

Voyageur Pharmaceutical's Brent Willis on Revolutionizing the Medical Imaging Industry, plus SmoothX

written by InvestorNews | February 5, 2024

In a revealing interview on Investor.Coffee, host Tracy Weslosky engages in an enlightening conversation with Brent Willis, President, CEO, and Director of [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM). This discussion sheds light on the company's innovative strategies for 2024, marking its emergence as a leader in the pharmaceutical and medical imaging sectors. Willis offers a deep dive into how Voyageur Pharmaceuticals is preparing to redefine these industries with its trailblazing developments.

As a pioneering entity in the pharmaceutical and medical imaging industry, Voyageur Pharmaceuticals Ltd. is renowned for its specialization in the development of Active Pharmaceutical Ingredients (API) for barium, iodine, and carbon, complemented by its advancement in high-performance, cost-effective imaging contrast agents. The Canadian firm is spearheading a strategic effort to vertically integrate the contrast imaging market. This ambitious endeavor involves producing its own minerals and establishing partnerships with reputable third-party GMP pharmaceutical manufacturers in Canada. With a clear aim to dominate the market, Voyageur is committed to ensuring its products meet stringent global regulatory standards. The company's strategic roadmap includes aggressive expansion plans to break into international markets by late 2024 and to achieve FDA approvals for entry into the US and European markets by the

end of 2025. These initiatives are reinforced by recent distribution agreements, underscoring Voyageur's dedication to distributing its groundbreaking products on a global scale.

Adding to its commitment to innovation and market dominance, Voyageur's portfolio boasts five licensed variant contrast products, directly addressing the acute global shortage of such agents, particularly focusing on barium contrast agents for radiology. The company stands on the brink of manufacturing these products, anticipating a substantial increase in revenue potential and aiming to secure a significant market share. This goal is facilitated by Voyageur's strategic resource sourcing and manufacturing approach, especially its initiative to mine its own barium sulfate, promising to significantly reduce costs and boost its competitive advantage. The partnership with Rain Cage Carbon Inc. represents a major leap forward in imaging technology through the development of metallofullerene for MRI contrast agents. This collaboration not only sets the stage for introducing safer and more effective diagnostic tools but also reflects Voyageur's commitment to environmental sustainability. Aiming to be the first carbon-neutral pharmaceutical company via carbon capture technology, Voyageur aligns its practices with its environmental, social, and governance (ESG) goals, poised to make a significant impact on the imaging contrast agent market with its carbon-neutral agents and innovative manufacturing techniques. To access the complete interview, [click here](#)

Don't miss other InvestorNews interviews. Subscribe to the InvestorNews YouTube channel by [clicking here](#)

About Voyageur Pharmaceuticals Ltd.

Voyageur, a Canadian public company trading under the symbol VM on the TSX Venture Exchange, is in development of barium, iodine and carbon Active Pharmaceutical Ingredients (API) and high-

performance, cost-effective imaging contrast agents. With a strategic focus on vertically integrating the barium, iodine and carbon contrast imaging market, Voyageur aims to become a key player by producing its own barium, iodine, and fullerene minerals.

Voyageur's business plan is set to generate cash flow by partnering with established third-party GMP pharmaceutical manufacturers in Canada, ensuring the validation of its products by regulatory agencies worldwide. As the Company solidifies its presence in the market, it will transition into a high-margin domestic manufacturer of radiology drugs, further expanding its revenue streams.

Voyageur is committed to sustainability and environmental stewardship. The Company envisions a future where carbon neutrality is the norm, and to achieve this, it plans to build state-of-the-art carbon-neutral infrastructure. By investing in carbon neutral energy sources and sustainable manufacturing practices, it aims to become 100% self-sufficient across all its manufacturing activities. Voyageur's commitment to the environment sets it apart as a pioneer in the industry.

At the core of the Company's operations, Voyageur owns a 100% interest in two barium sulphate (barite) projects, including the Frances Creek and Pedley Mountain properties. Additionally, Voyageur holds interests in a high-grade iodine, lithium, and bromine brine project situated in Utah, USA, further bolstering its position in the industry. Voyageur also owns a 100% interest in two battery mineral projects which focus on copper/zinc development.

Voyageur's ambitious vision is to become the first vertically integrated, carbon-neutral company in the imaging contrast media drug market. By controlling all primary input costs, from the

sourcing of raw materials to final production, it plans to ensure unmatched quality and cost efficiency. Voyageur embodies the motto of " **From the Earth to the Bottle** ," highlighting its commitment to responsible sourcing and manufacturing practices.

To learn more about Voyageur Pharmaceuticals Ltd., [click here](#)

Disclaimer: Voyageur Pharmaceuticals Ltd. is an advertorial member of InvestorNews Inc.

This interview, which was produced by InvestorNews Inc. ("InvestorNews"), does not contain, nor does it purport to contain, a summary of all material information concerning the Company, including important disclosure and risk factors associated with the Company, its business and an investment in its securities. InvestorNews offers no representations or warranties that any of the information contained in this interview is accurate or complete.

This interview and any transcriptions or reproductions thereof (collectively, this "presentation") does not constitute, or form part of, any offer or invitation to sell or issue, or any solicitation of any offer to subscribe for or purchase any securities in the Company. The information in this presentation is provided for informational purposes only and may be subject to updating, completion or revision, and except as may be required by applicable securities laws, the Company disclaims any intent or obligation to update any information herein. This presentation may contain "forward-looking statements" within the meaning of applicable Canadian securities legislation. Forward-looking statements are based on the opinions and assumptions of the management of the Company as of the date made. They are inherently susceptible to uncertainty and other factors that could cause actual events/results to differ materially from these forward-looking statements. Additional risks and

uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company's business or any investment therein.

Any projections given are principally intended for use as objectives and are not intended, and should not be taken, as assurances that the projected results will be obtained by the Company. The assumptions used may not prove to be accurate and a potential decline in the Company's financial condition or results of operations may negatively impact the value of its securities. This presentation should not be considered as the giving of investment advice by the Company or any of its directors, officers, agents, employees or advisors. Each person to whom this presentation is made available must make its own independent assessment of the Company after making such investigations and taking such advice as may be deemed necessary. Prospective investors are urged to review the Company's profile on [SedarPlus.ca](https://www.sedarplus.ca) and to carry out independent investigations in order to determine their interest in investing in the Company.

Voyageur Prepares to Launch SmoothX™ Barium Sulfate CT Contrast Media

written by InvestorNews | February 5, 2024

The contrast media market is a large global market valued at [\\$4.7 billion](#) and is forecasted to grow at a CAGR of 7.7% through

2028. Contrast media are used in [189 million](#) procedures annually.

[Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) is working to become the [only fully integrated company](#) in the radiographic contrast media business by developing barium and iodine contrast media. Voyageur owns a 100% interest in the Frances Creek Barium Project, suitable in grade for the pharmaceutical marketplace, with additional interests in a high-grade iodine, lithium & bromine brine project located in Utah, USA.

Voyageur will use barium from the Frances Creek Project and refine it to a barium product (SmoothX™) at their [planned carbon-neutral pharmaceutical plant](#). Until the plan is completed they will rely on a third party. Voyageur has received Health Canada licenses for barium contrast media and has [begun to produce](#) and market products for Canada as they prepare to launch Canadian sales.

Voyageur's Frances Creek is a Source of Barium and ULI is a Source of Iodine

Frances Creek

- ◆ High purity natural barium source
- ◆ Decades of supply
- ◆ Developed as first producing quarry

ULI

- ◆ Iodine mineral brine project in Utah
- ◆ Additional USA resources being evaluated
- ◆ Iodine injectables to be produced from mineral brine water

Source: [Voyageur company presentation](#)

As [announced](#) early this month, Voyageur is preparing to launch its first product, SmoothX™ barium sulfate CT contrast media oral suspension for the CT imaging market in Canada. To advance sales in Canada, Voyageur has appointed a new Canadian Sales

Manager, Ethan Mohan. Voyageur [stated](#): “*Ethan will be responsible for executing the Company’s sales program and has already begun meeting with Government Health Service agencies and private clinics across Canada.*”

Health Canada licenses have already been approved for barium contrast media use in Canada. The next steps are the USA and [international markets](#).

Voyageur continues to advance its applications with the U.S. Federal Drug Agency (“FDA”) for approvals to market barium contrast products in the USA. Voyageur [states](#) that they are “*also advancing the development and testing of four additional imaging products and is moving forward positively as it relates to its first product application for approval from the FDA.*”

Voyageur has [a pipeline](#) of 7 barium products and 3 iodine products all at various stages of approval, all of which aim to serve the West’s unmet need for contrast media products.

Voyageur Plans to Meet the West’s Demand for Non-Chinese Barium and Iodine Contrast Media

THE UNMET NEED

Barium Sulfate & Iodine – Limited Resources



- ◊ Barium sulfate contrast producers rely on a single Chinese supplier of natural barium (finite resource)
- ◊ Increased concern over stable long-term supply
- ◊ Most producers forced to use higher cost synthetic barium
- ◊ Worldwide supply concern for iodine flake - the precursor to iodine contrast
- ◊ Price volatility due to supply chain risk
- ◊ Voyageur will remove multiple layers in the current supply chain

Source: [Voyageur company presentation](#)

Vertical integration strategy

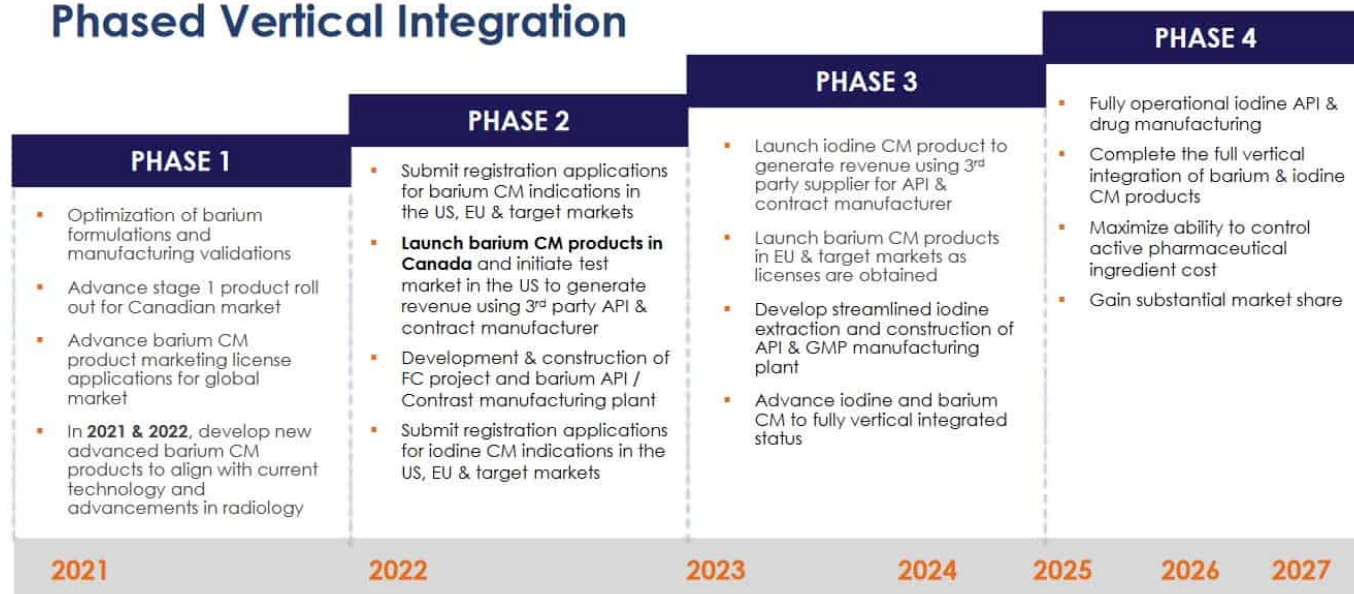
Voyageur owns its own barium and iodine resource which means it can eliminate all middlemen in the supply chain to reduce overall costs. Once this strategy is accomplished, Voyageur aims to achieve the highest profit margin possible.

This is a prudent strategy but it just takes some time to fully develop it. In the meantime, Voyageur will use third parties where needed.

Voyageur Proposed Timeline: Barium and Iodine contrast media sales to expand globally using Voyageur's integrated model by 2025-27

REVENUE GENERATION TO SUPPORT DEVELOPMENT

Phased Vertical Integration



Source: [Voyager company presentation](#)

Closing remarks

Voyager recently raised approximately [C\\$1.2 million](#) in funds to be allocated toward the Company's near-term goals. With Canadian sales just around the corner and potentially soon USA FDA approval, Voyager looks set to sail in 2023.

Voyager Pharmaceuticals trades with a market cap of [C\\$13 million](#).

Offering freedom from China on Foreign Medical Imaging

Supplies, Voyageur Pharmaceuticals announces another key milestone

written by InvestorNews | February 5, 2024

Barium and iodine-based radiographic contrast media (RCM) are types of RCM used in diagnostic imaging. Both work by attenuating X-rays to create clearer images of the body's internal structures. Barium-based RCM is injected orally and used most often for gastrointestinal (GI) radiography and CT , while iodine-based RCM is injected and used primarily for gastrointestinal (GI) radiography and computed tomography (CT) and vascular radiography. These materials are critical for diagnostics and testing in the medical industry.

The Canadian radiology pharmaceutical industry is highly reliant on foreign suppliers, particularly in China. Geopolitical and supply chain issues can drive prices up significantly. Canada is vulnerable to disruptions in the Chinese supply chain. Moreover, quality control issues and intellectual property concerns have also been raised with respect to Chinese-made products.

As a result, the Canadian government has been working on a national strategy to de-couple from China for critical minerals and pharmaceuticals. In order to reduce reliance on foreign suppliers, the industry needs more low-cost producers. One of the companies that is working to reduce this reliance is Voyageur Pharmaceuticals Ltd. (TSXV: VM).

This company has recently hit a large milestone that will help the company achieve its long-term goals. They recently finished a production test batch of their barium contrast suspension for computed tomography imaging, known as SmoothX. This testing

batch was completed with their contract manufacturer, who recently received their FDA site registration.

The production test batch is an essential milestone in the development of Voyageur's barium contrast agent, which is being developed as a potential alternative to current products on the market. Barium contrast agents are used in CT scanning to improve the visibility of certain structures and tissues. The successful production of SmoothX opens up the possibility of commercialization in Canada.

Achieving commercial volumes is a key milestone for the company as it looks to establish itself as a major player in the radiology pharmaceutical industry. The company is excited about the potential of SmoothX and believes that it has the potential to be a best-in-class contrast agent. Voyageur is committed to bringing this important new product to market and will continue to invest in its development and commercialization.

The company also holds Health Canada-approved licenses for a total of five barium contrast media products. These licenses give it a great opportunity to expand in the Canadian market. The long-term goal is to develop a fully integrated supply chain for barium and iodine contrast media in Canada. The company has the scale and scope to achieve this. It has a strong product portfolio and a robust research and development pipeline. These capabilities will enable the company to meet the needs of the Canadian market and potentially create shareholder value.

FDA approval is one of the next steps for Voyageur to begin sales in the US. They are also working on building a GMP barium contrast plant to process barium sulfate that would be supplied from their own Frances Creek barium project. This capability would allow them to produce their own product instead of relying on a third party. By controlling all aspects of its carbon

footprint, Voyageur will be able to offer a completely carbon-neutral product to its customers.

The company has a 100% controlling interest in three barium sulfate projects, including the Frances Creek property. The Frances Creek property is suitable in grade for the pharmaceutical barite marketplace. In addition, Voyageur has an interest in a high-grade iodine, lithium, and bromine brine project located in Utah. This capability enhances the company's unique sourcing capability to create its products from its own mineral deposits.

Voyageur's objective is to become a leading global provider of pharmaceutical barite and high-grade iodine products by leveraging its extensive knowledge of geology, mineral processing, and product formulation. The company plans to achieve this by expanding its production capacity to meet growing demand from the medical imaging industry and continue to explore and develop its portfolio of mineral projects.

**Voyageur's quest to become
the only fully integrated
company in the radiographic
contrast media field**

accelerates timeline with design of a carbon neutral pharmaceutical plant

written by Tracy Weslosky | February 5, 2024

Did you know that when you go to the doctor and require an X-Ray or scan in many cases they use what's known as 'contrast media' to help diagnose the problem? Today's company is working to become the [only fully integrated company](#) in the radiographic contrast media field, by developing barium and iodine generic radiographic contrast media.

The company is [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) (Voyageur). Voyageur's long-term vision is to serve both the barium and iodine contrast media markets, from a fully integrated supply chain: "From The Earth To The Bottle". Voyageur also has potential with 'fullerene-based' contrast agents with Voyageur recently [signing an MOU with Rain Cage Carbon Inc.](#) to develop the product.

Voyageur owns the mineral projects and is now building out the next steps towards the commercialization of their barium and iodine products.

Voyageur [state](#):

"We have assembled a team of contrast media experts and world leading radiologists to drive our decision making for this important patient-led initiative, the starting point being several Health Canada licenses already approved for barium contrast media. Voyageur is now working with the FDA to register our products in the US market, whilst creating a drug dossier for the European and International markets. "

Voyageur previously [guided](#) that U.S FDA approval could potentially come about 120 days after a June FDA meeting, effectively by October to November 2022, which would be right about now. Of course, this is subject to delay or change.

Voyageur is building a fully integrated supply chain, delivering high quality products to the market



Source: [Voyageur Pharmaceuticals website](#)

Voyageur's roadmap towards barite start of production in 2024

In a significant step forward towards achieving their vertical integration goal, Voyageur [announced](#) on September 22, 2022, that they have submitted a 'notice of work' with the BC Ministry of Mines for the removal of 2,000 tonnes of barite in 2023 from their Frances Creek Project. Upon approval, Voyageur intends to use the 2,000 tonne barite sample for testing on a new active pharmaceutical plant, tentatively scheduled to begin construction in 2023.

As [announced](#) on October 31, 2022 Voyageur has now completed the design of its carbon neutral pharmaceutical plant, with the total capital cost to be C\$30M (excluding land). Voyageur [states](#):

"The manufacturing facility is designed to produce revenue streams from pharmaceutical barium and iodine contrast media products for the radiology drug market. The plant is expected to produce additional revenue stream from industrial barite sales and produce carbon fullerene allotropes for the new drug development program. Voyageur has chosen to set up operations in Alberta, Canada.....The added benefit of de-carbonizing our customer base by utilizing our carbon credits will make our product line unique and attractive to ensure potential high

growth.....The timeline for construction of the pharmaceutical manufacturing and R&D facility will take an estimated 18 months to complete, subject to financing. Upon completion of the facility, the processing of Frances Creek barium will commence.”

Once the Frances Creek Project pilot plant is completed Voyageur will then submit a new ‘notice of work’ for a Small Quarry to the BC Ministry of Mines, with plans for full production in 2024.

By 2025 Voyageur plans to achieve ‘full’ vertical integration of barium and iodine contrast media products.

Voyageur’s timeline to achieve revenues and vertical integration



Source: [Voyageur company presentation](#)

Voyageur’s business strategy

Voyageur intends to initially generate positive cash flow from operations using third party contract pharmaceutical manufacturers in Canada and internationally. Next Voyageur has plans to build all the required infrastructure to become 100% self-sufficient with all manufacturing.

Voyageur Pharmaceuticals aims to be the only company in the world to develop barium sulfate & iodine contrast products from 100% natural resource



Source: [Voyageur company presentation](#)

Certainly, if Voyageur can pull off their ambitious plans to become a vertically integrated barium and iodine manufacturer then there is potentially good money to be made. The global

addressable market for contrast media is forecast to grow from US\$4.7 billion in 2021 [to US\\$7 billion by 2028, at a CAGR of 7.7%](#).

Based on the PEA, the Frances Creek Project has [a NPV of \\$344 million with an IRR of 137%](#).

Voyageur Pharmaceuticals trades on a market cap of only [~C\\$10M](#).

Brent Willis of Voyageur Pharmaceuticals discusses the high IRR and NPV in its recent PEA

written by InvestorNews | February 5, 2024

In a recent InvestorIntel interview, Tracy Weslosky spoke with Brent Willis, President and CEO of [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) about Voyageur's recent [Preliminary Economic Assessment](#) resulting in an internal rate of return (IRR) of 137% and a NPV of \$344 million for their Frances Creek Pharmaceutical Barium Project located in British Columbia, Canada.

In this InvestorIntel interview, which may also be viewed on YouTube ([click here to subscribe to the InvestorIntel Channel](#)), Brent Willis highlighted the limited supply of naturally occurring, high grade, barium sulfate. He went on to explain how having one of the most accessible and highest-grade barium sulfate deposits in the world, grading over 98% barium sulfate, allows Voyageur to become a low-cost producer of high-value

barium sulfate products and ensure full integration of the radiology drug market. Brent also provided an update on Voyageur's newly created [Scientific Advisory Board](#) of world-class leading physicians in the medical radiology industry.

To watch the full interview, [click here](#).

About Voyageur Pharmaceuticals Ltd.

Voyageur is a Canadian public company listed on the TSXV under the trading symbol VM. Voyageur is focused on the development of barite and iodine Active Pharmaceutical Ingredients ("API") and high-performance cost-effective imaging contrast agents for the medical radiology marketplace. Voyageur's goal is to initially generate positive cash flow from operations using third party GMP pharmaceutical manufacturers in Canada and internationally. Ultimately, Voyageur has plans to build all the required infrastructure to become 100% self-sufficient with all manufacturing. Voyageur owns a 100% interest in three barium sulphate (barite) projects including the Frances Creek property, suitable in grade for the pharmaceutical barite marketplace, with interests in a high-grade iodine, lithium & bromine brine project located in Utah, USA.

Voyageur is moving forward with its business plan of becoming the only fully integrated company in the radiology medical field, by controlling all primary input costs under the motto of: "From the Earth to the Bottle".

To learn more about Voyageur Pharmaceuticals Ltd., [click here](#)

Disclaimer: Voyageur Pharmaceuticals Ltd. is an advertorial member of InvestorIntel Corp.

This interview, which was produced by InvestorIntel Corp. (IIC) does not contain, nor does it purport to contain, a

summary of all the material information concerning the “Company” being interviewed. IIC offers no representations or warranties that any of the information contained in this interview is accurate or complete.

This presentation may contain “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking statements are based on the opinions and assumptions of the management of the Company as of the date made. They are inherently susceptible to uncertainty and other factors that could cause actual events/results to differ materially from these forward-looking statements. Additional risks and uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company’s business or any investment therein.

Any projections given are principally intended for use as objectives and are not intended, and should not be taken, as assurances that the projected results will be obtained by the Company. The assumptions used may not prove to be accurate and a potential decline in the Company’s financial condition or results of operations may negatively impact the value of its securities. Prospective investors are urged to review the Company’s profile on [Sedar.com](https://www.sedar.com) and to carry out independent investigations in order to determine their interest in investing in the Company.

If you have any questions surrounding the content of this interview, please contact us at +1 416 792 8228 and/or email us direct at info@investorintel.com.

Voyageur Pharmaceuticals' X-Ray Contrast Media Provides a Dramatic Increase in Valuation

written by InvestorNews | February 5, 2024

Assuming you aren't a meme stock or an equity driven by the Reddit army, then you know you've told the market something it really wanted to hear when your stock is up 80% in one day. Even great news might get you a 5-10% bump so it has to be pretty exceptional to attract this kind of attention. Another indication of excitement is when this move occurs on volume that is 32x your average daily trading activity. If you didn't have [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) on your watchlist (or in your portfolio) prior to today, you might want to put it on your radar now.

So, what was the news that drove this bullish rally? We'll get to that in a moment as a little background may be required unless you are up to speed on the uses and importance of barium sulfate. Barium sulfate (BaSO_4) is a naturally occurring environmentally friendly mineral with a high specific gravity (4.5) and very low solubility. Barium sulfate is used in many industrial applications and is in high demand. Voyageur is pursuing production into the highest margin market worldwide, having developed nine barium products for sale into the radiology pharmaceutical market for MRI, X-ray and CT scan applications.

Now that we've established that Voyageur is a drug manufacturing company focused on radiographic contrast media products for the healthcare market, we need to understand what separates it from most other companies. Voyageur is sourcing its own main

ingredients from its own mineral deposits, building a business model that will allow it to be a fully integrated company in the radiographic marketplace. Voyageur is implementing a strategy to control its own supply chain and all input costs, leading to the Company motto "From the Earth to the Bottle". Which is where yesterday's news becomes important. The Company announced the results of its [Preliminary Economic Assessment](#) (PEA) for the development of its Frances Creek pharmaceutical barium sulfate project, located 40km from Radium Hot Springs in British Columbia. The base case economics for the project indicate a pre-tax net present value (NPV) of C\$464 million and internal rate of return (IRR) of 168%, while the post tax NPV is C\$344 million with an IRR of 137% at a discount rate of 8%. The project assumes a pre-production period of 2 years for equipment delivery and installation, and mine permitting with a payback period of 11 months.

At present, Voyageur's Frances Creek project is the only natural pharmaceutical grade barium sulfate project outside of China. Most companies use high-cost synthetically made barium due to supply and quality constraints. Which is why current pricing of 97.5% BaSO₄ available from China has a delivered price (to Calgary) of US\$4,760 per tonne, or C\$5,960 per tonne. This project is very convenient for Voyageur given its proximity to Calgary where the corporate head office and manufacturing facilities are located. It's less than a 2 hour drive and although I don't know exactly where their asset is situated I'm pretty sure I've either fished or hiked within 5 kms of the project.

Another reason for the robust PEA economics is a function of the resource being a mere 2 meters below surface. I've said it before, and I'll say it again, any resource that can be accessed by someone with a good shovel has to have advantageous economics. The total capital cost estimate for the project is a

miserly C\$36.4 million including a 15% contingency on process capital costs, which also contributes to the outstanding PEA economics.

And the best part is, Voyageur expects to be generating its own cash flow using third party barium active pharmaceutical ingredients and manufacturing in 2022. With its manufacturing partner Alberta Veterinarian Laboratories/Solvat it has [completed its first test batch of barium contrast media](#) and is working on clinical testing of this first batch to ensure quality and performance. Voyageur's goal is to complete testing for the Canadian product launch by February followed by a marketing campaign for sales into the Canadian radiology market. Ultimately, Voyageur has plans to build all the required infrastructure to become 100% self-sufficient with all manufacturing but for now, one step at a time.

This isn't the first time Voyageur has seen a massive one day move on enormous trading volume. On February 12, 2021, following news of [Health Canada approval for SmoothX](#), a barium radiographic contrast suspension that is specifically formulated for computer tomography procedures (CT Scans), the stock was up 228% on 7 million shares. You could say Voyageur has a flare for the dramatic and perhaps there is still opportunity for lightning to strike a third time. With roughly 101 million shares outstanding, the market cap was roughly C\$18.2 million based on yesterday's close of \$0.18 versus the PEA NPV after tax of \$3.38 per share. Obviously, there is some work to be done before the Frances Creek project becomes a reality, but there's also a pretty big gap between yesterday's price and what could be.

Voyageur Pharmaceuticals' Brent Willis on creating the first vertically integrated medical radiological contrast media supplier in NA

written by InvestorNews | February 5, 2024

In a recent InvestorIntel interview, Tracy Weslosky spoke with Brent Willis, President and CEO of [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) about Voyageur's newly created [Scientific Advisory Board](#) of world-class leading physicians in the medical radiology industry, and about its going up against the monopoly in the barium sulfate medical radiology contrast media industry.

In this InvestorIntel interview, which may also be viewed on YouTube ([click here to subscribe to the InvestorIntel Channel](#)), Brent Willis highlighted the lack of advancement in the imaging contrast industry and said that Voyageur's Scientific Advisory Board will help create new innovative products, which will change the medical radiological contrast industry and will help detect diseases earlier. With only a few major players in the barium sulfate space internationally, Brent said that Voyageur plans to become the only fully integrated company in the barium sulfate space with its own source minerals, and will also vertically integrate itself in the iodine contrast space.

To watch the full interview, [click here](#)

About Voyageur Pharmaceuticals Ltd.

Voyageur is a Canadian public company listed on the TSXV under

the trading symbol VM. Voyageur is focused on the development of barite and iodine Active Pharmaceutical Ingredients (“API”) and high-performance cost-effective imaging contrast agents for the medical radiology marketplace. Voyageur’s goal is to initially generate positive cash flow from operations using third party GMP pharmaceutical manufacturers both in Canada and internationally. Ultimately, Voyageur has plans to build all the required infrastructure to become 100% self-sufficient in all phases of product manufacturing. Voyageur owns a 100% interest in three barium sulfate (barite) projects including the Frances Creek property, suitable in grade for the pharmaceutical barite marketplace, with additional interests in a high-grade iodine, lithium & bromine brine project located in Utah, USA.

Voyageur is moving forward with its business plan of becoming the only fully integrated company in the radiology contrast media medical field, by controlling all primary input costs under the motto of: “From the Earth to the Bottle”.

To learn more about Voyageur Pharmaceuticals Ltd., [click here](#)

Disclaimer: Voyageur Pharmaceuticals Ltd. is an advertorial member of InvestorIntel Corp.

This interview, which was produced by InvestorIntel Corp. (IIC) does not contain, nor does it purport to contain, a summary of all the material information concerning the “Company” being interviewed. IIC offers no representations or warranties that any of the information contained in this interview is accurate or complete.

This presentation may contain “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking statements are based on the opinions and assumptions of management of the Company as of the date made. They are inherently susceptible to uncertainty and

other factors that could cause actual events/results to differ materially from these forward-looking statements. Additional risks and uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company's business or any investment therein.

Any projections given are principally intended for use as objectives and are not intended, and should not be taken, as assurances that the projected results will be obtained by the Company. The assumptions used may not prove to be accurate and a potential decline in the Company's financial condition or results of operations may negatively impact the value of its securities. Prospective investors are urged to review the Company's profile on www.Sedar.com and to carry out independent investigations in order to determine their interest in investing in the Company.

If you have any questions surrounding the content of this interview, please email info@investorintel.com.

Canada's Voyageur Pharmaceuticals Breaking a Chinese Monopoly

written by InvestorNews | February 5, 2024

In a recent InvestorIntel interview, Jack Lifton spoke with Brent Willis, President and CEO of [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) about Voyageur's unique business model that makes

them 'extremely competitive' in the medical imaging contrast media space.

In this InvestorIntel interview, which may also be viewed on YouTube ([click here to subscribe to the InvestorIntel Channel](#)), Brent said that Voyageur has a high purity pharmaceutical grade barium sulfate deposit in Canada, the kind of which is rarely found. Voyageur is creating a fully integrated domestic North American supply chain for both barium and iodine based contrast agents using its own natural supplies of barium sulfate and iodine. In the interview, Brent highlighted the shortage of high-quality natural barium sulfate in the global market that currently requires relying on just one Chinese company and explained how Voyageur is positioned to break the current monopoly in the market.

To watch the full interview, [click here](#)

About Voyageur Pharmaceuticals Ltd.

Voyageur is a Canadian public company listed on the TSXV under the trading symbol VM. Voyageur is focused on the development of barite and iodine Active Pharmaceutical Ingredients (API) and high-performance cost-effective imaging contrast agents for the medical radiology marketplace. Voyageur's goal is to initially generate positive cash flow from operations using third party GMP pharmaceutical manufacturers in Canada and internationally. Ultimately, Voyageur has plans to build all the required infrastructure to become 100% self-sufficient with all manufacturing. Voyageur owns a 100% interest in three barium sulfate (barite) projects including the Frances Creek property, suitable in grade for the pharmaceutical barite marketplace, with interests in a high-grade iodine, lithium & bromine brine project located in Utah, USA.

Voyageur is moving forward with its business plan of becoming

the only fully integrated company in the radiology medical field, by controlling all primary input costs under the motto of: "From the Earth to the Bottle".

To learn more about Voyageur Pharmaceuticals Ltd., [click here](#)

Disclaimer: Voyageur Pharmaceuticals Ltd. is an advertorial member of InvestorIntel Corp.

This interview, which was produced by InvestorIntel Corp. (IIC) does not contain, nor does it purport to contain, a summary of all the material information concerning the "Company" being interviewed. IIC offers no representations or warranties that any of the information contained in this interview is accurate or complete.

This presentation may contain "forward-looking statements" within the meaning of applicable Canadian securities legislation. Forward-looking statements are based on the opinions and assumptions of management of the Company as of the date made. They are inherently susceptible to uncertainty and other factors that could cause actual events/results to differ materially from these forward-looking statements. Additional risks and uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company's business or any investment therein.

Any projections given are principally intended for use as objectives and are not intended, and should not be taken, as assurances that the projected results will be obtained by the Company. The assumptions used may not prove to be accurate and a potential decline in the Company's financial condition or results of operations may negatively impact the value of its securities. Prospective investors are urged to review the Company's profile on www.Sedar.com and to carry out independent

investigations in order to determine their interest in investing in the Company.

If you have any questions surrounding the content of this interview, please email info@investorintel.com.

Brent Willis on Voyager Pharmaceuticals' competitive suite of barium radiographic contrast media products

written by InvestorNews | February 5, 2024

In a recent InvestorIntel interview, Chris Thompson speaks with Brent Willis, President and CEO of [Voyager Pharmaceuticals Ltd.](#) (TSXV: VM) about Health Canada's approval for their 5th licensed product in their full suite of barium radiographic contrast media products for global sales and distribution.

In this InvestorIntel interview, which may also be viewed on YouTube ([click here to subscribe to the InvestorIntel Channel](#)), Brent touches on their recent successful financing and an update on Voyager moving forward with its business plan of becoming the only fully-integrated company in the radiographic contrast medical field. Furthermore, Brent explains how with their own source of feedstock for its products provides Voyager with a competitive cost advantage, makes Voyager the only pharmaceutical radiographic contrast company to utilize its own mineral resource. Brent sums it up when he states: "We are

coming to market with the lowest ingredient cost.”

To watch the full interview, [click here](#)

About Voyageur Pharmaceuticals Ltd.

Voyageur Pharmaceuticals Ltd. is a Canadian public company listed on the TSX Venture Exchange under the trading symbol VM. Voyageur is focused on the development of barite and iodine, Active Pharmaceutical Ingredient (API) minerals. The near-term focus is developing barium and iodine radio-contrast pharmaceutical products. Voyageur’s goal is to initially generate near term positive cash flow from operations using third party GMP pharmaceutical manufacturers in Canada and internationally. Ultimately, Voyageur has plans to build all the required infrastructure to become 100% self-sufficient with all manufacturing. Voyageur owns a 100% interest in three barium sulfate (barite) projects including two properties suitable in grade for the industrial barite marketplace, with interests in a potentially high-grade iodine, lithium & bromine brine project located in Utah, USA.

Voyageur is moving forward with its business plan of becoming the only fully-integrated company in the radiographic contrast medical field, by controlling all primary input costs under the motto of: “From the Earth to the Bottle”

To learn more about Voyageur Pharmaceuticals Ltd., [click here](#)

Disclaimer: Voyageur Pharmaceuticals Ltd. is an advertorial member of InvestorIntel Corp.

This interview, which was produced by InvestorIntel Corp. (IIC) does not contain, nor does it purport to contain, a summary of all the material information concerning the “Company” being interviewed. IIC offers no representations or warranties

that any of the information contained in this interview is accurate or complete.

This presentation may contain “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking statements are based on the opinions and assumptions of management of the Company as of the date made. They are inherently susceptible to uncertainty and other factors that could cause actual events/results to differ materially from these forward-looking statements. Additional risks and uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company’s business or any investment therein.

Any projections given are principally intended for use as objectives and are not intended, and should not be taken, as assurances that the projected results will be obtained by the Company. The assumptions used may not prove to be accurate and a potential decline in the Company’s financial condition or results of operations may negatively impact the value of its securities. Prospective investors are urged to review the Company’s profile on www.Sedar.com and to carry out independent investigations in order to determine their interest in investing in the Company.

If you have any questions surrounding the content of this interview, please email info@investorintel.com.

Voyageur Pharmaceuticals' Supply Chain Security Advantage – From the Earth to the Bottle

written by InvestorNews | February 5, 2024

With all the warnings issued in articles posted on InvestorIntel about rare earth supply security, the whole Suez Canal mess in March and vaccine supply issues surrounding the pandemic, supply chains have become a very real topic and very much in focus. Just in time management is being replaced by just in case management. As a Canadian with one AstraZeneca vaccine in me, I'm wondering if/when I'll even get a second one given no vaccines are currently manufactured in Canada and many countries are becoming pretty possessive of this commodity at present. Whatever the science is around waiting too long or having your second vaccine be a different manufacturer, I'm at the mercy of "the system" as to what and when (or if) I get fully vaccinated for this incredibly annoying and very real virus.

Perhaps that was a little melodramatic but my point is, supply chain security is important and becoming a higher profile issue in the world today. So wouldn't it be nice if a company had complete control of its destiny from the mine to the shelf, or in the case of [Voyageur Pharmaceuticals Ltd.](#) (TSXV: VM) – From the Earth to the Bottle. Voyageur has a somewhat unique business model in today's world of niche focused companies but maybe setting a trend for the future as society realizes Amazon can't overnight deliver everything you may need.

Voyageur is a drug manufacturing company focused on radiographic contrast media products, developing barium and iodine generic

radiographic drugs, for the healthcare market. However, what separates Voyageur from most other companies is that it is sourcing its own main ingredients from its own mineral deposits. Voyageur is building a business model that will allow it to be a fully integrated company in the radiographic market place.

So let's look a little closer at the different aspects of Voyageur. The Corporation manufactures radio-graphic contrast agents, which are substances used to enhance the visibility of internal structures in X-ray-based imaging techniques such as computed tomography, magnetic resonance imaging and fluoroscopy. Without getting into the weeds of the science here, suffice it to say these are products vital to specific medical procedures performed globally, every day. The Corporation recently [announced two Health Canada approvals](#) and issuance of product licenses for MultiX Ba; Radiographic Barium Contrast. Then on Monday [Voyageur announced](#) it has received approval from Health Canada for its fifth product, MultiXthick barium sulfate suspension as well as plans to move forward with FDA device registrations for the US market.

On the mining side, Voyageur owns a 100% interest in three barium sulfate (barite) projects including two properties suitable in grade for the industrial barite marketplace, with interests in a potentially high-grade iodine, lithium & bromine brine project located in Utah, USA. The most advanced of these projects is the Frances Creek project located 40km from Radium Hot Springs, BC and easily accessible. The Corporation has launched the Preliminary Economic Assessment (PEA) of its Frances Creek project with the goal of completion within the next three months. Subsequent to the completion of the PEA, the Corporation is planning on proceeding with a Prefeasibility Study that will be expected in the third quarter of the 2021 fiscal year.

So how does one go about evaluating a fully integrated entity like Voyageur? I don't think there's a PEA to Earnings metric and even if there was, would it be useful? Great drill results aren't going to impact the demand for Barium radiographic contrast media products. So this is where you have to dig a little deeper and understand the full scope of what a company like this brings to the table. And there's a lot to digest so I encourage you to go to their [website](#) and snoop around a little.

Nevertheless, key to investors is that there currently is no revenue and it's going to cost money to get Voyageur to the next level. To that end, [the Corporation recently announced](#) it has closed the first tranche of a non-brokered private placement for gross proceeds of \$1.4 million, which will go a long way to advancing Voyageur forward. The exciting aspect is that this only takes the shares outstanding to approximately 99 million making the market cap roughly \$14.4 million based on yesterday's closing price of \$0.145/share.

With geopolitical risks rising all around the globe, Voyageur is diversifying itself to fill a void if supply chains become broken. It's hard to assess what that will be worth in the future.