



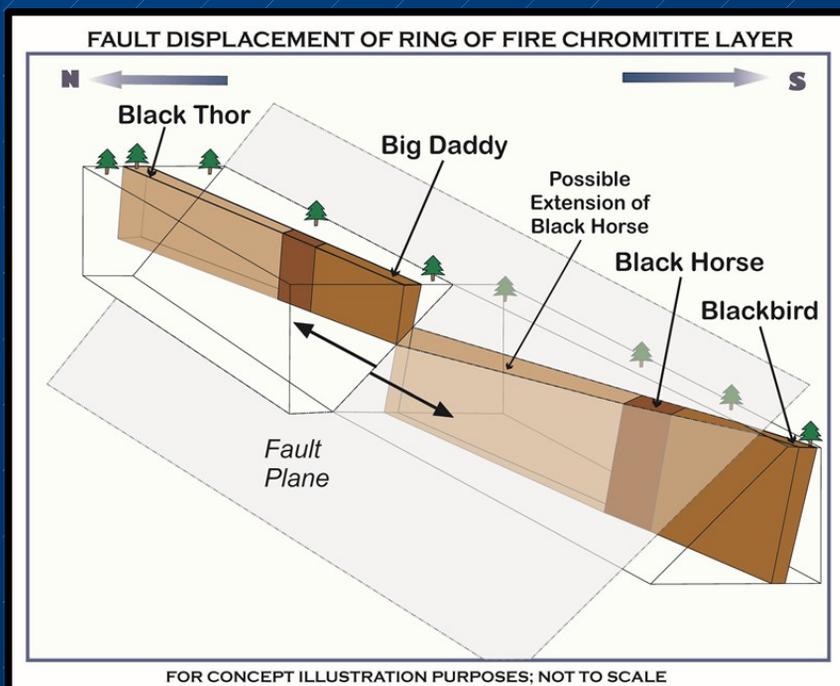
**KWG RESOURCES INC.**

CANADA CHROME CORPORATION

**KWG Resources Inc.** is participating in the development of the **Black Horse** and **Big Daddy** chromite deposits in the James Bay Lowlands of Northern Ontario. KWG is aiming to achieve collaboration in the Ring of Fire to see the development of a world class chromite mine along with the related infrastructure.

## 7 Steps to Unlocking the Ring of Fire's Chromite Potential

- 1- Securing offtake agreements with the largest consumer, China
- 2- Finding a senior partner to build and finance railroad, China
- 3- Structuring ownership; First Nation-Government-China-KWG
- 4- Drill Black Horse deposit to support feasibility study
- 5- Commercialize gas reduction of chromite to ferrochrome
- 6- Orchestrate Canadian production of custom stainless steel
- 7- Seek financing to develop chromite mine and reduction facilities



Drilling of the Black Horse chromite deposit has resolved that the reason the deposit does not come to surface is that it has been truncated by a fault, Frank's Fault. The recognition and mapping of this fault also resolves the reason why there is a 4 km gap between the Blackbird-Black Horse and the Big Daddy-Black Thor deposits.

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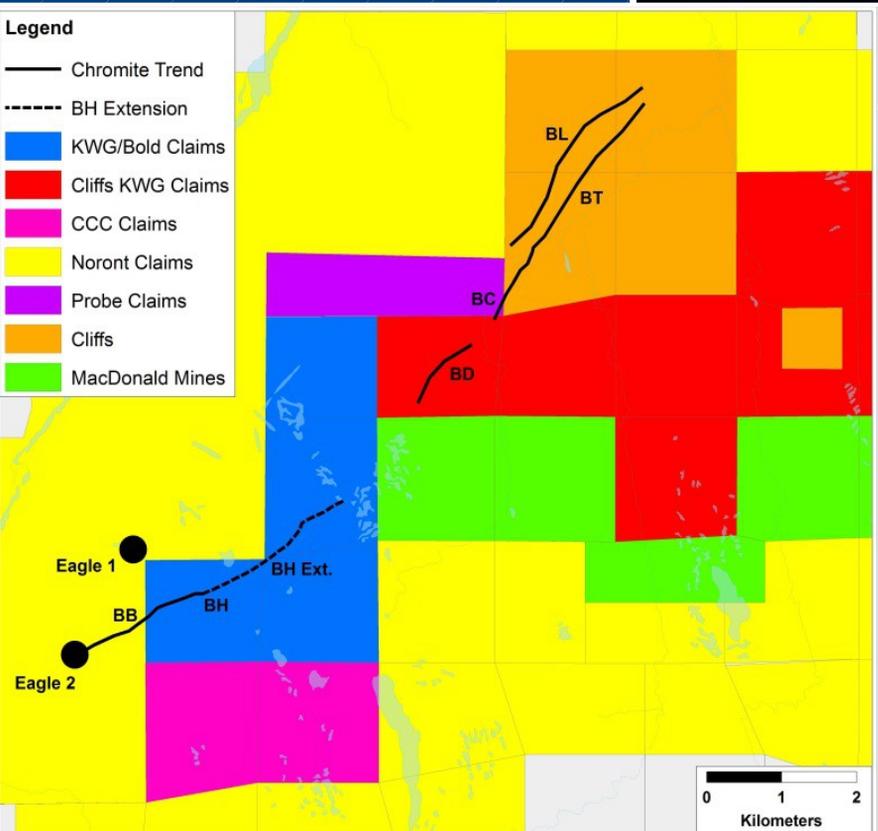
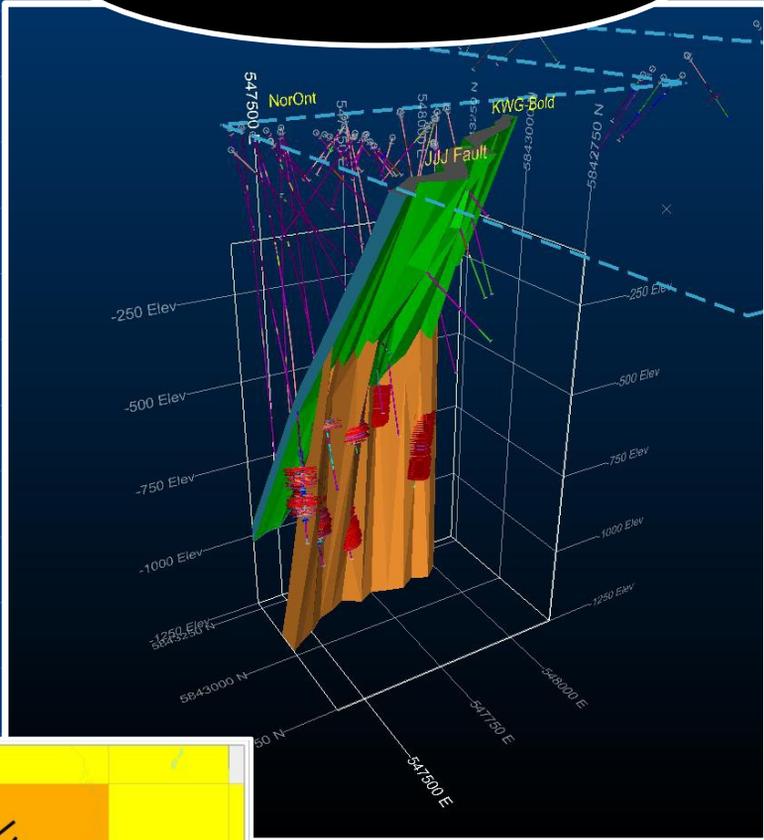
# THE DEPOSIT: BLACK HORSE



There are a total of 85.9 million tonnes at a grade of 34.5% Cr<sub>2</sub>O<sub>3</sub> of inferred resources in the **Black Horse** deposit, making it the highest grade chromite deposit in the area (As concluded by Sibley Basin Group, based on the 2013 & 2014 drilling results, using a 20% cut-off). Further drilling is planned to test the continuity of the deposit which remains open at depth and to the northeast.

34.5% Cr<sub>2</sub>O<sub>3</sub>

85.9 million tonnes



KWG is currently funding Bold Ventures Inc. as the Operator to drill off the **Black Horse** chromite discovery. Previous drilling has determined that the chromite mineralization occurs in sufficient quantity and quality to demonstrate the feasibility of mining it and transporting it to market by rail via the claims of Canada Chrome Corporation. The agreement allows for KWG to earn up to 80% of any chromite found.

# THE PROCESSING



New

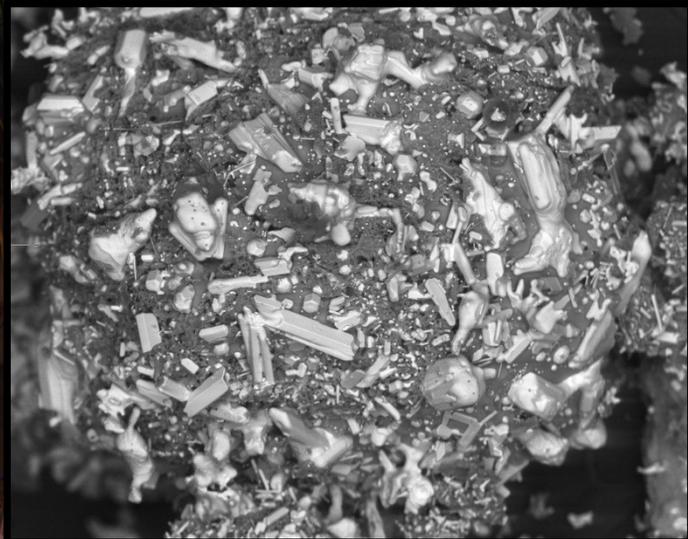
## SAVING GREEN WHILE GOING GREEN!

KWG has filed a patent application to commercialize a new method of refining chromite ore into ferrochrome by means of natural gas. In the new process, chromite is reduced in its solid state to metallic ferrochrome using a vertical gas reactor instead of in a conventional SAF smelter. This reduces the energy consumption and process complexity. Natural gas, readily available in Ontario, is used to replace electricity, further reducing production costs. A techno-economic study on the new process identifies a reduction in overall energy consumption of 20% against conventional processing. The scoping level work has yielded promising results. The next stage of the program is to demonstrate the results at a larger scale and determine engineering design criteria for a full scale commercial operation.

Old

## METALLURGY HIGHLIGHTS

Smelting test work was completed on the **Black Horse** and **Big Daddy** chromite deposits by XPS. They reported that **Black Horse** chromite ore smelts readily and produces both a high grade alloy and low chromium values in the discard slag. The results demonstrated that the high grade ore tested results in a high alloy grade and chromium recoveries above 95%, higher than typical commercial chromium operations.



# INFRASTRUCTURE COST

## INFRASTRUCTURE COMPARISON

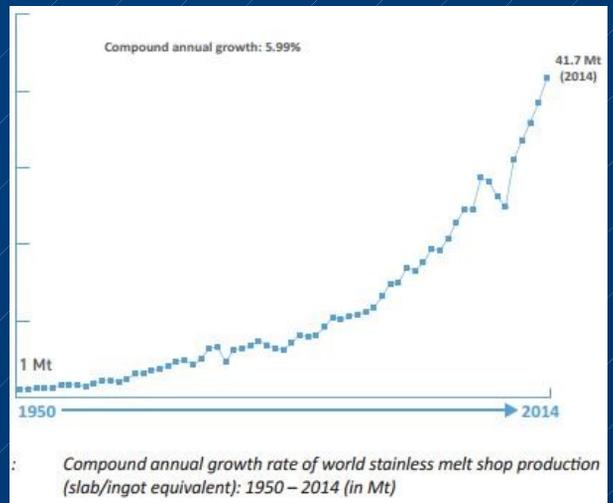
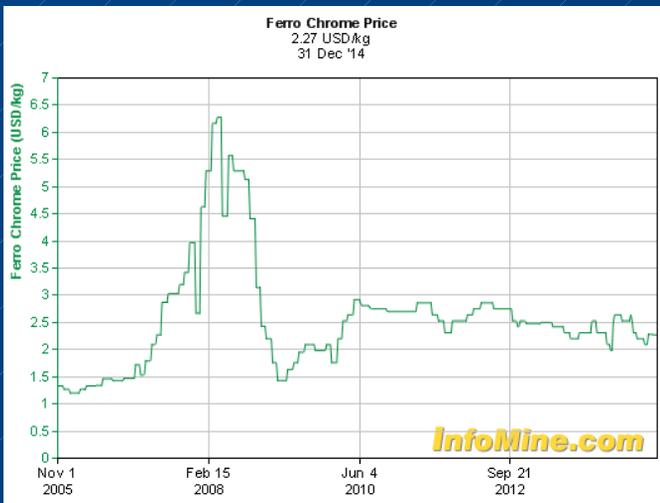
	Road	Rail	Slurry (US\$)
<b>Capital Cost</b>	B\$1.05	B\$1.55	M\$560.8
<b>Operation Cost</b>	M\$183.18	M\$31.65	M\$23
<b>Cost per tonne</b>	\$60.78	\$10.50	\$7.72

**SHARES ISSUED**  
871,418,968

**MARKET CAP**  
\$17.4 Million

**52 WEEK RANGE**  
\$0.01 - \$0.035

## CHROMIUM MARKETS



### FOR MORE INFORMATION CONTACT

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**SYMBOL**  
**KWG**  
**EXCHANGE**  
**CSE**

