

Freeman: No question, the recovery of Alaska's mining sector has begun

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# NORTHERN NEIGHBORS Compiled by Shane Lasley



Golden Predator Mining kicked off the 2017 drill program at its 3 Aces gold property in February. This 40,000-meter program began by expanding the Spades zone and is now testing some of the other high-grade gold zones identified at the southeastern Yukon property.

#### Drill cuts 4oz/t gold at 3 Aces

Golden Predator Mining Corp. May 30 reported results from 16 holes drilled at the Spades zone of its 3 Aces gold project in southeastern Yukon. So far, the company has identified five veins – Ace, Queen, Jack, Seven and Three – across a roughly 800-meter-long area. The latest results include the highest-grade drill intercept received to-date on the Ace of Spades vein. This hole, 3A17-098, cut 39.63 meters averaging 13.26 grams per ton gold from a depth of 9.14 meters, including 3.05 meters averaging 124.64 g/t (4.04 ounce per metric ton) gold. The company also reported high-grade intercepts from the Seven of Spades vein, about 500 meters north of Ace of Spades. The best hole drilled in this vein cut 1.52 meters of 12.66 g/t gold from a depth of 38.1 meters. Similar results were encountered at the Three of Aces vein, located about 250 meters southeast of Ace of Spades. One hole drilled there, 3A17-092, cut 3.81 meters of 4.7 g/t gold from a depth of 131.06 meters. These results are part of a 40,000-meter drill program that started in February.

### AuRico investigates potential of adding Kemess East to plan

AuRico Metals Inc. May 29 published results from a preliminary economic assessment that indicates positive economics of developing a mine at Kemess East, one of several goldcopper deposits on its Kemess project in northern British Columbia. Last year, AuRico published a feasibility study that outlined plans to develop of a low-cost panel caving operation at Kemess Underground, a deeper deposit about 1,000 meters west of Kemess East, and the company is planning a feasibility study that considers a feasibility study that integrates the two projects. Home to the historical Kemess Mine, the Kemess property already has roughly C\$1 billion of infrastructure in place, including processing facilities, camp, powerline, allweather airstrip, access road, administrative building, workshop and warehouse. The Kemess East PEA anticipates an open-pit operation that would produce 963,000 ounces of gold, 687 million pounds of copper and 3.8 million oz of silver over a 12-year mine-life. The capital costs to bring this mine into production are estimated to be around C\$327 million. The PEA estimates this operation, independent of Kemess Underground, would produce a post-tax net present value (5 percent discount) of C\$670 million and an internal rate of return of 16.7 percent. The upcoming feasibility study will include the results from infill and expansion drilling planned for Kemess East this sum-

see NORTHERN NEIGHBORS page 9



Ucore Rare Metals' Bokan Mountain property in Southeast Alaska is hosts Ross-Adams, a cold war era uranium mine, and Dotson Ridge, a rare earth elements deposit the company plans to develop into a modern mine.

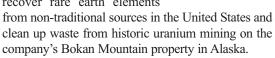
• FEDERAL POLICY

# Well-timed funding

Federal spending bill aligns with Ucore strategy, flows funds to Alaska

By SHANE LASLEY
Mining News

Buried deep in a US\$1.1 trillion spending bill that funds the United States government through the end of September is around US\$20 million that could bolster Ucore Rare Metals' strategy to recover rare earth elements



"The U.S. government's dedication of over US\$20 million in 2017 to projects which are directly aligned with Ucore's Strategic Metals Complex facilities and our strategy of tailings processing-monetization, is well-timed," said Ucore President and CEO Jim McKenzie.

This bill, which was signed into law on May 4, is also well-timed for Alaska. Beyond the funding for Bokan Mountain, this spending package, known as the Consolidated Appropriations Act of 2017, funnels much needed federal money into a broad range of programs in the state, including funds for Alaska geological mapping and a directive that instructs the U.S. Bureau of Land Management to review the necessity of placing areas off limits to mining and mineral exploration.

"With our state in the midst of a fiscal crisis, this bill will provide a much-needed boost to our economy," said Sen. Lisa Murkowski, R-Alaska.

#### **REE** in coal tailings

For Ucore, federal funding in the legislation could help the mineral exploration turned innovation company investigate rare earth bearing coal tailing as a potential feed source for its Strategic Metals Complex, a facility in the early development phase designed to extract rare earths sources not typically



JIM MCKENZIE

thought about for their REE potential.

This facility is an evolution of Ucore's desire to pioneer a more economic and environmentally sound way to separate the 16 rare earth elements found at its Bokan Mountain project on Prince of Wales Island in Southeast Alaska.

With the technical expertise

of Utah-based IBC Advanced Technologies Inc., Ucore developed the concept of applying molecular recognition technology to the separation of the notoriously tightly interlocked rare earth elements. The two companies have successfully advanced this concept from the lab to a pilot plant known as SuperLig-One.

Proving and independently verifying that SuperLig-One was capable of selectively producing nearly pure individual rare earths while retaining nearly all of the REEs in the concentrate, the companies are now pushing to build the strategic metals complex, an industrial-scale version of SuperLig-One.

The Consolidated Appropriations Act of 2017 includes US\$15 million for the National Energy Technology Laboratory to develop and test commercially viable separation technologies to extract REE from the tailings of coal mines, creating a potentially new customer for the planned Strategic Metals Complex.

"Our MRT (molecular recognition technology) platform ... is well suited to address domestic tailings operations," said IBC President Steve Izatt.

Ucore has engaged NETL with the idea of utilizing the SuperLig platform for extracting rare earths from coal tailings at mines in West Virginia and other areas of the Northern Appalachians.

"The ability to acquire and separate REE from

see SPENDING BILL page 10

# Recovery takes center stage in Alaska

Miners ratchet up mineral industry activity across the state in May with mergers, exploration advances and asset acquisitions

#### By CURT FREEMAN

For Mining News

f there is anyone still on the fence wondering if the minerals industry has started a recovery from the doldrums of the past four years, this month's mineral industry activity in Alaska should settle the question with authority.

During the past month, we have seen two merger/acquisitions occur, one by Solitario Exploration & Royalty Corp., which acquired Zazu Metals Corp. and its interest in the Lik lead-zinc-silver deposit. Then we also had Coventry Resources acquire Vista Mineral Pty Ltd., with the new entity, Polaris Mineral Ltd., owning the former's Caribou Dome sedimenthosted copper project and the latter's Stellar copper-gold project. Not to be outdone. White Rock Minerals announced its first mineral resource estimate at the Red Mountain lead-zinc-silver-copper-gold project in the Bonnifield District, while Trilogy Metals Inc. posted a revised mineral resource for its Ambler volcanogenic massive sulfide belt, one of two significant mineral resources in the Upper Kobuk Mineral project, a business relationship owned and controlled by Trilogy and NANA Regional Corporation Inc. Perhaps equally important, like a grizzly walking through an alder thicket, companies large and small are visiting and acquiring new assets in Alaska, disturbing the ether of the state's mineral industry to a degree that cannot be missed or ignored. So tighten your boots, add another can of Spam to your backpack and join the game!

#### Western Alaska

TECK RESOURCES LTD. and partner NANA REGIONAL CORP. announced first-quarter 2017 results from the Red Dog mine near Kotzebue. Mill throughput in the fourth quarter was 6 percent lower than a year ago, primarily due to an extended winter, electrical failures that

#### The author

The author Curt Freeman, CPG #6901, is a well-known geologist who lives in Fairbanks. He prepared this column



**CURT FREEMAN** 

May 29. Freeman can be reached by mail at P.O. Box 80268, Fairbanks, AK 99708. His work phone number at Avalon Development is (907) 457-5159 and his fax is (907) 455-8069. His email is avalon@alaska.net and his website is www.avalonalaska.com.

affected production and lower grades and mill recoveries. In the first quarter, the mine produced 120,500 metric tons of zinc in concentrate from ore averaging 14.7 percent with mill recoveries were down to 80.3 percent. The mine also produced 28,900 metric tons of lead in concentrate during the first quarter from ore grading 5.5 percent with mill recoveries decreasing to 51.6 percent. Gross operating profit for the first quarter was \$121 million, compared with \$64 million in 2016. During the first quarter, the mine paid partner NANA Regional Corp. and the State of Alaska royalties of \$49 million versus royalties of \$13 million in the year-previous period. During the quarter, ore from the higher-grade Qanaiyaq pit was introduced to supplement declining grade ore from the Aqqaluk pit as planned; however mill performance was adversely affected as these ores are metallurgically complex, particularly in the early stages of pit development where ores are highly oxidized. Qanaiyaq ore is expected to become less oxidized as the pit is deepened, with higher percentages of this higher-grade material being added in future years. Qanaiyaq ore has a significantly higher grade than the Aqqaluk ore and is planned to be a supplemental feed

source for the next 10 years, representing about 15 to 20 percent of the planned feed mix. Because of these mill fee changes, expected 2017 production of contained metal is now estimated at 475,000 to 500,000 metric tons of zinc and 110,000 to 115,000 metric tons of lead metal contained in concentrate.

Alaska newcomer SOLITARIO **EXPLORATION & ROYALTY CORP.** has agreed to acquire all of the issued and outstanding common shares of ZAZU METALS CORP. and with it the latter's interest in the Lik lead-zinc-silver deposit. Specific plans for their newly acquired Alaska assets were not released. Welcome to Alaska Solitario Exploration & Royalty

GRAPHITE ONE RESOURCES INC.

announced that it has received a site assessment report for its advanced materials graphite refinery facility prepared by the Alaska Industrial Development and Export Authority with cooperation from the Alaska Department of Commerce, Community and Economic Development and the Department of Natural Resources. The report confirms the considerable interest Alaska localities have in serving as a base for a spherical graphite refinery fed from the company's Graphite Creek project. AIDEA found that Homer, Kenai, Port Mackenzie and Seward currently have the electrical generating capacity inplace to meet the refinery's power needs. All four potential locations have yearround ports with barge landings, docks, and container-handling capacity. These sites also provide year-round land and sea access to the contiguous 48 states. The

NORTHERN DYNASTY MINERALS LTD. announced through its whollyowned subsidiary, Alaska-based PEBBLE LIMITED PARTNERSHIP that the Environmental Protection Agency has agreed to terminate previously initiated pre-emptive actions that would have prevented future development of the Pebble copper-molybdenum-gold deposit. The agreement ends all litigation between the parties and allows the project to move forward through the exploration, development and production processes currently in place at local, state and federal levels.

full AIDEA report can be accessed at

s/Graphite-One-Resources-

Report.pdf#page=6

www.graphiteoneresources.com/ resource

QUATERRA RESOURCES INC. announced the signing of a lease agreement with Alaska-based CHUCHUNA MINERALS COMPANY giving it an option to purchase a 90 percent interest in the Groundhog copper prospect. The 40,000-acre property, located on Alaska claims, covers the northern extension of a 10-kilometer- (six miles) wide northnortheast trending structural zone that hosts a number of porphyry copper-gold prospects, including the Pebble porphyry copper-gold-molybdenum project, which is approximately three miles south of the Groundhog claim boundary. Regional magnetic data suggest that geology of the two areas is similar and extends under cover for an additional 30 kilometers (19 miles) northeast from the Pebble deposit. Previous work has identified a number of large, high-priority, magnetic and induced polarization targets. The company intends to evaluate these prospects this summer by mapping, sampling, conducting additional IP surveys and drilling. Under terms of the agreement, Quaterra is committed to funding US\$1 million for exploration in the first year of the agreement, and a minimum of US\$500,000 in each of the ensuing four years. Quaterra can earn its 90 percent interest by providing a total of US\$5 million in funding for exploration over five years, and by paying Chuchuna a lump sum of US\$3 million by the end of the fifth year.

REDSTAR GOLD CORP. announced the completion of its planned ground magnetics and induced polarization programs and start of summer drilling at its Unga gold project near Sand Point. The company completed 15.73 line-kilometers of magnetics and 8.75 line-kilometers of IP across the Shumagin Gold zone, and 54.44 line-kilometers of magnetics at the Orange Mountain zone. The planned 5,000-meter drilling program is underway on the geophysical anomalies along strike to the southwest of the known Shumagin zone. These efforts are focused on tracing quartz-adularia-carbonate breccias along strike of the Shumagin Fault and the footwall splay along approximate 100-meter centers. Concurrent with drilling, detailed prospecting and soil sample grids will cover the entire footwall basalt/andesite within the areas of the northern footwall anomalies located geochemically anomalous areas along the structures that can be drilled at a later date. Drill results are

#### Interior Alaska

KINROSS GOLD CORP. announced first-quarter 2017 results from its Fort Knox mine near Fairbanks. The mine produced 93,038 oz of gold at a cash cost of \$617 per oz, versus 87,800 oz of gold at \$708 per oz in the year-previous period. The increased production resulted from significantly higher mill grades compared to a year ago. The mill treated 2.933 million metric tons of ore, grading 0.75 grams per metric ton gold with a mill recovery of 83 percent. The mine heap

see FREEMAN page 9

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#### **FREEMAN**

leach facility saw additions of 3.885 million metric tons of ore grading 0.23 g/t gold.

FREEGOLD VENTURES LTD.

nnounced the start of drilling at its

announced the start of drilling at its Golden Summit gold project in the Fairbanks District. The 2017 phase-1 program is designed to potentially increase the current oxide gold resource. Drilling during phase 1 will be focused to the north of the current mineral resource where previously completed RAB (rotary air blast drilling) has identified the potential for higher- grade material. About 20-25 holes with an average depth of 80 meters are currently planned. Expansion of the oxide resource from the inferred mineral resource to the measured and indicated category also will be necessary in order to further advance the project through to pre-feasibility. In addition, further oxidation treatment on all identifiable sulfide materials as well as ultra-fine grind test work is being undertaken in an effort to explore grind size versus recovery relationships.

CONTANGO ORE INC. reported additional drill results from its phase-1 winter drill program at the Tetlin project, a joint venture with a wholly owned subsidiary of ROYAL GOLD INC. Significant results from the North Peak zone included hole 17320 which returned 6.62 meters grading 7.81 grams per metric ton gold; hole 17325 which returned 4.79 meters grading 3.63 g/t gold; hole 17326 which returned 6.26 meters grading 11.98 g/t gold; hole 17331 which returned 16.85 meters grading 8.68 g/t gold; hole 17335 which returned 25.51 meters grading 4.87 g/t gold, and an additional 12.31 meters grading 14.04 g/t gold; hole 17344 which returned 22.56 meters grading 3.64 g/t gold; and hole 173345 which returned 3.66 meters grading 9.07 g/t gold. The partners' efforts were focused on definition drilling at the North Peak zone as well as limited drilling at the West Peak and True Blue Moon prospect. The companies anticipate release of an updated mineral resource in the near future and start of their phase-2 exploration efforts, designed explore targets both near the Main Peak-North Peak resource area as well as more remote targets relative to existing infrastructure.

#### Alaska Range

#### WHITE ROCK MINERALS

announced its first mineral resource estimate at its Red Mountain lead-zinc-silvercopper-gold project in the Bonnifield District. Using a 3 percent zinc cut-off grade, the Dry Creek Main deposit conins 2.4 million metric tons grading 4.7 percent zinc, 1.9 percent lead, and 0.2 percent copper, 69 grams per metric ton silver and 0.4 g/t gold. The nearby West Tundra Flats deposit contains 6.7 million metric tons grading 14.4 percent zinc, 6.2 percent lead, 0.1 percent copper, 189 g/t silver and 1.1 g/t gold. Mineralization on both targets crops out at surface and remains open at depth. The company has identified more than 35 targets in its 143-square-kilometer land package that have similar conductivi"Perhaps equally important, like a grizzly walking through an alder thicket, companies large and small are visiting and acquiring new assets in Alaska, disturbing the ether of the state's mineral industry to a degree that cannot be missed or ignored."

—Curt Freeman, columnist

ty signatures as Dry Creek and West Tundra Flats. White Rock's plans for 2017 include surface geochemical sampling and ground geophysics over known conductivity targets to define drill targets for followup

The number of active companies exploring in Alaska decreased by one this month but only because two active explorers have plans to merge into a new entity. Coventry Resources announced that they will acquire 100 percent interest in VISTA MINERAL PTY LTD. with the new entity, POLARIS MINERAL LTD. owning the former's Caribou Dome sediment-hosted copper project in the Valdez Creek District and the latter's Stellar copper-gold project. The resulting contiguous property position will cover a 35-kilometer- (22 miles) long block of claims in the central Alaska Range. Resources at the combined entity will include the recently released Caribou Dome resource of 2.8 million metric tons grading 3.1 percent copper using a 0.5 percent copper cut-off and the historic resource at the Stellar-Zackly deposit of 1.5 million metric tons grading 2.9 percent copper and 4.5 g/t silver. Both resource areas crop out at the surface and remain open to expansion. MILLROCK **RESOURCES INC.**, underlying owner at the Stellar project, has converted its ownership into new shares of Polaris and future royalty interests and will become a

significant shareholder of the new entity.

#### Northern Alaska

TRILOGY METALS INC. announced a revised mineral resource for its Ambler volcanogenic massive sulfide belt, one of two significant mineral resources in the Upper Kobuk Mineral project, a business relationship owned and controlled by Trilogy and NANA REGIONAL **CORPORATION** Inc. At a base case 0.5 percent copper-equivalent cut-off grade, the Arctic deposit is estimated to contain in-pit indicated resources of 36 million metric tons at 3.07 percent copper, 4.23 percent zinc, 0.73 percent lead, 0.63 g/t gold and 47.6 g/t silver for 2.4 billion pounds of contained copper and 3.4 billion lbs. of contained zinc. In addition, Arctic is estimated to contain in-pit inferred resources of 3.5 million metric tons at 1.71 percent copper, 2.72 percent zinc. 0.60 percent lead, 0.36 g/t gold and 28.7 g/t silver. At the ranges evaluated, the resource is not sensitive to cut-off grade; for example, a 300 percent increase in cutoff grade results in less than a 1 percent decrease in contained copper and zinc metal at higher average grades. The in-fill drilling done as part of the resource expansion resulted in a 50 percent increase in resource metric tons in the indicated category at substantially the same average

grades as the previous estimate and the new resource contains over 40 percent more copper and zinc metal. The company indicated that it is now in a position to conduct work toward its planned pre-feasibility study to be released in the first quarter of 2018.

#### Southeast Alaska

**HECLA MINING COMPANY** posted final first-quarter 2017 production results for its Greens Creek mine on Admiralty Island. The mine produced 1,929,297 ounces of silver and 14,022 oz. of gold, which represent a 22 percent and 12 percent decrease, respectively, over silver and gold production levels during the year-previous period. Lower silver and gold production was expected and principally due to lower ore grades mined during the first quarter. The mine also produced 4,809 tons of lead and 13,406 tons of zinc. Average grades mined include 12.71 oz per ton silver per ton, 0.10 oz/t, 3.07 percent lead and 7.82 percent zinc. The mill operated at an average of 2,190 short tons per day in the first quarter. Cost of production was US65 cents/oz of silver compared with \$3.96/oz. in the year-previous period. As part of an ongoing effort to increase recoveries, the first staged-flotation-reactor was installed in the zinc rougher circuit. This unit will be commissioned in the second quarter and is expected to improve recoveries and to increase distribution of metals to concentrates with higher payable terms. On the exploration

front, first-quarter efforts refined resources of the 9A, NWW, Southwest Bench, East Ore and West zones for possible conversion to reserves. Drilling of the 9A Zone intercepted mineralization comparable to the existing resource model, including 52.1 oz/t silver, 0.03 oz/t gold, 10.5 percent zinc and 5.3 percent lead over 21.7 feet and 60.5 oz/t silver, 0.02 oz/t gold, 15.1 percent zinc and 7.3 percent lead over 14 feet. Drilling of the southern extension of the NWW Zone continues to define mineralization along the lower fold. Mineralization is represented by multiple distinct bands of massive sulfides and mineralized argillites and has similar geometry and dimensions to the current resource model. Significant results include 87.1 oz/t silver, 0.32 oz/t gold, 15.4 percent zinc, and 7.5 percent lead over 27.9 feet and 48 oz/t silver, 0.13 oz/t gold, 22.2 percent zinc, and 13.1 percent lead over 11.7 feet. Drilling of the Upper Southwest Zone identified mineralization that extends north of previous mining. Significant results include 35 oz/t silver, 0.02 oz/t gold, 5.9 percent zinc, and 3.2 percent lead over 15 feet. Drilling of the East Ore Zone shows that north and south of a weakly mineralized gap in the middle of the model, the mineralization defines a "pinch and swell" configuration where some recent intersections match or exceed the resource model. Significant results include 33.8 oz/t silver, 0.11 oz/t gold, 3.2 percent zinc 1percent lead over 11.9

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#### **NORTHERN NEIGHBORS**

### Premier drilling cuts VG in new gold zone

Ascot Resources Ltd. May 25 published from the first 44 holes of its 2017 drill program at Premier, a gold-silver project near Stewart British Columbia that includes the historical Premier Mine. Many of these initial holes were drilled at Northern Lights, a zone that was largely unrecognized until preliminary drill testing by Ascot in 2016. Highlights from drilling at Northern Lights include 12.13 meters of 10.4 grams per metric ton gold in hole P17-1242; and 7.5 meters of 9 g/t gold in P17-1267. Ascot said current drilling shows this gently northwest dipping zone to have continuous higher grade mineralization over a present strike length of more than 250 meters with a typical dip length that exceeds 200 meters. Ascot said several visible gold intersections have been cut in this zone,

which remains open. The company currently has three rigs testing and expanding the central area of this main Northern Lights zone. The company is also cutting nice gold intervals at the adjacent Northern Lights West zone. One such hole, P17-1227, cut 10 meters averaging 4.05 g/t gold. Ascot also reported high-grade results from the down-dip extension of the 602 zone, including 6.05 meters of 30.65 g/t gold in hole P17-1273. Ascot currently has six drills turning at Premier. As of May 25, the company had completed 25,000 meters of drilling in 81 holes this year at Premier. Roughly 140,000 meters of surface drilling is planned at the northwestern B.C. property in 2017. In addition to the surface drilling, Ascot said it plans to complete roughly 27,000 meters of underground drilling aimed at defining reserves in the Lunchroom, Obscene and 602 zones this year. The company is seeking to establish an initial reserve of 600,000 to 750,000 oz of gold in these zones that could be mined in the near term.





# Pacific Rim Geological Consulting, Inc.

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#### **SPENDING BILL**

above-ground resources at a commercially viable level would be a significant achievement in developing successful alternative supply sources in a Chinese-dominated market," Ucore said.

#### Uranium dean-up

The SuperLig technology may also be useful in cleaning up uranium bearing waste at Ross-Adams, a historic mine that produced high-grade uranium on Ucore's Bokan Mountain property during the height of the cold war era.

Roughly 1.3 million pounds of uranium at a reported average grade of 0.76 percent U3O8 was produced from an open-pit and underground operations at Ross Adams from 1957 to 1971. These were among the highest average grades ever recorded by a U.S.-based uranium mine.

Newmont Exploration Ltd. was the last of a string of operators that produced uranium from this unique deposit rich in uranium and thorium.



A study completed for the U.S. Forest Service recommends filling the 300-level portal (above) and two other underground mine openings at the historic Ross-Adams uranium

In 2009, Newmont agreed to help evaluate the planning and costs of remediating the tailings and mine areas at Ross Adams.

The Consolidated Appropriations Act provides the U.S. Forest Service with US\$5.5 million towards this clean-up effort.

Ross Adams deposit still contains uranium ore and the thorium, considered by some as a safer alternative to uranium as fuel in nuclear power plants, was never commercially produced.

Both of these energy metals could potentially be recovered with the same technology Ucore and IBC are applying to rare

"In cooperation with Ucore, we now have a suite of REE separation ligands ready for deployment, as well as uranium and thorium ligands which have seen extensive historical testing and use," said IBC President Izatt.

And, of course, the technology will likely be used at the Dotson Ridge REE deposit, which is found in the same intrusive complex as Ross Adams but is a separate deposit located to the west.

#### **Funds for Alaska, mining**

Beyond the potential benefits to Ucore, the appropriations bill pumps money into a wide range of programs in Alaska,

"The bill provides new investments for our military, increased funding for fighting wildfires, and it will help Alaskans who

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grapple with some of the highest heating costs in the nation," said Sen. Murkowski, a member of the Senate Appropriations Committee.

This wide encompassing spending bill also restores funding for geological mapping in Alaska and directs U.S. Geological Survey to conduct studies that would significantly expand the public's knowledge of the state's vast resource potential.

Murkowski said the bill also instructs BLM to work with the Alaska and miners in the state's historic Fortymile mining district to develop regulations that take into account the unique placer mining challenges in

In the waning days of the Obama administration, the federal land manager pushed through a management plan that would place roughly 74 percent of BLM-administered lands in the Eastern Interior region of Alaska off limits to mining.

This plan, which blankets Fortymile and other gold districts in Alaska, drew strong criticism from Murkowski, Gov. Bill Walker and Alaska miners.

"As has become the norm over the past eight years, the Obama administration has gone well beyond what is necessary, in an attempt to shut down economic activities such as mineral entry that it simply refuses to support," Murkowski commented on the

Alaska's senior senator says there are provisions in the federal spending bill that requires BLM to review whether its mineral closures and withdrawals are appropriate.

The federal funding and resources this omnibus legislation flows to Alaska is well-timed for the cashed strapped state and its mining sector.

"This bill empowers Alaskans to strengthen our economy and create safe and healthy communities at a time when we need it most," Murkowski said. •

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