

A man wearing a white hard hat with a small camera attached, safety glasses, and a high-visibility orange and yellow safety vest over a dark green hoodie. He is smiling slightly and looking off to the side. The background shows a river flowing through a landscape with green hills under an overcast sky.

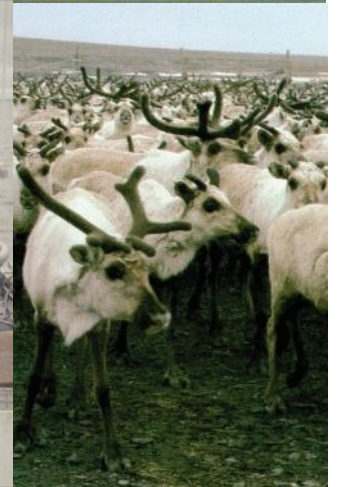
# Alaska Native Corporations: A Vital Thread in Alaska's Economic Fabric

NANA



ANCSA







## 29 Years at Red Dog Mine

Red Dog Then



Red Dog Now





## Responsible Development is a Cornerstone of NANA's Hunter Success

NANA Then



NANA Now





# Mining on NANA Lands

- › Responsible development in the NANA region
- › 815 shareholders employed (FY2018)
- › \$1.7B net proceeds (FY2017)
- › \$1B 7(i) distribution (FY2017)





## NANA's Benefits to Alaska

### **NANA employed nearly 5,000 Alaskans in 2017**

- 74% of Alaska's total mineral exports
- And, 30% of Alaska's total commodity exports
- The mine also supplies 73% of total U.S. zinc production
- Red Dog creates more than 1000 high-paying jobs throughout the state



## Red Dog Mine

**Red Dog Mine's concentrate is shipped to smelters around the world.**

- The 2018 shipping season was completed on October 28
- 23 ships
- A total of 1,141,776 wmt Zn and 194,539 wmt Pb



# NANA



Zn • Pb

## State Lands

### Underground Exploration

- Significant Zn & Pb potential
- 5-6 years exploration before decision to mine
- Operated by Teck
- Could extend mining for decades



Zn • Pb • Ag

## RED DOG MINE

- 2nd largest zinc mine the world
- Mine life to 2031
- Good exploration potential
- Teck Resources is the partner



## GRAVEL

- Region wide sites
- Source for community, shareholders and commercial projects



Cu • Zn • Pb • Ag • Au • Co

## UPPER KOBUK MINERAL PROJECTS

- Partners with Trilogy Metals
- Advanced exploration



## Natural Gas Exploration

- Unexplored basin
- Existing geophysical anomaly



Au • Zn • Pb • Ag

## Gold Exploration

- Early stage gold exploration
- 600,000 ounces of past placer gold production

Noatak

Kotzebue

Klana

Noorvik

Selawik

Arctic Circle

Deering

Buckland

Noatak River

Selawik River

Ambler

Kobuk

Shungnak

Kobuk River

# NANA



## Natural Resource Opportunities In The NANA Region

Responsible Resource Development for Generations

# Upper Kobuk

## An advanced stage mineral exploration project in the Ambler Mining District with Trilogy Metals (South32)

- >\$120M Spent in the last 13 years on exploration
- >335 shareholder jobs in the last 5 years
- \$17M spent in the program (\$7M at Arctic/\$10M at Bornite)



# NANA on the North Slope



**NANA CONSTRUCTION**

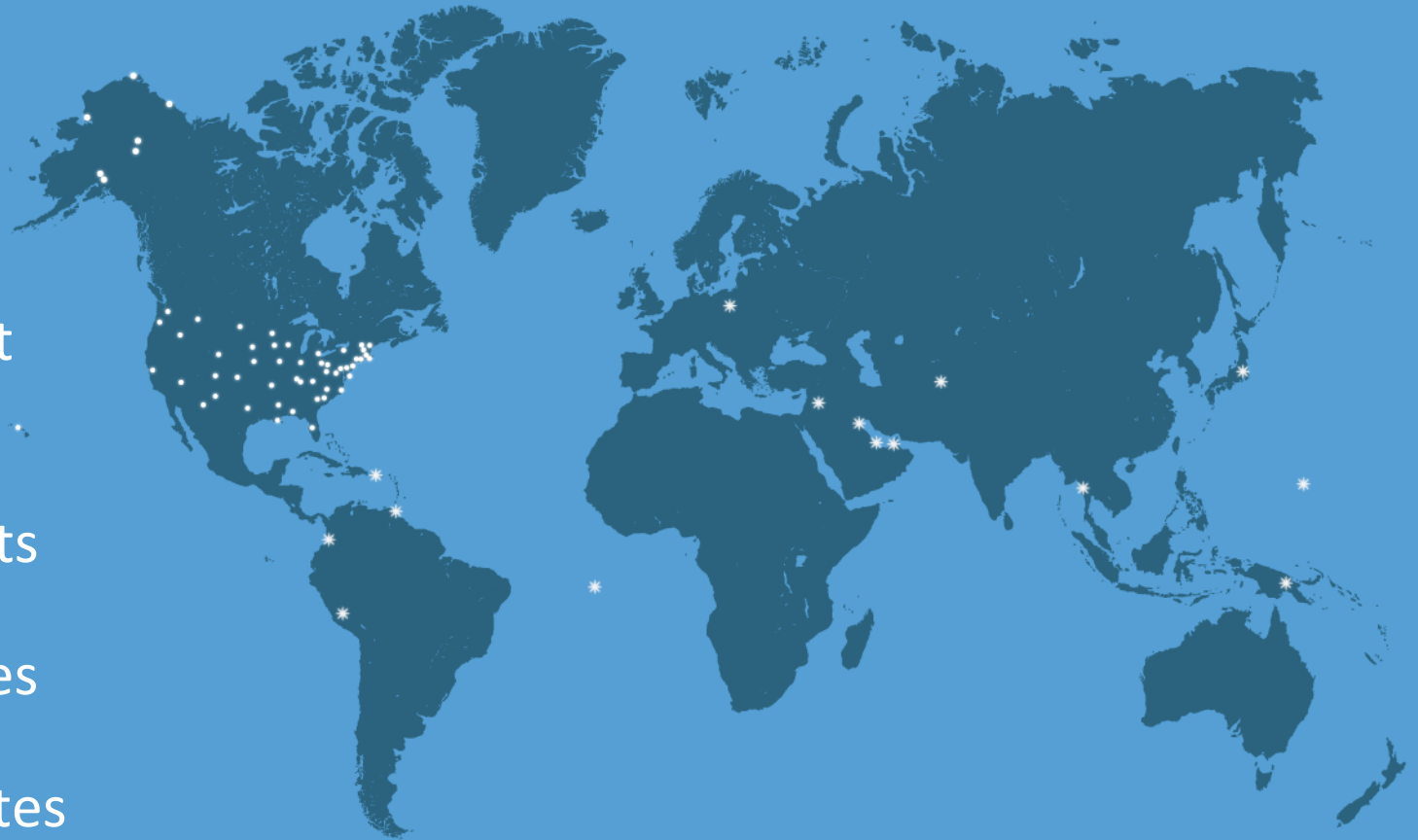


**NANA WorleyParsons**



## Where does NANA operate?

- › 500 project locations
- › 5 continents
- › 15 countries
- › 50 U.S. states









# Power of Partnership is Building Alaska's Future

