



## **Oil and Gas Tax Credit Reform**

Department of Revenue

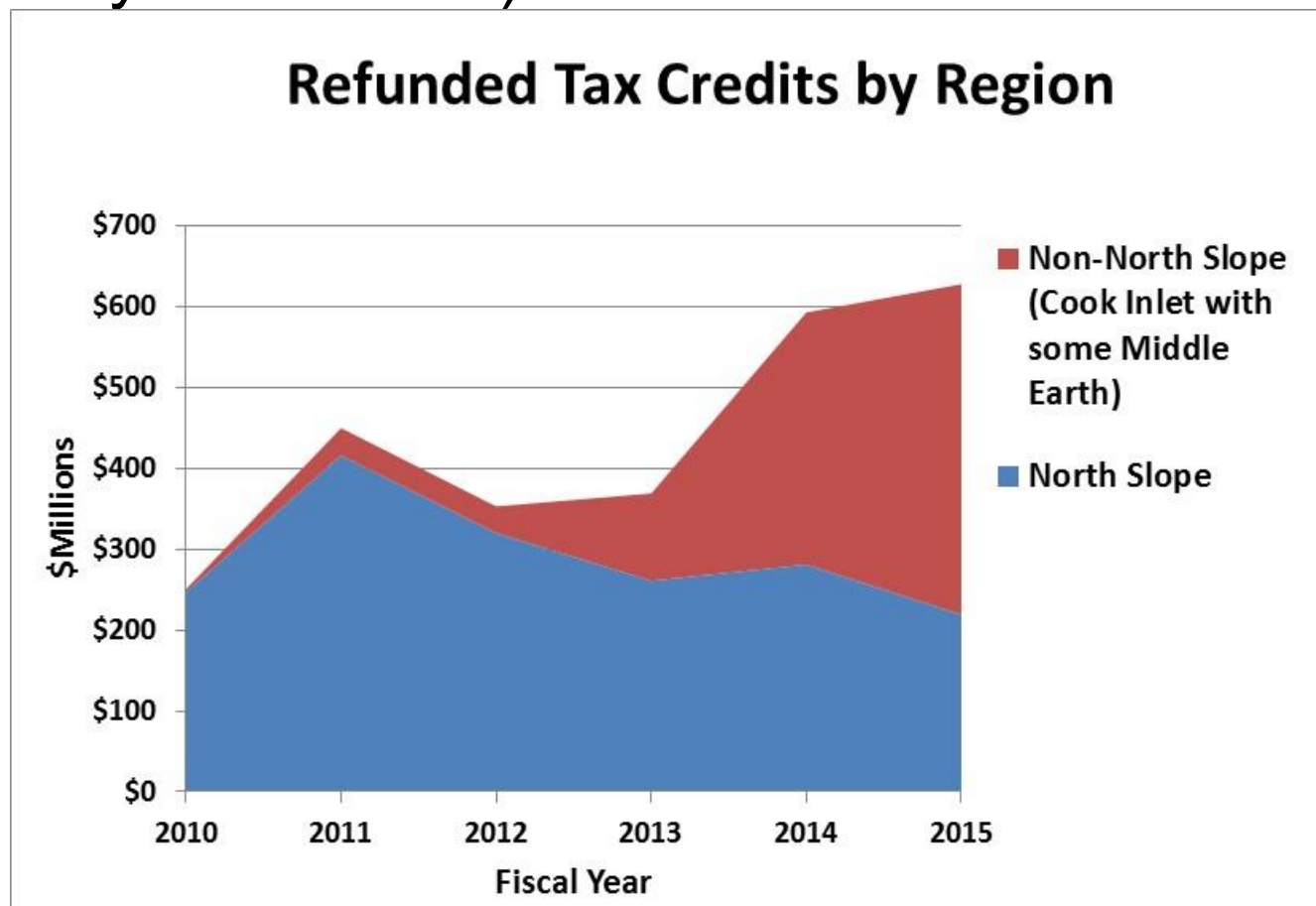
**Initial Reaction to CS HB 247(RES)\P**

Presentation to House Resources Committee

March 21, 2016

# *History of Oil and Gas Production Tax Credits*

- Tremendous growth in non-North Slope (almost entirely Cook Inlet) refunded credits since FY10



# *History of Oil and Gas Production Tax Credits*

## **Of the \$500 million in authorized credit repurchases for FY16:**

- About \$473 million has already been paid
  - About \$200 million from North Slope and \$273 million from Cook Inlet / Interior
  - 58% non-North Slope, similar to FY15 data
- Nearly all are 2014 NOL's and Cook Inlet Drilling
- Still expect \$700 million total demand, but
  - Most of the applications DOR has in-hand don't need to be issued until next July

## *Major Bill Themes*

- Reduce the state's annual cash outlay;
- Protect Net Operating Loss credits as a playing field leveler between legacy producers and newcomers;
- Limit repurchases;
- Strengthen the minimum tax;
- Be more open and transparent;
- Honor and pay credits earned to date and through any transition period.

# *Major Bill Concepts in Governor's Proposal*

1. Exploration Credits
2. Cook Inlet Drilling Credits
3. Repurchase Limits
4. Remove Exceptions / Loopholes
5. Strengthen Minimum Tax
6. Other Provisions

# *Summary of Major Bill Provisions*

## **Exploration Credits**

### **HB247 Proposed / Kept in CS**

- Allowing the .025(a) “alt. credit for exploration” to expire on 7/1/16, for North Slope and Cook Inlet
  - .025(a) credits remain for “Middle Earth” until 2022
- Also allowing the “Jack up Rig” and “Frontier Basin” credits to expire at the same time
- Preemptively repeal other exploration credit programs that are not currently being used, in AS 38.05.180(i) and AS 41.09.

### **Changes in Committee Substitute**

- **Removes .025 DNR data requirements from .023(b)**

# *Summary of Major Bill Provisions*

## **Cook Inlet Drilling Credits**

### **Changes in Committee Substitute**

- Orig proposal was to repeal 20% Capital (QCE; .023(a)) and 40% Well (WLE; .023(l)) credits on 7/1/16, while maintaining the 25% Operating Loss (NOL)
- **Phase-out of WLE in 2017-2018; QCE in 2022**
- **NOL reduced from 25% to 10% in 2017**

### **Impact of Changes**

- Phase-in of reduction in Cook Inlet cash support; Original bill proposed reducing to **25%** in FY2017. CS reduces to **30%** halfway through FY2018
- By preserving “capital” and reducing “loss” credits, increases payments to producers (who pay zero taxes)

**CS sets path for broader Cook Inlet tax reform by 2022** <sup>7</sup>

# *Summary of Major Bill Provisions*

## **Repurchase Limits**

### **Changes in Committee Substitute**

- **Increases cap to per company / per year payments from \$25 million to \$200 million**
- **Eliminates payment ineligibility for large (>\$10 bil.) companies, Alaska resident hire provision, and 10-year carry forward sunset**

### **Impact of Changes**

- Provides limited cash flow protection to the state in event of a large “outlier” project such as proposed by Armstrong
  - Modeling showed annual credits from a similar project of up to \$800 million
  - Multiple partners could each receive \$200 million



## *Summary of Major Bill Provisions*

### **Repurchase Limits (cont'd)**

#### **Historic Notes on large annual credits:**

Over the 2007-2016 history of the tax credit program:

- There has only been **one** instance of a company who ever received **> \$200** million in a single year
- **Five** times ever when one company received between **\$100 - \$200** million in one year
- **11** times ever when one company received between **\$50 - \$100** million in one year

## *Summary of Major Bill Provisions*

### **Remove Exceptions / Loopholes**

#### **CS retains two proposed changes to prevent artificially inflated net operating losses**

- Can't use GVR (new oil value reduction) to increase the size of a Net Operating Loss (has led to credits greater than 100% of loss)
- If a municipal entity owns production and sells only a portion of that production to an outside party, only the pro-rata share of expenses can be deducted against revenue

# *Summary of Major Bill Provisions*

## **Strengthen Minimum Tax**

### **CS eliminated- items that impact legacy producers:**

- Can't use an operating loss credit, to reduce payments below the 4% floor
- Prevent per-taxable-barrel credits earned in one month from being used against another month's taxes at true-up
- Increase in minimum tax from 4% to 5%

### **CS eliminated- items that impact new oil producers:**

- Extend minimum tax to GVR-eligible "new" oil
- Not allow small producer credit to reduce tax payments below the floor

# *Summary of Major Bill Provisions*

## **Other Provisions**

### **Interest Rate Reform**

- CS preserves fixing the error in SB21 that prevents compound interest on underpayments and assessments
- **Keeps current 3% above federal discount rate, versus 7% as proposed in HB247**

### **Confidentiality / Transparency**

- **Eliminates making public, as proposed in HB247, the name of each company and how much they received in state repurchased credits**

**Eliminates provision in which Transportation Costs can't reduce Gross Value below zero**

**Preserves authority to use Credit certificates to satisfy obligations to the state before repurchase**

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## *Bill CS Impact: Example Scenarios*

### **North Slope Major Producer**

- No change at any price

## *Bill CS Impact: Example Scenarios*

### **North Slope New or Smaller Producer**

- Higher oil prices: no change
- If company has an operating loss, the Gross Value Reduction cannot be used to increase the size of the loss to earn a larger NOL credit

## *Bill CS Impact: Example Scenarios*

### **North Slope New Project Developer**

- No change at any price
- Very large new projects limited by \$200 million / company / year cap
  - At a 35% NOL, that requires a bit over \$570 million / year in capital spending for a single company to reach the limit

## *Bill CS Impact: Example Scenarios*

### **Cook Inlet Existing Producer**

- Cook Inlet tax caps maintained
- Credit support reduced to 20-30% in 2017 and 20% in 2018-2021
- Capital credit repealed in 2022 in anticipation of new Cook Inlet tax regime
  - In 2022, absent a change, Cook Inlet will have a 35% tax with 10% NOL and no per-barrel or capital credit



## *Bill CS Impact: Example Scenarios*

### **Cook Inlet New Field Developer**

- In 2017, will receive about 35% credit support (blend of 20% capital and 30% well, plus 10% NOL)
- Beginning in 2018, repeal of Well credit and reduction of NOL to 10% results in 30% credit support (20% capital + 10% NOL)
- Very large new projects limited by \$200 million / company / year cap

## *Bill CS Impact: Example Scenarios*

### **Interior / Frontier Area Explorer**

- With repeal of Well credits and reduction of NOL, development projects will only receive 30% credit support beginning in 2018 (20% Capital + 10% NOL)
- However, exploration credits have been extended through 2022, meaning qualified expenditures will continue to receive 50% (40% Exploration + 10% NOL)

## *To-date Cost of Sunsetting Credits*

### **Exploration Credits (various) 2007-sunset**

- North Slope Refunded: \$270 million
- North Slope Against Liability: \$190 million
- Non-North Slope Refunded: \$160 million
- Non-North Slope Against Liability: \$0

### **Small Producer Credits 2007-2016**

- North Slope Against Liability: \$340 million
- Non-North Slope Against Liability: \$60 million
- (these cannot be refunded)

**Total: slightly over \$1 billion**

# *Revenue Impact, Changes in CS*

## **Preliminary Analysis of Bill Changes (\$millions) (based on Fall 2015 Forecast)**

	FY17		FY18		FY19	
	HB247	CS HB247(RES)	HB247	CS HB247(RES)	HB247	CS HB247(RES)
<b>Reduced Spending</b>						
<b>Credits Eliminated or Reduced</b>						
North Slope	\$50	\$25	\$30	\$30	\$25	\$25
Cook Inlet / Mid Earth	\$150	\$20	\$125	\$30	\$75	\$30
<b>Credits Deferred</b>						
North Slope	\$100	\$0	\$120	\$0	\$50	\$0
Cook Inlet / Mid Earth	\$100	\$0	\$50	\$0	\$50	\$0
<b>Budget Subtotal</b>	<b>\$400</b>	<b>\$45</b>	<b>\$325</b>	<b>\$60</b>	<b>\$200</b>	<b>\$55</b>
<b>Increased Revenue</b>						
Floor "Hardening"	\$50	\$0	\$50	\$0	\$0	\$0
Floor Increase	\$50	\$0	\$50	\$0	\$50	\$0
<b>Revenue Subtotal</b>	<b>\$100</b>	<b>\$0</b>	<b>\$100</b>	<b>\$0</b>	<b>\$50</b>	<b>\$0</b>
<b>Total Bill Impact</b>	<b>\$500</b>	<b>\$45</b>	<b>\$425</b>	<b>\$60</b>	<b>\$250</b>	<b>\$55</b>

# *Implementation Cost*

## **Transition**

- Original bill was written with an effective date of 7/1/16 for nearly all changes
- **CS moves most changes to 1/1/17, with the full repeal of the Well Lease Expenditure credit on 1/1/18**
- The bill still includes a fund capitalization fiscal note for \$926,575,000, to the .028 fund  
(The difference between the number in the operating budget and \$1,000,000,000)
- **The capitalization will cover all FY17 expected spending, but with the changes made in the committee substitute, additional appropriation will be needed in FY18 and beyond**

# *Implementation Cost*

- The changes anticipated in this bill still require somewhat substantial reprogramming of the Tax Revenue Management System (TRMS) and Revenue Online (ROL) which allows a taxpayer to file a return online and update the current tax return forms
- We have requested an estimate from the software developer, and currently assume a one-time cost of about \$1.5 million to accomplish this (no change)
- We do not anticipate any additional costs to administer the tax program
- There will also be a need for substantial amendments to existing regulations to fully implement the changes

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PLAN



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**Thank You!**

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