**Land Base & Ownership**

**Land Base**
- 586,412 sq. miles—more than twice the size of Texas
- Larger than all but 18 sovereign nations
- More than 3 million lakes; half of world’s glaciers
- Approximately 40% of the nation’s freshwater supply

**Southeast**
- 94% of Southeast lands are Federal, 78% of Southeast is the Tongass National Forest, 16% is Glacier Bay National Park

- 2.5% of Southeast are State Lands including those managed by Mental Health Trust and University of Alaska

- In 1880, Joe Juneau and Richard Harris found large pieces of quartz mixed with gold that became Gold Creek Mine.
Alaska ranked among the **top ten mineral provinces in the world**

- **Copper**: 4% of the world’s copper;
  - (8\textsuperscript{th} most in the world)
- **Lead**: 4% of the world’s lead;
  - (6\textsuperscript{th} most in the world)
- **Gold**: 8% of the world’s gold;
  - (5\textsuperscript{th} most in the world)
- **Zinc**: 6% of the world’s zinc;
  - (6\textsuperscript{th} most in the world)
- **Silver**: 4% of the world’s silver;
  - (9\textsuperscript{th} most in the world)

- 475 State Mining Claims in the Southeast

- Alaska ranked 2\textsuperscript{nd} for mineral potential
Southeast Mines

Palmer
Resources:
10.1 million Tonnes @ 29.9 grams/T silver
0.29 grams/T gold
1.21% copper
5.21% zinc
22.9% barite

Herbert Gold
Resources:
1.53 million Tonnes @ 6.92 grams/T gold

Kensington Mine 2018 Production:
113,778 oz. gold
Reserves:
2.42 million Tonnes @ 6.09 grams/T gold

Greens Creek Mine 2018 Production:
7.953 million oz. silver, 51,493 oz. gold,
~50,000 Tonnes zinc, ~17,000 Tonnes lead
Reserves: 7.55 million Tonnes @
8.1% zinc, 3.0% lead, 3.11 grams/T gold, & 370.1 grams/T silver

Niblack
Resources:
9.03 million Tonnes @
0.81% copper
1.29% zinc
1.22 grams/T gold
18.44 grams/T silver

Bokan Mountain
Resources:
5.838 million Tonnes @
0.602% total rare-earth oxides
2018 Milestones:

- Ketchikan Borough ➔ New Strategic Metals Complex site
- September 2018 - Ucore entered an Agreement to purchase REE-separation plant’s development site
- Process Bokan & REE ore from deposits worldwide
- Initiated engineering & design of strategic metal complex
- US$145 million proposed AIDEA financing package for Bokan mine & processing facilities
- FY2019 National Defense Authorization Act - U.S. DoD banned from acquiring Rare Earth magnets from China
Division of Forestry activities:

- Offer approximately 33MM board feet this year...utilizing the full allowable cut and all surplus volume to help stabilize the timber industry
- Complete the Roadless Rule making process for the Tongass National Forest;
- Considering two long-term timber sales in Southeast Alaska;
- Review and streamline regulations and statutes;
- Complete and implement new fire prevention regulations.
Tongass National Forest Roadless Rule

- **Petition:** In January of 2018 the State petitioned to USDA to Permanently exempt the Tongass National Forest.

- Commence a revision or amendment of the 2016 Tongass Forest Plan (Plan) to remove provisions of the 2001 Roadless Rule.

- To reconsider the State’s objections that were not addressed in the Plan.

- **MOU:** August 2018 - The State and USDA signed a cooperating MOU.

- **Rulemaking:** August 2018- USDA Notice of Intent to initiate an environment impact statement and public rulemaking process.

- **Advisory Council:** September 2018 – Alaska Roadless Rule Citizens Advisory Committee formed, drafted initial report describing four options, comments were provided to USDA with the report.

- **Litigation:** Five different Governor’s have challenged the 2001 Roadless Rule in various courts.

- The current case is before the Federal Circuit Court of Appeals in D.C. awaiting oral argument.
DNR’s Office of Project Management & Permitting supports…

**Mining**
- Represent State as a cooperating agency during the environmental review process for a proposed expansion of the Kensington Gold Mine.
- Coordinate state permits for a proposed underground exploration adit for the Palmer Exploration Project.
- Supporting a timely, transparent process for Bokan Mountain Project permits.

**Forestry**
- **Coordinate** the State of Alaska review and technical comments on the proposed **Tongass Roadless Rule** and the associated **Draft EIS**

OPMP helps ensure timelines are met, agencies communicate & the process moves forward
THANK YOU!