



ECONOMIC AND COMMUNITY IMPACTS OF THE

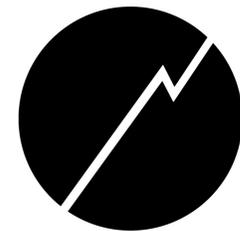
# RHYOLITE RIDGE LITHIUM-BORON PROJECT



# Rhyolite Ridge Project

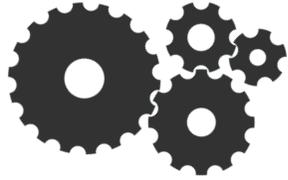


**APPLIED  
ANALYSIS**



# Economic Impact Analysis

## Types of Impacts



**Economic Output**  
Impact on Total Spending



**Wages and Salaries**  
Impact on Personal Incomes



**Employment**  
Impact on the Number of Jobs

### Direct Impacts

Impacts generated by the Rhyolite Ridge project

### Indirect Impacts

Secondary impacts generated by suppliers of the Rhyolite Ridge project

### Induced Impacts

Sourced to businesses that are supported by the spending of direct employees

### Total Impacts

The sum of direct, indirect and induced impacts

# Summary of Findings

## One-Time (Non-Recurring) Construction Impacts in Nevada



### Construction Impacts

Low Case

Median Case

High Case

*Initial Capital Investment*

*\$600 Million*

*\$750 Million*

*\$900 Million*

### Nevada-Specific Impacts:



Economic Output

\$67.6 Million

\$131.8 Million

\$216.8 Million



Wages and Salaries

\$30.3 Million

\$60.4 Million

\$103.2 Million



Employment (Person-Years)

508

946

1,520

Note: Employment impacts during the construction phase are stated in person-years of employment (i.e., one person employed full time for one year).

# Summary of Findings

## Annual (Recurring) Operational Impacts in Nevada: Per Year



### Operations Impacts

Low Case

Median Case

High Case

*Initial Capital Investment*

*\$600 Million*

*\$750 Million*

*\$900 Million*

### Nevada-Specific Impacts (Per Year):



Economic Output

\$340.3 Million

\$579.0 Million

\$819.7 Million



Wages and Salaries

\$57.8 Million

\$99.2 Million

\$143.6 Million



Employment (Annual Average)

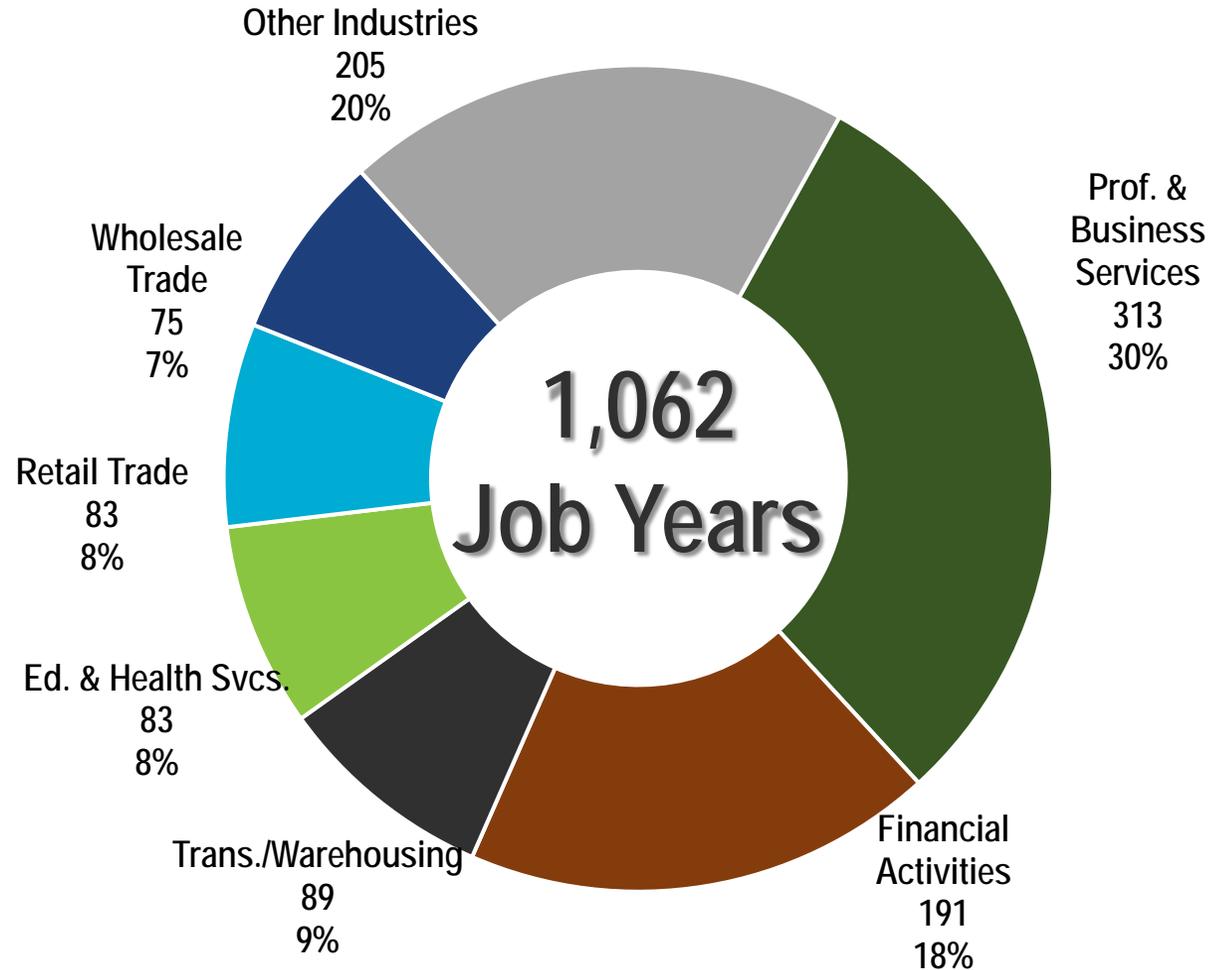
823

1,346

1,893

# Indirect and Induced Jobs

## Operations Phase: Median Case



# Summary of Findings

## Fiscal (Public Revenue) Impacts: First Year of Operations

	 Net Proceeds of Minerals Taxes	 Sales and Use Taxes	 Property Taxes	 Modified Business Taxes	 Commerce Taxes	 Bureau of Land Mgmt.	 Nevada Claim Fees	 Total Taxes Paid
Low Case	\$6.5 M	\$2.1 M	\$3.5 M	\$0.6 M	\$0.1 M	\$0.2 M	\$0.01 M	\$13.0 M
Median Case	\$12.8 M	\$3.8 M	\$4.4 M	\$1.0 M	\$0.2 M	\$0.2 M	\$0.01 M	\$22.3 M
High Case	\$19.0 M	\$5.5 M	\$5.2 M	\$1.3 M	\$0.3 M	\$0.2 M	\$0.01 M	\$31.5 M

Note: Public revenue impacts reflect the recurring impacts of operations over the life of the project. The retail sales and use tax reported herein does not attempt to account for Esmeralda County's classification as a "Guaranteed County".

# Additional Considerations

- Annual impacts have been provided, modeled scenarios reflect both audited/proven resources as well as possible resources
- Social investments are also material, including philanthropic causes and regional economic development
- Project timing and timeline matters
- Project has the potential to be transformational regionally, impacts likely understated



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