## ALASKA STATEWIDE PUBLIC OPINION RESEARCH SURVEY

February 12th to 20th, 2007

Sample size = 402; margin of error + 4.89%

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### **Introduction and Methodology**

This report presents an analysis of a survey of Alaskan statewide registered voters. The survey measured properties of Alaskan voters' demographics, behaviors and attitudes concerning the proposed Pebble Mine project.

Research typically involves estimating the characteristics of a designated population. Because of the costs of conducting a census of all items in a population and the adequacy of sample results, sample statistics were used to make statistical inferences concerning population parameters.

Four hundred and two (402) Alaskan registered voters were interviewed between February 12th and 20th, 2007. Interviewing was conducted by telephone on a random digit basis. That is, random numbers were computer generated for the last two digits of the suffix of each workable telephone prefix in Alaska. All Alaskan voters who are accessible by telephone had an equal chance of being interviewed.

This survey is a true random digit survey. Other research firms promote "supervoter" surveys. These surveys are not true surveys of voters or supervoters. Their sample does not include unlisted or underlisted registered voters and, therefore, cannot be generalized to voters or supervoters. They only are surveys of registered voters whose telephone numbers can be determined from a telephone directory. They save the researcher money, to the detriment of their clients' desire for accuracy.

#### Margin of error

At a 95% confidence level, the empirical proportions reported in the general population survey can be projected, within plus or minus 4.89%, to the entire Alaskan registered voter population. This means one can be 95% sure that the frequencies reported in the general population survey are within 4.89% of the true Alaskan registered voter population proportions.

10. Would you strongly favor, somewhat favor, somewhat oppose, or strongly oppose a statewide ballot initiative that would require large mines to pay 10% of their gross profit to the state? What about \_\_\_\_\_ (FILL IN 15%, 20%, 25%)?

ا ر	TAX RATES	- 3	3 SOMEWHAT FAVOR	2	SOMEWHAT	0 VERY OPPOSE	MEAN
	10%	38.0%	18.9% 11.3%	11.2% 12.9%	12.9% 14.1%	19.0%	2.44

11. Would you strongly favor, somewhat favor, somewhat oppose, or strongly oppose 50% of the gross profit paid to the state by large mines going directly to the Permanent Fund?

50% PROFIT TO P.F.	FREQUENCY	PERCENT
4. Strongly favor	36	16.0% 9.0% 11.0%

12. Do you feel that the creation of one of the world's largest open pit mines at the headwaters of the Bristol Bay watershed is a very positive, somewhat positive, somewhat negative, or very negative development for Alaska?

WO	RLD'S LARGEST	OPEN P	IT MINE	FREQUENCY	PERCENT
3. 2. 1.	Very positive Somewhat positive Neutral Somewhat negative	itive  ative	• • • • • • • • • • • • • • • • • • • •	62	15.5% 7.6% 19.8%

13. Do you support a statewide ballot initiative to strengthen Alaska's clean water laws and enhance the safety of its earthen dams?

BALLOT INITIATIVE	FREQUENCY	PERCENT
Yes		

## THE FOLLOWING VARIABLE IS CALCULATED USING THE TELEPHONE PREFIX

AREAS OF ALASKA	FREQUENCY	PERCENT	MARGIN OF ERROR
Southeast Valdez-Kenai-Mat Anchorage Greater Fairbank Rural/Bush	su75 167 s53	18.6%	<u>+</u> 11.3 % <u>+</u> 7.6 % + 13.5 %
TOTALS	403	100.0%	+ 4.88%

The questionnaire with results is as follows:

# ALASKA PUBLIC OPINION RESEARCH SURVEY

March 5th to 18th, 2007

Sample size = 403; margin of error  $\pm 4.88\%$ 

HELLENTHAL AND ASSOCIATES
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Hello, I am \_\_\_\_\_ from Hellenthal and Associates. We are conducting a public opinion research survey of Alaskans. Your telephone number was randomly selected. The questions I need to ask will only take a couple of minutes. All of your responses will be completely confidential.

- S1. Is this telephone number \_\_\_\_?
- S2. Is this a residential telephone?
- S3. Are you registered to vote in the State of Alaska?

IF YES, THEN PROCEED TO QUESTION #1

IF NO, THEN ASK...

Is there anyone home who is registered to vote in the State of Alaska?

IF YES THEN ASK...

May I speak with them?

IF NO, THEN ASK...

When will someone be home who is registered to vote?

20. Presently, about 85-90% of our state revenue comes from oil and gas production. Do you favor or oppose reducing oil taxes to encourage more oil and gas exploration and production to produce more state revenue?

REDUCING OIL TAXES	FREQUENCY	PERCENT
Favor Oppose Don't know	······	38.8% 54.2% 7.0%

Presently, about 85-90% of our State revenue comes from oil and gas production. Roughly half of that revenue comes from the state's royalty share of oil while the other half comes from taxes the state levies on oil production. The more oil and gas produced in Alaska, the more revenue the state receives.

21. If higher state taxes lowered oil production and oil exploration, would you favor or oppose higher state taxes on oil production and oil exploration?

HIGHER TAXES ON OIL	FREQUENCY	PERCENT
Favor Oppose Don't know	223	36.6% 55.4% 8.0%

22. Some say the state should build and own 100% of the natural gas pipeline. Do you favor or oppose the state building and owning the natural gas pipeline knowing it could cost the state at least \$25 billion?

BUILDING/OWNING GAS	PIPELINE	FREQUENCY	PERCENT
Favor Oppose Don't know		142	35.2% 57.6% 7.2%

23. Do you favor or oppose increasing taxes on the mining industry?

INCREASING MINING	TAXES	FREQUENCY	PERCENT
Favor Oppose Don't know		207	51.3%