Basa on the disruptive Re-20X cobalt process

written by InvestorNews | March 20, 2019

"We have a process. It is called Re-20X. I can take cobalt, any cobalt ore or concentrate, and actually produce cobalt sulfate regardless if you have high arsenic or low values of cobalt. We have shown the world we can do it." States Frank Basa, President, CEO and Director of Canada Cobalt Works Inc. (TSXV: CCW | OTCQB: CCWOF), in an interview with InvestorIntel's Tracy Weslosky.

Tracy Weslosky: You are one of the few top 100 stocks I have been following in the last year that has not only maintained, but actually moved up. What do you credit to your success?

Frank Basa: I think we are a resource based stock, but we create what we call a technical. We are telling the world we have a process. It is called Re-20X. I can take cobalt, any cobalt ore or concentrate, and actually produce a cobalt sulfate regardless if you have high arsenic or low values of cobalt. We have shown the world we can do it.

Tracy Weslosky: We are cleantech. We are technology, but we are also cobalt. Tell us a little bit more about the cobalt because I saw some very good drilling results here this last year.

Frank Basa: Yeah. The reason we have such good drill results we are the only ones in the cobalt camp that went underground. To really find the cobalt you have to go underground. That is why our results look so good. If you also look at it, it is not just the cobalt. We have two spectacular silver assays as well. In reality what we are going to do, we are going to produce the cobalt for nothing and the silver will pay the bills. We are

good with the cobalt price. Regardless of where it is we still make money.

Tracy Weslosky: For all of you cannabis investors out there that are gaming, please understand that silver is the number one technology metal. If you could tell us a little bit more about silver, how big your silver deposit is and just kind of give our new audience a little bit of an overview please.

Frank Basa: What we have are very high silver values, which a lot of our investors were surprised at. We normally get like 100, 200, 300 ounces a ton in our core while most people get, let us say, 10, 15, 20 ounces a ton. This is a cobalt camp. The cobalt camp is known for high-grade. In reality the grades we have is actually low-grade. In the history of cobalt camp, it was not unheard of to have 1,000 or 2,000 ounces a ton in the core. We have the best so far. We have about 500 ounces a ton in the core, but even that is really a wonderful grade when you look at it.

Tracy Weslosky: For all of you investors out there that are looking for a conflict-free source of cobalt for the cleantech rising market, could you tell us more?

Frank Basa: First of all, we call ourselves Canada Cobalt Works. Just the wording, Canada Cobalt Works indicates we are conflict-free cobalt. Being in Ontario is very, very nice for us. The people are wonderful. First Nations is wonderful. We are working with the community. What we are trying to do is actually revitalize the camp, provide a service to the community, provide a service globally...to access the complete interview, click here.

Disclaimer: Canada Cobalt Works Inc. is an advertorial member of InvestorIntel Corp.

Harry Barr on 'the largest undeveloped primary palladium project of its kind in North America'

written by InvestorNews | March 20, 2019 Recently during <u>PDAC</u> 2019, Harry Barr, Chairman, CEO and Director of <u>New Age Metals Inc.</u> (TSXV: NAM | OTCQB: NMTLF), shared updates on the palladium market with InvestorIntel's Tracy Weslosky.

Harry said: "Palladium market is at an all time high, crossed over US\$1,500 an ounce. 82% of it is used in tailpipe of cars in auto catalyst, so it is a green metal. There are only two producers in North America, and we have the largest undeveloped primary palladium project of its kind in North America."

New Age Metals Inc. is a Mineral Exploration Company focused on the discovery, exploration and development of North America's largest undeveloped primary Platinum Group Metals (PGM) deposit, the River Valley PGM Project that is located in the Sudbury Region of Northern Ontario. The Company also has a Lithium (Li) Division with 8 Li Projects, of which 2 are drill ready.

To access the complete interview, click here

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Don Bubar on Avalon's low cost neodymium, praseodymium opportunity

written by InvestorNews | March 20, 2019
Recently during <u>PDAC</u> 2019, Don Bubar, President, CEO and Director of <u>Avalon Advanced Materials Inc.</u> (TSX: AVL | OTCQB: AVLNF), shared update on Avalon's lithium and rare earths projects in an interview with InvestorIntel's Peter Clausi.

Don Said: "What we are seeing now is more specific demand for neodymium and praseodymium because of the magnet applications. We were able to revisit the opportunity there because there are other separate zones on the property that have different mineralogy and one in particular that is highly enriched in rare earth or mineral bastnaesite and that bastnaesite has unusual enrichment in those two particular elements, neodymium and praseodymium. We looked at the opportunity there to develop it at a very modest scale. Its right at surface, it had some work done on it historically, so it can be developed very quickly and using new ore sorting technology we think we can make concentrate of the bastnaesite very easily at a very low cost, not using any water."

Avalon Advanced Materials Inc. is a Canadian mineral development company specializing in niche market metals and minerals with growing demand in new technology. The Company has three advanced stage projects, all 100%-owned, providing investors with exposure to lithium, tin and indium, as well as rare earth elements, tantalum, niobium, and zirconium. Avalon is currently

focusing on developing its Separation Rapids Lithium Project, Kenora, ON and its East Kemptville Tin-Indium Project, Yarmouth, NS to production, while continuing to advance its Nechalacho Rare Earths asset. Social responsibility and environmental stewardship are corporate cornerstones.

To access the complete interview, click here

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Scandium International's CEO on how scandium increases heat tolerance for stronger parts

written by InvestorNews | March 20, 2019
Recently during <u>PDAC</u> 2019, George Putnam, President, CEO and Director of <u>Scandium International Mining Corp.</u> (TSX: SCY), shared updates on the results from Eck Industries testing of scandium in alloys with InvestorIntel's Tracy Weslosky.

George said: "We did an interesting announcement on results from Eck Industries which we are pretty excited about. This is a group that has been working to put scandium along with cerium into a casting alloy and they are getting spectacular results. They are really pleased with the results. Let me tell you what those results are. They are making stronger parts, but they are making parts that are much more heat tolerant. Their customers are asking for that improvement in heat tolerance and they are delivering that with a new recipe that includes scandium."

Scandium International Mining Corp. is focused on developing its Nyngan Scandium Project, located in NSW, Australia, into the world's first scandium-only producing mine. The project owned by the Company's 100% held Australian subsidiary, EMC Metals Australia Pty Limited, has received all key approvals, including a mining lease, necessary to proceed with project construction.

To access the complete interview, click here

Disclaimer: Scandium International Mining Corp. is an advertorial member of InvestorIntel Corp.

Alkane's Nic Earner on the Australian gold bull market

written by InvestorNews | March 20, 2019
Recently during <u>PDAC</u> 2019, Nic Earner, Managing Director of <u>Alkane Resources Ltd.</u> (ASX: ALK | OTCQX: ANLKY), shared an update on Alkane's Tomingley Gold Operations with InvestorIntel's Tracy Weslosky.

Nic said: "Australian gold right now is \$1800 an ounce. With most Australian gold mines, for instance our forecast on production this year is between \$1,050 and \$1,150. Think about those margins. Its really purple patch for Australian gold at the moment."

Alkane Resources Inc. is a multi-commodity company mainly focused in the Central West region of NSW, Australia. Currently Alkane has two advanced projects — the Tomingley Gold Operations and the nearby Dubbo Project. Tomingley commenced production in

early 2014. Cash flow from Tomingley Gold Operations has provided the funding to maintain the project development pipeline and has assisted with the pre-construction development of the Dubbo Project.

The Dubbo Project is a large in-ground resource of zirconium, hafnium, niobium, yttrium and rare earth elements. As it is an advanced poly-metallic project outside China, it is a potential strategic and independent supply of critical minerals for a range of sustainable technologies and future industries. It has a potential mine life of 75+ years. The Dubbo Project is development ready, subject to financing, with the mineral deposit and surrounding land acquired and all major State and Federal approvals in place.

To access the complete interview, click here

Disclaimer: Alkane Resources Ltd. is an advertorial member of InvestorIntel Corp.

Dr Dreisinger on searching for neodymium and praseodymium in Labrador

written by InvestorNews | March 20, 2019

"The ones that we are finding, that are most economically interesting, are the neodymium and the praseodymium...Also, dysprosium and also terbium...They are basic magnet making materials. They go into the high-intensity magnets used for the electrification of our society. We see huge increases in demand

for these materials as electrification takes place." States Dr. David Dreisinger, Director & Vice President of Metallurgy for Search Minerals Inc. (TSXV: SMY), in an interview with InvestorIntel's Peter Clausi.

Peter Clausi: Your reputation is as an expert in metallurgy and mainly in the rare earths, right?

David Dreisinger: Yeah, generally, but also rare earths in this particular case. That is correct.

Peter Clausi: Which is suitable since Search Minerals is searching for rare earths. Where are you projects located?

David Dreisinger: We are in Labrador in the Province of Newfoundland right on the coast. We have got 70 kilometer by 8 kilometer belt called the Port Hope Simpson District, which is mineralized through the whole extent of the district. We have got currently two resources and about 20 more prospects to track down in that space.

Peter Clausi: Which of the rare earths are you looking for?

David Dreisinger: They all come together typically, but the ones that we are finding that are most economically interesting are the neodymium and the praseodymium.

Peter Clausi: Number 59 and 60.

David Dreisinger: Number 59 and 60.

Peter Clausi: I cannot say that word so I just call them 59 and 60.

David Dreisinger: Or NdPr or PrNd however you might want to say it. Also, dysprosium and also terbium.

Peter Clausi: Why are those important to our modern economy?

David Dreisinger: They are basic magnet making materials. They go into the high-intensity magnets used for the electrification of our society. We see huge increases in demand for these materials as electrification takes place.

Peter Clausi: If I remember correctly, the average combustion engine vehicle uses a half kilogram of those rare earths, but the average electric vehicle needs over a kilogram.

David Dreisinger: That is correct and of the higher value ones.

Peter Clausi: If I remember correctly, the world prediction for electric vehicles this year is 4 million units?

David Dreisinger: I do not have that exact number in mind, but yes it is increasing exponentially as we go. 10 years ago none of us would have thought about buying an electric vehicle. Now most of us are contemplating it.

Peter Clausi: Right. So you need to feed that supply for the magnets.

David Dreisinger: Absolutely.

Peter Clausi: What has happened lately in the company?

David Dreisinger: A couple of things. We have been drilling in Newfoundland, Labrador. We have just drilled the Deep Fox resource, which is our second deposit. We have gone down to 200 meters. Like we did for Foxtrot, our original resource, we found that our mineralization extends down to 200 meters. It is the same at depth as it is on surface. It is higher grades than Foxtrot so it is a more attractive resource from that point of view.

Peter Clausi: What is it hosted in?

David Dreisinger: It is basically a volcanogenic deposit. It is basically a layer of mineralization that over time would have been deposited horizontally it has been tilted up more or less vertically. We see on the surface a channel of mineralization that extends down to this depth of at least 200 meters showing the same grades and widths as we see on the surface...to access the complete interview, <u>click here</u>

Disclaimer: Search Minerals Inc. is an advertorial member of InvestorIntel Corp.

Search Minerals' Greg Andrews provides an update on the critical rare earths district of South East Labrador

written by InvestorNews | March 20, 2019
Recently during <u>PDAC</u> 2019, Greg Andrews, President, CEO and Director of <u>Search Minerals Inc.</u> (TSXV: SMY), shared Search Minerals' competitive advantages in the rare earths sector with InvestorIntel's Tracy Weslosky.

Greg said: "One thing that puts Search above some of the other projects is we have a technology that allows us to be a low cost. So, for a 1000 tons per day of production, that's \$152 million (CAPEX), which we have always worked to make sure that that's a financeable number. Our product is scalable so we can start with a 1000 tons a day go to 2000 and grow up instead of

having to spend a large capital and have a large capital base that needs to be paid for with large production rate."

Led by a proven management team and board of directors, Search is focused on finding and developing resources within the emerging Port Hope Simpson Critical Rare Earth Element (CREE) District of South East Labrador (the District). The Company controls a belt 70 km long and 8 km wide including its 100% interest in the FOXTROT Project, which is road accessible and at tidewater. Exploration efforts have advanced "Deep Fox" and "Fox Meadow" as significant new CREE prospects very similar to and in close proximity to the original FOXTROT discovery. While the Company has identified more than 20 other prospects in the District, its primary objective remains development of FOXTROT.

To access the complete interview, click here

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Prophecy Development's Oosterman on the permit license process for the Gibellini Vanadium Project in Nevada

written by InvestorNews | March 20, 2019
Recently during PDAC 2019, Danniel Oosterman, Vice President of

Exploration at <u>Prophecy Development Corp.</u> (TSX: PCY | OTCQX: PRPCF), shared an update on the Gibellini Vanadium Project in an interview with InvestorIntel's Peter Clausi.

Danniel said: "Currently we are in the permitting stage. We are an advanced stage project. This month we are about to submit all our baseline studies on the project. We are basically going to submit that and our updated mine plan of operations and what that will do, it will be reviewed by the BLM and it is going to kick off our environmental impact statement...at the end of that process we should have a permit in hand to mine and we will be the first vanadium mine in the United States."

Prophecy is developing the Gibellini Project — the only large-scale, open-pit, heap-leach vanadium project of its kind in North America. Located in Nevada, Gibellini is currently undergoing EPCM and Permit preparation. Prophecy also has mining projects in Mongolia and Bolivia.

To access the complete interview, click here

Disclaimer: Prophecy Development Corp. is an advertorial member of InvestorIntel Corp.

Robert Mintak on Standard Lithium's partnership with LANXNESS to recover lithium

from brine

written by InvestorNews | March 20, 2019
Recently during PDAC 2019, Robert Mintak, President and CEO of Standard Lithium Ltd. (TSXV: SLL | OTC-NASDAQ INTL DESIGNATION: STLHF), shared update on Standard's partnership with LANXESS in an interview with InvestorIntel's Peter Clausi.

Robert said, "The project we are building in South Arkansas is by and large already permitted, fully operating. Our partner on the project, German specialty chemical company LANXESS, have got the largest brine processing facility in North America in South Arkansas...We secured an agreement with LANXESS to demonstrate that we can effectively recover lithium from their brine...We looked at this opportunity where we could leverage the existing infrastructure, piggyback off of their permits and go into production much quicker because we have eliminated all the risks and all of the hurdles that companies face in permitting infrastructure, bringing projects online, putting money in the ground. This one by and large is fully baked already."

Standard Lithium is focused on unlocking the value of existing large-scale US-based brine resources that potentially can be brought into production quickly. The company believes new lithium production can be brought on stream rapidly by minimizing project risks at selection stage and by leveraging advances in lithium extraction technologies and processes.

The Company's flagship project is located in southern Arkansas. The 150,000+ acre "LANXESS Project", is in the prolific and productive Smackover brine region. By securing access to the strategic resource through agreements with the areas largest commercial brine operators Standard Lithium is able to utilize the extensive existing infrastructure, including brine supply and disposal pipelines, water, power, and a trained workforce to

fast track project development timelines.

To access the complete interview, click here

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Nic Earner on the state of the rare earths market

written by InvestorNews | March 20, 2019

"We have a project that is State and Federal approved, mining lease is granted, we own all the farmland underneath, mines approved, so we can start developing today. This project, with finance, can be executed right now." States Nic Earner, Managing Director of Alkane Resources Ltd. (ASX: ALK | OTCQX: ANLKY), in an interview with InvestorIntel Corp. CEO Tracy Weslosky.

Tracy Weslosky: What is happening with the rare earths market right now?

Nic Earner: It is really interesting time for the market. If you go out and listen to people, they will say that we know that Lynas which supplies about 20-25% of the worlds battery materials, China has a lock on this stuff...So what you have is, the rise of a producer, Lynas, and a whole series of other projects including ourselves as one of the most advanced projects that can produce rare earths waiting for a news to say, I am going to act now to secure my supply chain. So, its quite a dynamic time and particularly as you can imagine with the Trump administration and who is doing what in trade tariffs people are

really watching closely, waiting for a signal that things are starting to break.

Tracy Weslosky: Those of you out there that look at issues like sustainability and geopolitical factors, this is the kind of company to be watching. Can you give us kind of an overview on what's happening right now with the Dubbo Project?

Nic Earner: Our project is amongst if not the most advanced non-developed project in the world. We have a project that is State and Federal approved, mining lease is granted, we own all the farmland underneath, mines approved, so we can start developing today. This project, with finance, can be executed right now. So we are in a constant and continuous push on marketing, looking for off-takes, co-investors, etc...For us we have a ready to execute project and we are really pushing to get a critical step taken.

Tracy Weslosky: Correct me if I am wrong, that outside of China, when you get this financing in place, you will be one of the largest producers of these rare earths outside of China. Is that correct?

Nic Earner: Absolutely. At the moment outside of China of any substantial nature we have Lynas Corp. digging up at the Mt Weld and shipping to Malaysia. They are the sole supply outside of China. Almost two-third of their product goes into Japan, the rest goes to China. So that's correct we would be....to access the complete interview, <u>click here</u>

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