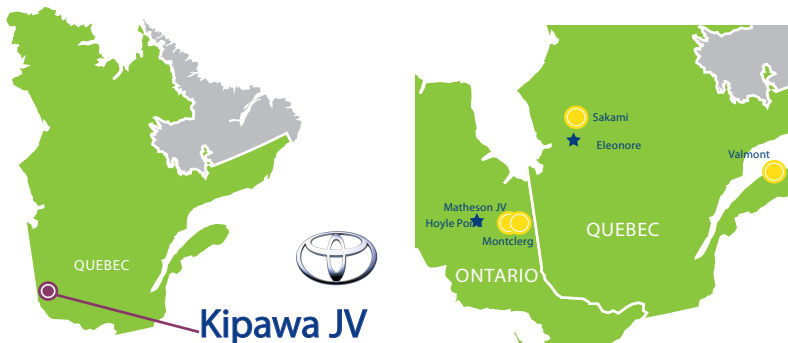
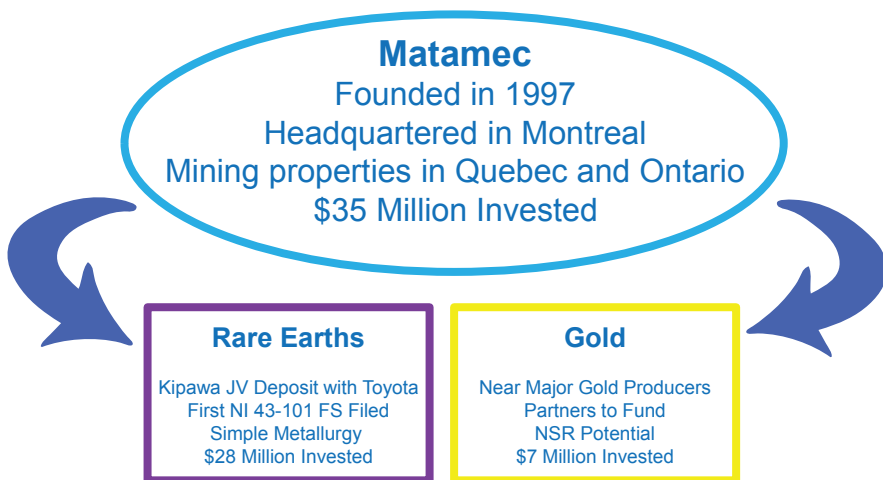


Long term growth with near term value

About Matamec

Matamec is a mining company engaged in the exploration, evaluation and development of Canadian mining properties since 1997. The Company has mining properties in Quebec and Ontario with its flagship project, Kipawa JV heavy rare earth deposit located in Temiscaming, Quebec, which filed the first NI 43-101 feasibility study report outside of China. Matamec was the winner of the prestigious “Quebec Entrepreneur of the Year” award in November 2013.

Matamec Operates Two Divisions



Market Data (as of Feb 27, 2014)

Recent share price	\$0.10 CAN (TSX.V) \$0.09 US (OTC)
52 Week Range	\$0.07-0.26 CAN \$0.07-0.24 US
Shares Outstanding	120,300,186
Market Value	\$12.63 Million CAN \$10.23 Million US

Upcoming Milestones

- Focused primarily on the pre-development phase which includes the **15 tonne second mini pilot plant** initiated at SGS Lakefield to confirm results from the feasibility study and to further improve recoveries
- Completion of **environmental impact studies**
- Setting-up a **separation process plant** - to define the flowsheet and design criteria of rare earth separation process and to demonstrate the ability to produce high purity rare earth products

Increasing support from Federal and Provincial Governments

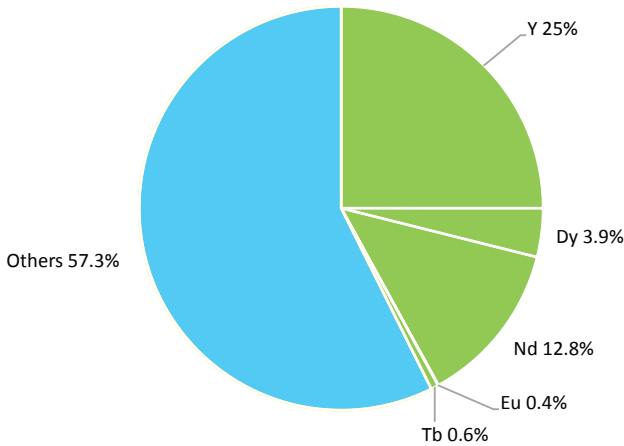
- Quebec government strategy to **electrify transportation** for the province
- Federal government establishing a rare earth study to **build industry** in Canada

Matamec, as the most developed HRE project, is well positioned for government support to build a world class center of excellence for rare earths in Quebec

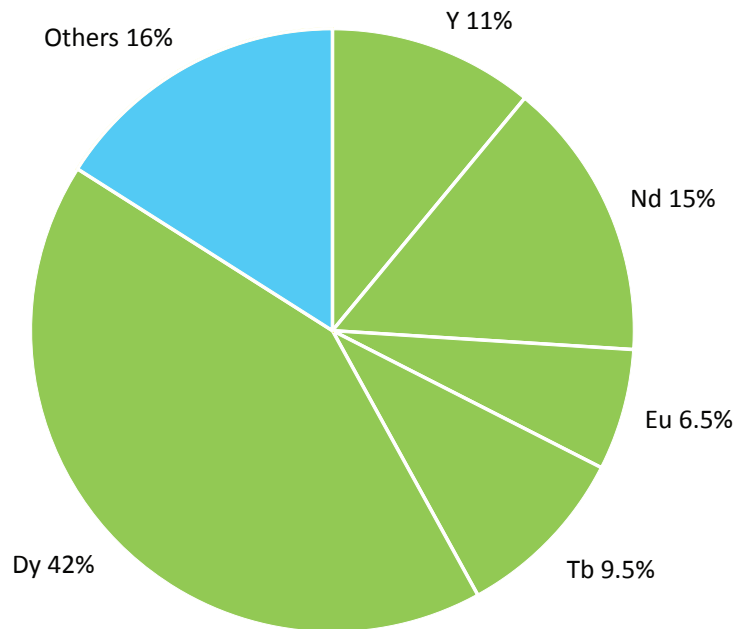
Five Critical Elements for Green Applications

“Several clean energy technologies - including wind turbines, electric vehicles, photovoltaic thin films and fluorescent lighting - use material at risk of supply disruptions in the short term.”

-U.S. DOE 2011 “Critical Materials Strategy”



■ 43% of Matamec’s production will be the 5 critical elements



■ 84% of Matamec’s revenue will be derived from the sale of these 5 critical elements



Without REE supply from China, hybrid and electric vehicles like the Toyota Prius could not be built today

FORWARD LOOKING INFORMATION

Certain statements contained in or incorporated by reference into this document constitute forward-looking statements. Such statements reflect the current views of Matamec Explorations Inc. with respect to future events and are subject to certain risks, uncertainties, and assumptions. Many factors could cause actual results, performance or achievements of Matamec Explorations Inc. that may be expressed or implied by such forward-looking statements to vary from those described herein should one or more of these risks or uncertainties materialize. Matamec Explorations Inc. does not intend, and does not assume any obligation, to update these forward-looking statements.