## Major Provisions Under Proposed and Current Oil Production Tax Systems for North Slope Production

Base Tax Rate	ACES	SB21 as introduced	CSSB21(RES)	CSSB21 (FIN) AM (EFD FLD)
Base Tax Rate - the base percentage of the tax charged on the Production Tax Value (PTV). The Production Tax Value is the net value of the taxable oil after allowable operating capital, and transportation costs are deducted from the market value.		25% of PTV on all fields	35% of PTV on all fields	35% of PTV on all fields
Progressivity				
Progressivity - a tax mechanism that increases the tax rate at higher oil prices and/or profits	Based on PTV	No progressivity	No progressivity	No progressivity
<ul><li>"Bracketed" or "unbracketed"</li></ul>	Unbracketed	No progressivity	No progressivity	No progressivity
Progressivity calculation	0.4 % per dollar of per barrel-PTV from \$30 to \$92.50; 0.1% per dollar of per barrel-PTV above \$92.50	No progressivity	No progressivity	No progressivity
<ul> <li>Progressivity calculation period</li> </ul>	Calculated monthly	No progressivity	No progressivity	No progressivity
Incentives for New Oil				
Gross Revenue Exclusion (GRE)	None	Gross Revenue Exclusion (GRE): In calculating the PTV, a producer's GVPP for NS eligible oil or gas is reduced by 20% of the Gross Value of the eligible production. Oil or gas is from a new unit or a new PA.	Gross Revenue Exclusion (GRE): In calculating the PTV, a producer's GVPP for NS eligible oil or gas is reduced by 30% of the Gross Value of the eligible production. Oil or gas is from a new unit, a new PA or a PA expansion.	Gross Revenue Exclusion (GRE): In calculating the PTV, a producer's GVPP for NS eligible oil or gas is reduced by 20% of the Gross Value the eligible production that meets one or more of the following criteri 1) a new unit (2) a new pa; or (3) is produced from a well that has beer accurately metered and measured and the producer demonstrates to the department drains a reservoir portion of a reservoir that DNR has certified was not contributing to production before January 1, 2013 and the producer demonstrates th volume of oil or gas produced from the well.
GRE Time limit	Not applicable	None	None	None
Maximum and Minimum Tax				
Maximum Tax	75% of PTV for all fields	25% of PTV for all fields	35% of PTV for all fields	From January 1, 2017: 35% of PT on all fields.
Minimum Tax	4% of Gross Value at Point of Production when oil prices are above \$25 per barrel; reduced to 0% at \$15 per barrel	4% of Gross Value at Point of Production when oil prices are above \$25 per barrel; reduced to 0% at \$15 per barrel	4% of Gross Value at Point of Production when oil prices are above \$25 per barrel; reduced to 0% at \$15 per barrel	4% of Gross Value at Point of Production when oil prices are above \$25 per barrel; reduced to 0% at \$15 per barrel
Tax Credits				
Qualified Capital Expenditure Credit under AS 43.55.023(a)(1) and (a)(2)	20% for qualified capital expenditures all AK	Eliminated for qualified capital expenditures after December 31, 2013 for NS	Eliminated for qualified capital expenditures after December 31, 2013 for NS	Eliminated for qualified capital expenditures after December 31 2013 for NS
	Must be taken over two years	May be applied in a single year No change for QCE Credit Cook	May be applied in a single year	May be applied in a single year
		Inlet and Middle Earth	No change for QCE Credit Cook Inlet and Middle Earth	No change for QCE Credit Cook Inlet and Middle Earth
Qualified oil and gas industry service expenditures against tax liabilities under AS 43.20			Inlet and Middle Earth 10% of qualified oil and gas	
tax liabilities under AS 43.20	None		Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per	Inlet and Middle Earth Lesser of 10% of qualified oil and gas industry service expenditure or up to \$10 million per taxpayer per year. Credit is non- transferable and may be carried
tax liabilities under AS 43.20 Per oli barrel allowance Carry-Forward Annual Loss Credit under AS 43.55.023(b);	None	Inlet and Middle Earth	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to	Inlet and Middle Earth Lesser of 10% of qualified oil and gas industry service expenditure or up to 510 million per taxpayer per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to
to the later to the section of	None 25% for Carry-Forward Annual Loss Credit for NS	Inlet and Middle Earth	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to	Inlet and Middle Earth Lesser of 10% of qualified oil and gas industry service expenditure or up to 510 million per taxpayer per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to
tax liabilities under AS 43.20 Per oil barrel allowance Carry-Forward Annual Loss Credit under AS 43.55.023(b); applicability • Percentage	25% for Carry-Forward Annual	Inlet and Middle Earth None 25% for Carry-Forward Annual	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual	Inlet and Middle Earth Lesser of 10% of qualified oil and gas industry service expenditure or up to 510 million per taxpaye per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual
tax liabilities under AS 43.20 Per oli barrel allowance Carry-Forward Annual Loss Credit under AS 43.55.023(b); applicability	25% for Carry-Forward Annual Loss Credit for NS Must be taken over two years May be transferred, used against tax liability, or refunded by State	Inlet and Middle Earth Inlet and Middle Earth Sone 25% for Carry-Forward Annual Loss Credit May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and may be carried forward for 10 years	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and may be carried forward for 10 years	Inlet and Middle Earth Lesser of 10% of qualified oil and gas industry service expenditure or up to \$10 million per taxpayer per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year May be transferred, used agains tax liability, or refunded by State
e Period applied	25% for Carry-Forward Annual Loss Credit for NS Must be taken over two years May be transferred, used against	Inlet and Middle Earth Inlet and Middle Earth Sone 25% for Carry-Forward Annual Loss Credit May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and	Inlet and Middle Earth Lesser of 10% of qualified oil an gas industry service expenditure or up to \$10 million per taxpaye per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year May be transferred, used agains
tax liabilities under AS 43.20 Per oil barrel allowance Carry-Forward Annual Loss Credit under AS 43.55.023(b); applicability  • Percentage • Period applied • Applicability	25% for Carry-Forward Annual Loss Credit for NS Must be taken over two years May be transferred, used against tax liability, or refunded by State 25% for Carry-Forward Annual Loss Credit for Cook Inlet and Middle	Inlet and Middle Earth Inlet and Middle Earth Some Some Some Some Some Some Some Some	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year S5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and may be carried forward for 10 years No change for Cook Inlet and Middle Earth (25% for Carry-	Inlet and Middle Earth Lesser of 10% of qualified oil an gas industry service expenditure or up to \$10 million per taxpaye per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year May be transferred, used agains tax liability, or refunded by State No change for Cook Inlet and Middle Earth (25% for Carry-
tax liabilities under AS 43.20 Per oil barrel allowance Carry-Forward Annual Loss Credit under AS 43.55.023(b); applicability  • Percentage • Period applied	25% for Carry-Forward Annual Loss Credit for NS Must be taken over two years May be transferred, used against tax liability, or refunded by State 25% for Carry-Forward Annual Loss Credit for Cook Inlet and Middle Earth Expires in 2016	Inlet and Middle Earth Inlet and Middle Earth Some Some Some Some Some Some Some Some	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and may be carrel forward for 10 years No change for Cook Inlet and Middle Earth (25% for Carry- Forward Annual Loss Credit)	Inlet and Middle Earth Lesser of 10% of qualified oil an gas industry service expenditure or up to \$10 million per taxpaye per year. Credit is non- transferable and may be carried forward for five years. S5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year May be transferred, used agains tax liability, or refunded by State No change for Cook Inlet and Middle Earth (25% for Carry- Forward Annual Loss Credit) Expires in 2016
tax liabilities under AS 43.20 Per oil barrel allowance Carry-Forward Annual Loss Credit under AS 43.55.023(b); applicability  • Percentage • Period applied • Applicability Small Producer Credit under AS 43.55.024	25% for Carry-Forward Annual Loss Credit for NS Must be taken over two years May be transferred, used against tax liability, or refunded by State 25% for Carry-Forward Annual Loss Credit for Cook Inlet and Middle Earth	Inlet and Middle Earth Inlet and Middle Earth None 25% for Carry-Forward Annual Loss Credit May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and may be carried forward for 10 years No change for Cook Inlet and Middle Earth (25% for Carry- Forward Annual Loss Credit) Extended to 2022	Inlet and Middle Earth 10% of qualified oil and gas industry service expenditures up to \$10 million per taxpayer per year \$5 per barrel of oil, applies to North Slope and other areas 35% for Carry-Forward Annual Loss Credit for NS May be applied in a single year Must be applied against production tax liability, increases in value at 15% compounded per year, and may be carrel forward for 10 years No change for Cook Inlet and Middle Earth (25% for Carry- Forward Annual Loss Credit)	Inlet and Middle Earth Lesser of 10% of qualified oil an gas industry service expenditur or up to \$10 million per taxpaye per year. Credit is non- transferable and may be carried forward for five years. \$5 per barrel of oil, applies to North Slope and other areas \$5% for Carry-Forward Annual Loss Credit for NS May be applied in a single year May be transferred, used again tax liability, or refunded by Stat No change for Cook Inlet and Middle Earth (25% for Carry- Forward Annual Loss Credit)

\*Different provisions may apply to oil and gas production in other parts of the state outside of the North Slope.