

**NORTHERN ONTARIO  
MINING SHOWCASE**  
*Virtual Edition*

**SALON MINIER** AT PDAC  
**DU NORD DE L'ONTARIO**  
*Édition virtuelle*

## EXHIBITOR DIRECTORY 2021

PROUDLY SUPPORTED BY:





**Ministerial message for the Northern Ontario Mining Showcase  
Program  
PDAC 2021 Virtual Convention**

**The Honourable Mélanie Joly,  
Minister of Economic Development and Official Languages,  
and Minister responsible for FedNor**

On behalf of the Government of Canada and everyone at FedNor, I am pleased to welcome you to the virtual Northern Ontario Mining Showcase (NOMS) at the 2021 international convention of the Prospectors and Developers Association of Canada (PDAC).

Mining and related industries employ more than 634,000 people across the country and contribute as much as \$97 billion a year to Canada's GDP. In Northern Ontario alone, the region's mining supply and service sectors generate an estimated \$5.6 billion annually and support up to 23,000 jobs.

As Canada and countries around the globe continue to contend with the economic impacts of the COVID-19 pandemic, initiatives such as PDAC's virtual conference and the FedNor-supported NOMS are essential to ensure that the many communities and businesses that are reliant on the mining supply and service sectors are well positioned to contribute to Canada's economic recovery and future growth.

Led by the City of Temiskaming Shores, NOMS 2021 features more than 60 exhibitors and promotes the wealth of products, services, clean-tech and investment opportunities Northern Ontario has to offer. Since 2015, the FedNor-funded pavilion has helped generate nearly \$80 million in increased sales for participating businesses and resulted in the creation of 690 jobs across Northern Ontario.

I wish to congratulate the City of Temiskaming Shores and its many community and industry partners for their hard work and commitment to ensuring the ongoing success of this important initiative. I look forward to witnessing first-hand the positive results NOMS will deliver for Northern Ontario in the form of jobs and growth, while supporting regional recovery efforts.

Best wishes to all Northern Ontario participants.

Sincerely,

The Honourable Mélanie Joly, P.C., M.P.  
Minister of Economic Development and Official Languages, and  
Minister responsible for FedNor





## MESSAGE FROM YOUR HOST

To all companies, business owners, executives, dignitaries and other special guests from around the world, we welcome you to the 2021 Northern Ontario Mining Showcase – virtual edition!

This event is led by the City of Temiskaming Shores and generously supported by FedNor to recognize the unique potential that PDAC affords for the promotion of Northern Ontario and its businesses to the world. The Northern Ontario Mining Showcase provides a unique opportunity to showcase the knowledge, capacity, and innovative approaches that mining supply and service companies from our region can offer.

Be sure to take the opportunity to chat, cultivate relationships, and generate business opportunities and leads with the 65 participating exhibitors. We also encourage you to learn more about our region and how its central location provides access to mining supply and service companies, directly supporting mines across Northeastern Ontario and Northwestern Quebec.

Join us and learn first-hand why Northern Ontario is deemed to be a centre of mining excellence!

### **The 2021 Northern Ontario Mining Showcase**

Mayor Carman Kidd  
City of Temiskaming Shores



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ASSAY SAMPLING



EXPLORATION



CONSTRUCTION



EXPLOSIVES  
& CHEMICALS



CONSULTING



FUEL &  
LUBRICANTS



DRILLING



GEOMATICS



ENGINEERING



GOVERNMENT



ENVIRONMENTAL



INDIGENOUS



JOB SEARCH  
& HIRING



SOFTWARE,  
COMMUNICATIONS &  
INFORMATION  
TECHNOLOGY



MANUFACTURING



SURVEYING



METAL FABRICATION



TRAINING,  
EMPLOYMENT &  
FINANCING



REHABILITATION



TRANSPORTATION &  
LOGISTICS



RESEARCH &  
DEVELOPMENT



UNDERGROUND  
EQUIPMENT



SAFETY & PPE



VENTILATION

# SHOWCASE PARTICIPANTS



## A-1 BLASTING MATS

STURGEON FALLS, ON • [www.a1blastingmats.com](http://www.a1blastingmats.com)

A-1 Blasting Mats designs, manufactures and delivers blasting, access and coverage solutions, for mining, forestry, construction, municipal, aerospace and military applications. Our NEW flexible patent-pending design allows the company to utilize conventional materials such as car and truck tires, to create innovative blasting coverage solutions, as well as composite material based access and coverage solutions for many applications.



## B&D MANUFACTURING

CHELMSFORD, ON • [www.bdmfg.com/](http://www.bdmfg.com/)

Our customers trust us to provide quality products and a high level of service.

Founded in 1980, B&D Manufacturing is a dynamic Canadian company that designs, manufactures and distributes innovative products and technologies to increase production and improve safety for industries globally. Originally established as the manufacturer of the globally recognized Portable Align Boring Machines, our product line has expanded to include support equipment for large haul trucks and heavy shovels at surface operations, as well as heavy equipment operating in underground mines. In addition to our OEM product line, we support a variety of clients with custom design, fabrication and manufacturing, on-site repair and rebuild services.



## BESTECH

SUDBURY, ON • [bestech.com](http://bestech.com)

BESTECH provides multidisciplinary engineering, automation, IT/IS, power systems, energy management and environmental monitoring services to the mining industry. It also offers innovative solutions that enable mining operators to improve efficiency, reduce energy costs and enhance worker safety.



## BLUE HERON ENVIRONMENTAL

TIMMINS, ON • [www.blueheronenv.com](http://www.blueheronenv.com)

Blue Heron was established in 2004 with the interest of providing practical assistance to resource-based companies. Through experience gained from extensive work in the environmental field, Blue Heron staff members are equipped to provide assistance for all aspects of environmental management in your facility.

From grassroots site risk assessments, to full development and implementation of certifiable integrated environmental, health and safety management systems, Blue Heron can provide the level of service your organization requires.



## CAMBRIAN COLLEGE OF APPLIED ARTS & TECHNOLOGY

SUDBURY, ON • [www.cambriancollege.ca](http://www.cambriancollege.ca)

Cambrian College's nationally-accredited mining programs provide students with the skills and hands-on experience required to become part of underground or open-pit mine teams around the globe. Cambrian Innovates - the College's research development arm - creates an environment of partnership, development and learning that benefits everyone. Industry is connected with bright upcoming workers to solve problems with fewer wasted resources. Cambrian's Corporate Training division works with industry partners to develop and deliver programs tailored to industry needs, while delivering courses ranging from rigging, mine hoist, ozone depletion and more. Each program is delivered in specialized labs, mobile spaces, and classrooms designed for face-to-face, virtual, and blended delivery.





## CANADIAN EXPLORATION SERVICES LIMITED (CXS)

LARDER LAKE, ON • [www.cxsltd.com](http://www.cxsltd.com)

Founded in February 2000, Canadian Exploration Services Limited (CXS) is a leading provider of geophysics, exploration technical services, and earth works. Based in the heart of the Abitibi Greenstone Belt, we proudly serve the mineral exploration community from prospectors through to senior mining companies throughout Canada



## CANADIAN SHIELD CONSULTANTS AGENCY INC.

ST-CHARLES, ON • [www.canadianshieldconsultants.com](http://www.canadianshieldconsultants.com)

A turn-key environmental consulting engineering firm specialized in water and wastewater, we provide customized solutions to our clients environmental engineering challenges. Our services include, but are not limited to, engineered design and drafting, hydrogeological assessments, permitting, treatment system supply, construction and service after sales.



## CANADORE COLLEGE - INNOVATION CENTRE FOR ADVANCED MANUFACTURING AND PRODUCTION (ICAMP)

NORTH BAY, ON • [www.canadorecollege.ca/icamp](http://www.canadorecollege.ca/icamp)

CAMP is a not-for-profit innovation centre operated by Canadore College in North Bay, Ontario. Our mission is to promote the growth and success of Canadian industry by providing direct, cost-effective access to the latest in advanced manufacturing technology and expertise.

This 13,300 sq. ft. industrial centre is focused on product innovation, allowing companies to access the technologies and resources for the development and refinement of new and existing products and processes.



## CANUN INTERNATIONAL

SUDBURY, ON • [www.canun.com](http://www.canun.com)

CANUN International is a family run business located within the mining city of Sudbury, Ontario. CANUN Rock Drills and Parts are shipped across five continents making one of the major suppliers of equipment to the Western Hemisphere. We take great pride in building strong customer relationships and strive to provide drills that increase your production while lowering your operating costs. Our safety-first mindset has translated to zero lost time accident hours, and our quality standards are monitored by an ISO 9001:2015 registration.



## CARRIERE INDUSTRIAL SUPPLY

LIVELY, ON • [www.carriereindustrial.com](http://www.carriereindustrial.com)

As a global leader of innovative value-added wear products, Carriere Industrial Supply Limited aims to help clients increase their productivity and reduce their operating expenses. Our growth in the global market of mining and extraction buckets, truck bodies, raise lining, wear liners, and related products is a testament to our mission to provide our customers with excellent, efficient and innovative solutions.



## CENTRE FOR EXCELLENCE IN MINING INNOVATION (CEMI)

SUDBURY, ON • [www.cemi.ca](http://www.cemi.ca)

CEMI helps solve mining industry challenges. We accelerate the delivery of commercially viable innovations to improve operational performance. Simply said, our services are designed to bridge the gap between a challenge and a solution.

We focus on:

- accelerating the commercialization of technical solutions to be market ready
- viable products and services
- managing networks of technical solution providers and innovative SMEs - sector collaboration
- systematically target issues relevant to the global mining industry - SME export markets
- searching globally for solutions to locally critical operational bottlenecks - industry-identified priorities.

# SHOWCASE PARTICIPANTS



## COLLÈGE BORÉAL - BUSINESS DEVELOPMENT

SUDBURY, ON • [www.collegeboreal.ca](http://www.collegeboreal.ca)

Established in 1995, Collège Boréal is a postsecondary training and learning institution dedicated to the development and growth of French communities throughout the province.

Collège Boréal's Continuing Education and Corporate Training division delivers high quality, client-focused training to organizations and individuals specifically adapted to their needs and those of the Ontario workforce. Our training is accessible, diversified and flexible, and offered either online or in person. Collège Boréal offers a wide variety of programs and services at six campus locations and 38 access centres in 27 communities across the province.



## COVERGALLS INC.

LIVELY, ON • [www.coverallsworkwear.com](http://www.coverallsworkwear.com)

Covergalls Workwear is designed to work with you and not against you. Our gear improves functionality from top to bottom, to ensure a safer, inclusive and more enjoyable work experience for women working in industrial roles. Covergalls has evolved to be so much more than just a workwear company. We now exist to conquer three main pillars within the industrial/trades sector: health and safety, diversity and inclusion, and education and advocacy.



## CREIGHTON ROCK DRILL LTD.

SUDBURY, ON • [www.crdcreighton.com](http://www.crdcreighton.com)

CRD is a privately owned company distributing high quality leading edge products to meet the extreme demands of the aggregate, attachments, construction, drilling solutions, mining, hardware, fluids, road maintenance and ground engaging markets. Creighton Rock Drill Ltd. was founded in April 1966 by D.J. (Jim) Creighton and his wife Evelyn. At the time working out of their family home, Jim and Evelyn managed to develop the business into a going concern while at the same time raising a family of seven children. The siblings helped their parents in any way they could, answering the phone, taking orders and shipping products. After acquiring completing postsecondary studies, six of them joined the business and to this day continue to grow Creighton Rock Drill Ltd.



## DELTION INNOVATIONS LTD

CAPREOL, ON • [www.deltion.ca](http://www.deltion.ca)

Deltion Innovations Ltd is a technology development company specializing in automation and robotics with a focus on new product development, troubleshooting and existing product improvement for the resource sector. We have decades of electromechanical design experience derived from the mining and pulp and paper sectors. We apply this to other sectors, including mining in space. A key goal of our mining in space work is to spin back the technologies developed to improve productivity and safety in the resource sector.



## DR TARP

TEMISKAMING SHORES, ON • [www.dr tarp.com](http://www.dr tarp.com)

We use high-grade materials to design and manufacture custom-made, hand-stitched products including truck tarps, utility tarps, custom shelters, berms, and sump pond liners. Mining specials include core box covers, drill wall panels and skirting as well as containment bags. We also supply insulated and industrial tarps. From customization to installation and repairs, Dr Tarp has you covered!





## DRILLCO MINING AND EXPLORATION

**NORTH BAY, ON** • [www.DrillcoMining.ca](http://www.DrillcoMining.ca)

Drillco has created the industry's first Clean-Tech Modular Drilling System - one drill capable of performing three standard applications, including surface/skid, underground and heli-portable. Drillco's drills offer contractors and mine operators reliability, maximum flexibility, high productivity, financial savings and environmental responsibility. We used deep industry knowledge, clean-tech and advanced technologies to design and engineer our drills specifically for drillers, mechanics and owners.



## DRILLSPEC

**NORTH BAY, ON** • [www.drillspec.ca](http://www.drillspec.ca)

Drillspec is a cloud-based business management tool designed to respond to the drilling industry's unique requirements for information control and tracking. It's the perfect companion for the DEC (Drilling Excellence Certification) process - but it's more than that.

Drillspec will allow you to up your game, increase efficiency and give you access to critical information in the field. Larger companies will save tens of thousands of dollars the first year, while smaller companies will be able to operate at a whole new level.



## EPC CANADA EXPLOSIVES LTD.

**KIRKLAND LAKE, ON** • [www.epc-groupe.ca](http://www.epc-groupe.ca)

EPC Canada is one of the country's leading manufacturers of explosives. With a depth of experience and expertise in storage and distribution in the underground mining, construction and surface mining industries, EPC Canada places operational safety and competency as its number one priority, providing the highest level of professionalism and customer focus.



## ETHIER SAND & GRAVEL LTD.

**SUDBURY, ON** • [www.ethiersandandgravel.ca](http://www.ethiersandandgravel.ca)

Ethier Sand and Gravel is a Northern Ontario leader in custom aggregate supply, construction, and mining supply and service. Working directly with mines in strategic areas, Ethier provides a variety of aggregate, backfill, equipment, and other services to the industry. With over 50+ years experience in mining, Ethier is a trusted resource in identifying and supplying aggregate requirements.

We own and operate our own crushers, screening plants and full line of construction equipment to provide our customers with the best in variety of in-stock and spec products delivered when you need them. Our experienced team also offers surface and aggregate exploration services throughout Northern Ontario.



## FISHER WAVY INC.

**SUDBURY, ON** • [www.fisherwavy.com](http://www.fisherwavy.com)

Fisher Wavy manufactures ground support materials used in the mining industry and materials for surface works construction.

With the largest mineral production in Canada, Ontario offers a wealth of opportunities for your company whether you're a producer, supplier or service provider.

# SHOWCASE PARTICIPANTS



## HARD-LINE

SUDBURY, ON • [www.hard-line.com](http://www.hard-line.com)

HARD-LINE is a global leader in remote-control technology and mine production optimization. We create innovative products, placing the highest priority on safety while increasing efficiency for mining operations and other industries. No matter what type, make, age, or model of vehicle HARD-LINE can configure all heavy machinery to operate remotely. Established in 1996, our years of experience in mining, electronics, electrical design, and mechanical design allows us to develop customized products and deliver services to meet the specific needs of each client. HARD-LINE has two offices in Greater Sudbury including our headquarters in Dowling and a downtown Technology Centre. We also have international offices in Utah, Chile, and Peru along with a global network of distributors.



## HEATH & SHERWOOD (1964) LIMITED

KIRKLAND LAKE, ON • [www.heathandsherwood64.com](http://www.heathandsherwood64.com)

Celebrating 93 years of service to the minerals industry, Heath & Sherwood has been a supplier of quality build products since 1927. Heath & Sherwood supplies a complete line of standard and custom-designed automatic process samplers used to extract metallurgical accounting samples from the process and inventory control requirements. A variety of samplers are available to adapt to pipes, high slurry flow launders, bulk materials on conveyors and chutes or from containers. Along with our long list of major mining companies using H&S sampling systems, we are recognized by leading sampling consultants and experts as the highest quality sampling equipment available. In 2018, Heath & Sherwood formed a partnership with Consep Pty Limited of Australia to better serve the industry.



## IRING INC

NORTH BAY, ON • [www.iring.ca](http://www.iring.ca)

iRing Inc. is the world leader in blast planning software specific to underground mines and uses a proprietary break model to diagnose and improve blast pattern designs using explosive detonation state and explosion state characteristics as well as rock/ore parameters. AEGIS Designer© and AEGIS Analyzer© are part of a software suite of products from iRing Inc. that completely changes the ring design process (drilling, blasting and mucking) for underground mines by improving ore recoveries.





## J.L. RICHARDS & ASSOCIATES LTD.

TIMMINS, ON • [www.jlrichards.ca](http://www.jlrichards.ca)

J.L. Richards & Associates Limited (JLR) is an employee-owned Canadian company that provides multidisciplinary engineering, architecture, planning, and project management services. Founded in Ottawa in 1955, we have seven offices across Ontario and a project office in Vancouver, British Columbia. Our firm is strategically located in close proximity to some of the largest mining and mineral processing operations in the country, and our dedicated Industrial & Mining Group has spent the past 45 years providing specialized solutions for diverse clients in this sector. From underground infrastructure to purpose-built surface structures, our team can develop designs that meet your needs and exceed your expectations.



## JACOB & SAMUEL DRILLING LTD

SUDBURY, ON • [www.jsdrilling.ca](http://www.jsdrilling.ca)

Jacob & Samuel Drilling Ltd. is committed to discovering each customer's needs, striving to not only meet those needs, but to go beyond. We are committed to creating a vision of perfection centred on our customers, developing working relationships that are built on trust. Jacob & Samuel Drilling Ltd. is focused on delivering consistency, while growing in steady but manageable increments – improving from contract to contract – thereby guaranteeing customer satisfaction at every level.



## JANNATEC TECHNOLOGIES

SUDBURY, ON • [www.jannatec.com](http://www.jannatec.com)

Jannatec Technologies has a long tradition in the communication, design and manufacturing industry. Creativity and innovation continue to drive us forward in our belief that we can create groundbreaking systems and experiences. Our number one goal is achieving superior satisfaction by delivering products and services that exceed expectations. Our vision is to build a bridge between humans and technology through innovation and creativity. With over 25 years of experience in industrial design, we challenge ourselves to improve communication systems and enhance safety systems in order to lead the industry into a safer, more productive future.



## MAESTRO DIGITAL MINE

LIVELY, ON • [www.maestrodigitalmine.com](http://www.maestrodigitalmine.com)

With strong industry contacts, we manufacture and serve the underground mine ventilation and automation sector. Our products deliver energy savings and productivity improvements while meeting the highest health and safety standards. We are driven to provide ventilation and communication solutions to improve the underground work environment and extend miners' lives while still providing mining companies a solution to increase production, conserve energy and reduce greenhouse gases.



## MATERIALS JOINING INNOVATION CENTRE

KIRKLAND LAKE, ON • [www.majic-ca.org](http://www.majic-ca.org)

The Materials Joining Innovation Centre (MaJIC) is a not for profit innovation centre with the mandate of improving the welding industry in Canada. We offer many specialized services and testing capabilities that are not otherwise available to small/medium companies. We have a highly capable staff of engineers and technologists with expertise in the fields of welding, materials science, metallurgy, and manufacturing to name a few. With this expertise, we can fully support your growth plan by executing R&D projects, or by simply providing independent validation of development work conducted internally. We also maintain a well-equipped, state-of-the-art ISO9001 certified materials testing laboratory with extensive capabilities for standard and custom testing.

On a global level, Ontario ranks among the top ten regions for exploration spending and production of platinum group metals (PGMs) and nickel

# SHOWCASE PARTICIPANTS



## MERIDIAN FUELS INC

COCHRANE, ON • [www.meridianfuels.ca](http://www.meridianfuels.ca)

Meridian Fuels has become a leading provider of premium bulk and drummed Jet A-1, clear and coloured diesel, stove oil and gasoline to many companies throughout the North and across Canada. What sets Meridian apart from other fuel companies is that throughout our years of working in the petroleum, helicopter and camp industries, we have gained expertise and a great deal of knowledge in how to best service remote areas. This experience allows us to provide reliable and cost-effective logistics and fuel delivery services, getting you the fuel you need to move you forward no matter where you are operating.



## MILLER TECHNOLOGY

NORTH BAY, ON • [www.millertechnology.com](http://www.millertechnology.com)

Miller Technology is a leading equipment manufacturer for the mining industry. Miller Technology strives to supply leading edge solutions for customers to improve productivity while maintaining the highest safety standards. All products are designed and manufactured from our head office in North Bay, Ontario.

## MINECONNECT

SUDBURY, ON • [www.mineconnect.com](http://www.mineconnect.com)

MineConnect is a not-for-profit association representing the interests of its membership. We provide the competitive edge mining companies and our members are looking for in both domestic and international markets.

## N-SCI TECHNOLOGIES INC.

SAULT STE. MARIE, ON • [www.nsci.ca](http://www.nsci.ca)

N-Sci Technologies Inc. (N-Sci), incorporated in 2003, is an energy industry focused company providing a broad range of professional engineering and technical services to electric utilities, generators, and large consumers throughout North America. Located in Sault Ste. Marie, Ontario, N-Sci is licensed to provide engineering services throughout several Provinces. N-Sci provides professional engineering services in the fields of renewable energy, energy engineering, metering, power system studies, and regulatory support to a wide array of clients in sever jurisdictions. N-Sci has been servicing the mining sector since inception and its principles have combined over 100 years of experience with mining and mineral processing operations.



## N1SOLUTIONS

SAULT STE MARIE, ON • [www.n1solutions.ca](http://www.n1solutions.ca)

NORPRO Security, a division of N1 Solutions Inc., offers professional security services for clients across Ontario. NORPRO Security has grown to be one of Northern Ontario's largest integrated security companies with a diverse clientele in the industrial/mining, commercial, institutional and retail sectors. Our security services have proven invaluable through our commitment to excellence.

N1 Solutions Inc. is an integrated provider of products and services for security, technology, information communications technology and advisory services.



## NADF

FORT WILLIAM FIRST NATION, ON • [www.nadf.org](http://www.nadf.org)

NADF is the Northern Ontario's first choice for Aboriginal business. We are a not-for-profit Aboriginal financial institution serving entrepreneurs, businesses and communities in northern Ontario. We offer a full complement of programs and services to promote and support Aboriginal business and economic development, including financing, business support, comprehensive community planning, due diligence and appraisal services, and business-related workshops. Whether you need funding to start or grow your business, support to build community capacity, or professional business advice, NADF has the tools and expertise to help you succeed.

Over 200 mineral exploration projects are currently underway in Ontario.



## NORCAT

SUDBURY, ON • [www.norcat.org](http://www.norcat.org)

NORCAT is a non-profit organization that develops and provides world-class programs, services, and resources to equip labour workers with the proper skills, competencies, and confidence they need to have meaningful, productive and safe careers in a variety of industries.



## NORTH BAY MACHINING CENTRE INC

NORTH BAY, ON • [www.nbmc.ca](http://www.nbmc.ca)

We are a full-service machine shop located in North Bay, Ontario. We have over 20 years of experience manufacturing OEM core barrel drilling products and diamond drill parts. With 20,000 ft<sup>2</sup> of floor space, operating over 25 pieces of modern equipment including lathes with live axis, 4 axis mills and multi-spindle machines, we are capable of handling material specs, all processes and finishes with on-time delivery. ISO 9001-2015 certified and Controlled Goods certified.



## NORTH BAY PLASTIC MOLDERS LTD.

CORBEIL, ON • [www.northbayplasticmolders.com/](http://www.northbayplasticmolders.com/)

Injection molding manufacturing and production is the core of North Bay Plastic Molders' business. We specialize in rapid injection mold, custom injection mold, and plastic injection molding, and are structured to quickly produce affordable pre-hardened-steel plastic injection molds for production parts. The range of injection-molded products we can manufacture is comprehensive and we serve the mining industry with specialized products to protect and increase efficiency with biodegradable plastics.



## NORTHERN COLLEGE

TIMMINS, ON • [www.northernnc.on.ca](http://www.northernnc.on.ca)

The Northern College Training Division offers customized, accessible training solutions and consulting services designed to meet the needs of business, industry and indigenous communities. Northern College is home to the Haileybury School of Mines, an institution with more than 100 years of experience that has set the standard for mining education in Canada and throughout the world. Northern College/Haileybury School of Mines offers some 75 full- and part-time postsecondary programs at 4 campuses -Timmins, Kirkland Lake, Haileybury, Moosonee,- and through our distance education platform.



## ON DUTY EQUIPMENT LTD

TEMISKAMING SHORES, ON • [www.dutyapparel.com](http://www.dutyapparel.com)

On Duty Equipment (Duty Apparel) specializes in the design, manufacturing and distribution of specialty apparel (PPE) and accessories. In addition to our main product lines, we also provide custom manufacturing. From concept to delivery, we work closely with our customers to design and manufacture innovative products that meet their needs.



## PAIGE ENGINEERING LIMITED

CORBEIL, ON • [www.paigeengineering.ca](http://www.paigeengineering.ca)

Paige Engineering Limited (PEL) designs, builds and commissions specialized equipment for industrial applications. PEL has successfully designed and built explosive delivery trucks, underground loading equipment and manufacturing equipment for international clients. This equipment is custom designed to meet specific customer requirements.



## PNEUMA-TOOL

NORTH BAY, ON • [www.pneuma-tool.com](http://www.pneuma-tool.com)

Pneuma-Tool manufactures a fully synthetic patented line of pneumatic tool lubricants, better known as Rock Drill Oil (RDO). Pneuma-Tool has developed the RDO to reduce oil fog/mist, increase tool life, and increase tool performance and productivity. Pneuma-Tool has a range of products that can tolerate extreme cold and hot conditions.

# SHOWCASE PARTICIPANTS



## POLY-URE CASTINGS LIMITED

EARLTON, ON • [www.polyurecastings.com](http://www.polyurecastings.com)

Poly-Ure Castings Limited was founded in 1982, and has been a family-owned business since day one. We manufacture polyurethane parts for many industries such as mining, forestry, mills and automotive, just to name a few. We strive on reducing downtime for all our clients by improving and creating their urethane wear parts. After 38 years in business, we let our reputation speak for itself.



## PROVIX

SUDBURY, ON • [www.provix.net](http://www.provix.net)

PROVIX is Canada's leading supplier of equipment and vehicle camera safety systems to the mining industry. PROVIX Inc. manufactures, assembles and installs custom camera systems for all mining applications— from wireless remote video systems and safety cameras for mining equipment to loading pocket, chute, breaker, bin and conveyor monitoring. PROVIX enhances vision through the deployment of technologically-advanced camera systems that can include thermal vision, remote viewing capability, wireless recording, programmed and triggered event monitoring, night vision and safer, more productive operations in drilling, mucking, hauling, blasting, tramming, loading and rescue operations, as well as wireless inspection camera systems with recording for stope, brow, pass and bin inspection.



## RAIL-VEYOR TECHNOLOGIES GLOBAL INC.

SUDBURY, ON • [railveyor.com](http://railveyor.com)

Rail-Veyor Technologies Global Inc. (RVTG) provides bulk material handling solutions worldwide to the mining and aggregate industries. RVTG's environmentally-friendly Rail-Veyor technology can cost-effectively transport ore, coal, aggregate, waste materials, wood chips, and other industrial bulk materials over long distances. This includes complex routes covering difficult surface topographies, as well as underground in mining applications. RVTG's head office is in Sudbury, Ontario, Canada, with regional offices in the U.S. Midwest.



## RAINBOW CONCRETE INDUSTRIES LTD

SUDBURY, ON • [rcil.ca](http://rcil.ca)

Rainbow Concrete is a supplier of ready-mix concrete, wet and dry shotcrete, bulk packaged material such as premix concrete, non-shrink grout, cement and aggregates, as well as precast products to serve the mining community. Our precast manufacturing plant offers a full range of products such as industrial retaining walls, jersey barriers, scoop tram barriers & platforms, lifeline anchors, bunker beams, hollowcore slabs and any custom precast project that is required.



## RECTOR MACHINE WORKS LTD

SAULT STE MARIE, ON • [www.rectormachineworks.com](http://www.rectormachineworks.com)

For more than 85 years, Rector Machine Works has been providing North America with quality workmanship and service. With an established reputation in the steel, forestry, power generation, mining and pulp and paper industries, we strive for customer satisfaction. We provide our customers with qualified staff and ISO certified procedures to make sure the jobs are done right and on time. Rector is the one-stop-shop customers need. With a machine department, a welding and fabrication department, a driveline and balance department, a hydraulics department and a millwrighting department, we can service our customers' needs in any shape or form, from design right through to manufacture and final assembly.



## ROCK-TECH

SUDBURY, ON • [www.rock-tech.com](http://www.rock-tech.com)

We are a Canadian manufacturer of specialized mining equipment engineered and built to perform underground. Through practical design, heavy duty components, and a commitment to operator ergonomics and safety, we build all our products to ensure long-term reliability and superior performance.

## ROCVENT INC

LIVELY, ON • [www.rocvent.com](http://www.rocvent.com)

Rocvent Inc. is a major manufacturer of all types of mine and tunnel ventilation ducting with more than 35 years of service to customers worldwide. We are located at 55 Magill Street in Lively, Ontario, Canada. Rocvent is well positioned to service all mining and tunnelling customers globally. Rocvent currently employs 50 people.

## RONACHER MCKENZIE GEOSCIENCE

SUDBURY, ON • [www.rmgeoscience.com](http://www.rmgeoscience.com)

Ronacher McKenzie Geoscience Inc. is a group of geologists and geophysicists providing a unique combination of solutions to mineral exploration needs. We help exploration companies target efficiently which increased the odds of mineral discovery, thereby decreasing the risk that is typically associated with exploration. We select mineral targets by integrating exploration datasets in 3D, including geological, structural, geochemical and geophysical data. By interpreting the information in a geological context, we get the most out of the data, with the best value for our clients.

## SCHAUBURG INDUSTRIES LTD.

NORTH BAY, ON • [www.schauburg.ca](http://www.schauburg.ca)

Schauburg Industries Ltd., in North Bay, Ontario, is a company with the Schauburg International Group and one of over 40 locations worldwide. Established in 1969, we provide quality and innovative products to the mining, tunnelling, forestry and other related industries. Our product line is geared to the needs of our customers, with new and innovative products being custom designed for individual needs on an ongoing basis. We specialize in partnering with our customers to develop solutions to many of the engineering challenges facing industry today. Mining customers who purchased in 1969 are still purchasing from Schauburg 50 years later. Schauburg Industries Ltd. is the only company manufacturing fibreglass rigid ventilation pipe (FRP) in Canada.

## SHYFT INC.

SUDBURY, ON • [www.shyftinc.com](http://www.shyftinc.com)

SHYFTinc is an influential and innovative mining technology company. Our mission is to develop and integrate leading-edge solutions that advance the mining production process. SHYFTinc delivers established and emerging automation and software products and services that make the mining process safer, more productive, and more profitable. Our innovations include ADMMIT®, a mining supply-chain optimization solution; NRG1-ECO®, a mine-wide energy management and ventilation control solution; and AutoGen®, an automatic process control code-generating technology, among others.

## STARDUST TECHNOLOGIES

COCHRANE, ON • [stardust-technologies.com](http://stardust-technologies.com)

Thanks to the beauty of a virtual environment, our virtual and haptic feedback technologies, and machine learning (AI), we can create simulations that will challenge, motivate and empower future generations of mining employees. We simulate scenarios that challenge workers in situations that could theoretically arise in a mining environment, such as a shaft collapse, a worker falling asleep on an important piece of machinery, an explosive not detonating, or even a simple power outage, which can create limitless chaos in dark environment, and may also lead to the loss of lives of countless workers. The solution is to immerse workers in these situations in a non-life-threatening manner within a virtual environment utilizing state-of-the-art technologies.

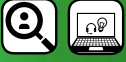
# SHOWCASE PARTICIPANTS



## SUMAC GEOMATICS

THUNDER BAY, ON • [www.sumacgeo.ca](http://www.sumacgeo.ca)

Sumac Geomatics is a Thunder Bay supplier of geomatics services. Utilizing the latest in UAV technology, Sumac offers solutions for mine tailings management, stockpile measurement, as-built surveys and mineral exploration. Sumac has recently become the authorized sales and service partner for the Teledyne Optech V500 Cavity Monitoring System (CMS). The V500 is the world's most widely recognized and used CMS for safely and accurately measuring underground cavities (stopes).



## SYMBOTICWARE

SUDBURY, ON • [www.symboticware.com](http://www.symboticware.com)

Symboticware provides an industrial IoT hardware and software telemetry platform to help mining companies collect real-time mobile asset data for better maintenance, reliability, safety and productivity.



## TBT ENGINEERING LIMITED

THUNDER BAY, ON • [www.tbte.ca](http://www.tbte.ca)

TBT Engineering Limited offers a full range of engineering, environmental, surveying, material testing, drilling and construction administration services. Our team of experts can handle every project stage, from conception through to completion, and is fully committed to completing your project on time and within budget.



## TESC CONTRACTING COMPANY LTD.

SUDBURY, ON • [www.tesc.com](http://www.tesc.com)

Established in 1976, TESC Contracting Company Ltd. has evolved into a multi-trade construction services provider specializing in industrial projects and plant/facility maintenance in the mining industry. With offices in Sudbury, Ontario and Saskatoon, Saskatchewan, TESC offers civil, structural, electrical, piping, millwrighting, boilermaker and engineered scaffolding services in multiple regions. Our experience ranges from emergency repairs to new plant construction. Certified to ISO 9001: 2015 and COR in Ontario and Saskatchewan, we provide value to our clients as a single-source option, allowing for more efficient project delivery. TESC is also an authorized Robertson Builder for the design, supply and construction of pre-engineered buildings.



## THE CANADIAN DIAMOND DRILLING ASSOCIATION

NORTH BAY, ON • [www.cdda.ca](http://www.cdda.ca)

The CDDA has its finger on the pulse of the industry. We deal with government departments and agencies, both to keep you abreast of the latest regulatory changes affecting your industry, as well as to lobby governments for the well-being of the mineral industry in Canada.

We keep various statistics of the industry, and foster affiliations with associations that have similar, but not the same, business interests. We are extremely knowledgeable about the industry, and can be contacted confidentially about any matter. If we do not have the answer to your question, we will be able to lead you to someone in the Association who does. We organize conventions for the industry's benefit, providing opportunities for training, networking and social contact.



## TIMBERLAND EQUIPMENT LIMITED

SUDBURY, ON • [www.marcottemining.com](http://www.marcottemining.com)

As the original equipment manufacturer of the Minejack® Carrier, Timberland Equipment Ltd. is a leading designer, manufacturer, and marketer of underground utility vehicles, and we fully support our designs with the highest quality standards. We believe that a safe workplace is one that is planned. From our people to our workplace to our equipment, safety is built into everything we do. At Timberland Equipment Ltd., we are engineered safe.

Ontario attracts more exploration spending and produces more minerals by value than any other jurisdiction in Canada



## TIME LIMITED

TEMISKAMING SHORES, ON • [www.timeltd.ca](http://www.timeltd.ca)

For more than 50 years, TIME has provided clients in mining, drilling and other heavy industries with a single-source solution for consumable products. We manufacture quality products, manage an efficient supply network, and are dedicated to exceptional customer care provided by our experienced, knowledgeable staff. From product design to distribution, we make TIME for you. For more information on our products and services, visit our website at [timeltd.ca](http://timeltd.ca)



## TOPROPS

VAL CARON, ON • [www.toprops.com](http://www.toprops.com)

TopROPS is a multi-disciplined manufacturing and design firm that specializes in rollover protection structures (ROPS) and fall-on protection structures (FOPS). Our versatility allows us to service all industries with a commitment to quality unparalleled by our competition.



## TOPVU LTD

SUDBURY, ON • [www.topvu.ca](http://www.topvu.ca)

TopVu embraces RFID technology as it develops mining innovations that increase efficiencies in production and safety systems. The patented eTagBoard has modernized the tag-in process by digitizing the century-old procedure. Not only do companies benefit from real-time & historical records, the eTagBoard also provides opportunity to interface with 3rd party systems to identify and mitigate tagboard incidents. TopVu has applied RFID for personnel tracking, asset tracking and ore tracking. The simplicity of the technology increases the reliability and, the cost effectiveness of Passive RFID allows companies to deploy projects without the need for major capital expenditures.



## TPS GROUP OF COMPANIES - NATT SAFETY SERVICES

LIVELY, ON • [www.tpsgroup.ca](http://www.tpsgroup.ca)

NATT Safety Services is the premier health and safety provider based in northern Ontario. We provide a vast selection of solutions to our customers. Whether it is safety training, job or site specific, our capacity in this area is endless. On our services side, we supply safety consulting, site safety coordination and confined space rescue services which is one of the largest in the province. Our focus is our commitment to add value to your company while keeping safety as the number one priority. We aim to create and maintain a safe environment for all of our employees, customers and contractors. Our goal is to be the leader in safety training, education and safety services by employing and training the most capable people in the field.

## TRON INDUSTRIES INC.

SUDBURY, ON • [www.tronindustriesinc.com](http://www.tronindustriesinc.com)

We offer our customers manufacturing process development, material sourcing, tooling design, CAD/CAM workflow, CNC machining, quality assurance, heat treating, anodizing and delivery. While upholding the highest quality standards with in-process quality measures. Our streamlined manufacturing process allows us to provide precise, quality parts at competitive pricing.



# SHOWCASE PARTICIPANTS



## WABI IRON & STEEL CORP.

TEMISKAMING SHORES, ON • [www.wabicorp.com](http://www.wabicorp.com)

Integrated manufacturing: Fabrication, machining, engineering and a foundry producing iron & steel castings. Areas of specialization include: Custom-design and manufacture of a wide range of mine skips, cages, loading stations, chutes, mine cars, sheaves. Quality castings in over 100 different alloys which include: Ni-hard, chrome iron, grey/ductile iron, steel, alloy steel and stainless steel: wear resistant and impact resistant parts and components for smelters, mills, steel plants, chutes, pumps, crushers and the forestry industry. Our APEO certified Engineering Department is capable of designing all types of cast and fabricated products. A century of proud engineering innovation.



## WIPWARE INC.

NORTH BAY, ON • [www.wipware.com](http://www.wipware.com)

Wipware designs and manufactures image analysis systems to measure size, shape and uniformity of particles in mining, forestry and aggregate production. Products range from portable "field" software for checking results to completely automated systems that control manufacturing.

## X-GLO NORTH AMERICA INC.

MARKSTAY, ON • [www.x-glo.ca](http://www.x-glo.ca)

X-Glo North America Inc. is the North American distributor of x-Glo LED strip light solutions for the mining and oil and gas sectors. The x-Glo brand is recognized around the world and widely used in northern Ontario. We distribute x-Glo LED strip lights and the new Exm solution (explosion proof) across North America. We can help customize a solution to suit your requirements.

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