



# AIDEA Oil and Gas Infrastructure Development Program and Fund SB 129

**Senate Resources Committee** 

April 5, 2016

### **Current AIDEA Financing Tools**





#### AIDEA Board

- •Commissioner Dept. of Revenue •Commissioner - DCCED
- 5 successful Alaska business people



AIDEA Staff



**Revolving Fund** 

#### Fund 1

## **SETS**

#### Arctic

Infrastructure

Fund 3



### Interior Energy Project • Affordable Energy for Interior Alaska

• DCCED, AEA, DNR, EPA, & Local Governments



## **AMDIAP**

• Ambler Mining District Industrial Access Project

• Economic Enterprise Account

• Economic Development Account

Fund 2

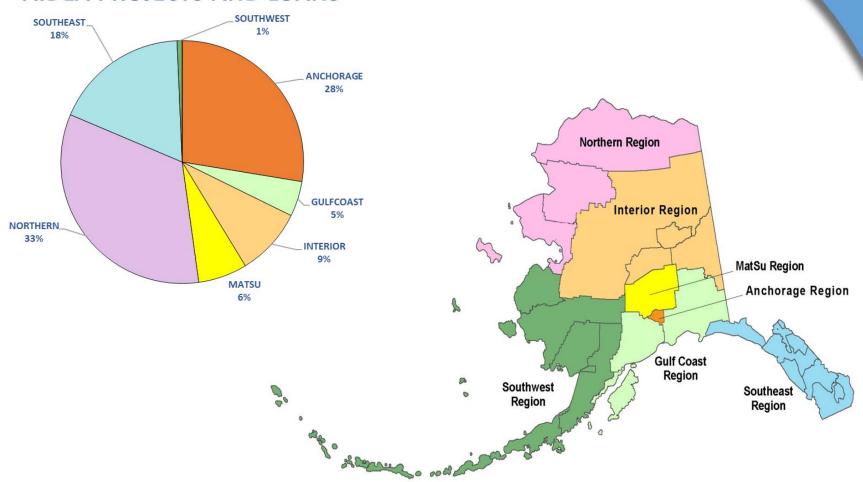
Energy Infrastructure

**Arctic Infrastructure Fund** 

### Geographic Project Diversity



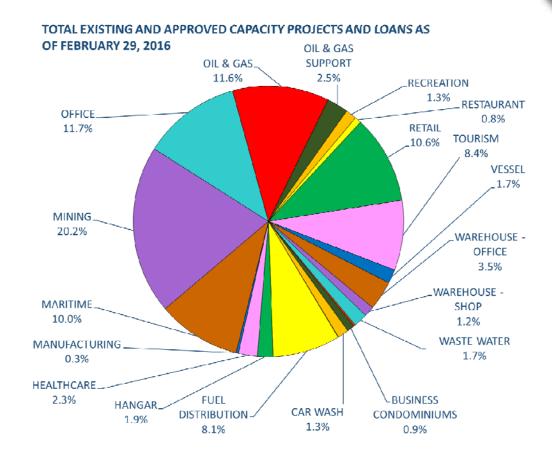
#### AIDEA PROJECTS AND LOANS



#### **Industry Diversification**



Oil and Gas (including support) account for 14% (\$110 million) of AIDEA's financing.



### AIDEA Financing Tools after SB 129

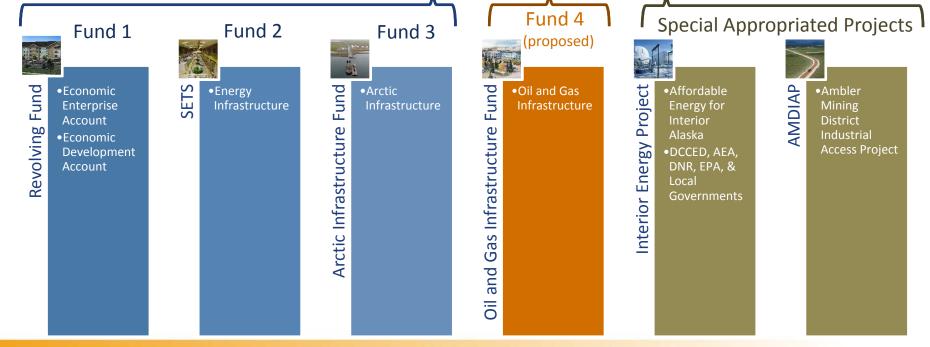


Proposed legislation would create "Fund 4"
Oil and Gas Infrastructure Development Fund





**AIDEA Staff** 



#### Intent of SB 129



#### Continue infrastructure financing to:

- Support small and medium sized oil and gas developers statewide
- Increase production and bring new fields online
- Attract new investment
- Increase future State oil and gas revenues
- Support investment for energy security

## Eligible Oil and Gas Infrastructure Projects



- Oil & Gas Development Infrastructure defined as:
  - Investment: acquisition, construction or installation (including engineering)
  - Projects: road, pad, camp, processing facility, gathering system or other-site improvement or equipment
- Projects must support fields with proven reserves
- Proven Reserves defined as:
  - Analysis of geological and engineering data
  - Commercially recoverable under current economic conditions, operating methods, and government regulations
  - Can be categorized as developed or undeveloped

#### Financing and Tax Credits



- After opting to use AIDEA financing, projects may no longer use:
  - Exploration & Development tax credit (AS 43.20.043)
  - Production tax credit (AS 43.55.023)
  - Production tax credit for exploration expenditures (AS 43.55.025)
- Projects with past tax credits still eligible for AIDEA financing

#### Market Based Interest Rates



- AIDEA will base interest rates on:
  - Project risk
  - Borrower creditworthiness
  - Owner and financing partner commitments
  - Benefit to the State
- Interest rates may be higher for oil and gas infrastructure projects due to the inherent industry risk

#### Other Bill Components



## Modifies financing limits of SETS and Arctic Infrastructure development funds

- Proposes that all 3 funds be allowed to loan up to 50 percent of an eligible project or offer a loan guarantee up to \$25,000,000
- Amounts in excess of these limits would require prior legislative approval

### **Sectional Analysis**



 A separate sectional analysis is in each committee member's bill file.

#### AIDEA Due Diligence



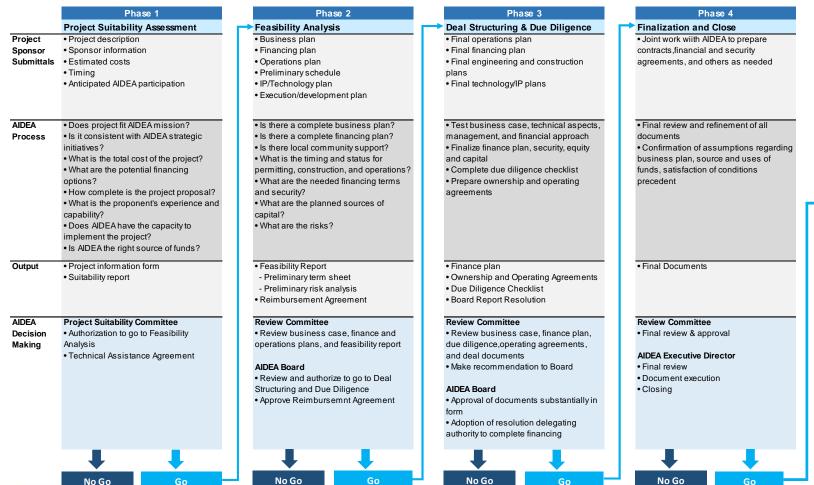
#### **Established analysis and decision making process**

- Technical due diligence
  - AIDEA sets procedure for verifying proven reserves
- Financial due diligence
  - Review developer creditworthiness and financing partner commitments
  - Analysis of economics, including oil price stress tests
- Analysis of benefit to State
  - Jobs created and petroleum revenues created
- Managed by AIDEA staff with hired consultants/specialists
- AIDEA Board makes final investment decision

#### **Analysis & Decision-Making**



#### Established analysis and decision making process



Project

proceeds to

funding, final

design,

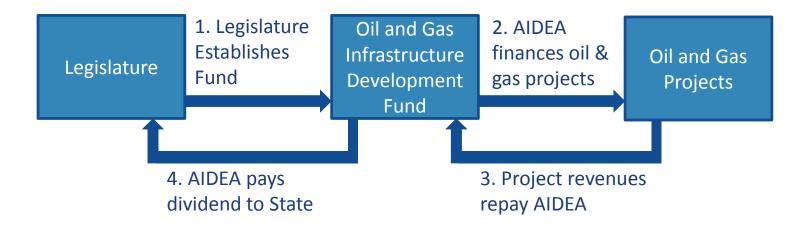
construction,

and operation

#### Financing Repayment

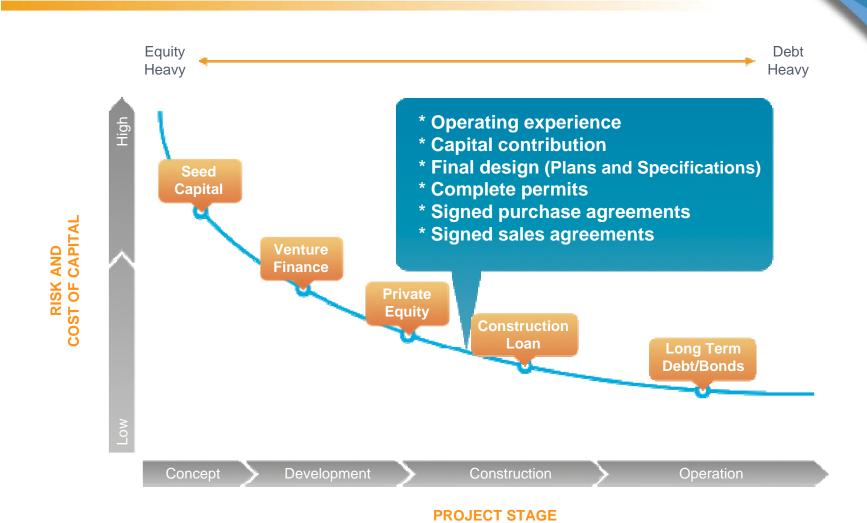


- AIDEA financing at market-based rates to reflect individual project risk
- Loans repaid with interest
- AIDEA will earn revenue
  - Some earnings to the State as a dividend
  - Some earnings to fund future projects



### AIDEA Entry Point & Criteria





#### Summary



- Provides AIDEA a specific program to finance oil and gas infrastructure
- Eligible oil and gas infrastructure must have proven reserves and undergo established due diligence review
- Finance terms will be market based

#### Implementation Cost



- Implementing the program will involve minor modification of regulations, which will be carried out in-house
- Program implement cost will be absorbed
- Program management cost will be absorbed
- Modified fiscal note submitted to acknowledge potential fund capitalization



## Alaska Industrial Development and Export Authority

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#AIDEA



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