
THE ROSSLAND MINING CAMP

WEST HIGH YIELD
W·H·Y
RESOURCES

Developing a substantial magnesium
resource in Western Canada

WWW.WHYRESOURCES.COM

TSXV - WHY

Disclaimer and Forward Looking Statement

No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein. This presentation includes certain “forward-looking statements”. All statements other than statements of historical fact, included in this presentation, including without limitation statements regarding potential mineralization and reserves, exploration results, and future plans and objectives of the Company, are forward-looking statements that involve various risks and uncertainties. The mineral resources estimates contained here in are only estimates and no assurance can be given that any particular level of recovery of minerals will be realized or that an identified resource will ever qualify as a commercially mineable or viable deposit which can be legally and economically exploited. In addition, the grade of mineralization ultimately mined may differ from the one indicated by drilling results and the difference may be material. The estimated resources described herein should not be interpreted as assurances of mine life or of the profitability of future operations.

There can be no assurance that forward-looking statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company expectations include, among others, risks related to international operations, the actual results of current exploration activities, conclusions of economic evaluations and changes in project parameters as plans continue to be refined as well as future prices of magnesium, as well as those factors discussed in the section entitled “Risk Factors” in the Company’s Annual Information Form available on www.SEDAR.com. Although the Company has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

Cautionary Note to United States Investors Concerning Estimates of Measured, Indicated and Inferred Resources:

Certain tables may use the terms “measured”, “indicated” and “inferred” resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, however, the United States Securities and Exchange Commission does not recognize them. “Inferred Mineral Resources” have a great amount of uncertainty as to their existence, and as to their economic and legal feasibility. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of Measured or Indicated Mineral Resources will ever be converted into Mineral Reserves. United States investors are also cautioned not to assume that all or any part of a Mineral Resource is economically or legally Mineable.

All figures are in Canadian \$ Dollars unless otherwise indicated.

Reasons to Own WHY Resources

- NI 43-101 Report from independent engineering firm SRK Consulting of Denver, Colorado indicates a resource with 9,160,000 tonnes of magnesium; 7,145,000 tonnes recoverable.
- Current magnesium price of \$5,350 USD/t. ⁽²⁾
- NI 43-101 recoverable value of \$38 billion after extraction based upon current drilling results.
- Resource still open in all directions and at depth. ⁽¹⁾
- Mapped resource 100% within WHY Claims.
- Proximity to all major infrastructure needs at nearby Rossland (10km) and Trail, BC (30km).
- Commenced 26 hole drilling program in June 2011 to further delineate resource.
- Use of Funds as per SRK's recommendations to continue drilling to:
 - resource expansion and geotechnical data collection;
 - collect core samples to conduct further metallurgical test work; and,
 - complete a scoping level economic evaluation (PEA).

(1) NI 43-101 Technical Report by SRK Consulting, Feb 2009.

(2) www.magnesium.com

Corporate Profile

West High Yield (W.H.Y.) Resources is engaged in the exploration and development of their magnesium property near Rossland, BC.

Current Price:	\$0.20 - \$0.30*
52 Week Low-High:	\$0.155 - \$0.60
Basic Shares Outstanding:	45,320,394
Fully Diluted:	52,045,394
Market Capitalization:	\$12.0 million*
Insider Ownership:	58.0%**
Exchange Listing:	TSXV: WHY

* As of October 21, 2011

** Fully Diluted

Management Team

Board of Directors

Frank Marasco Jr. - Director, President and CEO

Mr. Marasco is the founder of WHY Resources. Mr. Marasco is also current President and Director of Big Mountain Development Corp. Ltd, and a past founder of Wave Form Energy Oil and Gas, and Pacific Cascade Minerals. Mr. Marasco has and is serving on a number of current and past boards.

Patricia L. Nelson, B.Com - Director

Ms. Nelson is currently President and CEO of PLN Consulting Services in Calgary. Ms. Nelson served with the Government of Alberta for 15 years as Minister of Energy, Minister of Economic Development and Tourism, Minister of Government Services and Minister of Finance. This was followed by 5 years as CEO of the Calgary Health Trust. Ms. Nelson has served as Manager of Financial Control at Suncor Energy as well as Controller at Sabre Petroleum and Petroterra Natural Resources. Ms. Nelson has and is serving on a number of current and past boards.

Ross O. Drysdale, LLB - Director

Mr. Drysdale is a lawyer and counsel at Carscallen LLP in Calgary, AB. Mr. Drysdale brings over 40 years experience in the legal profession and has specialized in corporate, business and securities law with a particular focus on public companies. Mr. Drysdale has and is serving on a number of current and past boards.

Ian F. T. Kennedy, P. Eng / P. Geo - Director

Mr. Kennedy brings over 45 years of experience in venture capital and investment banking activities. Mr. Kennedy is a consultant and has served on the board of more than 35 public companies from mining, oil and gas, to high-tech and in academe as Chairman of Ryerson Polytechnic, Toronto.

Management

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Dwayne Vinck, CA - Chief Financial Officer

Mr. Vinck is an independent financial consultant and Chartered Accountant with over 20 years of business experience. Mr. Vinck is also current CFO at Jadela Oil and a Director at Sulfur Recovery Engineering.

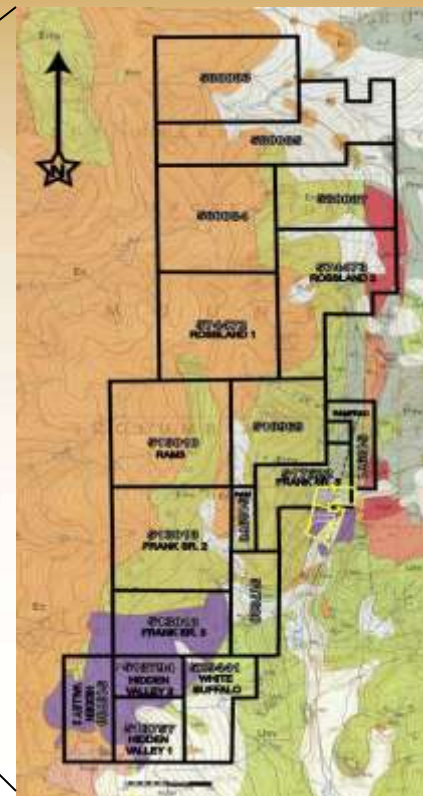
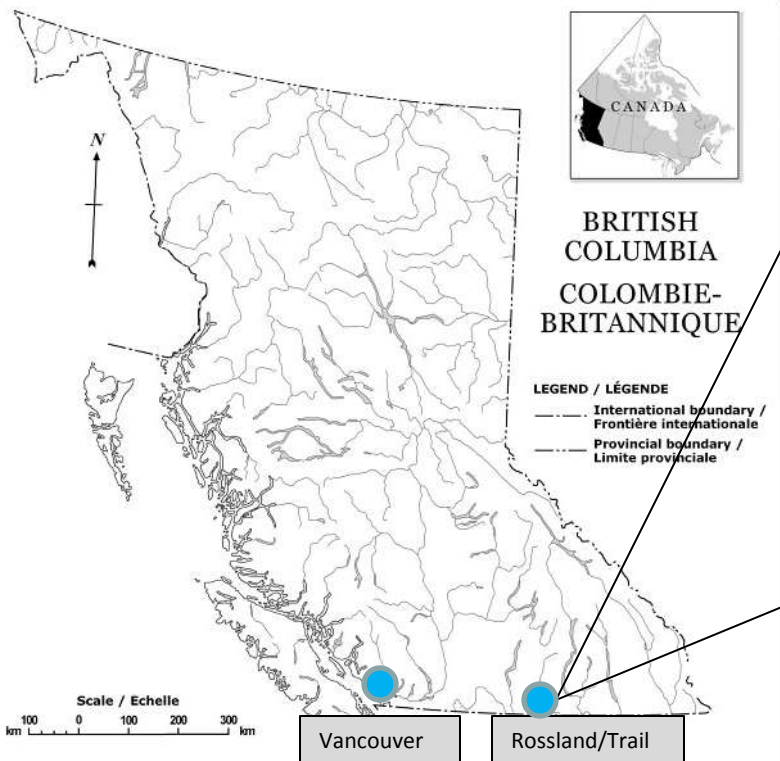
Hun Kim, P. Eng / P. Geo - Geologist

Mr. Kim has been a geological professional and independent consultant for over 30 years. Mr. Kim has assessed over 200 metallic and non-metallic mines and properties including 104 precious metal deposits and 5 industrial mineral deposits.

Cory Peck - Junior Geologist

Mr. Peck is a junior geologist who came to West High Yield Resources in the spring of 2007 with extensive training in both field and lab settings. Mr. Peck currently resides full time in Rossland, BC.

Property Location – Record Ridge South



© 2002. Her Majesty the Queen in Right of Canada, Natural Resources Canada.
Sa Majesté la Reine du chef du Canada, Ressources naturelles Canada.

<http://atlas.gc.ca>

WHY Property - Record Ridge South

Excellent Infrastructure

- Proximity to Rossland (10 km) and Trail, BC (30 km)
- Established roads and highways
- Electrical power, water and natural gas
- Nearby rail access with CP Rail (Trail, BC)
- 8 km north of Canada-US Border
- Nearest port is Vancouver, BC
- Commercial Air Service (Castlegar, BC)

Property is easily accessible for open pit mine and accommodates tailings, waste disposal, and processing plants

Skilled workforce readily accessible

Supporting industries in close proximity



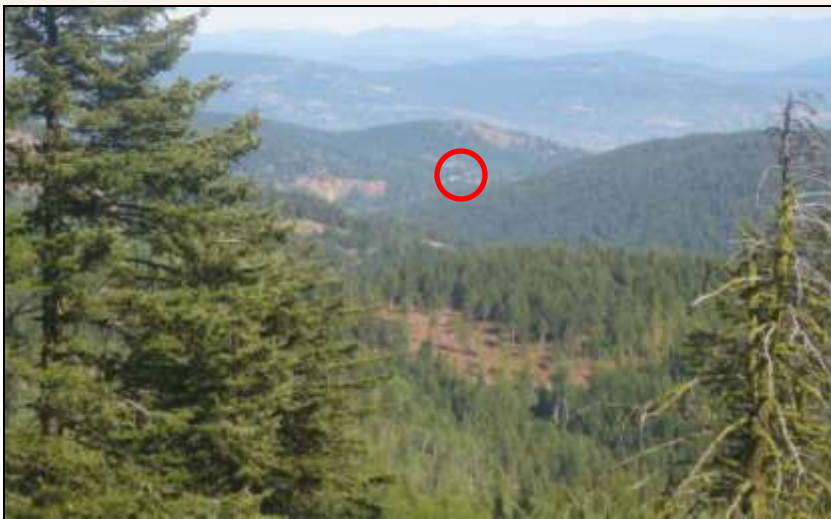
WHY Property - Record Ridge South



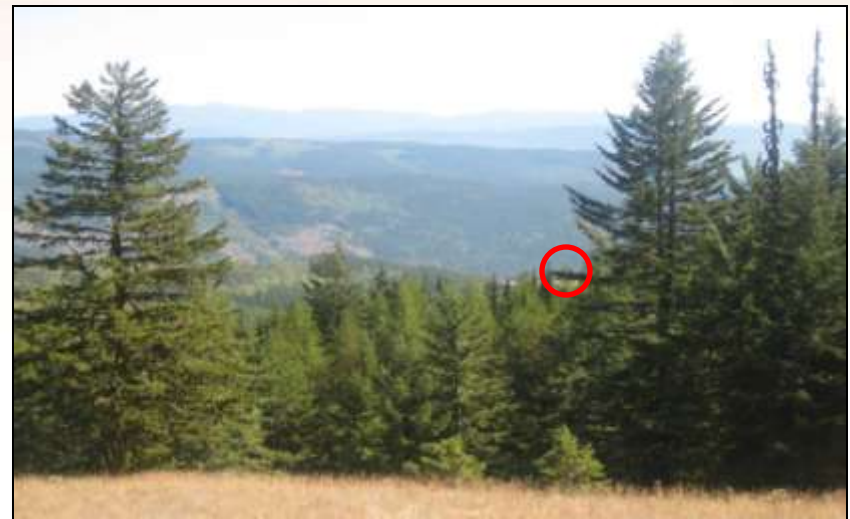
Record Ridge South Property



Drilling of hole 17 of 26 for 2011 drill program at Record Ridge South Property (Sep 8, 2011)



View of Rossland, BC from Record Ridge South Property



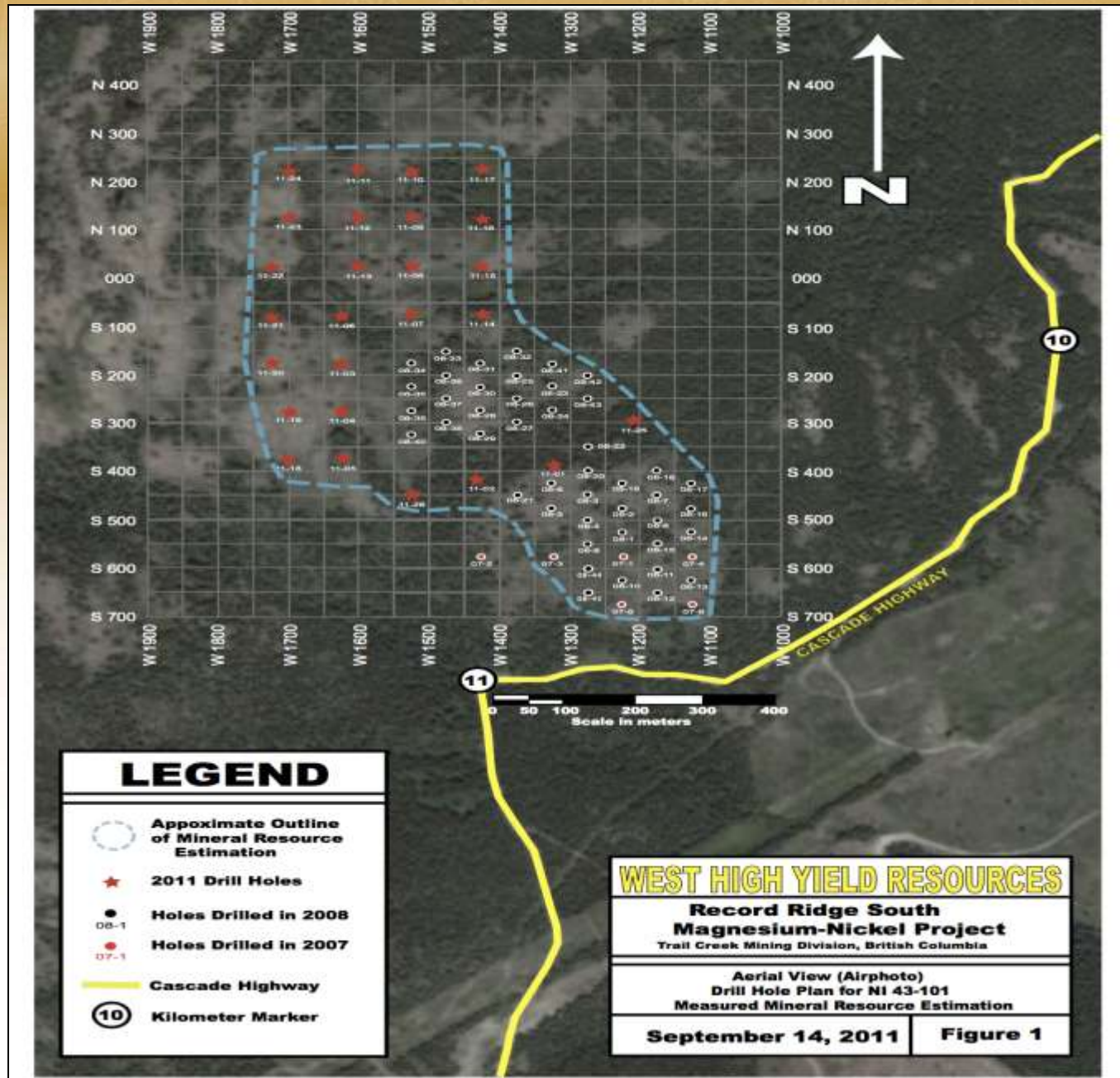
Canada-US border area from Record Ridge South Property

Exploration Drilling, Assay and Metallurgical Results

- The project is an intermediate-advanced stage magnesium exploration project that was mapped, surveyed and drilled by the company from 2006 to current date.
- Exploration and drilling of the Record Ridge ultramafics indicate that they are tabular and intersected by 51 vertical drill holes on a 200m by 500m grid (50m spacing) and 26 additional vertical drill holes on a 300m by 600m grid (100m spacing) to an average depth of 135m below surface, approximating true thickness and remain open in all directions and at depth. The original 51 drill holes are adjacent to the 26 new drill holes creating a drilled lenticular ore body measuring approximately 400m by 1,000m. ⁽¹⁾
- Assays ⁽²⁾ of the Record Ridge drill cores indicate ultramafics at an average grade of 23.1% Mg with a potential for higher grades along the eastern edge of the resource. ⁽¹⁾
- A second phase of metallurgical test work indicated magnesium recoveries in the range of 78% can be achieved from leaching with high concentrations of hydrochloric acid at 70 Celsius with a 4-hour contact time. ⁽¹⁾

(1) NI 43-101 Technical Report by SRK Consulting, Feb 2009.

(2) Assays conducted by Assayer Canada (now SGS Canada Inc.) and checked by ALS Chemex.



LEGEND

- Approximate Outline of Mineral Resource Estimation
- 2011 Drill Holes
- Holes Drilled in 2008
08-1
- Holes Drilled in 2007
07-1
- Cascade Highway
- Kilometer Marker

WEST HIGH YIELD RESOURCES

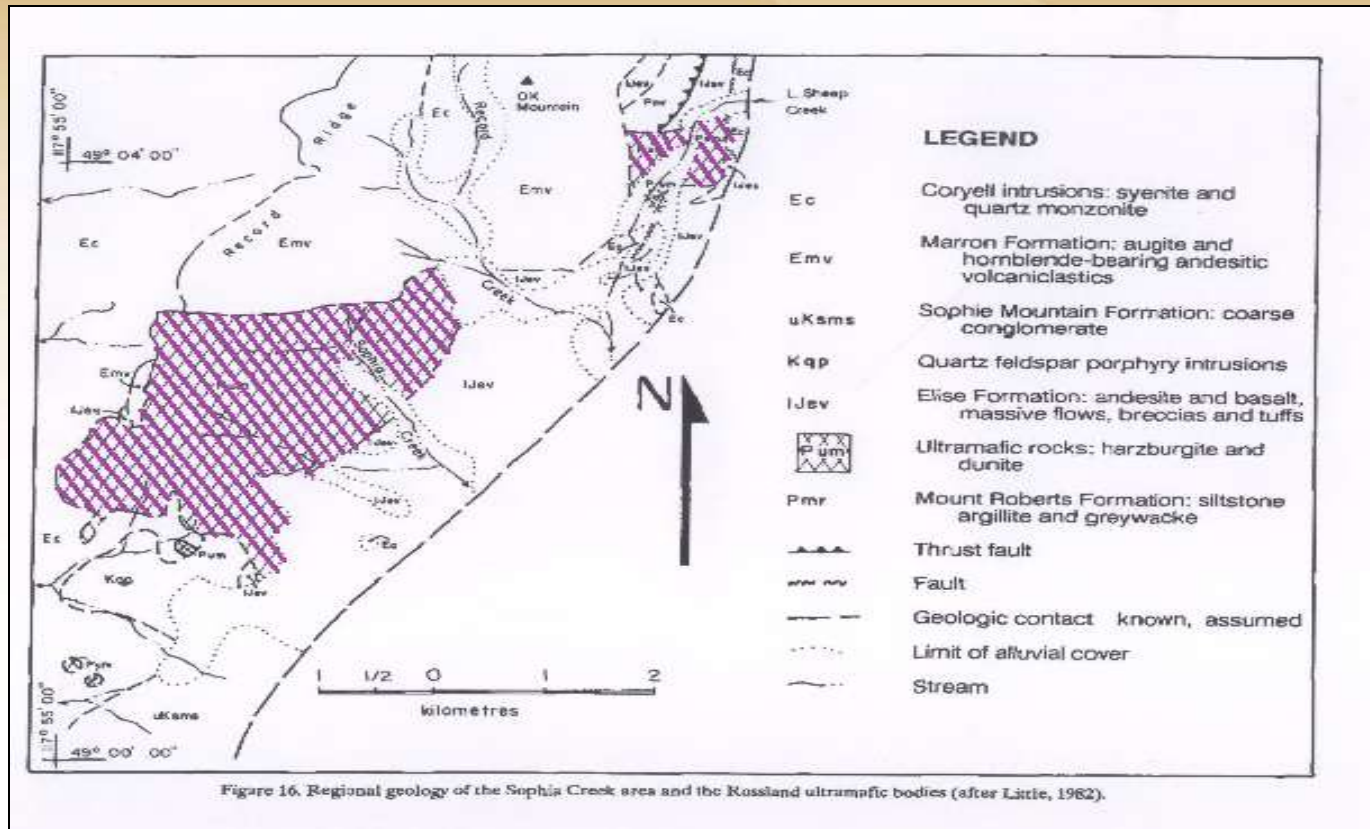
**Record Ridge South
 Magnesium-Nickel Project**
 Trail Creek Mining Division, British Columbia

Aerial View (Airphoto)
 Drill Hole Plan for NI 43-101
 Measured Mineral Resource Estimation

September 14, 2011 **Figure 1**

Geology

The WHY Record Ridge, serpentinized, 6.2km² ultramafic body was previously mapped by Hoy and Dunne, British Columbia Geological Survey (BCGS) in 1998.



SRK Resource Report Summary

- A 100% owned magnesium resource with a NI 43-101 Technical Report ⁽¹⁾ by SRK Consulting Engineers and Scientists of Lakewood, Colorado dated February 2009.
- The SRK Report, using a 12% Mg cut-off grade, reports a resource of 39.8 million tonnes with 9.16 million tonnes of contained magnesium. At a 78% recovery rate, there is a potential for 7.14 million tonnes of recovered magnesium.

Resource Category	Total (Mt)	Mine Cut-off Grade Mg	Contained Mg (Mt)	Mg Recovery Rate	Recovered Mg (Mt)
Measured	15.7	12%	3.62	78%	2.82
Indicated	24.0	12%	5.54	78%	4.32
M&I	39.8	12%	9.16	78%	7.14

(1) NI 43-101 Technical Report by SRK Consulting, Feb 2009.

About Magnesium (Mg)

- Magnesium is the lightest of the light industrial metals and the list for magnesium usage is also long and growing at a fast pace.
- Current or long standard uses of magnesium include a multitude of alloys with aluminum, manganese, lithium, zinc, iron and steel, but it is most commonly alloyed with aluminum to produce a lighter and stronger alloy referred to as magnesium-aluminum.
- There are many new uses for magnesium including magnesium batteries as a lithium alternate, liquid batteries coupled with solar energy storage techniques, automotive applications including car bodies, engines and parts, electronic devices and in the aviation industry.
- Third most commonly used engineering metal after steel and aluminum. High strength to weight ratio and lightweight (one-third less than the weight of aluminum).
- Magnesium is abundant in the earth's crust, but deposits with high grades are not easily found.

Global Supply of Magnesium

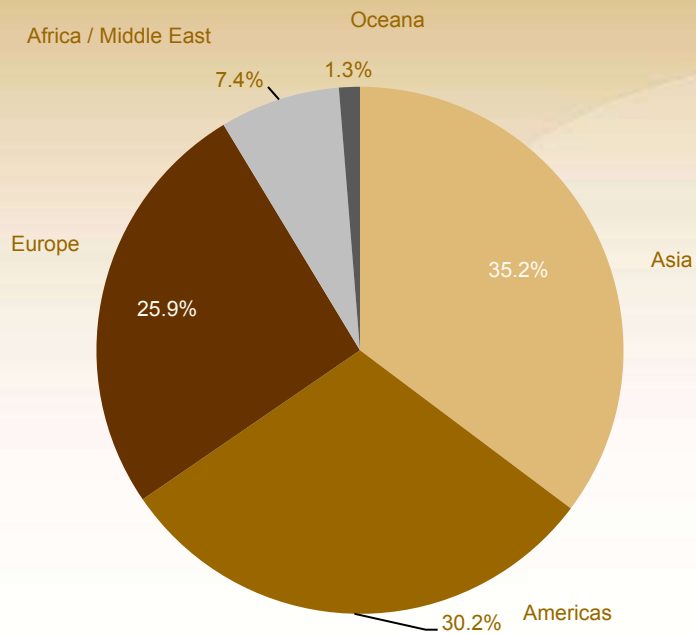
China is the largest producer of magnesium in the world.

- China's dominance in magnesium could be affected by changes in trade relations, currency exchange rates, internal environment standards and increases in energy/labour costs opening more doors for North American production.

000's of Tons	2006	2007	2008	2009	2010
Brazil	6	18	15	16	16
Canada	50	16	0	0	0
China	490	627	559	501	654
Israel	28	25	35	29	30
Kazakhstan	20	21	21	21	20
Russia	50	37	37	37	40
USA	43	43	50	45	45

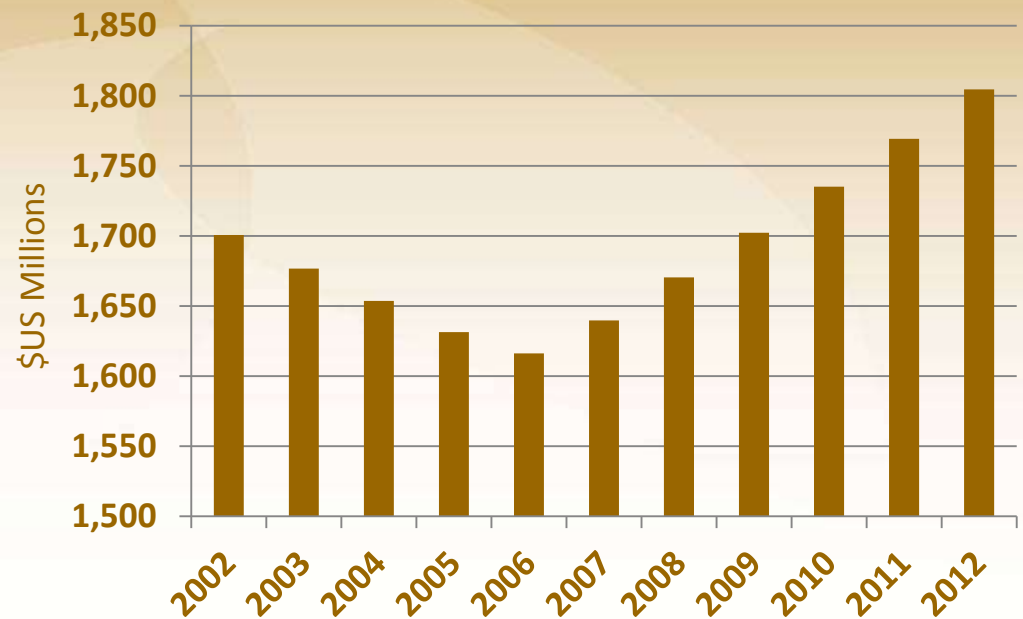
Global Demand for Magnesium

Geographical Breakdown



Source: USGS

World Market



Source: USGS

Property Development Schedule

Property and mine ready for production around Q4 2013 / Q1 2014

	2011				2012				2013				2014			
Economics and Scoping (PEA)																
Drilling, Metallurgical Testing, PEA Study																
Prefeasibility																
Ariel Survey, Resource Drilling/Estimation, Groundwater Study, Metallurgical Testing, Mine Design, Mine Capex, Waste Dump/Tailings, Land Study, Infrastructure Study, Economic Study																
Feasibility																
Metallurgy Testing, Plant Design and Flow Sheet, Environmental Impact Study, Mine Design, Economic/Market Study																

Note: The property development schedule is subject to receiving a favorable feasibility study, environmental impact study, economic market study, timely equipment delivery, as well as obtaining suitable additional financing when required.

Use of Funds and SRK Recommended Activities

- Economics and Scoping (PEA)
 - \$1.615 MM Raise / Timeline: Jun 2011 to Feb 2012

Item	Detail	Time Duration	Approximate Cost (CDN\$)
Pit Delineation Drilling	26 holes for 4,000m with all inclusive costs	6 months	800,000
Geotechnical Drilling	2 holes for 400m with all inclusive costs	1 month	40,000
Bench Scale Metallurgical Testing	Outside lab cost with oversight by SRK metallurgist	3 months	100,000
PEA Study	All costs	3 months	175,000
General & Administrative Costs	All costs	12 months	500,000
Grand Total		6-12 months	1,615,000

Note: This table does not include the approximate amount of \$11 million spent to date by the company on the exploration of the property.

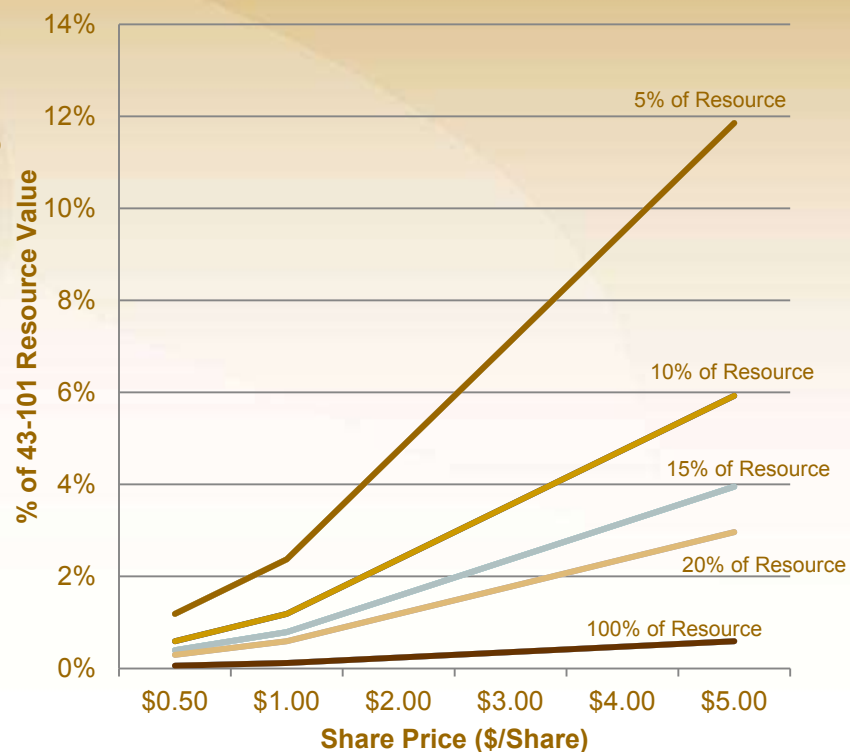
- Prefeasibility
 - \$3.5 MM Raise / Timeline: Mar 2012 to Dec 2012
- Feasibility
 - \$4.9 MM Raise / Timeline: Jan 2013 to Oct 2013

Resource Highlights

Exceptional Value

- Resource underpins the stock price.
- Currently undervalued stock price as it represents less than 1% of NI 43-101 resource value.
- At \$5.00 per share, this would represent only 0.59% of the entire resource value. Using the same price and only 5% of the resource, this represents only 11.86% of the resource value.
- Alternatively, each share is backed by approximately 345,400 lbs of magnesium, which is currently priced in the market at \$2.40 us/lb.
- In order to unlock the value of the resource, the company is proceeding with its Preliminary Economic Assessment (PEA), followed by Prefeasibility and Feasibility Studies with the view to developing an open pit mine on its Record Ridge property.

% of NI 43-101 Captured Resource vs. Share Price



Contact Us

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SRK Consulting Engineers of Lakewood, Colorado

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Investor Relations:

Macam Investor Relations

APPENDICIES

Applications of Magnesium Alloys

Automotive Industry

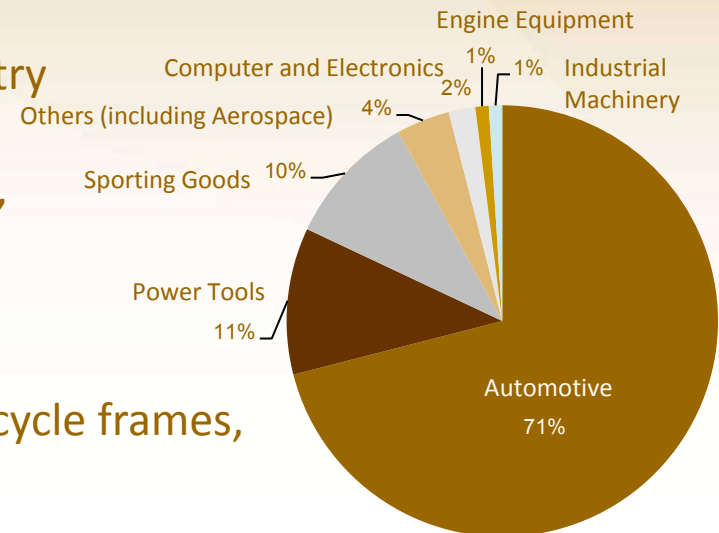
- Over 100 different components including engine blocks, gear boxes, console brakes, valve covers and wheels.
- Magnesium is being increasingly used in cars to reduce vehicle weight leading to better fuel economy.

Strategic Metal for Aerospace and Defense Industry

- Lightweight properties of magnesium improve performance of aircrafts, vehicles, armor and military equipment.

Consumer Goods Industry

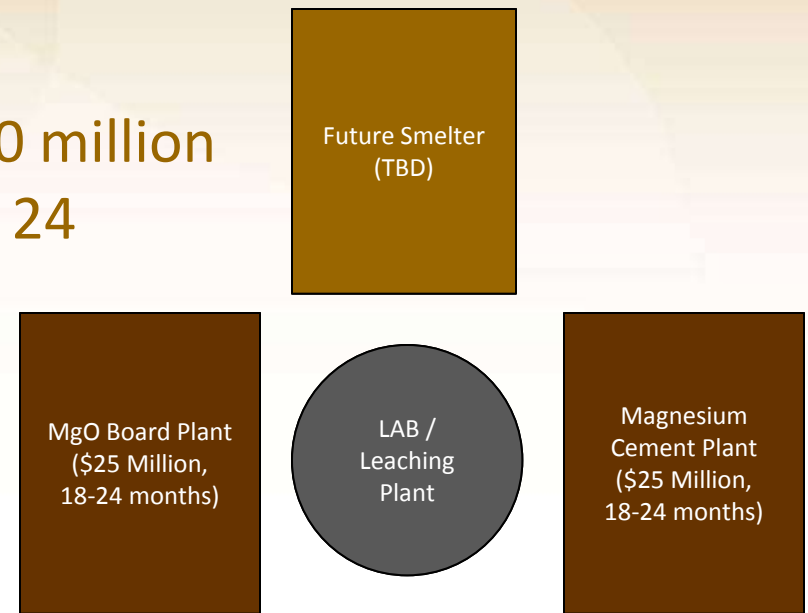
- Power Tools and Sporting goods such as bicycle frames, ski bindings and tennis rackets.
- Electronics such as mobile phones, laptops and flat screen TVs.



Source: [Magnesium Casting Industry Technology Roadmap](#), September 2005

Intermediate Magnesium Products

- Building of Magnesium Oxide (MgO) Board and Magnesium Cement Plants could provide early revenues.
- Cost is approximately \$50 to \$100 million to build the 2 plants over a 18 to 24 month period.



Magnesium Oxide (MgO) Board

- Magnesium Oxide Board (MgO Board) is a factory-made, non insulating sheathing board product.
- Applications for construction include wall and ceiling linings, fascias, soffits, tile backings and underlayments.
- Replacement for O.S.B., plywood, cement board and drywall.
- Low tech and energy-friendly product. Reduces deforestation.
- Various thickness, sheet sizes and grades.
- 70% of world's MgO Board market is in Asia including most production.



MgO Board Comparison

	MgO Board	Gypsum Board	Cement Board	Plywood	O.S.B.
Flame Spread	0	15	0	High	High
Smoke Developed	None	Low	None	High	High
Water Resistant	Yes	No	No	No	No
Mold/Mildew Resistant	Yes	No	Yes	No	No
Termite Resistant	Yes	Yes	Yes	No	No
Thermal / R Value per inch	1.2	0.9	0.8	1.2	1.0
Impact Strength	High	Low	Low	Medium	Medium
Weight LSB / Sq Ft	2.2	2.4	3.1	1.6	2.0
Combustibility	None	Facing Burns	None	Burns	Burns
Structural	Yes	No	No	Yes	Yes
Environmental	High	Poor	Medium	Medium	Poor
Freeze/Thaw	Good	Poor	Good	Good	Good
Finish Interior	Tape / Paint	Tape / Paint	Provide Cladding	Provide Cladding	Provide Cladding
Exterior	Stucco / Cladding	Interior Only	Apply Paper / Stucco	Apply Paper / Stucco	Apply Paper / Stucco

Source: www.mgoboards.co.za

Magnesium Cement

- Requires only 20-40% of the energy compared to Portland cement.
- Environmentally friendly, non-toxic cement.
- Exceptional health promoting properties for occupants of homes built with this material.
- Binds naturally and exceptionally well to all thing cellulose – “Living cements.”
 - Portland cement in comparison repels cellulose.
- Achieves compressive strengths of 9,000 to 45,000 psi and tension strength over 800 psi.
 - Many times stronger than conventional concrete.
- Never rots as it expels moisture.
- Fun Fact: Used in the Great Wall of China



NSERC Magnesium Network (MagNet)

MagNet is a research initiative with 18 academic researchers from five Canadian Universities (UBC, Waterloo, McMaster, McGill and Ecole Polytechnique) and industrial partners including GM Canada to research the use of magnesium alloys in the automobile industry.

The North American automotive industry has set the objective to reduce vehicle weight by substituting magnesium in components currently fabricated from steel or aluminum; specifically, by increasing magnesium usage from the current level of 5 kg to 160 kg per vehicle by the year 2020.

Research Objectives

- Develop the required combination of magnesium alloys and processing routes to enable room temperature forming of magnesium components which have the required final mechanical properties necessary for transportation applications.
- Shorten the feedback loop between alloy and process developers, and the application of alloys.
- Generate new fabrication and production routes.
- Work with the automotive industry to produce prototype magnesium components.

Outcomes

The research network will greatly expand the knowledge base available on using magnesium alloys. Canada will be established as a world leader in magnesium technology and research. This knowledge will be transferred to Canadian industry so that the industry can apply the technology to reduce vehicle weight with the resulting benefit of vehicles with lower greenhouse gas emissions and higher fuel efficiency.

More information is available at: [MagNet Website](http://www.nsercpartnerships.ca/How-Comment/Networks-Reseaux/MagNET-MagNET-eng.asp)