Accessing Permanent Fund Earnings to Reduce the Fiscal Gap

by
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Presented to

<u>Alaska Senate State Affairs Committee</u>

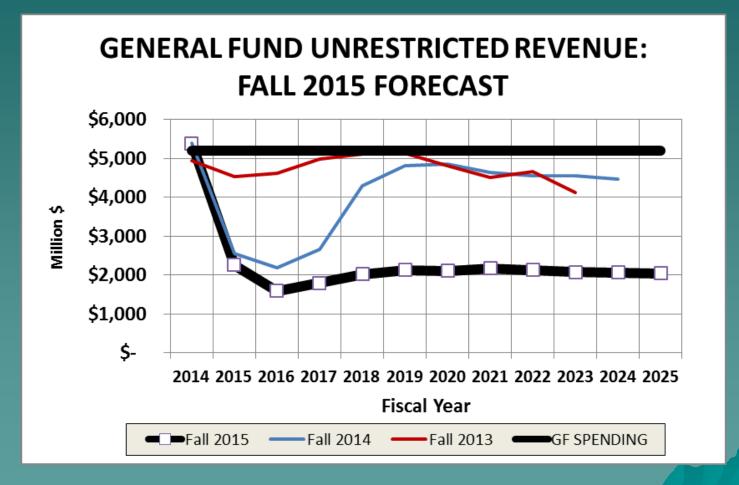
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Outline for Today

- The Gap
- Bogus Solutions
- 3 Real Tools in the Kit
- The Biggest Tool—Use Asset Earnings
- Compare Proposals to Use Earnings
- Assumptions
- Criteria for Choice
- Fragile Economy

Fiscal Gap: New Reality?







Fiscal Gap: Bogus Solutions

- Higher Oil Price
- Hold Our Breath
- Gas Line
- Nickel and Dime Solutions
- Zombie Solutions
- Silver Bullets?

Fiscal Gap: 3 REAL Tools

- MORE BUDGET CUTS
- ☐ INCOME TAX/SALES TAX/PFD REDUCTION
- □ EARNINGS FROM STATE
 ASSETS

PICK ANY 3 FROM THE LIST ABOVE!

Use Permanent Fund Earnings: Why Start Here & Why Start Now

- Biggest single tool in solution
- No solution without this tool
- Centerpiece of a workable GAME PLAN
- No negative economic impact
- Positive economic impact from confidence boost
- Relatively easy to implement
- And......





Buy Time to Prepare for the Inevitable and Prolonged Tug of War

No Income Tax!

> No Sales Tax!



No Dividend Cuts!

No More Budget Cuts!





Proposals for Use of Earnings

MECHANISMS

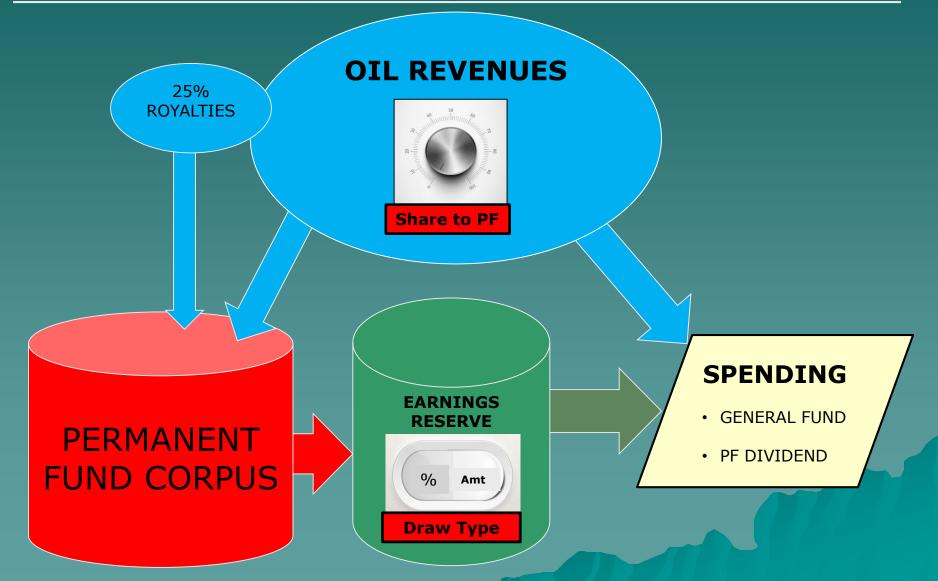
- STABILITY—SB128 ALASKA PERMANENT FUND PROTECTION ACT
 - Dump SB21 revenues and royalties into PF
 - Draw \$3.3 Billion from PF Earnings Reserve for UGF (inflation adjusted amount that sustains PF value)
 - Pay PF Dividend from 50% of Royalties
- IMMEDIATE PLUG--SB114
 - Draw 5% of PF value from PF Earnings Reserve for UGF
 - Pay PF Dividend from 50% of Royalties

TARGET

SUSTAINABILITY—"Goldsmith Plan"

- Dump all Petroleum Revenues into Permanent Fund
- Draw amount from PF Earnings and Earnings Reserve that can be Sustained and allow PF to continue to grow
- Divide draw between UGF and PF Dividend

All Proposals: 2 Policy Switches Control Spending from Endowment



All Proposals: Common Objectives

Reduce Deficit Today



Sustain Assets for Tomorrow



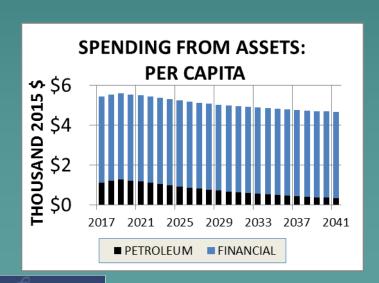


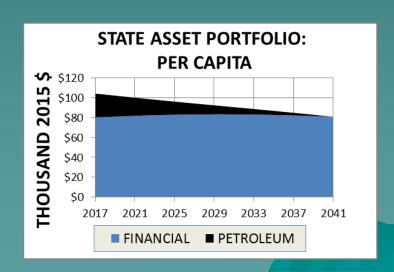
Tradeoff SB128

PF Draw (2017) -- a fixed amount that maintains future value of PF

TOTAL	\$4.25
PF	\$ 3.3
Pet Rev	\$.83

Spend starts high, declines, and total asset value falls





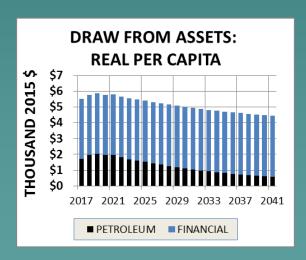


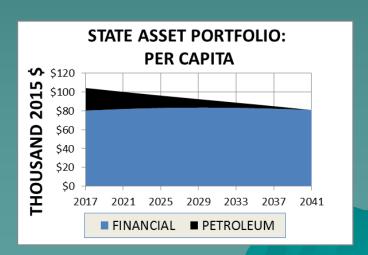
Tradeoff SB114

PF Draw (2017) -- a fixed percentage of PF value

TOTAL	\$4.07	
PF	\$ 2.8	
Pet Rev	\$ 1.27	

Spend starts high, declines slowly, and total asset value falls slowly





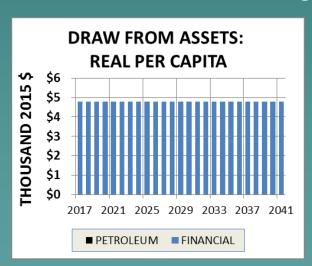


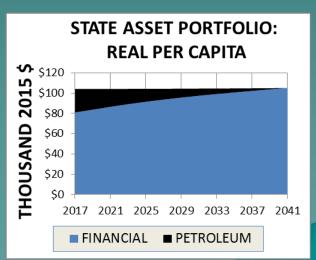
Tradeoff Sustainable Spending

PF Draw (2017) -- a fixed amount that maintains future value of PF + unproduced petroleum

TOTAL	\$3.55
PF	\$ 3.55
Pet Rev	\$ -

Spend starts lower, draw and asset value both stay constant







Which Draw Mechanism Produces the Best Sustainability Tradeoff?

- Do we care about the future?
- What do we think the future will look like as petroleum production continues to fall?

A spending level based on current financial assets and the projected future petroleum revenue stream which, if adopted now, could be maintained consistently long into the future--adjusted for inflation and population growth.





Dealing with Volatility & Risk: Future Petroleum Revenues?

		TOTAL	PFD	SS-UGF	Pet Rev
1	Early 2014	\$5.4	\$1.4	\$4.5	DOR price and production, + gasline, new production
2	Early 2015	\$4.52	\$1.4	\$3.66	DOR price and production, + gasline, new production
3	Early 2015 (3yr ma)	\$5.79	\$1.4	\$4.39	DOR price and production, + gasline, new production
4	Early 2015	\$3.72	\$1.4	\$2.85	DOR price and production, + new production
5	Early 2015	\$3.55	\$1.4	\$2.68	DOR price and production





Approximating a Draw Mechanism: Total Spend from 3 Proposals

	2017 TOTAL SPEND	Tradeoff	Future Petroleum Revenues
SB128	\$4.25	Favor today	Conservative
SB114	\$4.07	Favor today	Conservative
SS	\$3.55	Balanced	Conservative
SS (3yr ma) \$5.79		Balanced	More optimistic





Criteria for Choice for Draw Mechanism

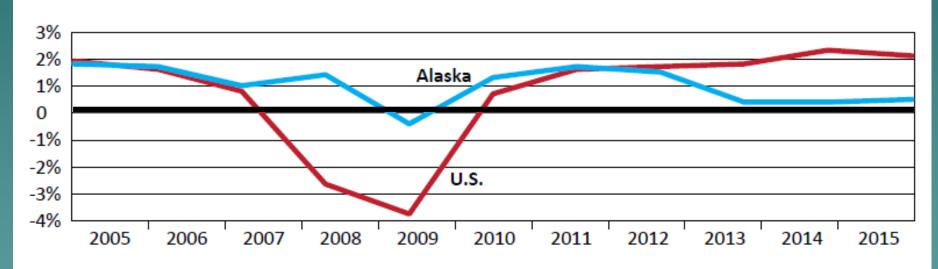
- UNDERSTANDABLE
- IMPLEMENTABLE
- FAIR
- DISCIPLINED
- FLEXIBLE
- MINIMIZES UNINTENDED CONSEQUENCES





Fragile Economy

Job Growth in Alaska and the Nation⁴





Strategy Moving Forward?

- ◆ THIS YEAR (at a minimum)
 - Budget Cuts
 - Structured Use of PF Earnings
 - Business and Use Taxes

- NEXT YEAR
 - -4 Sided Battle
 - →More budget cuts
 - ◆Income tax
 - ◆Sales tax
 - ◆Dividend reduction

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