



PRODUCTS INC.

CSE: MDD

FRANKFURT: 304

OTCQB: MGPRF



GAME-CHANGING APPROACH TO LOW-COST,
ENVIRONMENTALLY-FRIENDLY
PRODUCTION OF MAGNESIUM
INCLUDING BY-PRODUCTS & CO-PRODUCTS



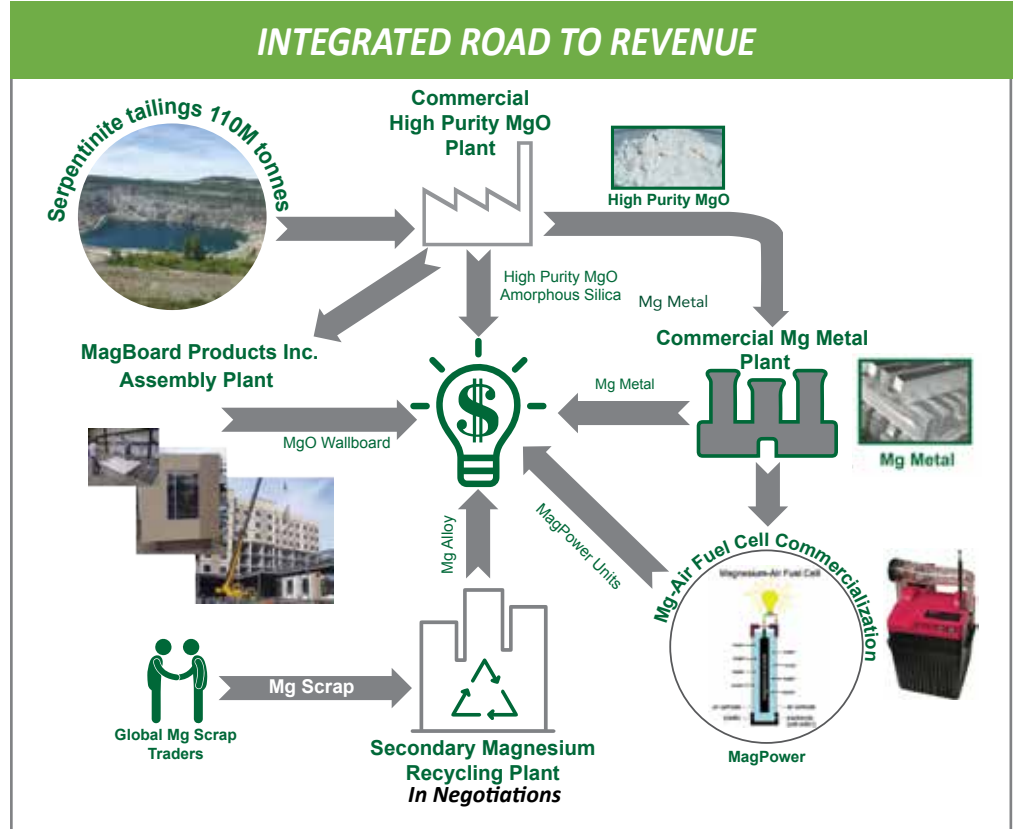


OPPORTUNITY FOR THE 1ST LOW COST, ENVIRONMENTALLY FRIENDLY, MODULAR MAGNESIUM PRODUCTION PLANT IN NORTH AMERICA



“...By 2025, on average, 100 pounds of magnesium will be used in each vehicle, up from 10 lbs in 2016...”

*“Special Report: Vehicle Lightweighting”
Automotive World,
Feb. 2016*



MAGNESIUM (Mg) FACTS

Mg is the lightest of all structural metals

- 78% lighter than steel
- 35% lighter than aluminum (Al)
- Mg Alloys: Strength/Weight Ratio \approx Al
- High vibration dampening capacity
= Ideal for high speed applications

Demand by sector, 2016 (CM Group)

- 37% Aluminum alloying (automobile, aerospace)
- 32% Mg die-casting (automobile)
- 15% Iron & steel (desulfurization)
- 10% Titanium production (metal reduction)
- 6% Others (ex. specialty chemicals)

MAGNESIUM MARKET LANDSCAPE

Global Primary Mg Demand will increase 6.4% annually to reach nearly 1.57M tonnes in 2026. (CM Group) = **HIGH GROWTH POTENTIAL**

Lightweighting of gasoline-powered and electric vehicles will drive growth

85% of the world's Mg metal supply is produced in China. Approach is labor intensive & environmentally unfriendly – Large carbon footprint \approx 25 T CO₂eq/T Mg metal

US-imposed anti-dumping tariffs (>100%) have discouraged the use of Chinese Mg in the US

Global Primary Mg Supply (CM Group)

- 878,000 tonnes (2016)

FLAGSHIP PROJECT

Two Sites Secured in Southern Quebec, Canada

Exclusive access to pre-mined serpentinite tailings for CA\$1.00/tonne, payable upon use.

Metal	Asbestos, QC 50M tonnes Conceptual*	Thetford Mines 60M tonnes Historical*
Magnesium (Mg)	23.2%	23.0%
Silicon (Si)	17.9%	18%
Iron (Fe)	5.4%	5.75%
Nickel (Ni)	0.24%	0.23%

Commercial-Scale High Purity Magnesium Oxide (HP MgO) Plant

→ Operational Target: 2020

Low cost, novel, chlorine free, virtually zero waste hydrometallurgical process
30,000 tpa high purity MgO
33,000 tpa high value Amorphous Silica
5,000 tpa nickel-iron by-product
No environmental evaluation required

Commercial-Scale Primary Magnesium (Mg) Plant

Low cost*, novel pyrometallurgical process using aluminothermic reduction of HP MgO
5,000 tpa Mg metal modules (repeatable)
Carbon footprint up to 80% lower than Chinese Mg

COMPLEMENTARY PROJECTS

Commercial MgO Wallboard SIS Assembly Plant

→ Operational Target: 2018-2019

- **MgO Wallboard**
 - Replacement for gypsum
 - Exceeds latest building codes and standards for fireproofing, mold & insect resistance, and energy efficiency
- **Structural Insulated Sheathing (SIS)** value proposition for commercial, institutional & industrial buildings
 - 46 days vs 5 months construction time
 - Lower Overall Installed Costs (\$/m² or \$/ft²)
- JV with Magboard LLC (USA) in 2016
- Opportunity to target lucrative Eastern US & Canadian markets – **US\$1B Addressable Market**

Commercial Secondary Mg Alloy Recycling

→ In negotiations

- 50% of shares of Quebec-based Mg alloy recycling technology company to be acquired
- Unique, low cost processing technology
- Commercial plant- Target Q4 2018
- Relationships with Mg scrap suppliers and alloy customers already established
- Excellent approach to entering Mg market ahead of primary Mg production

MagPower Mg-Air Fuel Cell Technology

- MagPower Systems acquired in 2016
- Proprietary magnesium-air fuel cell
- Ready-To-Use: add water → generate electricity
- 20-yr Shelf life (Dry) with no noxious by-products
- Lantern (6W) ready for commercialisation
- Target application – emergency power in remote situations : ex. **mining**, lifeboats, disaster relief

*Management's decision to begin permitting efforts, as well as its commitment to processing these tailings to recover magnesium, silica and nickel have not been based on results from a feasibility study of mineral reserves that would demonstrate economic and technical viability of the project. Without this study there is increased uncertainty and increased economic and technical risks. Management does intend to engage an engineering firm to carry out a pre-feasibility study once the pilot plant effort is nearing completion and will use the pilot data as a basis for the study.

BENEFITS

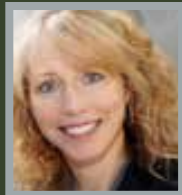
- Low-cost, game-changing technology
- Metal with a high growth potential
- Environmentally sustainable production
- Rapid commercialization through modular expansion & vertical product integration
- Experienced management/scientific team
- Rapid payback of capital invested

ACCESS TO

- Inexpensive, already-mined feedstock
- Low cost clean energy & established infrastructure (transportation, utilities, etc.)
- Lucrative North American automobile market (100 Km to US border via rail & roads)
- Region targeted for investment by all Levels of government (grants)
- Skilled labour & business-friendly jurisdiction



NELSON



GILLIAN



DOUGLAS



ROB



DAVID



TOM

Shares outstanding: 44,077,283
Reserved for Issuance: 11,796,382 (as of Feb 8th, 2018)

Mag One Products Inc.
#145 925 Georgia Street West,
Vancouver, B.C. CANADA V6C3L2

T: +1.604.669.4771 F: +1.604.669.4731

Info@MagOneProducts.com
IR@MagOneProducts.com
IR-Europe@MagOneProducts.com

www.MagOneProducts.com

Mag One is listed on the CSE with the symbol, "MDD", the Börse Frankfurt stock exchange ("Frankfurt") with the ticker symbol "304" and the OTCQB with ticker symbol "MGPRF". The listings on the Frankfurt and OTCQB exchanges provide the company exposure to the European and U.S. markets and potential investors. Certain statements contained in this presentation may constitute "forward-looking statements" or "forward-looking information" (collectively "forward-looking information") as those terms are used in the Private Securities Litigation Reform Act of 1995 and similar Canadian laws. These statements relate to future events or future performance. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated", "anticipates" and similar expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information and are based on the Company's current belief or assumptions as to the outcome and timing of such future events. Actual future results may differ materially. In particular, this release contains forward-looking information relating to the business of the Company, the Property, financing and certain corporate changes. The forward-looking information contained in this release is made as of the date hereof and the Company is not obligated to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. Because of the risks, uncertainties and assumptions contained herein, investors should not place undue reliance on forward-looking information. The foregoing statements expressly qualify any forward-looking information contained herein. This presentation does not constitute an offer of securities for sale in the United States. CSE has not reviewed this news release and does not accept responsibility for the adequacy or accuracy of the content of this news release. For additional risks and uncertainties that could impact the Company's forward-looking statements, please see the Companies filings with the CSE and which may be viewed at www.sedar.com.

Gillian Holcroft, Eng., M. Eng. and President of Mag One Products Inc. is a qualified person as defined in National Instrument 43-101 – Standards of Disclosure for Mineral Projects, and has reviewed and approved all technical information in this document.