### LITHIUM-ION BATTERY MATERIALS & RARE-EARTH ELEMENTS SUPPLY CHAINS

### **2020 SEMINAR MARCH 2 & 3, 2020** 1:00PM





#### Cover: 2020 Tesla Semi

The 2020 Tesla Semi is an all-electric battery-powered Class 8 semi-tractor-trailer truck with an expected range of up to 800 kilometres (500 miles) on a single charge.

In Tesla's 2019 Q4 earnings call, CEO Elon Musk stated that the lack of Lithium-ion battery production capability had delayed the Semi production timeline to the latter half of 2020. Tesla chose to delay the production of the Semi in order to prioritize and utilize Tesla's finite of amount of Li-ion battery manufacturing capacity for passenger cars instead. Tesla aims to manufacture 100,000 Semis per year.

photo: Tesla, Inc.





Dear Delegate,

On behalf of G&W and Miller Thomson, we welcome you to our annual Lithium-ion Battery Materials & Rare-Earth Elements Supply Chains event.

We are at a critical juncture for the future of the U.S. automotive, utility, energy and defense industries in the 21st Century.

The emergence of the energy-storage megatrend, via electric vehicles and off-grid applications, is both rapid and relentless.

This green/clean energy revolution is enabled by a simple, yet well-known technology: the lithium-ion battery. Through the global rise of lithium-ion battery megafactories, China and Europe are arming themselves with new colossal capacity.

The critical, non-substitutable supply chains that feed these battery megafactories are the oil pipelines of tomorrow. Those that dominate these supply chains control this century's balance of industrial power.

Just as crucial as the battery plants are the components and the ecosystems that allow them to flourish. China dominates the global lithium-chemical, cobalt-chemical and graphite-refining industries, while the USA has near zero installed capacity.

It is even a more precarious situation for rare-earth elements. These critical materials and the high-tech components they form are vital for the magnets and electrical machines that actually take the energy stored in lithium-ion batteries and use it to power electric vehicles, in addition to a plethora of national defense of other high-tech applications.

China also dominates the rare-earth mining, processing and refining industries, as well as the production of rare-earth metals, magnetic alloys and the permanent magnets themselves.

Accelerating the construction of a domestic, vertically integrated electric-vehicle, energy-storage and critical-materials blueprint for this modern, high-tech industry is one of the biggest challenges the USA and Canada will face this century.

Thank you for your participation.

Sincerely,

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Managing Director G&W Incorporated

Geoff Clarke

Geoff Clarke Partner Miller Thomson LLP



### LITHIUM-ION BATTERY MATERIALS & THE SUPPLY CHAIN FOR ELECTRIC VEHICLES

Unlocking a 2020 Tesla 3 (background) via the Tesla app on an iPhone 8 Plus (foreground)

The Tesla app allows its user to remotely monitor and control his/her Tesla with the touch of a smartphone. Features of the Tesla app include keyless driving, range status, climate control, GPS location, valet mode, and service scheduling. The Tesla app runs on a smartphone, which is also powered by rechargeable lithium-ion batteries.

photo: Tesla, Inc.

### AGENDA

### DAY 1: LITHIUM-ION BATTERY MATERIALS & THE SUPPLY CHAIN FOR ELECTRIC VEHICLES

Monday, March 2, 2020

1:00 pm	Opening Remarks			
	<b>Geoff Clarke</b> Partner Miller Thomson LLP	<b>Ty Dinwoodie</b> Managing Director G&W Incorporated		
1:05 pm	Guest of Honor Keynote Pres	Guest of Honor Keynote Presentation		
	The Lithium-ion Battery and its Global Impact			
	<b>Dr. M. Stanley Whittingham</b> <b>Winner of The Nobel Prize in Chemistry 2019</b> for the Invention of the Li-ion Ba Distinguished Professor of Chemistry Director Institute for Materials Research and the Materials Science and Engineering Prog Binghamton University (State University of New York)			
1:35 pm Keynote Speaker				
	The State of the Li-ion Battery Supply Chains — Lithium, Nickel, Cobalt and Graphite			
	<b>Andrew Miller</b> Product Director Benchmark Mineral Intelligence			
2:00 pm Critical Minerals in Canada — Securing North America		– Securing North American and Global Supply Chains		
	<b>Hilary Morgan</b> Director Critical Minerals Task Force Policy and Economics Branch, I Natural Resources Canada / Go	ands and Minerals Sector overnment of Canada		
2:20 pm	The Ramu Nickel-Cobalt Prod Importance in the Electric Veh Anthony Milewski Chairman	ucing Mine & The Nickel Supply Chain — Nickel's nicle Industry		
	Conic Metals Corp. (TSXV:NKL)			

2

2:40 pm	Unlocking a New Source of Lithium in Alberta		
	Chris Doornbos Chief Executive Officer and Director		
	E3 Metals Corp. (TSX V:ETNIC)		
3:00 pm	The Tamarack North Project: High-Grade Nickel-Copper-Cobalt		
	Dr. Etienne Dinel		
	Talon Metals Corp. (TSX:TLO)		
3:15 pm	Graphite — Process Development Stages and Project Execution Challenges		
	Oliver Peters		
	Principal Metallurgist and President Metpro Management Inc.		
	Senior Metallurgical and Process Consultant		
3:35 pm	Coffee Break		
3:50 pm	Perspectives from the World's Largest Lithium Company		
	Sharon McGee		
	Investor Relations and Corporate Development		
	Albemarle Corporation (NYSE:ALB)		
4:15 pm	Perspectives from North America's Largest Graphite Development Company		
	Eric Desaulniers Chairman, Chief Executive Officer President and Ecunder		
	Nouveau Monde Graphite Inc. (TSXV:NOU)		
4:30 pm	Unlocking the Potential of Lithium Hard Rocks — Direct Lithium Hydroxide (LiOH) Conversion		
	Dr. Christian Graf		
	Business Director Dorfner ANZAPLAN GmbH		
4:50 pm	Cobalt for the Electric Vehicle Market — Putting North America in the Driver's Seat		
	Trent Mell President and Chief Executive Officer		
	First Cobalt Corp. (TSXV:FCC)		
5:10 pm	A Safe and Sustainable Approach to Recycling Lithium-ion Batteries		
	Tim Johnston		
	Co-Founder and Executive Chairman		

5:30 pm	But What If It Works? How Can We Supply the Materials Needed for Mainstream EVs	
	<b>Dr. Jon Hykawy</b> President and Director Stormcrow Capital Limited	
5:50 pm	Panel Discussion and Q&A	
	How Are Automobile Manufacturers Adapting to the Electric-Vehicle Revolution?	
	Pat Ryan, President, Neocon International Inc.	
	Eric Desaulniers, Chairman and Chief Executive Officer, Nouveau Monde Graphite	
	Trent Mell, President and Chief Executive Officer, First Cobalt Corp.	
	Dr. Etienne Dinel, Vice President Geology, Talon Metals Corp.	
	Tim Johnston, Co-Founder and Executive Chairman, Li-Cycle Corp.	

6:15 pm Networking Session



### RARE-EARTH ELEMENTS & CRITICAL MATERIALS SUPPLY CHAINS

A US F-35C Lightning II Joint Strike Fighter in flight above Eglin Air Force Base in Fort Walton Beach, Florida, USA on February 1, 2019

The F-35 Lightning II Joint Strike Fighter requires 920 pounds of rare-earth materials. A U.S. Navy Virginia-class nuclear-powered fast-attack submarine requires more than 9,200 pounds of rare-earth metals.

photo: U.S. Navy

### AGENDA

### DAY 2: RARE-EARTH ELEMENTS & CRITICAL MATERIALS SUPPLY CHAINS

Tuesday, March 3, 2020

1:00 pm	Opening Remarks		
	<b>Ty Dinwoodie</b> Managing Director G&W Incorporated	<b>Geoff Clarke</b> Partner Miller Thomson LLP	
1:05 pm	Keynote Speaker		
	<i>Towards Establishing a REE Supply Chain in Canada</i> Constantine E. Karayannopoulos Chairman Neo Performance Materials Inc. (TSX:NEO)		
1:35 pm	From Rare Earth Elements to Electric Vehicles: Market Issues and Outlook		
	<b>Ty Dinwoodie</b> Managing Director G&W Incorporated		
1:55 pm	Rare Earth Elements: Spotlight or Opportunities in North America	Production and Processing Challenges as well as	
	<b>Pat Ryan, P.Eng.</b> Chairman of the Board of Directors Ucore Rare Metals Inc. (TSXV:UCU)	<b>Dr. Gareth Hatch, CEng, FIMMM, FIET</b> Chairman, Chief Executive Officer and Co-Founder Innovation Metals Corp.	
2:20 pm	Performance Metals for a Green Economy — The Importance of Scandium		
	<b>Peter J. Cashin</b> President and Chief Executive Office Imperial Mining Group Ltd. (TSXV:IPC	er G)	

6

2:40 pm	The Importance of Niobium and a Review of the Good Hope Niobium Property			
	<b>Anthony Cohen</b> President and CEO Plato Gold Corp. (TSXV:PGC)	<b>Dr. Rudy Wahl</b> Vice President and Director Northwestern Ontario Prospectors Association		
3:00 pm	Coffee Break			
3:20 pm	A Review of Solvent Extraction of Rare Earth Elements and the Industry's Needs for the 21st Century			
	<b>Dr. David B. Dreisinger</b> Industrial Research Chair, Hydrometallurgy University of British Columbia			
	Director and Vice President Metallurgy Search Minerals Inc. (TSXV:SMY)			
3:40 pm	<b>Considerations for Project Development of REE Deposits</b>			
	<b>David Anonychuk</b> Managing Director M.Plan International Limited			
4:00 pm	Downstream Processing and the	e Due Diligence Gap		
	<b>Dr. Boyd Davis</b> Principal Kingston Process Metallurgy Inc.			
4:20 pm	How REEs are Essential to 21st-Century Technoologies			
	<b>Dr. Luisa Moreno</b> Managing Partner Tahuti Global Inc.			
4:40 pm	4:40 pm Can Rare Earths Companies Make Money?			
	<b>Dr. Jon Hykawy</b> President and Director Stormcrow Capital Limited			
5:00 pm	Understanding the Worldwide H	lelium Shortage		
	<b>Andrew Davidson</b> President and Chief Executive Offic Royal Helium Ltd. (TSXV:RHC)	cer		

# 5:15 pm Panel Discussion and Q&A Overcoming Roadblocks to the Accessibility of Critical Materials and Rare Earth Elements Constantine Karayannopoulos, Chairman, Neo Performance Materials, Inc. Dr. Gareth Hatch, Chairman and Chief Executive Officer, Innovation Metals Corp. Dr. Luisa Moreno, Managing Partner, Tahuti Global Inc. Pat Ryan, Chairman, Ucore Rare Metals Inc. Dr. Jon Hykawy, President, Stormcrow Capital Limited

6:00 pm Networking Session



### **SPEAKER BIOS**

GE Renewable Energy's Haliade-X 12 MW offshore wind turbine

At more than 850 feet in height and more than 720 feet in diameter, GE's Haliade-X 12 MW is the largest offshore wind turbine in the world, generating 45% more energy than the most powerful wind turbine available on the market today.

photo: GE Renewable Energy

### **GUEST OF HONOR**



#### Nobel Laureate Dr. M. Stanley Whittingham Awarded The Nobel Prize in Chemistry 2019

Dr. M. Stanley Whittingham is a British–American chemist. He is currently a professor of chemistry and director of both the Institute for Materials Research and the Materials Science and Engineering program at Binghamton University, part of the State University of New York. In 2019, Dr. Whittingham, along with Dr. John B. Goodenough and Dr. Akira Yoshino, was awarded The Nobel Prize in Chemistry 2019 for the invention of the lithium-ion battery.

Dr. Whittingham was educated at Stamford School in Lincolnshire from 1951-1960, before going to New College, Oxford to read Chemistry. At the University of Oxford, he took his BA (1964), MA (1967), and DPhil (1968). After completing his graduate studies, Dr. Whittingham was a postdoctoral fellow at Stanford University until 1972. He then worked for Exxon Research & Engineering Company from 1972 until 1984. Dr. Whittingham then spent four years working for Schlumberger prior to becoming a professor at Binghamton University. He is currently a Distinguished Professor of Chemistry and Materials Science and Engineering at Binghamton University.

Dr. Whittingham is a key figure in the history of the development of lithium batteries discovering the concept of intercalation electrodes. In the 1970s, Exxon manufactured Dr. Whittingham's rechargeable lithium battery, which was based on a titanium disulfide cathode and a lithiumaluminum anode. However, this rechargeable lithium battery could never be made practical. Batteries with metallic lithium electrodes presented safety issues, as lithium is a highly reactive element; it burns in normal atmospheric conditions because of the presence of water and oxygen. As a result, research moved to develop batteries where, instead of metallic lithium, only lithium compounds are present, being capable of accepting and releasing lithium ions.

Dr. Whittingham received the Young Author Award from The Electrochemical Society in 1971, the Battery Research Award in 2004, and was elected a Fellow in 2006 for his contributions to lithium battery science and technology. In 2010, he was listed as one of the Top 40 innovators for contributions to advancing green technology by Greentech Media. In 2012, Dr. Whittingham received the IBA Yeager Award for Lifetime Contribution to Lithium Battery Materials Research, and he was elected a Fellow of the Materials Research Society in 2013. He was listed along with Dr. Goodenough, for pioneering research leading to the development of the lithium-ion battery on a list of Clarivate Citation Laureates for the Nobel Prize in Chemistry by Thomson Reuters in 2015. In 2018, Dr. Whittingham was elected to the National Academy of Engineering, *"For pioneering the application of intercalation chemistry for energy storage materials."* In 2019, Dr. Whittingham, along with Dr. Goodenough and Dr. Yoshino, was awarded the 2019 Nobel Prize in Chemistry *"for the development of lithium-ion batteries."* 

### **KEYNOTE SPEAKER**



#### Constantine E. Karayannopoulos, BASc, MASc, PEng

Constantine Karayannopoulos has served as the Chairman of the Board of Directors of Neo Performance Materials Inc. since September 2016.

Constantine started the Rare Earth phase of his career in 1994 when, with Peter Gundy's leadership, he started Advanced Material Resources (AMR) in Toronto. AMR was the first foreign company allowed into China's Rare Earth industry with two operating joint ventures. Constantine moved from Business Development Manager to North American Sales Manager, Global Sales Manager/Chairman of the China JVs, VP/GM of AMR's Rare Earths Business Unit and eventually to Chief Operating Officer responsible for both AMR's divisions, Rare Earths and Magnetic Materials. In 2005, following AMR's acquisition of Magnequench, Constantine became CEO of the combined company, renamed Neo Material Technologies (TSX:NEM). Neo established itself as a unique global rare earth specialty value-added materials company and, with strong cash flow and a pristine balance sheet, grew to 11 plants and 1,500 employees around the world, with sales in excess of US\$800 million and EBITDA of approximately US\$300 million in 2011.

In June 2012, Neo was acquired by Molycorp Inc. (NYSE:MCP) for C\$1.3 billion. Constantine joined the board of Molycorp in July 2012 as Vice Chairman. He became interim CEO of Molycorp in December 2012 and Chairman in December 2013. While Neo stayed profitable and cash flow positive, Molycorp filed for bankruptcy protection in 2015. Following Molycorp's restructuring, Neo, renamed Neo Performance Materials, emerged under the ownership of Oaktree, a Los Angeles-based fund who appointed Constantine Chairman in September 2016. Neo returned to being a public company with a listing on the TSX in November 2017.

Constantine is also co-founder and Chairman of the Board of Directors of Neo Lithium Corp. (TSXV:NLC), a company developing a Lithium brine deposit and processing plant in Argentina.

Constantine is a member of the Advisory Board at the University of Toronto's Department of Chemical Engineering and Applied Chemistry, a Director of the Canada China Business Council, a member of the Advisory Boards of KES7, a private merchant bank specializing in energy and technology transactions and Lithium Royalties Corp. He holds Bachelor and Master of Applied Science degrees in Chemical Engineering from the University of Toronto. Constantine directs most of his charitable work towards education, one of his passions.

#### Neo Performance Materials Inc.

Neo Performance Materials (TSX:NEO) is a global leader in the innovation and manufacturing of rare earth- and rare metal-based functional materials, which are essential inputs to high technology, high growth, future-facing industries.

The business of the Company is organized along three segments: Magnequench, Chemicals & Oxides and Rare Metals. Neo Performance Materials is headquartered in Toronto, Ontario, Canada; with corporate offices in Greenwood Village, Colorado, USA and Beijing, China. The Company operates globally with sales and production across 10 countries, being Japan, China, Thailand, Estonia, Singapore, Germany, United Kingdom, Canada, United States, and South Korea.

For more information, please visit www.neomaterials.com

### **KEYNOTE SPEAKER**



#### Andrew Miller Product Director Benchmark Mineral Intelligence

Andrew Miller holds the position of Product Director at Benchmark Mineral Intelligence, a London-based leading research and consultancy firm focusing on critical raw materials and disruptive supply chains.

Mr. Miller's primary role is to collect price data on opaque mineral markets such as lithium, graphite and cobalt, and process and analyse this data into regular market reports, forecasting and indices published by Benchmark. At Benchmark, Mr. Miller regularly travels to active mines and processing plants in many different countries with a specialist focus on China. He is regularly invited to give market-focused presentations around the world including Canada, China, Australia, and the United States. In his role at Benchmark, Mr. Miller has advised some of the world's leading institutional investors and mining companies.

#### **Benchmark Mineral Intelligence**

Benchmark Mineral Intelligence, an independent price assessment company that is most famous for setting the lithium industry reference price, together with graphite, cobalt, and nickel pricing and analyses, specifically focused on the lithium-ion battery supply chain.

Benchmark Mineral Intelligence has advised some of the world's biggest actors in the lithium-ion battery industry, from cell manufacturers to electric vehicle producers to mining companies.

Through a series of subscription offerings and private consultation, Benchmark's analysts and independent market data have enabled raw material and battery contract execution, multi-billiondollars of supply chain investment, and the build out of the 21st Century lithium-ion battery supply chain.





#### Geoff Clarke

Partner Miller Thomson LLP

Geoff Clarke has more than 20 years of experience in investment banking, financial advisory, and corporate and securities law.

Geoff represents and advises public companies, institutional investors and investment banks in securities offerings, mergers and acquisitions, corporate governance, shareholder activism, exchange sponsorships, fairness opinions, continuous disclosure, stock exchange matters, securities litigation and securities regulatory compliance matters. He also advises special committees in decisions relating to public take-over transactions, reorganizations and searching for and prioritizing strategic alternatives. Geoff has particular industry expertise in the mining and financial services sectors.

Prior to working for Miller Thomson, Geoff practiced in the corporate finance group for large national and international law firms. He was the president of a full-service institutional investment dealer with several Canadian offices, where he provided financial and strategic advice to mining industry companies and investors regarding offtake agreements, joint-ventures, strategic partnerships and raising capital. He is also the director of a public company.

Geoff frequently writes and lectures on the topic of Corporate Finance, including at the University of Windsor where he is an Adjunct Professor and Lead Instructor for the law school's Corporate Finance course. Geoff holds a B.Com. (Hons) (McMaster University), MBA (McGill University), LL.B. (Queen's University) and LL.M. (Osgoode Hall, York University).



AVOCATS | LAWYERS

#### Miller Thomson LLP

As one of Canada's leading national law firms, Miller Thomson has over 550 lawyers providing a full range of business services from 12 offices across the country. We cover Canada better than any other Canadian law firm, which has Miller Thomson uniquely positioned to provide 'on the ground' insight and knowledge in the country's key economic hubs, and under both the common law and civil law systems in Canada. This cross-Canada coverage also allows clients to benefit from unique perspectives on local markets and demographics, allowing our team members to provide focused strategic and commercial advice based on in-depth legal expertise, knowledge of the particular industry and the distinctive commercial drivers that affect it.

Miller Thomson is also unique in the strength, number and integration of its many specialty groups, which remains an important factor in effectively servicing mining and other key Canadian industry sector clients whose legal issues are complex and routinely require the integration of legal professionals practising in a number of niche areas. Our clients have reaped the benefits of drawing on the expertise of a significant number of lawyers considered leaders in these specialty groups and in their respective areas of practice.



#### Ty Dinwoodie

Managing Director G&W Incorporated

Ty Dinwoodie is the Managing Director of G&W, a strategic advisory and communications firm based in Toronto. A marketing professional with an extensive background in market and industry analysis for the global graphite and rare-earth elements industries, he has served as a senior advisor for several private and public resource and advanced-materials companies, in North America, Europe and Australia. Since 2012, Mr. Dinwoodie's work has played a critical role in raising more than US\$100 million in investment.

Most recently, Mr. Dinwoodie served as President and Corporate Secretary of TSX Venture-listed Alabama Graphite Corp, prior to overseeing the company's acquisition by a NASDAQ-listed company. Previously, he served as Chief Marketing Officer of additivemanufacturing metal powders producer, Equispheres Inc, where he was instrumental in the company's founding and development of its business strategy.

Mr. Dinwoodie is partner of Benchmark Mineral Intelligence's annual Benchmark Mineral Summit in Washington, DC and serves as the event's Chairman. He sits on the Board of Directors of the National Alliance for Advanced Technology Batteries (NAATBatt International) and is an active member of the The American Society of Mechanical Engineers® (ASME®), the Governance Professionals of Canada (GPC), the Canadian Investor Relations Institute (CIRI), and the US-based National Investor Relations Institute (NIRI), Mr. Dinwoodie studied economics at McMaster University and physics at Laurentian University.



#### **G&W Incorporated**

G&W is a strategic advisory, technical development, marketing and communications firm based in Toronto.

With its extensive global network, G&W's focus is on the critical-materials and technology sectors — with particular expertise in and passion for the global rare-earth elements (REE) and lithium-ion (Li-ion) battery supply chains.

Building companies and enhancing value — it's what we do. It's who we are.

For more information, please visit www.g-w.ca



#### Dr. Luisa Moreno

Managing Partner Tahuti Global Inc.

Dr. Moreno is a Physics Engineer with a PhD in Materials Science and Mechanics from Imperial College London, in the UK. She has almost two decades experience in Finance, Business Development and Technical Research, with a focus on Technology, and Mining and Metals industries. Dr. Moreno held positions as Senior Analyst at Toronto based-investment banks and as an Investment Research Analyst at a global investment research firm. She co-authored a book on mining and financing and authored a number of advanced technical reports on key strategic technology minerals.

Currently, she is the Managing Director of Tahuti Global Inc., a company that she founded. Tahuti is a successful consulting firm in the areas of Energy, Mining and Minerals, Technology, Public Policy, Asset Management and Manufacturing. Dr. Moreno manages various projects with the support of a team of consultants with diverse backgrounds in geology, metallurgy, law and engineering.

As a strategic consultant she assists companies and institutional investors with economic and technical assessments of mineral assets and technologies. She also works with government institutions tasked with mineral development, value addition and supply chain development. She works closely with Canadian and foreign governments on strategies and policies to attract local and foreign investments to the mining sector and supply chains.

Dr. Moreno has great interest in the equitable, environmental and sustainable development of mineral resources. She possesses a wealth of information on critical minerals and advises corporations and governments on the development of critical mineral projects and with issues related to commodities supply security. Dr. Moreno is a recognized mineral specialist and a common guest speaker on television and at international conferences. She is often quoted in national and international newspapers and news.



#### Tahuti Global Inc.

Tahuti Global Inc. (TGI) is a diversified consulting firm, offering services in the areas of Energy, Mining and Minerals, Technology, Public Policy, Asset Management and Manufacturing. The company houses a team of seasoned consultants in the areas of engineering, law, finance, science, accounting and economics, who are focused on delivering superior services to clients around the world.

In the mining sector, TGI's team includes geologists and metallurgists who have a unique blend of expertise necessary to assess the economic potential of complex mineral projects. TGI helps companies and government organizations determine the viability of integrated production, by identifying the missing links, as well as the economic and technical challenges of building supply chains. The company has great focus on critical materials and is part of the International Round Table on Materials Criticality (IRTC). TGI also works closely with asset managers looking for investment opportunities in mining and related technologies, and with companies looking for financing.

For more information, please visit www.tahutiglobal.com





#### Hilary Morgan

Director Critical Minerals Task Force Policy and Economics Branch Land and Minerals Sector

Natural Resources Canada / Government of Canada

In October 2019, Hilary Morgan became Director of the Government of Canada's Critical Minerals Task Force, led out of Natural Resources Canada (NRCan). The Task Force is mandated to maintain relationships on critical minerals issues with foreign governments, including the U.S., European Union and Japan, as well as to explore policy options to enhance the competitiveness of Canadian industry and build critical mineral value chains and downstream industries in Canada. Hilary was formerly the Director of International Affairs and Trade in the department, where she led international relations and engagement activities related to minerals and metals, and developed policy and strategy to advance Canadian interests - including trade and investment, sustainable development and enhanced natural resource governance.

#### Natural Resources Canada

Natural Resources Canada seeks to enhance the responsible development and use of Canada's natural resources and the competitiveness of Canada's natural resources products.



### **CONIC**

#### Anthony Milewski

Chairman of the Board of Directors Conic Metals Corp.

Mr. Milewski has spent his career in various aspects of the mining industry, including as a company director, advisor, founder and investor. In particular, he has been active in the battery metals industry including investing in cobalt and actively trading physical cobalt. In 2016, one of the industry's leading publications, "The Mining Journal," named him as a Future Mining Leader.

In 2017, Anthony accepted an invitation from the London Metals Exchange to join the LME Cobalt Committee.

Mr. Milewski has managed numerous mining investments at various stages of development. With the June 2018 close of Conic Metals's A\$10 million equity investment in Highlands Pacific for resulting ownership of 13%, Mr. Milewski was appointed to the Board of Directors of Highlands Pacific. He has also served as a director of both public and private companies and has been seconded as interim CEO on multiple occasions. Mr. Milewski was a member of the investment team at Pala Investments Limited.

#### Conic Metals Corp.

Conic Metals Corp. is a base metals company offering direct exposure to nickel and cobalt, both being critical elements of electric vehicles and energy storage systems. Conic holds an 8.56% joint-venture interest in the producing, long-life and world-class Ramu Nickel-Cobalt Operation located in Papua New Guinea which provides Conic with significant attributable nickel and cobalt production. In addition, Conic manages a portfolio of 11 nickel and cobalt royalties on development and exploration projects in Canada and Australia.

Conic will continue to invest in a battery metals-focused portfolio of streams, royalties and direct interests in mineral properties containing battery metals.



#### **Chris Doornbos**

Chief Executive Officer and Director E3 Metals Corp.

Mr. Doornbos is the CEO and Director of E3 Metals Corp., a company he founded and has successfully developed into becoming the next Canadian lithium company.

With an emphasis on risk management, developing and managing an exceptional technical team and well-strategized project execution, Chris has a clear focus on developing and capturing value for shareholders. Technically, Chris is a registered professional geologist with a broad range of experience in developing mineral projects across the globe. Chris has successfully driven projects through to the development stages and brings this expertise and experience to E3 Metals.

#### E3 Metals Corp.

E3 Metals Corp. (TSXV:ETMC) is a lithium development company with 6.7 million tonnes lithium carbonate equivalent (LCE) inferred mineral resources in Alberta. E3 Metals is currently advancing its proprietary Ion Exchange Direct Lithium Extraction (DLE) process in partnership with Livent Corporation under a Joint Development Agreement.





#### Dr. Etienne Dinel

Vice President, Geology Talon Metals Corp.

Dr. Dinel is Talon Metal's Vice President of Geology. Dr. Dinel is a Geologist with over 10 years of experience in the mining industry, with expertise in structural geology, petrology and geochemistry of ore deposits. He has led multiple field mapping projects with various Canadian governmental geological surveys in collaboration with major mining companies such as Goldcorp, St. Andrew Goldfields and Globestar Mining. In his capacity as Senior Geologist with Tau Capital Corp., a private investment and advisory services company, he has been responsible for structural geology and geochemistry. Dr. Dinel has a Bachelor's of Geology Physics (Honours) and a Ph.D. in economic geology, both from the University of Ottawa. He completed postdoctoral studies at the University of Toronto and the Geological Survey of Canada.

#### Talon Metals Corp.

Talon Metals Corp. (TSX:TLO) is focused on expanding its current NI 43-101 resource of high-grade nickel mineralization; identifying additional high grade nickel mineralization; and developing a process to potentially produce nickel sulphates responsibly for batteries for the electric vehicles industry all within the United States.

The high-grade Tamarack Nickel-Copper-Cobalt Project is located in Minnesota, USA, and comprises of the Tamarack North Project and the Tamarack South Project. The Company has a well-qualified exploration and mine management team with extensive experience in project management.





#### **Oliver Peters**

#### President and Principal Metallurgist Metpro Management Inc.

Oliver Peters is President & Principal Metallurgist of Metpro Management Inc. He brings more than 20 years of experience in mineral processing. During his career, Oliver has been involved with more than 80 projects, including two dozen graphite projects. For more than 10 years, he has advised clients on the metallurgical, engineering, and strategic project development aspects of base metals, gold, and industrial minerals projects. Prior to founding Metpro, he was part of an engineering team that built the DRA Americas division. Oliver also spent 6 years at Falconbridge working on numerous copper and nickel projects.

Oliver obtained a Master's degree in engineering with a specialization in mineral processing from RWTH Aachen University in Germany and an Executive MBA from Athabasca University. Mr. Peters is a member of Professional Engineers of Ontario.

#### Metpro Management Inc.

Metpro Management Inc. was established in 2007 as a metallurgical and project development consulting services provider. Metpro's mission is the support of mining and exploration companies in the advancement of new projects from scoping level studies through to detailed engineering and commissioning. The services are delivered in the form of metallurgical process development and full integration of metallurgy with other project disciplines such as mining, environmental, engineering, and equipment suppliers.

Additionally, Metpro offers due diligence reviews of potential mineral investment opportunities to the mining and financial sectors.

#### METPRO





#### **Sharon McGee**

Vice President, Investor Relations Albemarle Corporation

Sharon McGee is the Vice President of Investor Relations and Corporate Development for Albemarle Corporation. She manages the development and execution of the strategic investor plan to cultivate a strong stockholder base, ensure investors can easily assess the strength of the management team, corporate strategy, competitive advantages, and provide transparent feedback to the Albemarle CEO, CFO and BOD. Sharon's career includes the position of VP of Asia Operations and Global Flame Retardant Sales (based in Shanghai), VP of Sales for the Americas, and VP of the Performance Chemicals Division. She began her career at Albemarle as a process engineer, spending the first 10 years of her career in technical and manufacturing roles of increasing responsibility. Sharon earned a B.S. and M.S. in Chemical Engineering from University of Arkansas. The boards on which Sharon currently serves include the Charlotte chapter of National Investor Relations Institute (NIRI) and the Arkansas Academy of Chemical Engineers.

#### **Albemarle Corporation**

Albemarle Corporation (NYSE:ALB), headquartered in Charlotte, N.C., is a global specialty chemicals company with leading positions in lithium, bromine and refining catalysts. We power the potential of companies in many of the world's largest and most critical industries, from energy and communications to transportation and electronics. Working side-by-side with our customers, we develop value-added, customized solutions that make them more competitive. Our solutions combine the finest technology and ingredients with the knowledge and know-how of our highly experienced and talented team of operators, scientists and engineers.

Discovering and implementing new and better performance-based sustainable solutions is what motivates all of us. We think beyond businessas-usual to drive innovations that create lasting value. Albemarle employs approximately 6,000 people and serves customers in approximately 75 countries.

For more information, please visit www.albemarle.com





#### **Eric Desaulniers**

Chairman and Chief Executive Officer Nouveau Monde Graphite Inc.

Eric is a professional geologist with a specialization in geophysics. He holds a bachelor's degree in geology and a Master's in geophysics from Laval University in Québec City. As a project manager for the world-leading geophysical corporation Sander Geophysics, he managed numerous international large scale interpretation and data acquisition projects in the Middle East, in Central and North African countries, and in North America for major clients like the British Geological Survey, Saudi Aramco, the Moroccan government, BRGM (France) and Shell. In 2007, He participated in an expedition to the North Pole in the Canadian Arctic with the Columbia University of New York. Since 2008, he offers geological and geophysical services to the mineral industry.

Prior to starting his career in the mining sector, Mr. Desaulniers served as an Infantry Officer in the Canadian Forces where he specialized in leadership instruction, advanced negotiation training and project management.

#### Nouveau Monde Graphite Inc.

Nouveau Monde Graphite (TSXV:NOU) is developing the Matawinie Graphite Project, located in Saint-Michel-des-Saints, 150 km north of Montréal. In Q4 2018, the Company published a Feasibility Study which revealed strong economics with projected graphite concentrate production of 100,000 tonnes per year, with an average concentrate purity of 97%. Currently, Nouveau Monde operates a demonstration plant where it produces flake-graphite concentrate for several potential North American and international clients for gualification.

In response to the ever-growing needs of the electric-vehicle market, Nouveau Monde Graphite is planning a large-scale secondary graphite transformation facility, catering to the needs of the growing Li-ion battery industry.

Dedicated to the highest standards of sustainability, the Matawinie Graphite Project will be the first of its kind to operate as an all-electric, low-carbon mine.





#### Dr. Christian Graf

Business Director Dorfner ANZAPLAN GmbH

Dr. Graf has over 10 years' experience in business management, process engineering and material development in the field of lithium chemicals, high purity and battery related materials. After his PhD in inorganic chemistry at University of Technology in Dresden, he held a senior researcher position at University of Waterloo.

Dr. Graf entered the chemical industry in 2010 developing precursor materials for cathodes, he then moved to Rockwood Lithium and was responsible for battery-grade lithium carbonate and hydroxide marketing and sales activities. Later he was responsible for New Business Development of Albemarle's product portfolio for advanced battery technologies. In 2017 Dr. Graf joined Dorfner ANZAPLAN heading the process development and engineering department working on specialty minerals and metals with a strong focus on lithium, graphite and rare earths. He coordinates the process development, engineering and consulting activities at ANZAPLAN and has worked on multiple studies and due diligence reports.

#### Dorfner ANZAPLAN GmbH

Dorfner ANZAPLAN are worldrenowned experts in the high purity industrial and strategic minerals and metals businesses, providing a multitude of services, including materials testing and analysis, industry expertise and market intelligence, and basic and advanced engineering services.

Effective innovative processing technologies, allied to pilot plant proving secure the delivery of high-quality feedstock for high-tech industries.





#### Trent Mell

#### President and Chief Executive Officer First Cobalt Corp.

Trent Mell is a mining executive and capital markets professional with 20 years of international experience in mine permitting, development and operations. His mining career spans base and precious metals, including Barrick Gold, Sherritt International, North American Palladium and AuRico Gold. His commercial experience includes offtake contracts, M&A and over \$2.6 billion in equity and debt financings. In junior mining, he was CEO of Falco Resources, where his team delineated a mineral resource estimate at the Canadian Horne 5 Project to over 6.5 million gold equivalent ounces. As President and Head of Mining of PearTree Securities, Trent created a mining team and led the firm to become the largest provider of flow through capital in Canada, placing more than \$300 million in capital in their first year.

Trent holds a B.A., a B.C.L. and LL.B. from McGill University, a LL.M from Osgoode Hall as well as an Executive MBA from the Kellogg School of Management and Schulich School of Business.

#### First Cobalt Corp.

First Cobalt Corp. (TSXV:FCC) owns North America's only permitted cobalt refinery. Cobalt refining is a critical component to the development and manufacturing of batteries for electric vehicles and forms a foundational piece of the next generation of the North American auto sector and other electrified consumer and industrial applications.

First Cobalt owns a cobalt project in the United States and controls significant mineral assets in the Canadian Cobalt Camp, including more than 50 past producing mines.



#### Tim Johnston

Co-Founder and Executive Chairman Li-Cycle Corp.

Mr. Johnston is the Co-Founder and Executive Chairman of Li-Cycle and formerly Chief Executive Officer and Director of Desert Lion Energy. He was formerly Hatch's specialist in project management and transactional analysis for their global lithium business. During his time with Hatch, Mr. Johnston evaluated hundreds of lithium projects and managed the development of lithium projects around the world for SQM, Rockwood Lithium (Albemarle), Bacanora Minerals, AMG-NV, Rio Tinto, Galaxy Resources and other key developers.

Mr. Johnston has co-authored seven technical publications with a focus on project execution in the lithium sector. Mr. Johnston is a chartered professional engineer (CPEng) and CFA charterholder.

#### Li-Cycle Corp.

Li-Cycle is on a mission to leverage its innovative solution to address an emerging and urgent global challenge. Lithium-ion rechargeable batteries are increasingly powering our world in automotive, industrial/utility/residential energy storage, and consumer electronic applications. The world needs improved technology and supply chain innovations to better recycle these batteries, and to meet the rapidly growing demand for critical and scarce battery-grade materials.

Li-Cycle Technology<sup>™</sup> is a low cost, safe, environmentally friendly process that can recycle all types of lithium-ion batteries. It can do so with an unparalleled recovery rate of up to 80-100% of all materials.

The Company's industry-leading processing technologies uniquely position it to support a key element of the growing international movement towards zero carbon technologies as part of the circular economy.





#### **Dr. Jon Hykawy** President and Director Stormcrow Capital Limited

Jon is a 20-year veteran of Bay Street, spending his time there exclusively on the sell side. Originally, he trained as a physicist, and worked as a post-doc at the Chalk River Nuclear Laboratories of AECL (Atomic Energy of Canada Limited) and with the Sudbury Neutrino Observatory. Jon completed his MBA at Queen's University with an emphasis in marketing. He worked in the areas of critical materials with Byron Capital Markets in Toronto from 2009 to 2013, and has become a recognized expert in such areas as lithium, rare earth elements (REEs), fluorspar, and tin. Jon has been an invited speaker internationally on all of these topics, and more. His technical background includes work on rechargeable batteries, fuel cells and both wind and solar power.

Basically, Jon is a research scientist who enjoys grappling with and pulling maximum value out of imperfect information. And if he can help it, this is the only time you will see him wearing a tie.

#### **Stormcrow Capital Limited**

Stormcrow develops well-founded and actionable views on sectors that we believe do not receive sufficient attention from the broader capital markets. The lack of following, and quality analysis in these niche industries, creates what we believe are among the biggest inefficiencies, and opportunities for serious investors.

Before publishing company specific research, Stormcrow always provides the market an industry specific piece, which encapsulates our views on various dynamics which concern that industry. These include: supply/demand/price forecasts for the underlying commodity, key market strengths and risks, specific processing and recovery pitfalls, etc.

With this analysis, we aim to derive a consistent baseline measure of quality, against which we compare all relevant projects in a given sector.

#### STORMCROW



#### UCORE® RARE METALS

#### Pat Ryan

Chairman of the Board of Directors Ucore Rare Metals Inc.

Mr. Ryan is the Founder of Neocon International, a multi-million-dollar automotive OEM design and lean manufacturing company which he conceptualized in 1993. From its start-up he was the strategic architect responsible for raising capital, assembling and directing a team of R&D engineers, establishing niche product opportunities such as lighter weight materials tapping into OEM 'green' initiatives, developing process QA standards and procuring equipment and facilities to deliver to international markets. Under Mr. Ryan's design, Neocon was acquired in 2002 by Exco Technologies, Ltd., a publically traded TSX company. Mr. Ryan expanded Neocon's manufacturing facilities in both the USA and Mexico, serving customers such as Toyota, Nissan and General Motors.

Mr. Ryan is the recipient of the APENS Award from the Association of Professional Engineers of Nova Scotia as the most likely to serve society in an ethical manner.

#### Ucore Rare Metals Inc.

Ucore Rare Metals (TSXV:UCU) is a company focused on rare and critical metals resources, extraction and beneficiation technologies with potential for production, growth, and scalability. The Company has a 100% ownership stake in the Bokan-Dotson Ridge Rare Earth Project in Alaska, USA.

Ucore's vision and plan is to transition to become a leading advanced technology company that provides mineral separation products and services to the mining and mineral extraction industry. This vision includes the development of the Alaska Strategic Metals Complex (Alaska SMC) in Southeast Alaska and the development of the Company's rare earth minerals property located at Bokan Mountain in Alaska.





#### **Dr. Gareth Hatch**

Chairman and Chief Executive Officer Innovation Metals Corp.

Gareth is co-founder of IMC. He is Managing Director of Strategic Materials Advisors and was a co-founder of Technology Metals Research, consulting firms operating in the critical-materials sector. He was previously Interim CEO and Director of Alabama Graphite, and Director of Technology at Dexter Magnetic Technologies. Gareth holds five US patents on various inventions. He has a BEng (Hons) in materials science & technology and a PhD in metallurgy & materials, both from the University of Birmingham. He is a Fellow of the Institute of Materials, Minerals & Mining, a Fellow of the Institution of Engineering & Technology and is a Chartered Engineer through the UK Engineering Council. During 2014-2016 Gareth led a major US-DoD-funded research program, overseeing research groups (including IMC) working on new processes for critical materials. He is Advisory Board Chair of the Rare Earths Industry Association (REIA), a member of a NATO STO strategy team on rare-earth elements (REEs) and is a member of the Canadian ISO TC/298 Mirror Committee on standards for REEs.

#### Innovation Metals Corp.

IMC is a private Canada-based company and developer of the proprietary RapidSX<sup>™</sup> process for the efficient separation and purification of REEs, Ni, Co, Li, and other technology metals, via an accelerated form of solvent extraction. IMC is commercializing this approach for a number of metals, to help enable mining and metal-recycling companies to compete in today's global marketplace.

In October 2019, IMC announced the execution of a binding Investment Agreement with Hexagon Energy Materials Limited for the formation of American Innovation Metals, a new joint-venture company focused on the commercialization of IMC's RapidSX<sup>™</sup> technology for the separation of REE concentrates.



#### Peter J. Cashin

President and Chief Executive Officer Imperial Mining Group Ltd.

Peter Cashin is the President and CEO of Imperial Mining Group and a respected minerals industry executive with over 35 years of experience in all facets of the Canadian mining exploration and development sector.

Prior to joining Imperial Mining Group, Mr. Cashin was the President and CEO of Peak Mining Corporation and the President and CEO of Quest Rare Minerals. While leading Quest Rare Minerals, Mr, Cashin and his exploration team was credited with the discovery of the Strange Lake B-Zone heavy rare earth (HREE) deposit in northeastern Québec in 2009, considered the largest deposit of its type in the world outside of China.

#### Imperial Mining Group Ltd.

Imperial Mining Group Ltd. (TSXV:IPG) is a public Canadian mineral exploration and development company focussed on the advancement of its copper-zinc, gold and technology metals properties in Québec.

Imperial Mining is led by an experienced team of mineral exploration and development professionals with a strong track record of mineral deposit discovery in numerous metal commodities.







#### Anthony Cohen

President and Chief Executive Officer Plato Gold Corp.

Anthony Cohen is Founder and CEO of two publicly listed companies and has been involved in international business in a variety of countries including Canada, Israel, Argentina, and the U.S. He served on the Board of the recently privatized Gendis Inc. for many years, as well as the Board of Directors of Chauvco Resources Ltd., an international oil and gas company with operations in Canada the U.S. and Argentina, prior to its acquisition by Pioneer Natural Resources of Irving, Texas. He has served numerous charitable and political organizations throughout his career. With Plato Gold Corp., Cohen is involved in developing the Good Hope Niobium Project located just outside of Marathon, Ontario. A rare metal, niobium is mined in only three places on earth and is a strategic mineral as defined by the U.S. Senate Armed Services Committee. With over 90% of the world's niobium mined in Brazil, a world class niobium deposit strategically located in Ontario, Canada will have immense value for the many international end users of this most important. but nearly unknown metal.



**Dr. David B. Dreisinger** Industrial Research Chair Hydrometallurgy

The University of British Columbia

Dr. David Dreisinger completed his B.A.Sc. and Ph.D. in Metallurgical Engineering at Queen's University at Kingston. Since 1984, Dr. Dreisinger has worked at the University of British Columbia in Vancouver, Canada. Since 1992, Dr. Dreisinger has held the position of Chair, Industrial Research Chair in Hydrometallurgy. He is a Director and Vice President of Metallurgy for Search Minerals.

Dr. Dreisinger has worked closely with industry to commercialize technology. He has over 20 US Patents with coinventors and more than 300 technical publications. David is currently working on commercialization of the PLATSOL Process for precious metals, the SALT process for nickel and cobalt recovery from laterites, the INCOR Lead Process and the Search Minerals Direct Extraction Process. The Search Minerals process has been developed to unlock rare earth element values in the Port Hope Simpson district in Labrador and the Foxtrot and Deep Fox resources.

#### Plato Gold Corp.

Plato Gold Corp. (TSXV:PGC) is a Canadian exploration company with projects in Marathon and Timmins, Ontario, and Santa Cruz, Argentina.

The Good Hope Niobium Project consists of a total of 254 claims, consisting of 227 Single Cell Mining Claims and 27 Boundary Cell Mining Claims near Marathon, Ontario. Plato holds 100% interest in the Good Hope Niobium Property. The Pic River Platinum Group Metals (PGM) Project consists of a total of 105 claims, consisting of 82 Single Cell Mining Claims and 23 Boundary Cell Mining Claims, in the Thunder Bay Mining District, in Ontario. The Timmins Ontario project includes 4 properties: Guibord, Harker, Holloway and Marriott in the Harker/Holloway gold camp located east of Timmins, Ontario. In Argentina, Plato owns a 75% interest in Winnipeg Minerals S.A. (WMSA), an Argentina incorporated company. The Lolita Property, held by WMSA, is comprised of a number of contiguous mineral rights totaling 9,672 hectares. Work has advanced on this exploration property to the point that it is drill-ready or ready to be optioned to a partner.

#### Search Minerals Inc.

Led by a proven management team and board of directors, Search Minerals Inc. (TSXV:SMY) is focused on finding and developing resources within the emerging Critical Rare Earth Element (CREE) District of South East Labrador. The Company controls a belt 70 km long and 8 km wide including its 100% interest in the FOXTROT and DEEP FOX Projects, which are road accessible and at tidewater. Exploration efforts have advanced "Fox Meadow" as a new CREE prospect very similar to and in close proximity to FOXTROT and DEEP FOX. The FOXTROT Project has a capital cost to bring the initial project into production (\$152M), a short payback period and is scalable due to Search's proprietary processing technology.

#### Awards

Dr. Dreisinger's awards include the Sherritt Hydrometallurgy Award (METSOC), the EPD Science Award (TMS), the Wadsworth Award (TMS), and the INCO Medal (CIM). Dr. Dreisinger is a Fellow of CIM, the Canadian Academy of Engineering and Engineers Canada.





#### **David Anonychuk**

Managing Director M.Plan International Limited

David Anonychuk is the Managing Director of M.Plan International, which provides independent technical consulting services to the specialty minerals and metals sector, namely in rare earths, lithium, graphite, cobalt, vanadium and high value industrial minerals. M.Plan's consultants are experienced in the preparation of Technical Reports under NI 43-101 and the JORC Code.

Mr. Anonychuk has 25 years of international mining and metallurgical experience, working in operational, strategy and management positions with major metals producers Glencore, Xstrata, Falconbridge, Noranda and Newmont. In addition to Mr. Anonychuk's consulting assignments, he is an expert in the critical metals and battery metals space providing market commentary in the media. Mr. Anonychuk has previously spoken at Mines and Money Americas, the CIM Conference and CIM GTA-West branch, providing valuable insights into the specialty mineral and metals sector.

#### **M.Plan International Limited**

M.Plan's focus is on specialty minerals and metals as well as industrial minerals which are used in a wide range of high value applications. Drawing on the internationally recognized expertise of its shareholding companies Micon International Limited and Dorfner Anzaplan GmbH, M.Plan's international team of approximately 50 professionals brings sound experience and a solid reputation to project development support, worldwide.

M.Plan provides consulting and test work services for seamless development in specialty minerals and metals projects from grassroots exploration through to feasibility studies – from prospect to final product specification. Our reports meet the requirements of international securities regulations such as NI 43-101 and JORC. We also undertake independent due diligence assessment in support of investment and acquisition on behalf of financial institutions and companies.



#### Dr. Boyd Davis

Principal

Kingston Process Metallurgy Inc.

Dr. Boyd Davis is a principal of Kingston Process Metallurgy Inc., a contract chemical process development company based in Kingston, Ontario, Canada. Dr. Davis graduated with a Ph.D. in Chemical Metallurgy from Queen's University in Kingston (undergrad in Eng Chem).

After consulting for a few years in applied thermochemistry, Dr. Davis formed KPM with his partner, Alain Roy. The company, currently with approximately 40 employees, specializes in process scoping studies both at the lab and pilot scale — with technoeconomic and process modeling in parallel.

Dr. Davis has taught the processing component of the twice annual "MineBasics" course to financial analysts for the past 12 years. Dr. Davis also volunteers his time as an adjunct at Queen's and has supervised more than a dozen MSc and PhD students since 2002.

#### Kingston Process Metallurgy Inc.

Kingston Process Metallurgy Inc. (KPM) was established in 2002 to provide process development and optimization, through contract research and development services to chemical, mining, and metallurgical industries.

The KPM team has the expertise, multidisciplinary skills, and fundamental knowledge to develop concepts and solve unique challenges for our clients.

For more information, please visit www.kpm.ca





#### Andrew Davidson

President and Chief Executive Officer Royal Helium Ltd.

Andrew Davidson, CPA, CA is President and CEO, Chairman of the Board of Royal Helium. Mr. Davidson is currently the CFO of 49 North Resources Inc., a Canadian resource investment company headquartered in the Province of Saskatchewan (TSX-Venture symbol FNR).

A graduate of the University of Calgary (BComm), Mr. Davidson is a Chartered Professional Accountant with Certification in both Saskatchewan and Alberta. Mr. Davidson has extensive experience in both Junior Resource Company finance and international financial reporting standards, which has been gained through years of experience in the junior resource markets in Canada.

Mr. Davidson currently sits as a director for a number of junior natural resource exploration and production companies.

#### Royal Helium Ltd.

Royal Helium Ltd. is publicly traded on the TSX Venture exchange under the symbol RHC that is focussed on the exploration and development of primary helium in southern Saskatchewan.

Royal Helium is currently one of the largest helium leaseholders in Canada with land that was methodically evaluated for helium potential for over two years and has been vetted by helium experts, professional geologists and engineers.







#### Dr. Rudy Wahl

Vice President and Director Northwestern Ontario Prospectors Association

Dr. Rudy Wahl is the recipient of the prestigious PDAC 2020 Bill Dennis Award for his important contributions to the prospecting/expoloration industry.

Dr. Wahl served as the mechanical leader at Barrick Gold's Williams Mine near Hemlo and was promoted to a position managing continuous improvement at the operation in 2005. His discoveries represent a diverse range of commodities and deposit types, including rare-earth elements, gold, uranium, diamonds, and niobium. In 2012, the Northwestern Ontario Prospectors Association (NWOPA) presented him with its Lifetime Achievement Award. In August 2019, Plato Gold Corp. acquired a 100% interest in the discovery, now called the Good Hope Niobium Project.

Dr. Wahl's received an Honorary Doctorate Degree in Science from Lakehead University in 2017. In 2018, Dr. Wahl was elected to NWOPA's Board of Directors and was elected to Vice President in 2019.



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**Geoff A. Clarke** Partner Co-Leader, Mining

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#### The Miller Thomson Mining Practice

Miller Thomson's national mining team offers in-depth and multi-jurisdictional expertise in the areas of critical importance to those operating in the mining sector. The lawyers in our practice have expertise advising mining companies of all sizes on new ventures and properties getting positioned for production of precious and base metals, diamonds, industrial, and strategic and critical minerals. In addition to mining companies and service providers to the industry, our team also acts for a variety of investment dealers and financial institutions through their involvement in various mining transactions.

Our lawyers advise on a wide range of issues involving domestic and international mining matters, including:

- Equity and debt financing for both public and private capital markets
- Flow-through share financing, including structuring for provincial mining credits
- Mergers and acquisitions
- Option, joint venture, exploration and royalty agreements
- Environmental issues, such as permitting, compliance and offences
- First Nations and aboriginal issues
- Tax planning and structuring

#### Geoff A. Clarke Co-Leader, Mining

Geoff Clarke has more than 20 years of experience in investment banking, financial advisory, and corporate and securities law.

Geoff represents and advises public companies, institutional investors and investment banks in securities offerings, mergers and acquisitions, corporate governance, shareholder activism, exchange sponsorships, fairness opinions, continuous disclosure, stock exchange matters, securities litigation and securities regulatory compliance matters. Geoff also advises special committees in decisions relating to public take-over transactions, reorganizations and searching for and prioritizing strategic alternatives.

Geoff has particular industry expertise in the mining and financial services sectors.





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