



Manganese is Electric!



GREEN AND EUROPEAN SOURCE OF ULTRA HIGH-PURITY MANGANESE

Europe's only realistic opportunity for large-scale primary production of high-purity manganese products, critical battery raw materials.

**Recycling waste!
None of the impacts of hard rock mining.
No new waste. Remediating a polluted site.**



EMN on ASX and TSXV

Chvaletice Manganese Project

Corporate presentation February 2021

Cautionary Note

Forward-Looking Statements and Risks Notice

Except for statements of historical fact relating to the Euro Manganese Inc. (“EMI” or the “Company”), certain information contained in this presentation constitutes forward-looking statements. When we discuss our costs and timing of current and proposed evaluation; planning; development; capital expenditures; cash flow; working capital requirements; and the requirement for additional capital; operations; revenue; margins and earnings; future prices of electrolytic manganese metal, manganese sulphate and other products; future foreign currency exchange rates; future accounting changes; future prices for marketable securities; future resolution of contingent liabilities; or other things that have not yet happened in this review, we are making statements considered to be forward-looking information or forward-looking statements under Canadian law. We refer to them in this review as forward-looking information.

The forward-looking information typically includes words and phrases about the future, such as: plan, expect, forecast, intend, anticipate, estimate, budget, scheduled, believe, may, could, would, should, might, and will. We can give no assurance that the forward-looking information will prove to be accurate. It is based on a number of assumptions management believes to be reasonable, including but not limited to the continued operation of the Company’s exploration, evaluation and development activities, no material adverse change in the market price of commodities and exchange rates, and such other assumptions and factors as set out herein.

It is also subject to risks associated with our business, including but not limited to: risks inherent in the mineral exploration and evaluation and mineral extraction business; commodity price fluctuations and hedging; competition for mineral properties; mineral resources and reserves and recovery estimates; currency fluctuations; interest rate risk; financing risk; environmental risk; foreign activities; legal proceedings; and other risks.

If our assumptions prove to be incorrect or risks materialize, our actual results and events may vary materially and adversely from what we currently expect as set out in this review.

Forward-looking information is designed to help you understand management’s current views of our near and longer-term prospects, and it is not appropriate for other purposes. We will not necessarily update this information unless we are required to by law.



Compliance Statements



Competent and Qualified Persons Statement

All production targets for the Chvaletice Manganese Project referred to in this presentation are underpinned by estimated Measured and Indicated Mineral Resources prepared by competent persons and qualified persons in accordance with the requirements of the Joint Ore Reserves Committee Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves 2012 Edition ("JORC Code") and National Instrument 43-101 - *Standards and Disclosures for Mineral Projects* ("NI 43-101"), respectively.

Additionally, the scientific and technical information included in this presentation is based upon technical reports prepared by Mr. James Barr, P. Geo, Senior Geologist, Mr. Jianhui (John) Huang, Ph.D., P. Eng., Senior Metallurgical Engineer, Mr. Hassan Ghaffari, P.Eng, M.A.Sc., Senior Process Engineer, Mr. Chris Johns, P.Eng., and Mr. Mark Horan, P.Eng, MSc., Senior Mining Engineer, all with Tetra Tech Canada Inc. ("Tetra Tech"), and entitled "Technical Report and Preliminary Economic Assessment for the Chvaletice Manganese Project, Chvaletice, Czech Republic" having an effective date of 29 January 2019 (release date 15 March 2019) (the "NI-43-101 Technical Report") and "Public Report and Preliminary Economic Assessment for the Chvaletice Manganese Project, Chvaletice, Czech Republic" having an effective date of 29 January (release date 22 March 2019) (the "JORC Code Report"). The NI-43-101 Technical Report was filed on SEDAR at www.sedar.com on 15 March 2019 and the JORC Code Report was lodged with the ASX on 26 March 2019. The above-named persons are consultants to, and independent of the Company within the meaning of NI 43-101, and have sufficient experience in the field of activity being reported to qualify as Competent Persons as defined in the JORC Code, and are Qualified Persons, as defined in NI 43-101. Messrs. Barr, Huang, Ghaffari, Johns, and Horan have no economic or financial interest in the Company and consent to the inclusion in this presentation of the matters based on their information in the form and context in which it appears.

References to ASX and TSX-V Market Announcements

This presentation contains information extracted from certain of the Company's ASX and TSX-V market announcements, as shown below, including exploration results, estimates of Measured and Indicated Mineral Resources, and production targets as reported in accordance with the JORC Code and NI 43-101 standards:

- i. Drill results for the Chvaletice Manganese Project reported on page 14 of this presentation were reported in TSX-V and ASX market announcements dated 17 October 2018 and 17 December 2018, respectively.
- ii. The decision made to proceed to Feasibility Study stage reported on page 14 this presentation was reported in the TSX-V and ASX market announcement dated 22 May 2019.
- iii. Metallurgical testing results referred to on pages 14 and 32 of this presentation were reported in the TSX-V and ASX market announcement dated 17 December 2018.
- iv. Results of the drilling program and metallurgical testing reported on page 14 of this presentation were reported in TSX-V and ASX market announcements dated 17 October 2018 and 17 December 2018.
- v. The simplified process flowsheet reported on page 29 of this presentation was reported in the TSX-V and ASX market announcement dated 30 January 2019.
- vi. Production specifications and other details related to the proposed demonstration plant reported on page 14 of this presentation were reported in the TSX-V and ASX market announcement dated 12 December 2019.
- vii. Information about the conclusion of the Czech Republic Ministry of the Environment's screening procedure for the Chvaletice Manganese Project's EIA on page 15 of this presentation was reported in the TSX-V and ASX market announcement dated 14 January 2020.
- viii. The Company is not aware of any new information or data that materially affects the information contained in the above-referenced market announcements. The Company also confirms that all material assumptions and technical parameters underpinning the estimates of Measured and Indicated Mineral Resources as provided in the relevant market announcements, as well as all material assumptions underpinning the production targets and financial forecast information in the JORC Code Report, continue to apply and have not materially changed, and that the form and context in which the Competent Persons' findings are presented have not been materially modified.

High Purity Manganese (HPM) Market Set to be Transformed

- **HPM demand growing** rapidly on back of growth in the Li-ion and EV markets
- **Significant barriers of entry to HPM**, where not all manganese ores and HPM are created equal
- Mn used in the vast majority of Li-ion batteries, with low substitution risk – HPM is lowest cost NMC cathode metal – **Lowest cost of batteries**
- **Strong customer interest**
- Euro Manganese is building strategic commercial relationships



Strategic European Source of HPM Supply

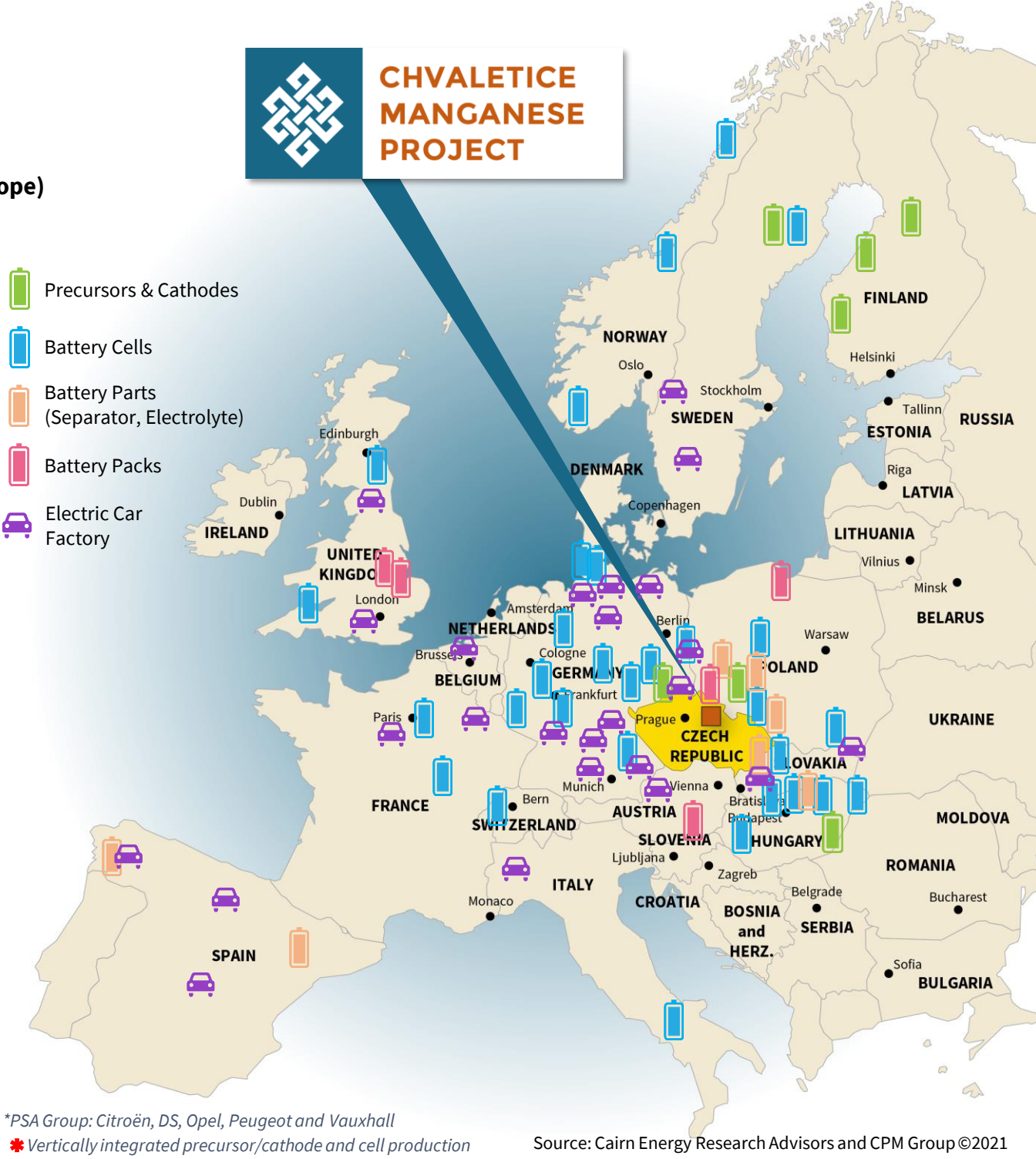
- ➔ **Globally significant, 25- year project** expected to be **Europe's only primary producer** of High Purity Electrolytic Manganese Metal (“**HPEMM**”) and High Purity Manganese Sulphate Monohydrate (“**HPMSM**”)
- ➔ Located in the heart of Europe's fast growing EV production hub
- ➔ **Strategic supplier** in an industry where China currently has a 93% market share and where that share is growing



Europe is becoming a global hub for EV and battery production



BASF	FINLAND ~15 GWh	GSYUASA	HUNGARY	SAFT	GERMANY 32 GWh
TerraFame	FINLAND	inoBat	SLOVAKIA 10 GWh	FAAM	ITALY 2.5 GWh
umicore	FINLAND	Leclanché	SWITZERLAND 1 GWh	BYD	TBD (Eastern Europe) 24 GWh
BASF	GERMANY	SAFT	FRANCE 2 GWh	SVOLT	TBD
umicore	POLAND ~30 GWh	SAFT	FRANCE 32 GWh	SK innovation	POLAND
EcoPro BM	HUNGARY	CATL	GERMANY 60 GWh	HUA RONG	POLAND
northvolt	SWEDEN 32 GWh	northvolt	GERMANY 30 GWh	FOOSUNG	POLAND
FREYR	NORWAY 32 GWh	PARASIS	GERMANY 10 GWh	TORAY	HUNGARY
Panasonic	NORWAY	Customcells	GERMANY 1 GWh	northvolt	POLAND
MORROW	NORWAY 8-32 GWh	LIACON	GERMANY 1 GWh		POLAND
Envision AESC	UNITED KINGDOM 8 GWh	VARTA	GERMANY 1 GWh	SAMSUNG SAMSUNG SDI	AUSTRIA
amte	UNITED KINGDOM 10-35 GWh	TERRAE	GERMANY 34 GWh		UNITED KINGDOM
LG 화학	POLAND 17 GWh	TESLA	GERMANY ~20-40 GWh	Hyperbat	UNITED KINGDOM
Johnson Matthey	POLAND ~30 GWh			PSA *	SPAIN
SK innovation	HUNGARY 7.5 GWh			PSA *	SPAIN
SK innovation	HUNGARY 7.5 GWh			PSA *	SLOVAKIA
SAMSUNG SAMSUNG SDI	HUNGARY 3 GWh				



Tesla Pivots to Manganese

The Impact of Tesla's Battery Day – September 22, 2020



- ➔ **Tesla plan to mass-produce a new battery which requires 1/3 manganese and 2/3 nickel for passenger vehicles (Models S, 3, X and Y)**
- ➔ The **new cathode formulation design** is expected to help lower the per kilowatt-hour (KWh) to around US\$50
- ➔ Tesla aims to produce 3 Terawatt - hour/annum of EV batteries by 2030
- ➔ Plans to build **new cathode plant in the USA , which will use manganese in metal form** (HPM) as feedstock



- ➔ The Chvaletice Manganese Project is designed with the **flexibility to sustainably produce exceptional quality HPM and HPMSM**
- ➔ Tesla building **world's largest EV and battery plant in Germany**, ~415km from Chvaletice (Cathodes?)

New green battery regulations on the horizon

Europe's new strategic approach to batteries

Proposed new regs are part of the EU's green transition

- EU taking “resolute action” for the **sustainable production, deployment and waste management of all batteries** placed on the EU market.
- New rules will address **full life cycle**, including carbon footprint and **requirements for recycling and using recycled materials**.

Establishment of green battery supply chain

- **Mandatory green procurement**, including responsible sourcing and **minimum levels of recycled content**.

Setting the stage

- In the future, the EU will allow **only the greenest batteries**, made with the **greenest raw materials** to be sold in Europe.
- Euro Manganese is strategically positioned to become the **sole EU primary producer of high purity manganese products**, which we believe **will also qualify as a recycled material**.



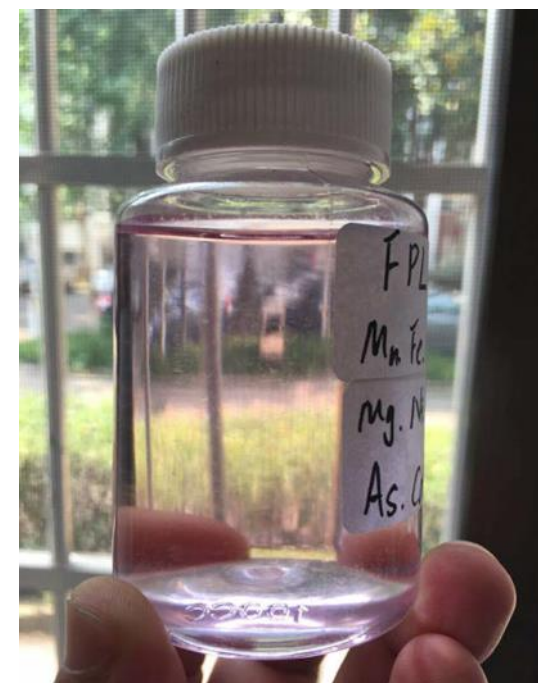
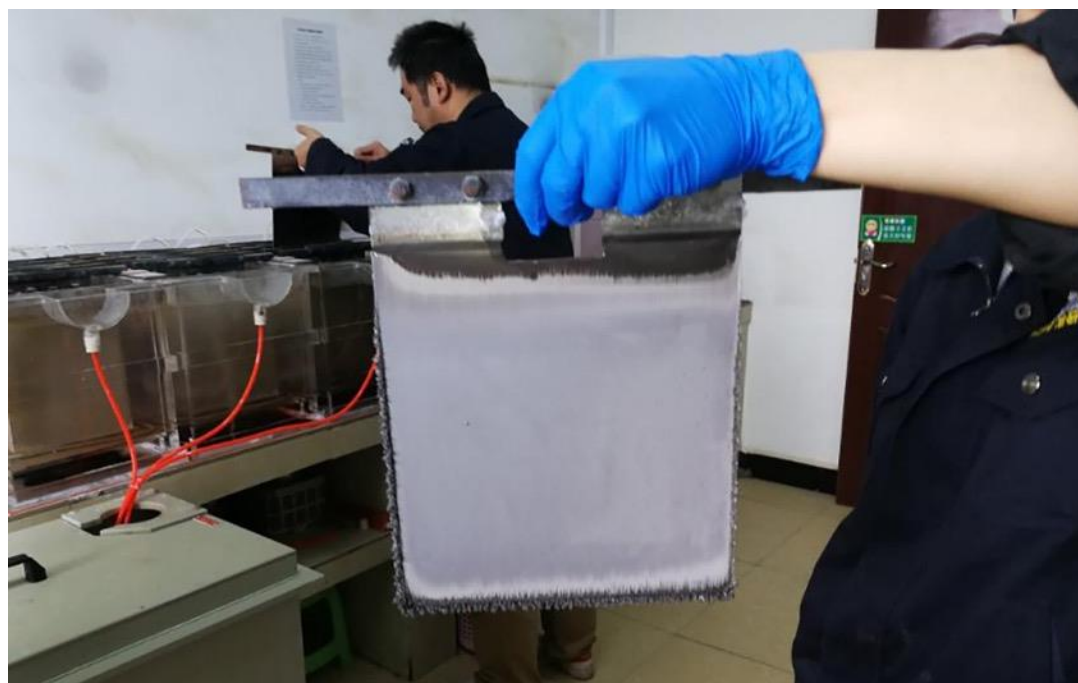
Excellent Infrastructure and Jurisdiction

- ➔ Rail, highway, gas pipeline, water and competitively-priced power available on-site
- ➔ Rights to industrially-zoned land adjacent to deposit secured for Chvaletice plant
- ➔ Czech Republic: Sophisticated, stable and business-friendly jurisdiction in the European Union
- ➔ Europe's automotive industry employs over 14 million people and is strongly committed to electrification.



Easily Treated Carbonate Tailings

- ➔ **Uniform and fully drilled deposit very well suited to production of HPM using clean, modern and commercially proven technologies**
- ➔ Carbonate ore and tailings deposit provide significant extraction and processing cost and environmental advantages – Direct Leaching and Low impurities
- ➔ **EMN Pilot plant products exceed ultra-high purity manganese specifications** required by the most demanding high-tech customers



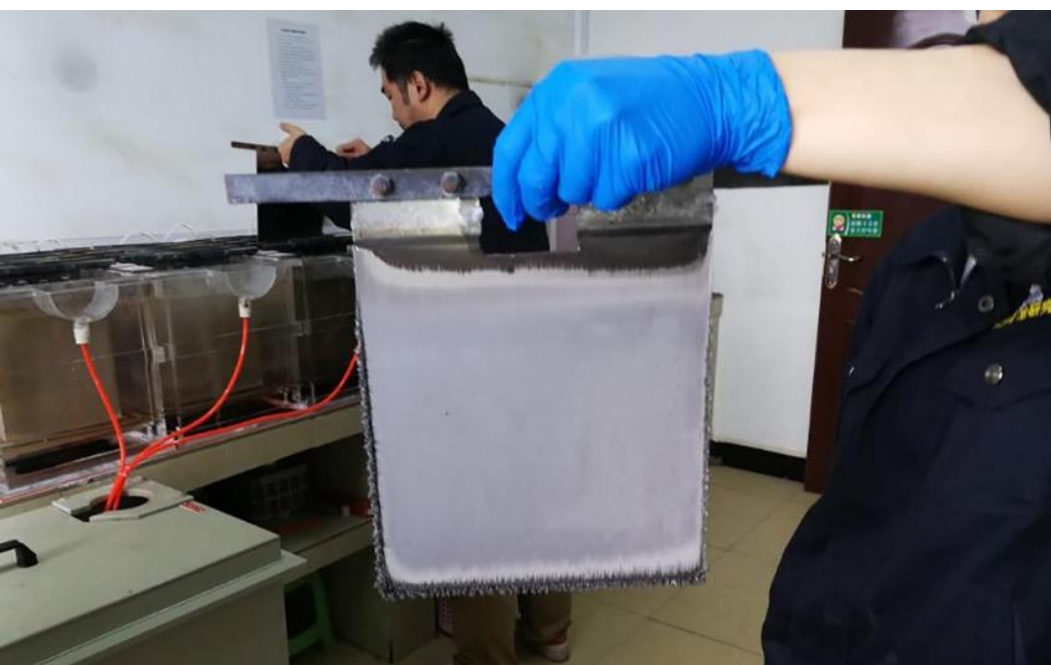
Waste Recycling, Not Mining

- ➔ **Recycling of old mine waste and remediation of polluted site**, solving an old environmental problem
- ➔ No drilling, blasting, crushing or milling
- ➔ **No new mining waste or tailings!**
- ➔ Preliminary mining permit issued in 2018
- ➔ **Solid permitting momentum**
- ➔ **Successful EIA screening completed – Proceeding to Final EIA**
- ➔ Opportunity to purchase certified CO₂-free power, further reducing an already **small environmental footprint**



Clear Development Plan

- ➔ **Resource Completely Drilled.** Over 98% classified as Measured under JORC/NI 43-101
- ➔ **Extensive Metallurgical Testing and Engineering:** Conducted by world-leading firms with deep HP Mn experience.
- ➔ **2018 Pilot Plant:** Confirmed ultra-high purity nature of Chvaletice products and effectiveness of process flowsheet.
- ➔ **Feasibility Study Initiated:** Building upon PEA issued in early 2019. **Target completion in late 2021.**
- ➔ **Permitting Initiated:** EIA Screening successfully completed. **Final EIA targeted for late 2021.**
- ➔ **Demonstration Plant :** Seven-times scale-up of 2018 pilot plant **targeted for production in late 2021.**
- ➔ **Strong customer interest** – Ongoing negotiations and discussions.
- ➔ **Targeting Commercial Production in late 2024**



Project Enters Next Stage of Permitting Process

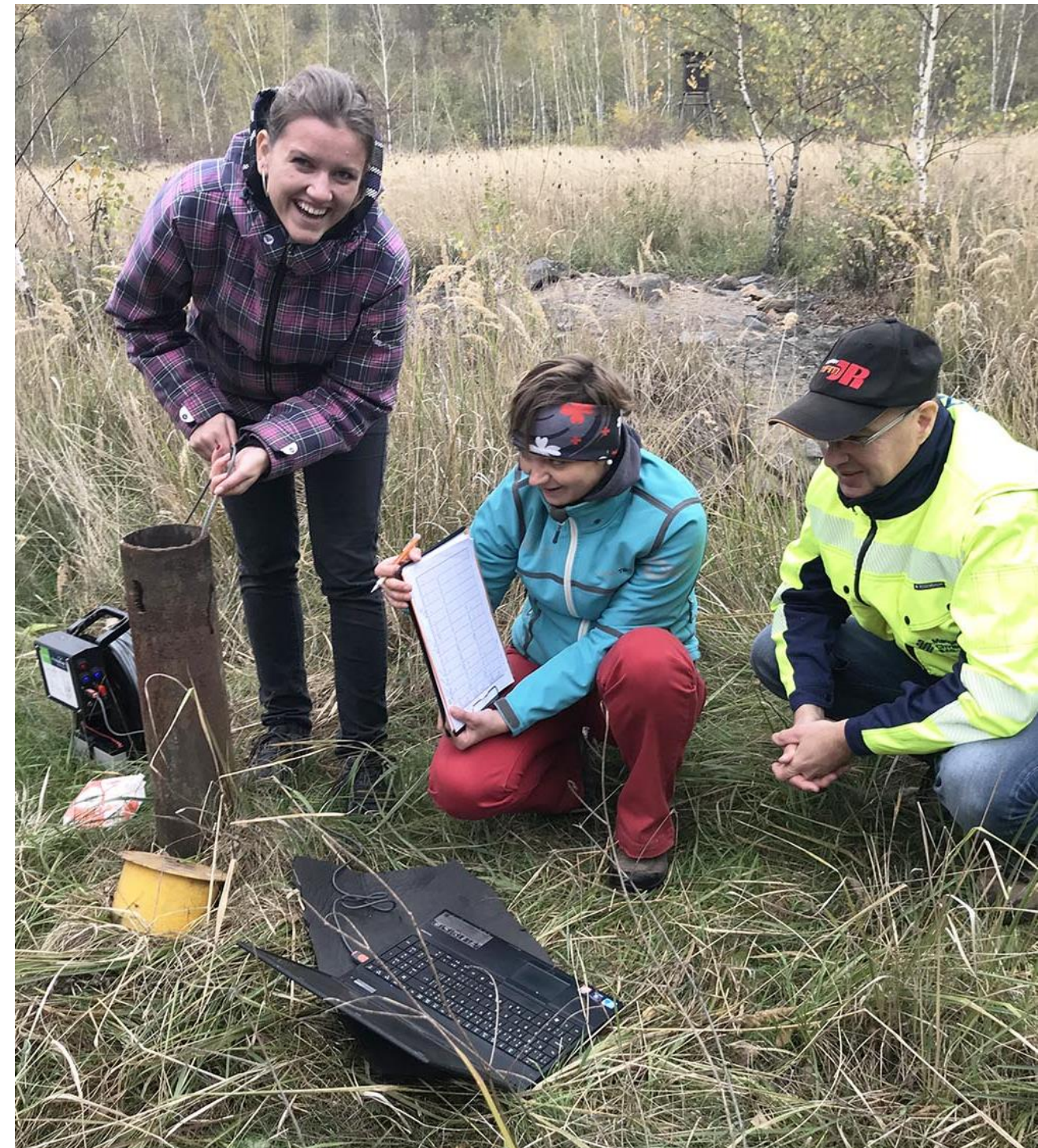
An important **regulatory milestone**



Ministry of the Environment
of the Czech Republic

Screening of preliminary Environmental Impact Assessment (EIA) is complete

- ➔ Six-month screening procedure by **Czech Republic Ministry of the Environment** solicited feedback from **government bodies and communities**.
- ➔ Conclusion of the screening was the culmination of **four years of environmental impact studies, process design and engineering**.
- ➔ **Stakeholder input will be incorporated into Final EIA**, targeted for **completion by end of 2021**.



Demonstration Plant – Fabrication underway

A Key Next Step for Euro Manganese

- ➔ **The Demonstration Plant** (DP) is a key element of EMN's Chvaletice development strategy.
- ➔ Order placed in November 2020. **Delivery targeted summer of 2021.**
- ➔ **Lump-sum, turnkey EPC contract awarded to CRIMM** (Changsha Research Institute of Mining and Metallurgy) - December 2019 (With support from Tractetebel Engie)
- ➔ CRIMM has conducted **extensive prior metallurgical test work** on Chvaletice for EMN since 2017, including building and operating its pilot plant. CRIMM are leaders in manganese processing and battery materials production
- ➔ DP is 7X scale-up of EMN's **successful Pilot Plant constructed in 2018**
- ➔ DP is **designed to produce 32 kg of HPEMM or 100 kg of HPMSM per day**
- ➔ The DP is critical to the **Supply Chain Qualification** of the CMP products
- ➔ **55% of annual of DP capacity has already been allocated to five major international HPM customers.** Ongoing discussions and negotiations with several others.



The Chvaletice Manganese Project:

A mature and advanced development opportunity

- ➔ Over **five years of technical studies, evaluation and planning work by a very capable and committed team** paying meticulous attention to detail:
- Over C\$25 million invested to date by EMN to advance the CMP
 - Detailed quantitative and qualitative **resource evaluation**
 - **Extensive test work**, process design and engineering
 - Over three years of **thorough environmental studies**, impact minimisation and reclamation planning
 - Pilot plant demonstrated capability to produce **highest-quality high-purity manganese (HPM)**



The Chvaletice Manganese Project:

An advanced and strategic development opportunity

→ Uncompromising technical, social and environmental standards

- Strong in-house capabilities, experience and **award-winning track record**
- Project planning and execution brings together many of the **most experienced minds and technology providers** in the world in the production of high-purity manganese products
- Intensive community consultation since the beginning. Goal is to develop **lasting and meaningful collaboration with local communities.**
- **Products at very top end of global HPM product specifications:** Raw material purity = performance & safety (Quality clearly differentiates Euro Manganese – peace of mind for customers)
- **Designed to achieve best-practice environmental performance**
- Project will result in the **remediation of a polluted site** – lasting benefits



Highly Experienced Management Team

- ➔ **Solid multidisciplinary team with proven development experience** and award-winning track record of excellence in environmental and social practices
- ➔ Rare in-house HPM production experience
 - “God is in the details”
- ➔ **World-leading HPM technology, plant design and construction expertise secured**
- ➔ Management team and directors are significant and supportive shareholders

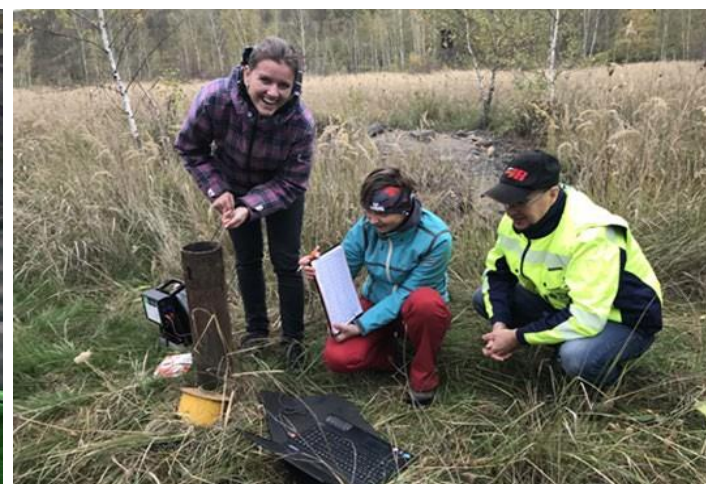




WORLD-CLASS TEAM : HPM Experience and Strong Project Execution Capabilities



Thank You!



**Euro
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Inc.**

EMN on ASX and TSXV

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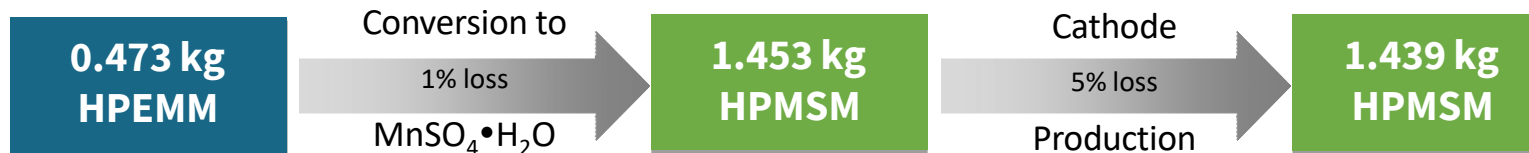
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APPENDICES



HP Manganese Market Opportunity



Some new battery formulations will use up to 2.3 times more manganese than the prevalent NMC-111 chemistry

Gross Mn weight required for 1 kWh of battery capacity:

NMC-111: 0.473 kg HPEMM	or	1.453 kg HPMSM
NMC-532: 0.404 kg		1.241 kg
NMC-622: 0.269 kg		0.828 kg
NMC-811: 0.127 kg		0.389 kg
NMC-370: 0.986 kg		3.031 kg

1kWh = 0.13 – 1.1 kg HPEMM

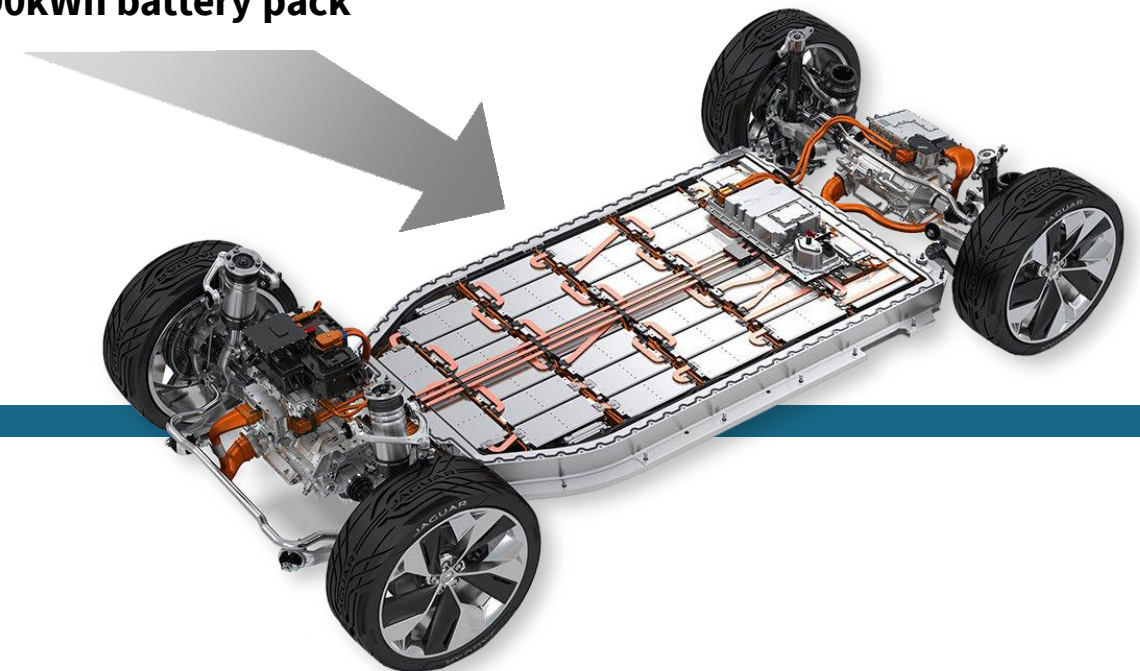
Equivalent to
0.445 kg
HPEMM



1 kWh Cathode

x90

for a 90kWh battery pack



A 90-kwh BATTERY PACK MAY:

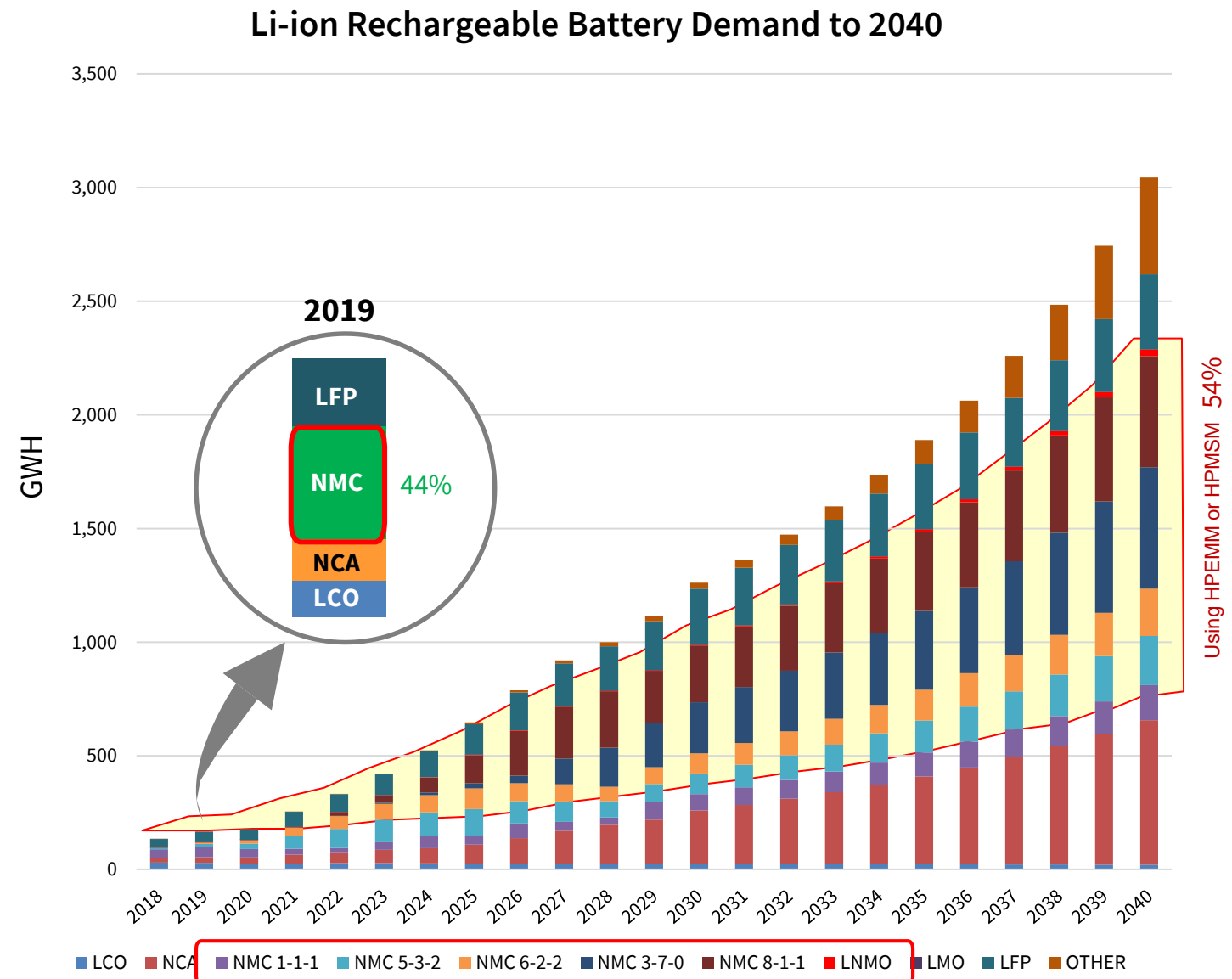
- ➔ Weigh 500 kg
- ➔ Contain 11 kg to 99 kg of Mn (depending on battery chemistry)
- ➔ Cost \$13,000
- ➔ **The cost of manganese can be 0.25% to 2.3% of the cost of the battery pack*** (depending on battery chemistry)

* assuming \$3/kg of HPEMM (2018 price)

Source: Cairn Energy Research Advisors, CPM Group ©2019

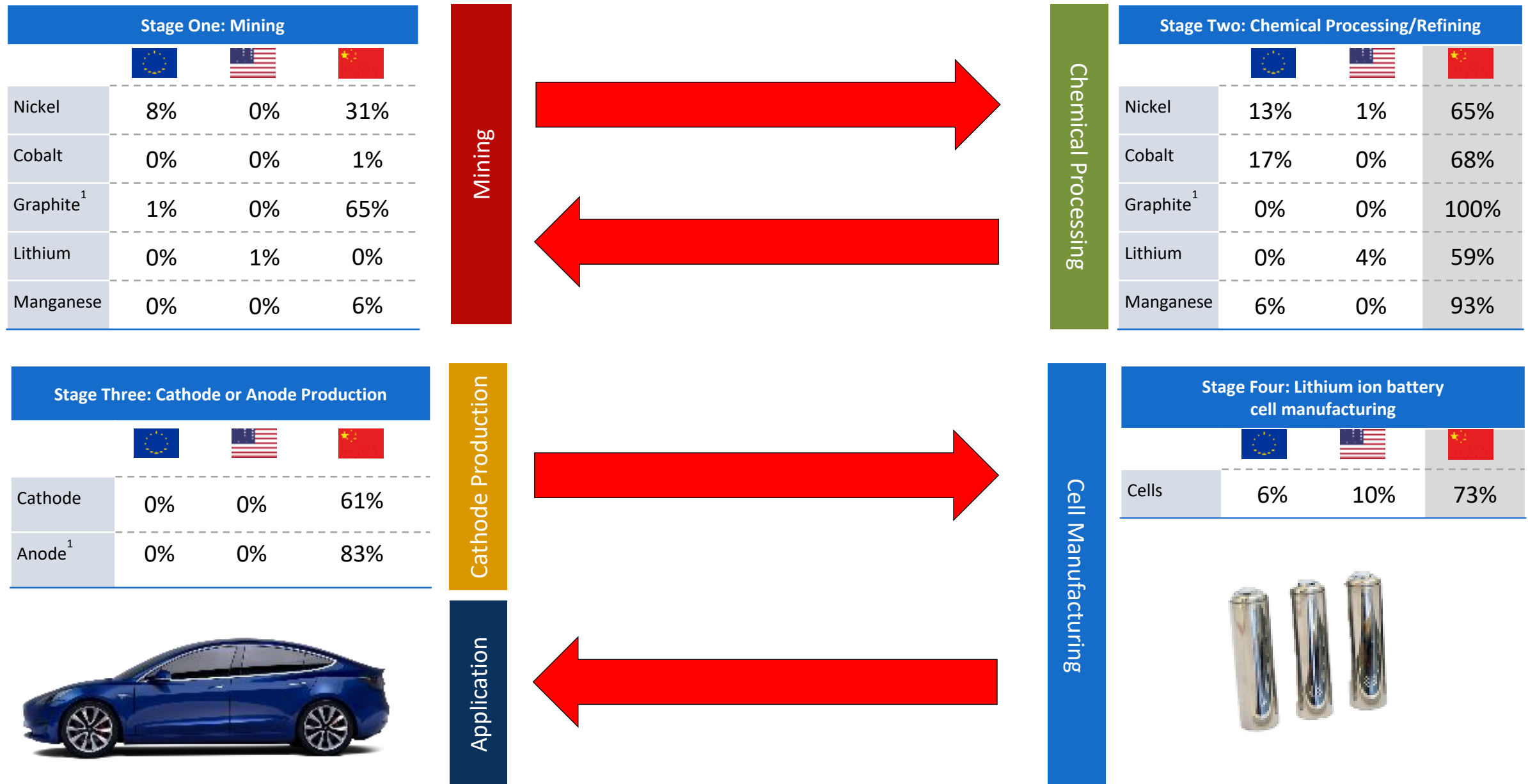
Manganese Use in NMC and LNMO Cathode Formulations

- ➔ The vast majority of Li-ion batteries use manganese in their cathodes and require HPM
 - Little price sensitivity given Mn is lowest cost input in a Li-ion battery (0.25%-2.3% of battery pack cost)
- ➔ Li-ion battery market due to grow dramatically in the next twenty years, growing from **166 GWh** of annual demand in 2019 **to 3,045 GWh** in 2040 (18-fold increase)
 - Most NMC today is 1-1-1 as it is the most stable and long lasting
 - Other Mn predominant formulations will emerge in the next decade with NMC 5-3-2 and 6-2-2 forecast to be the most popular formulation by 2026
 - LNMO, the highest consumer of Mn per kWh of capacity is predicted to mature commercially after 2025, principally in electronics and certain EV battery formulations
- ➔ NMC 5-3-2 is ideally suited for solid state batteries
- ➔ The higher the purity of Mn in the battery, the lower quality of Ni and Co that can be tolerated.



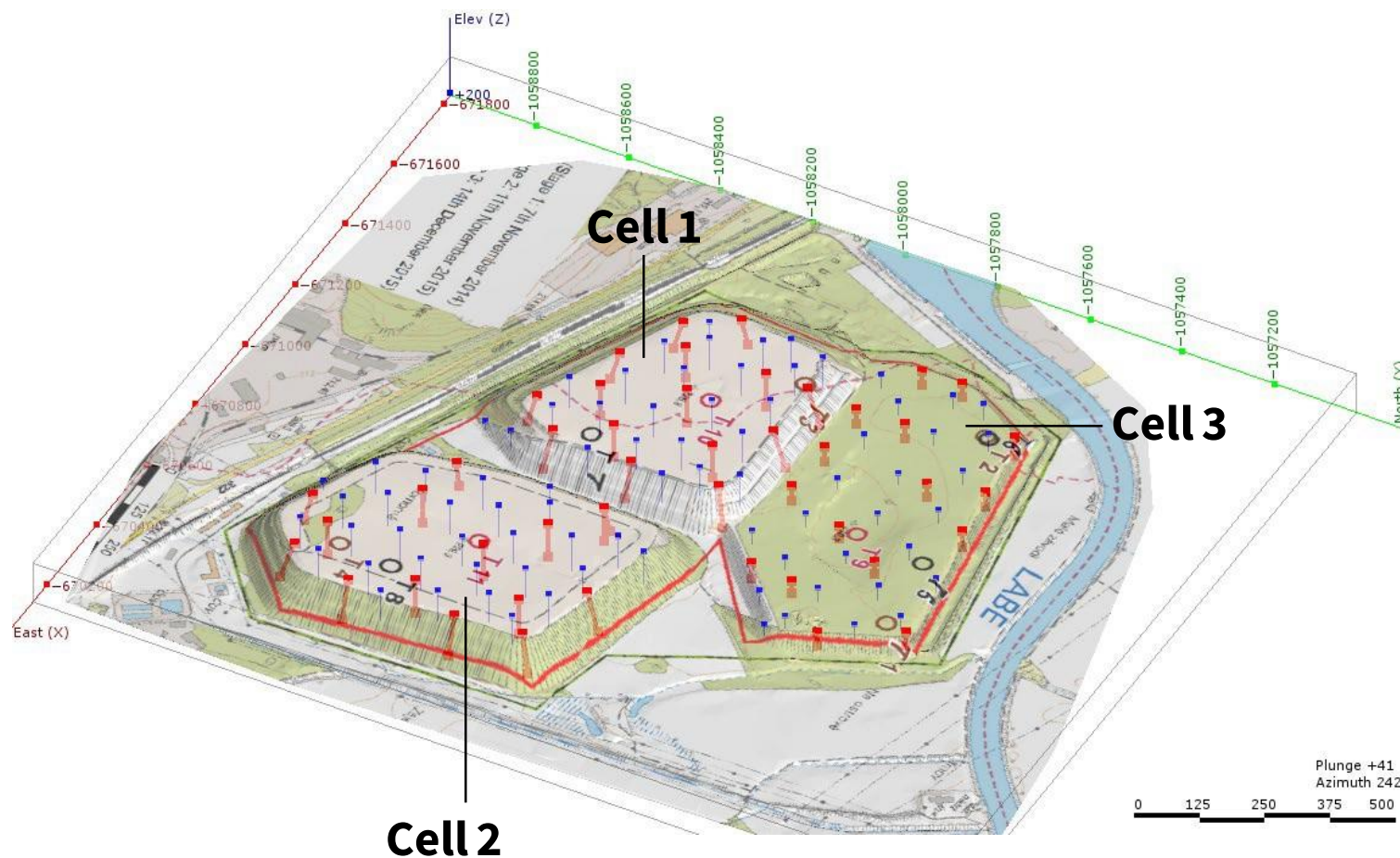
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EU, North America and China share of the Lithium-ion Battery Raw Materials Supply Chain



Fully Drilled Ore Body

2017-2018 DRILL PROGRAM



- ➔ 160-Hole 2017-2018 Sonic and auger drill program upgraded the resource estimate to a Measured and Indicated Status **(98.3% of the resource classified as Measured under NI 43:101/JORC 2012)**
- ➔ Resource model forms reliable basis for tailings extraction plan and robust project economics
- ➔ Representative bulk samples collected with drill rig supported extensive 2018/2019 metallurgical testwork and process design studies
- ➔ Test mining program planned for 2020 in the context of Demonstration Plant development

2018 NI 43-101 / JORC Resource Estimate



Updated Resource Estimate NI 43:101/JORC 2012 Resource Estimate included in Technical Report dated March 15, 2019 by Tetra Tech Canada Inc.

➔ 2017 – 2018: 160-hole drilling program findings

- Manganese is for the most part evenly distributed through the entire tailings deposit
- Finely milled, unconsolidated tailings placed above ground expected to result in very low mining and virtually zero ore dressing costs
- ~80% of **manganese is contained in easily leachable manganese carbonate minerals** that require no calcination or chemical reduction prior to leaching, unlike manganese oxide ore
- Extraordinary 98.3% of Chvaletice resource is now classified in Measured category

Chvaletice Mineral Resource Statement, Effective Date December 8, 2018						
Tailings Cell #	Classification	Volume (m ³)	Tonnage (MT)	Dry In-situ Bulk Density (t/m ³)	Total Mn (%)	Soluble Mn (%)
#1	MEASURED	6,577,000	10,029,000	1.52	7.95	6.49
	INDICATED	160,000	236,000	1.47	8.35	6.67
#2	MEASURED	7,990,000	12,201,000	1.53	6.79	5.42
	INDICATED	123,000	189,000	1.55	7.22	5.30
#3	MEASURED	2,942,000	4,265,000	1.45	7.35	5.63
	INDICATED	27,000	39,000	1.45	7.90	5.89
TOTAL	MEASURED	17,509,000	26,496,000	1.51	7.32	5.86
	INDICATED	309,000	464,000	1.50	7.85	6.05
COMBINED	M&I	17,818,000	26,960,000	1.51	7.33	5.86

* Resources are not to be considered reserves and their economic viability has not been proven or confirmed.

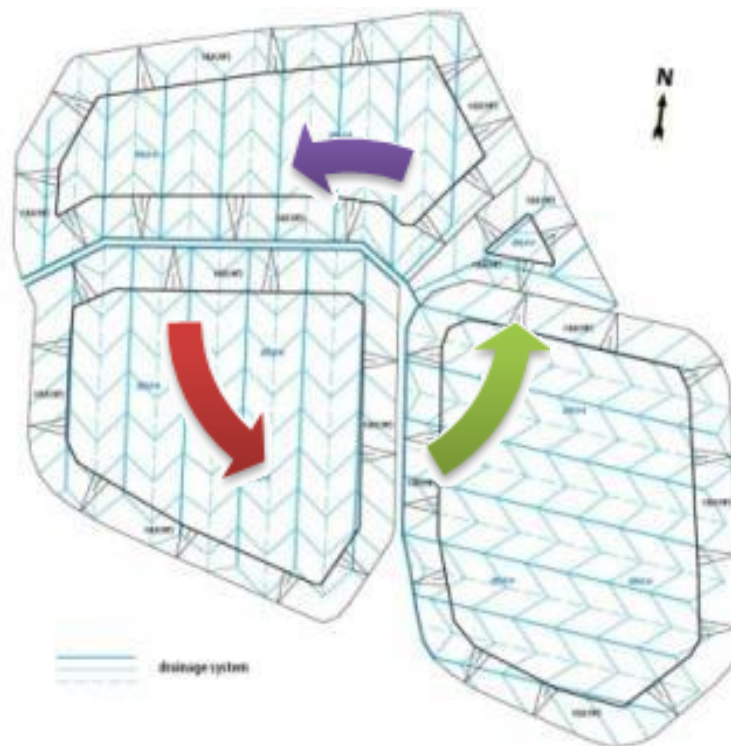
Waste Recycling. Not Mining!

Meeting Europe's Circular Economy Goals by Recycling Waste

Progressive Site Reclamation

- ➔ After Mn extraction, **tailings are washed and neutralized**, placed gradually on impermeable membranes, capped and progressively revegetated for long-term use.
- ➔ Site restoration/reclamation and long-term land use plan being designed in collaboration with local communities and regulators
- ➔ Minimizing project environmental footprint and leaving site in better condition than it is today

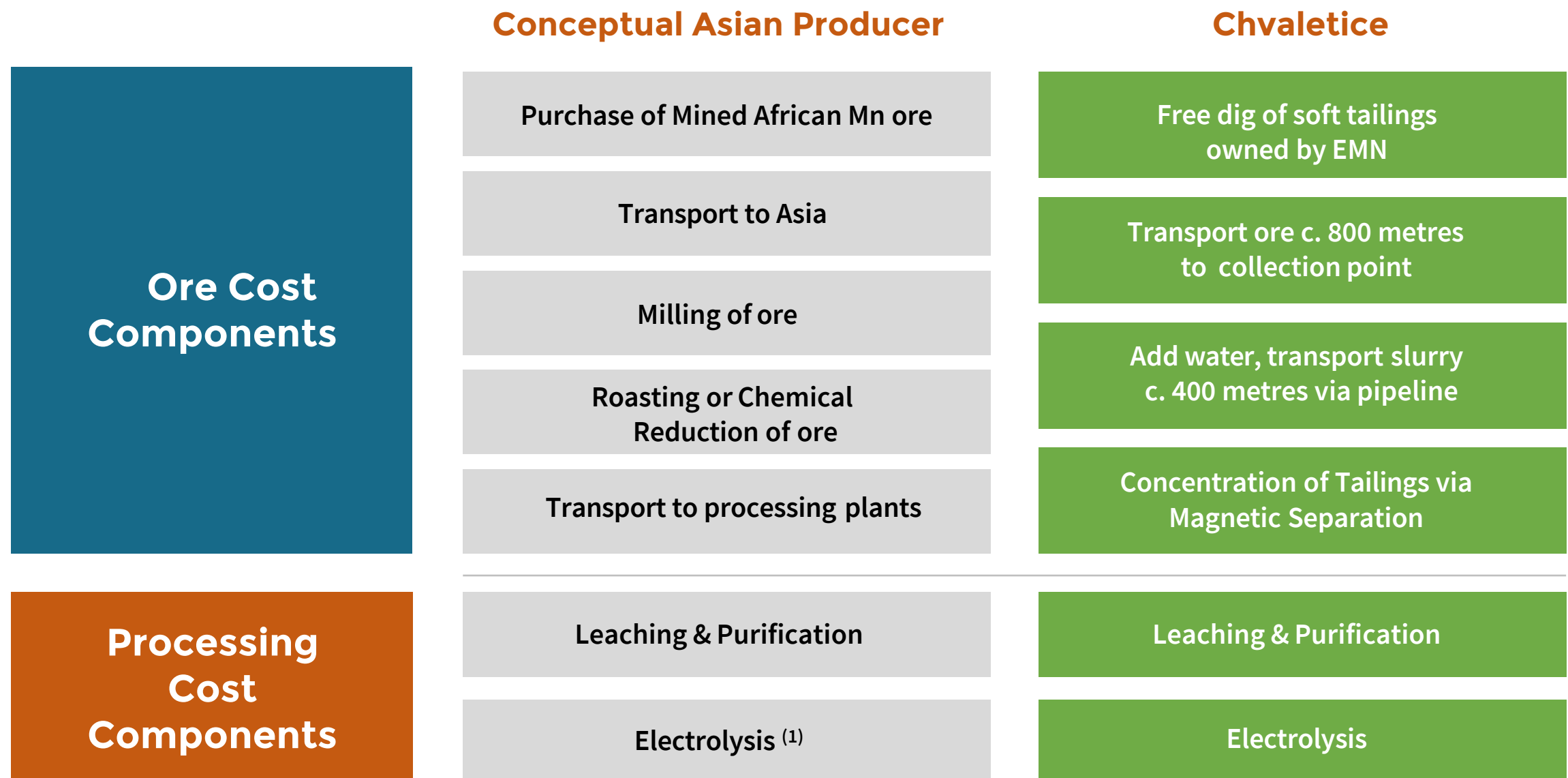
Major collateral environmental and health benefits for local communities and the Czech Republic.



Easily Treated Carbonate Tailings

Simpler Cost-Effective Processing

- ➔ Asia imports the majority of its manganese ore used for HPM production, predominantly from oxide sources in Africa
- ➔ In comparison, EMN processes tailings onsite with simple commercially proven technologies



1) Asia generally has slightly higher electricity costs but lower full-time equivalent labour costs.

Target Project Development Timeline



RECENT MILESTONES

NEAR TERM MILESTONES

2018

- ✓ Upgrade resource estimate to NI43-101 Measured and Indicated status
- ✓ Pilot scale metallurgical testwork, process design and optimization studies
- ✓ Confirm ability to produce ultra-high-purity EMM and MSM, meeting highest customer specifications for low-cobalt and high-nickel EV battery formulations
- ✓ Determine target products and specifications for modeling in PEA and Feasibility Study (HPEMM and HPMSM)
- ✓ Plant site selection and plant site land acquisition
- ✓ Complete environmental baseline studies
- ✓ Intensifying community engagement
- ✓ Product specification development

2019

- ✓ Complete NI-43-101/JORC Code Preliminary Economic Assessment (for both HPEMM and HPMSM production)
- ✓ Initiate EIA notification preparation process for filing in Q2-2020
- ✓ Design demonstration plant (DP) to produce bulk samples of finished manganese products in Czech Republic for customer testing and qualification
- ✓ Organizational development
- ✓ Initial DP MoUs and first steps towards offtake agreements
- ✓ Trigger rezoning process – community votes unanimous
- ➔ Intensive, ongoing community consultation

2020-2021

- ➔ Build and commission Demonstration Plant+ start of qualification process
- ➔ Complete land acquisitions
- ➔ Complete project Life Cycle Assessment (LCA)
- ➔ Completion of EIA and permitting process
- ➔ Complete feasibility study
- ➔ Detailed engineering starts
- ➔ Additional MoUs
- ➔ Initiate customer qualification of HPEMM/HPMSM products

2022-2024

- ➔ Complete customer qualification of HPEMM/HPMSM products
- ➔ Complete Offtake Agreements in 2022
- ➔ Project financing in 2022
- ➔ Initiate Construction in 2022
- ➔ Start-up, commissioning and commercial production in 2024

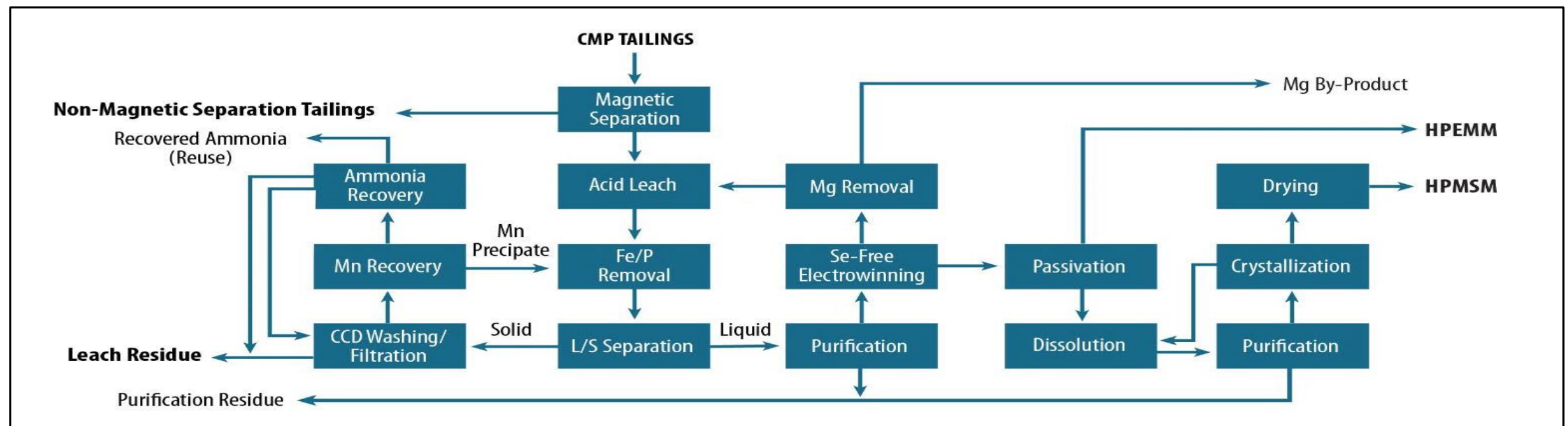
Feasibility Study

- Feasibility Study initiated in 2019 based on process flowsheet developed during scoping and pre-feasibility study programs conducted during 2017 and 2018. **Feasibility Study completion scheduled for H2 2021**
- Feasibility Study based on pilot plant process flowsheet that successfully confirmed amenability of Chvaletice carbonate ore to low-cost and low-environmental impact **production of exceptional purity manganese products meeting very demanding battery industry customer specifications**
- Process stability and reliability are achieved by producing electrolytical manganese metal and converting it to manganese sulphate. Both are **proven, commercial processes**
- **HPM process flowsheet is selenium and chromium-free**, assuring **exceptional environmental performance and full compliance with Czech and European Union environmental standards**

Highly experienced Feasibility Study contributors:

- **Tetra Tech Canada** – Owner’s Engineer, studies coordination, economics and Feasibility Study Qualified Person (QP) under NI 43:101 and JORC 2012 Code
- **Beijing General Research Institute for Mining and Metallurgy (BGRIMM)** – Process plant design, process optimization
- **Tractebel Czech Republic** – Localization studies, including cost estimation, compliance with Czech and EU regulations and codes
- **GET sro.** – Tailings extraction, dry stacking and site reclamation
- **Bilfinger Tebodin** – Environmental

Conventional Process Flowsheet



Demonstration Plant Modules

(Replicates pilot plant flow sheet – conventional, commercially-proven technology)

➔ Located adjacent to Chvaletice tailings deposit and power plant

➔ Building #1 East - Beneficiation module

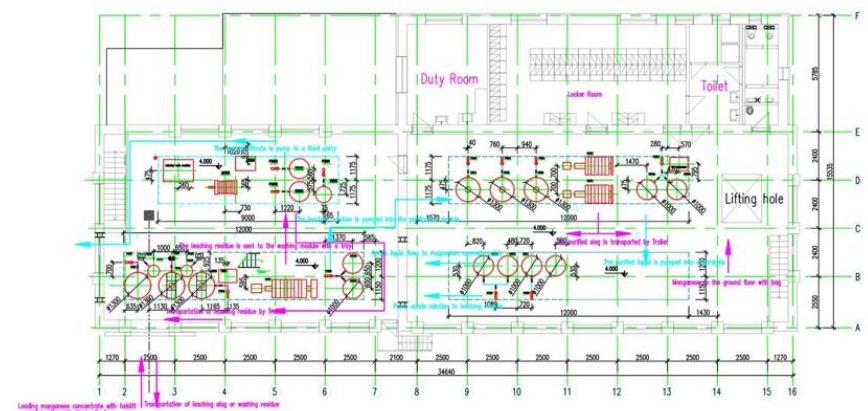
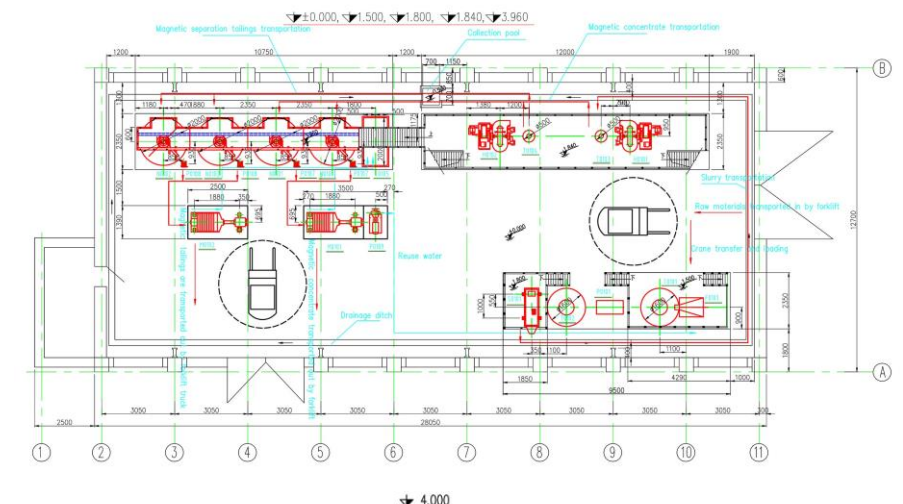
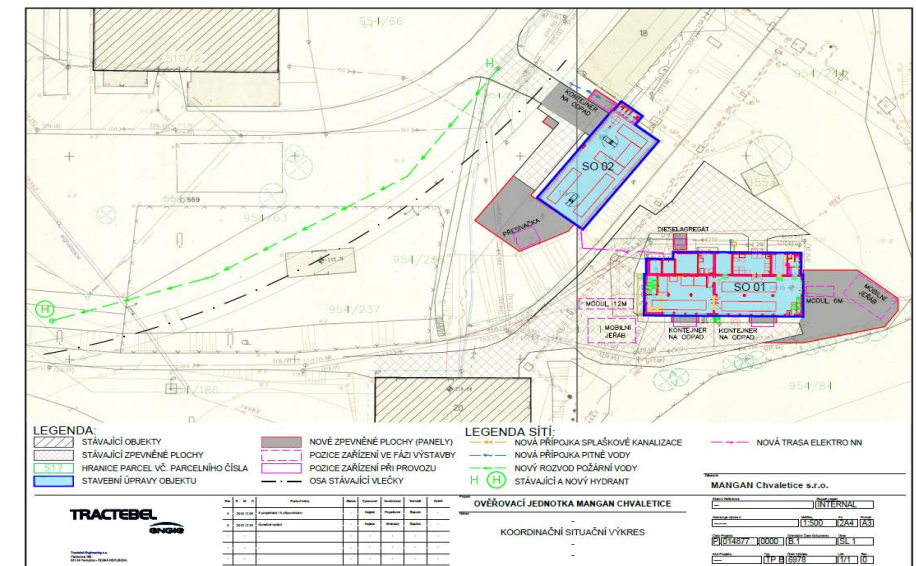
- Raw tailings pulp
- Magnetic separation
- Manganese concentrate de-watering
- Non-magnetic tailings de-watering

➔ Building #1 West - HPEMM Module

- Leaching - Magnetic concentrate dissolution
- Solution purification - Heavy and light metal removal
- Electrowinning
- Leach residue washing and de-watering

➔ Building #2 - HPMSM module

- HPEMM dissolution and solution deep purification
- Crystallization – mechanical vapour recompression
- HPMSM drying and packaging
- Analytical laboratory



Leadership Team - Canada



Marco Romero

**PRESIDENT & CEO,
FOUNDER & DIRECTOR**

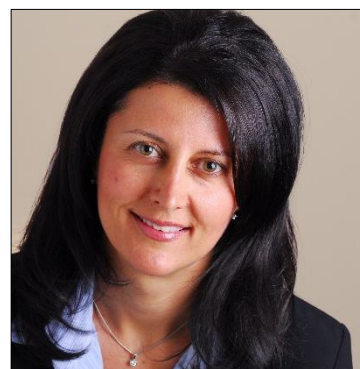
- 40 years of diversified international experience in mining and construction material industries
- Company builder and co-founder of several Canadian enterprises including Eldorado Gold, Polaris Materials, Delta Gold and Euro Manganese
- Recipient of several international, national and regional awards for achievements in corporate social responsibility and environmental excellence



Martina Blahova

CHIEF FINANCIAL OFFICER

- 20 years of experience in finance; including public practice with PricewaterhouseCoopers and Ernst & Young in the Czech Republic and UK
- Previously corporate controller at Euro Manganese Inc.
- Held senior roles in automotive and mining industry, including Manager of Financial Reporting at SSR Mining Inc. and FP&A manager for KS Kolbenschmidt Inc., a Czech subsidiary of the Rheinmetall Group AG
- Qualified as a CPS (CGA) and as an ACCA (UK) and holds a Master's Degree in International Business



Andrea Zaradic

VICE PRESIDENT OPERATIONS

- 30 years of experience in corporate, project and business development, focused on mining and renewable energy throughout the Americas, Africa, Asia and Europe.
- Held numerous senior roles including: President & CEO of Northair Silver; President and CEO of Troon Ventures Ltd.; VP Operations and Development for Magma Energy Corp.; Manager of Infrastructure Devel. for Canico Resource.; and Construction and Senior Process Oper. Eng. for BHP.
- Serves on the board of Kootenay Silver & Reservoir Capital, and as Technical Advisor to Northleaf Capital
- Holds a M.A.Sc degree in mechanical engineering and is a registered Professional Engineer in the Provinces of BC and Ontario.



Fausto Taddei

**VP CORPORATE DEVELOPMENT &
CORPORATE SECRETARY**

- Over 35 years of public resource company experience with development and operating entities involved in precious and base metals, and metallurgical coal. Senior level experience in multiple mining operations, financing, treasury functions, off-take arrangements, tax planning and public company reporting and governance matters
- Held Senior VP & CFO positions with Nevsun Resources Ltd., Aura Minerals Inc. and Western Canadian Coal Corp.
- Qualified as a CPA (CA) in 1985



Thomas Glück

CHIEF TECHNOLOGY OFFICER

- 27-year track record of successful development and operation of production facilities for electrolytic manganese metal and associated manganese products
- Held various leadership roles for world's leading producer of high purity, selenium-free EMM, Manganese Metal Company, including superintendent, development manager and works manager
- Holds a PhD in Chemical Engineering

Leadership Team – Europe



Jan Votava

**MANAGING DIRECTOR OF
MANGAN CHVALETICE S.R.O.**

- Engineer with 19 years experience as an executive leader in the Czech republic
- Responsible for leading Euro Manganese's subsidiary in the Czech Republic, its organizational and reputational development, as well as Project permitting and development
- Previously held roles as Head of Transformation Team for Europe, Technical Director for Central Europe, and Executive Chairman and Managing Director for the Czech Republic for Lafarge Holcim
- Holds a doctorate in mechanical engineering



Wenling Sun

**STRATEGIC DIRECTOR,
CHINA**

- Highly experienced mining industry professional with 19- year track record in China in mining project development, metals trading, pricing, trade structure, project management and financing
- Ran consulting practice, advising international clients on procurement of Chinese technology, equipment and services
- Managed development of first bio-heap copper and nickel leaching projects in China. Played a key role in several international mine and plant developments
- Holds a Masters degree in Economics from Renmin University



Tomas Hochmann

TECHNICAL DIRECTOR

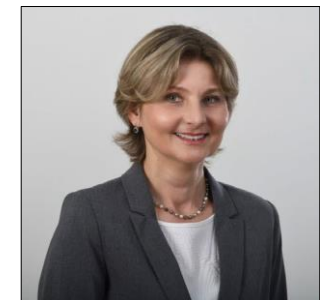
- Started career in basic petrochemistry research leading to a PhD in Chemical Engineering. Worked in applied research and development for petrochemical and pharmaceutical companies
- 20 years in cement industry working in cement plants in the Czech republic, Bosnia, Libya, Serbia, Venezuela and Canada – responsible for process development and optimization, plant operations, plant strategy, investment planning and construction management
- Led technical training of young engineers, troubleshooting and start-ups in cement plants



Blanca Dobrkovská

ENVIRONMENTAL MANAGER

- Engineer of Environmental Science and Ecology
- Over 15 years of experience in environmental legislation and management
- Previously, held different managerial roles in the aerospace industry responsible for environmental issues and compliance for companies at Prague Airport, Nuclear Research Centre and CEMEX s.r.o.
- Holds a MSc. at Wageningen University, Netherlands and Engineering degree at Czech Agricultural University



Lucie Jaremová

**PROCUREMENT
MANAGER**

- Supply Chain Professional. Background in purchasing, logistics, strategic sourcing, planning and materials management with over 20 years' experience in the chemical industry
- Held positions in multinational chemical company, as European Purchasing Manager for projects in India, China, United Arab Emirates and Brazil
- Holds a degree in Economics from the Czech Technical University of Transport and Communication

Non-Executive Directors



David Dreisinger

DIRECTOR

- Professor and chair holder of the Industrial Research Chair in Hydrometallurgy at UBC
- Published over 200 papers and involved in 16 U.S. patents for work in hydro-metallurgical research
- Active international consulting practice on many major hydrometallurgical projects and plants
- Corporate experience includes director and executive with Search Minerals, Clifton Star Resources, Polymet, South American Silver and Lead FX



Tom Stepien

DIRECTOR

- CEO of Primus Power, a battery storage company headquartered in California's Silicon Valley.
- Tom has over 30 years of hi-tech management, operations and engineering experience at small and large companies.
- Prior to co-founding Primus, he was a VP at semiconductor equipment manufacturer Applied Materials.
- He holds a BS and MS in Mechanical Engineering from the Massachusetts Institute of Technology, is a co-inventor on numerous patents, and a frequent speaker at energy conferences.
- He brings an international perspective, having led diverse teams in several countries.



John Webster

**CHAIRMAN
& DIRECTOR**

- Senior finance professional who spent over 30 years with PricewaterhouseCoopers until his retirement in 2014
- Roles included British Columbia Managing Partner, three years as Assurance Leader in Romania and head of the firm's mining practice in Canada
- Extensive experience as audit partner and advising private and listed clients
- Director of Eldorado Gold Corporation



Gregory Martyr

DIRECTOR

- Over 30-years experience in resources investment banking and corporate finance, and international resource and mining company management
- Former Managing Director with Standard Chartered Bank, ultimately as the Global Head of Advisory, Mining and Metals
- Previously a partner with Gryphon Partners and held several executive roles with Normandy Mining Ltd. Incl.
- Founder and Chairman, Hogan's Bluff Capital.
- Executive Director, CleanBarrow Pty. Ltd.

Euro Manganese Inc. - Capitalization



- ➔ Dual IPOs completed on October 2nd, 2018. Shares trade on the TSX Venture Exchange and CHESS Depository Instruments (CDIs) trade on the Australian Securities Exchange
- ➔ ASX & TSXV Symbol: “EMN”
- ➔ Net cash position as of 12/31/2020 ~ C\$11.4 M
- ➔ Current Market Capitalisation: ~C\$223.3 M (based on C\$0.70/share - January 15, 2021)

Capitalization as of January 15, 2021

Shares ¹ (including ~187.6 Mill. CDIs)	319,066,332
Options	19,266,000
Warrants ¹	11,756,750
Fully Diluted	350,089,082

Ownership Structure at Jan. 15, 2021 (est.)

