. Forest Service. The final report can be found [here](#).



## PERPETUA RESOURCES | 2018 ECONOMIC UPDATE | HIGHLANDS ECONOMICS

Highlands Economics' study concluded:

- **Schools, law enforcement and local governments would see \$300,000 annually from property taxes** associated with the project (Highland Economics, pg. 18)
- **The project would generate \$150.9 million in state and local taxes** throughout its life (Highland Economics, pg. 18)
- Local impacts on the economy from Perpetua's direct job creation are estimated at:
  - \$18.1 million per year in annual income during construction
  - \$18.5 million per year in annual income during operations
  - \$3.6 million per year in annual income during reclamation (Highland Economics, pg. 11)
- **Workforce estimates concluded approximately 1/3 of the needed workforce for operations would move to Valley or Adams County** while the remaining would commute or come from current residents of the region (Highland Economics, pg. 4)

## U.S. FOREST SERVICE | 2020 DRAFT ENVIRONMENTAL IMPACT STATEMENT (DEIS)

The U.S. Forest Service (USFS) completed its own evaluation of our project's economic impacts as part of the August 2020 DEIS. They analyzed at least 35 local studies and reports, including documents issued by local and tribal governments, Idaho Department of Labor, Idaho Department of Education, U.S. Census Bureau, Perpetua Resources and more. You can review the full findings in Chapter 3 of the DEIS.

Here are some highlights:

- **Annual average wage during operations is estimated at \$80,000**
- **Valley County's per capita average income was \$30,838 in 2018** and the highest paying jobs were in mining followed by information services, government, and education/health service sectors, while the lowest paying jobs were in leisure and hospitality and other services (DEIS 3.21-10)
- **During operations, Perpetua Resources would be responsible for 8.1% of the local area's employment** (DEIS 4.21-22). Estimates were created using 2019 employment data
- **The Project could provide jobs to unemployed or under-employed residents** in the counties surrounding the project (4.21-27)
- **The DEIS concluded that the project would have negligible socioeconomic impacts to the area's tourism sector** (DEIS 4.21-28)





## STIBNITE ADVISORY COUNCIL | WORKFORCE SURVEY | GSSG

In late 2018, Perpetua Resources, Adams County, Cascade, Council, Donnelly, Idaho County, New Meadows, Riggins and Yellow Pine established the Stibnite Advisory Council (SAC). The council was formed to give the communities closest to the project a seat at the table and the opportunity to work directly with Perpetua Resources to identify and address community impacts.

Using GSSG, a globally recognized and locally-based survey firm, SAC launched a workforce survey in 2020 to collect more information from people who may one day want to work for Perpetua. They are using this information to help analyze potential impacts to housing, schools and other community resources.

To date, close to 800 individuals have taken the survey. The data shows:

- **88% of survey participants said they would be interested in training opportunities** to become qualified to work at Stibnite
- **65% of respondents said they will continue to live in their current community** (including those that live in communities in the region) and commute to the Stibnite Gold Project.
- **35% of people said they would move to Valley, Adams, Idaho or Boise County**
  - Of that group, 204 respondents would be joined by a spouse or other family members looking for work locally
  - 112 of the respondents indicated they would bring at least one school-aged child with them

**STILL HAVE QUESTIONS ABOUT THE ECONOMIC IMPACTS OF THE STIBNITE GOLD PROJECT? CONTACT OUR TEAM AT [COMMUNITY@PERPETUA.US](mailto:COMMUNITY@PERPETUA.US).**

