

**PORT MACKENZIE**  
RAIL EXTENSION



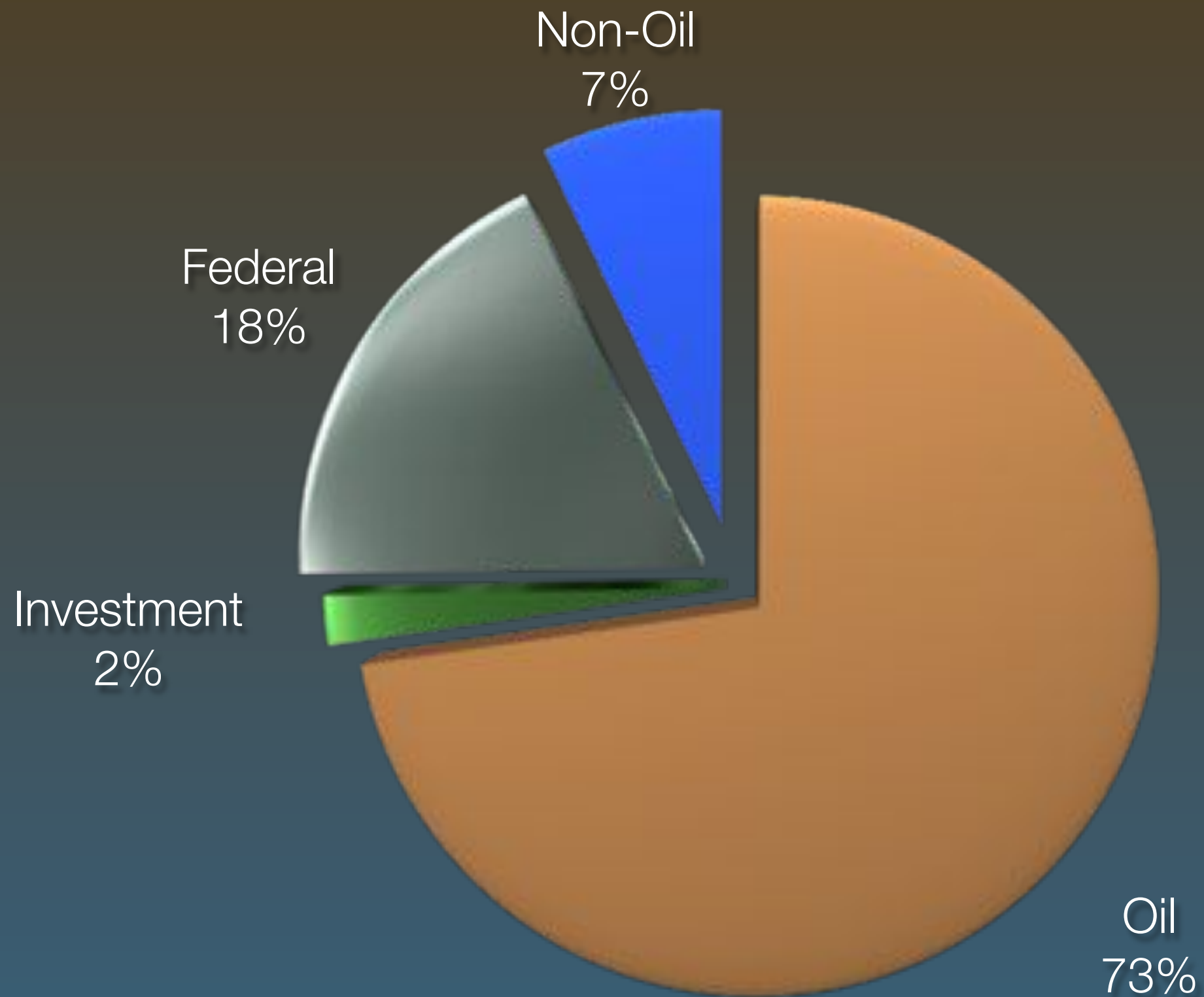
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**POISED FOR GROWTH**

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# Alaska Government Revenue Sources

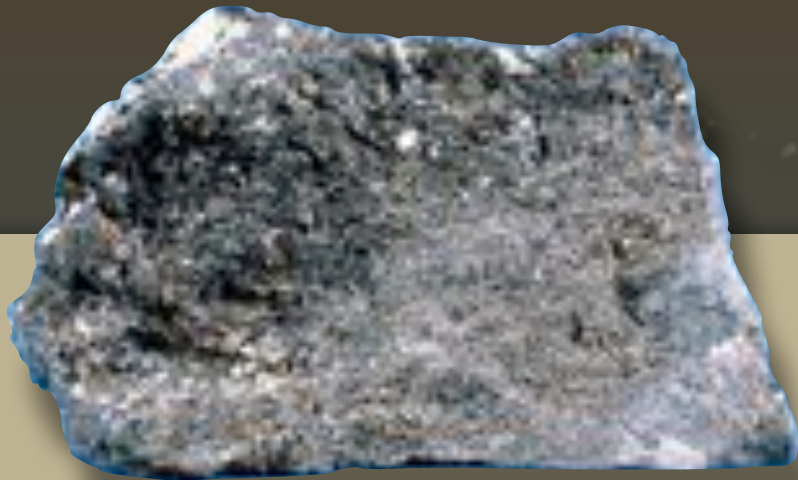


Only port in Alaska with **large** (14 sq. mile)  
staging, storage and industrial area





# Alaska ranks **top ten** in the world for important minerals



2% of the world's lead

**3% of the world's gold**

17% of the world's coal

**6% of the world's copper**

3% of the world's zinc

**2% of the world's silver**



Alaska has more than **70 occurrences** of Rare Earth Elements

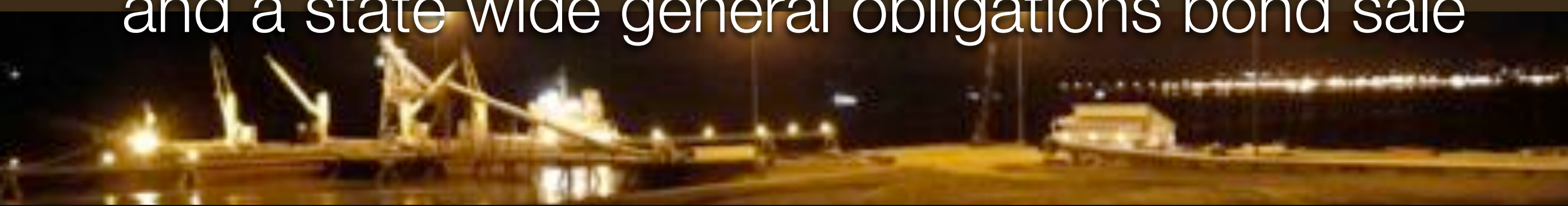
**PORT MACKENZIE**

RAIL EXTENSION



\$146 million

Five separate appropriations  
and a state wide general obligations bond sale





# Project funding to date

<b>FY 2008</b>	<b>\$10 million</b>	<b>state appropriation for EIS</b>
<b>FY 2009</b>	<b>\$17.5 million</b>	<b>state appropriation for project</b>
<b>FY 2011</b>	<b>\$35 million</b>	<b>state appropriation for project</b>
<b>FY 2012</b>	<b>\$30 million</b>	<b>state appropriation for project</b>
<b>FY 2013</b>	<b>\$23.5 million</b>	<b>state appropriation for project</b>
<b>FY 2013</b>	<b>\$30 million</b>	<b>state general obligation bond</b>

**\$146 million: Current Total Appropriations**

# Project funding summary

Total Estimate for project

\$272.5 million

Appropriated

\$146 million

GO Bond

\$30 million

Required for completion

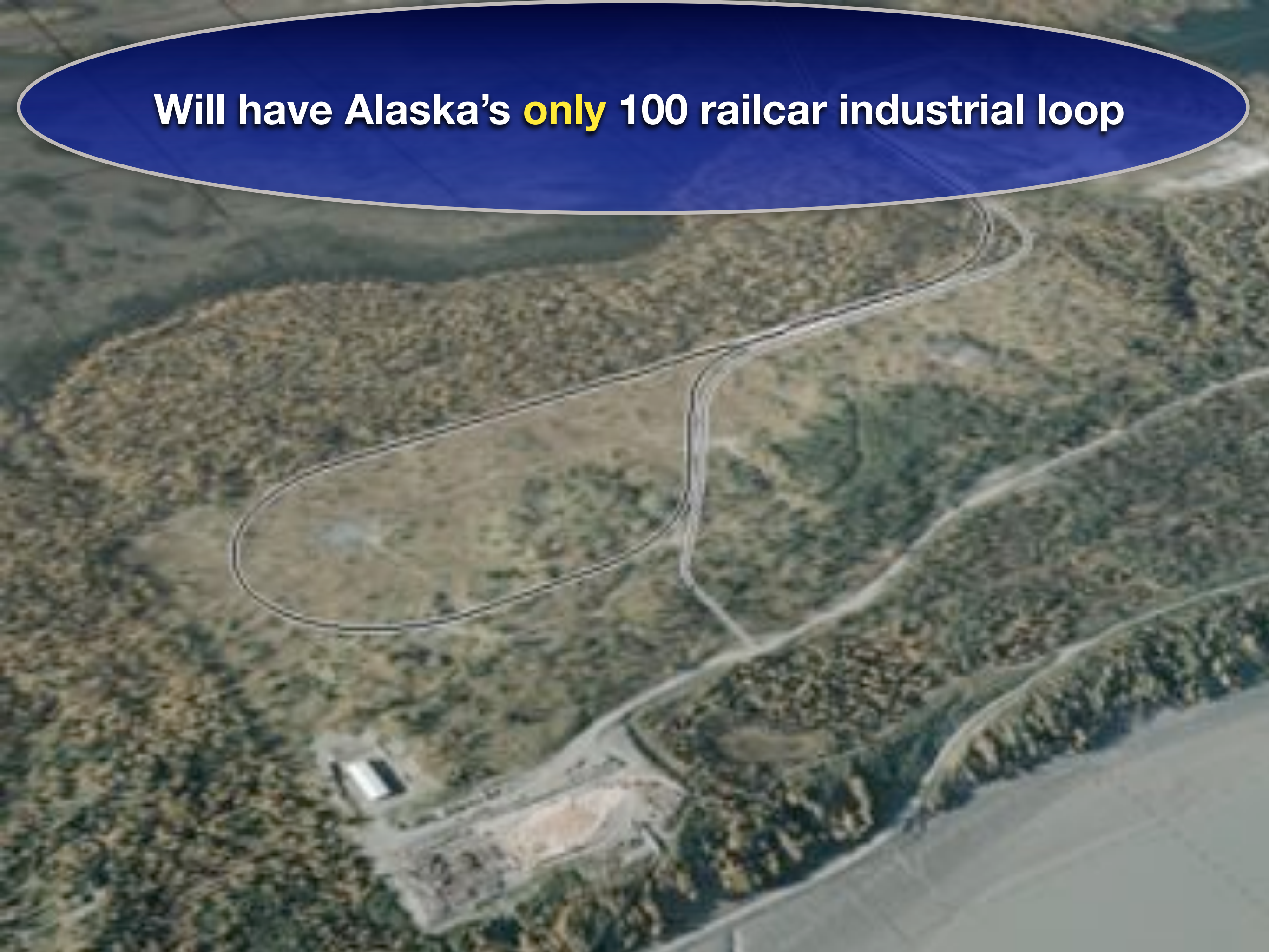
\$126.5 million







Will have Alaska's **only** 100 railcar industrial loop







2.9 million cubic yards of soil moved  
before 2012

**1.8 million cubic yards of soil moved  
summer of 2012**

Totaling 4.7 million cubic yards



# Progress at the Port

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# Regulatory Hurdles

☒ EIS

☒ Record of Decision

☒ State and Federal permits acquired

☒ U.S. Army Corps Permit





Examples of mines and mineral prospects along rail corridor





Greater Wasilla Chamber of Commerce  
Raven Gold Alaska Pogo Mine  
Central Alaska Energy JDM Consultants  
Concrete Co.

“Reducing  
our opera  
markets a  
longevity.”

“The proposed rail to Port MacKenzie can help  
carry Alaska forward and make the state’s minerals  
more competitive on the world market.”

Lauren Roberts, PE  
Regional Vice President, North America  
Kinross Gold USA, Inc.

“This project is an important step towards  
assuring a brighter economic future for Alaska.”

Bill Popp  
AEDC  
President & CEO

International Union of Operating Engineers

AEDC

The Alaska Miners Association

# Companies & Freight on Port MacKenzie Rail

- PacArctic, Inc.
- Alaska Central Energy
- Tri Metal International
- Kinross Gold USA, Inc.
- Sumitomo Metal Mining
- Alutiiq
- NPI
- QAP
- Usibelli
- Koniag, Inc.
- Great Bear Petroleum



Paul Metz

University of Alaska Fairbanks  
Professor at Department of Mining and Geology





King Hufford III  
CEO  
**PacArctic**



Justin Charon  
CEO  
**Central Alaska Energy**



# JOBS

private development

mining development along rail line

4000

industrial development of Port MacKenzie

3500



\*Estimates by HDR and ISER





Barge dock staging area





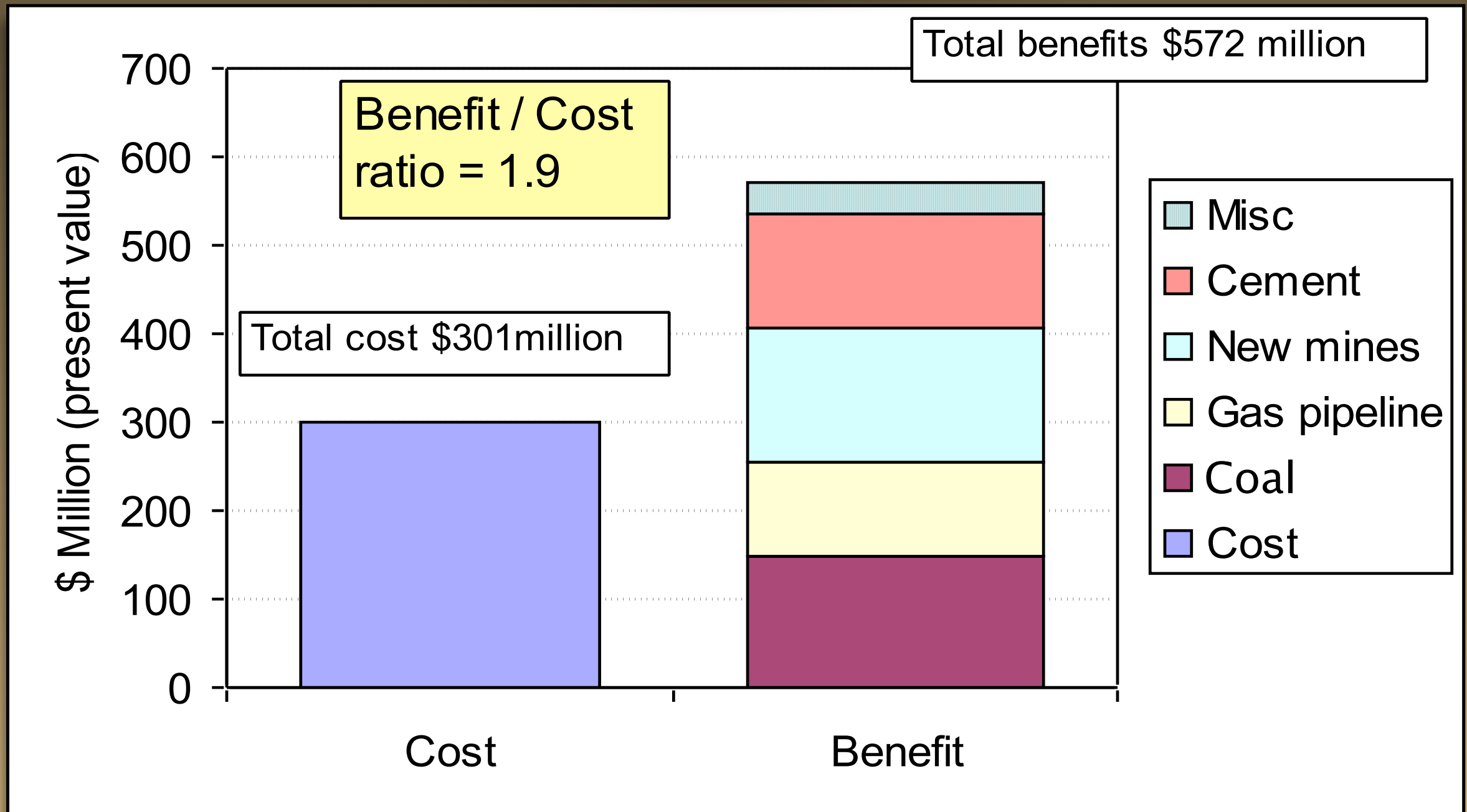
# Upland lease lots



For large projects



# ISER Benefit Cost Assessment of Rail Extension



# Activity at the Port

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Only port in Alaska with **large** (14 sq. mile)  
staging, storage and industrial area





Heavy weight

high-value cargo







## Why Fund It?



All Alaskans benefit  
**200 jobs alone this summer**

Cheaper fuel to Interior

**New industries**

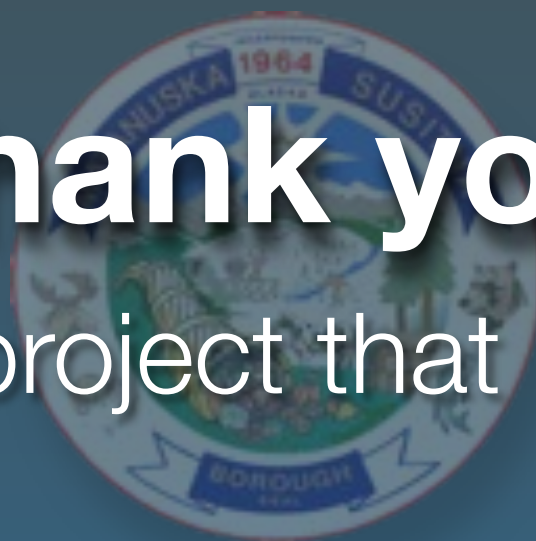
The State revenues alone outweigh the infrastructure costs

**Diversifies our oil-driven economy**



# Thank you!

For supporting a project that benefits all Alaskans







## 2013 Mat-Su Borough Public Affairs