



CHAMPION IRON REPRESENTS THE FUTURE OF THE CANADIAN IRON MINING INDUSTRY.



MANAGEMENT



SKILLED WORKFORCE



TECHNOLOGIES



MAJOR INVESTMENTS IN STATE OF THE ART



AN EXEMPLARY ENVIRONMENTAL APPROACH

## A TONNE OF POSSIBILITIES

Champion Iron, through its subsidiary Quebec Iron Ore, acquired the Bloom Lake Mine in 2016 and has since completed a major relaunch project.

The mine is up and running since February 2018 and offers very promising profitability prospects.

- 2 The company has railway assets which connect its facilities and has access to a modern port dedicated to the export of ore.
- 3 Champion Iron produces world-class iron ore concentrate with a 66,2% iron content from its Bloom Lake Mine.
- 4 Champion Iron's environmental policy exceeds mining industry standards.
- 5 Champion Iron is developing 8 iron-rich projects in a 925 km<sup>2</sup> area. Its measured and indicated mineral resources total 972 tonnes, while inferred resources total 5.3 billion tonnes.

#### **BOARD OF DIRECTORS**

#### Michael O'Keeffe

Executive Chairman of the Board and CEO Champion Iron Mines Limited

#### Michelle Cormier

Director - Champion Iron Mines Limited

#### Andrew J. Love

Director - Champion Iron Limited and Champion Iron Mines Limited

# The Honourable Wayne Wouters

Director - Champion Iron Mines Limited

#### Gary Lawler

Director - Champion Iron Limited and Champion Iron Mines Limited

#### Jyothish George

Director - Champion Iron Limited

#### MANAGEMENT TEAM

#### Michael O'Keeffe

Executive Chairman of the Board and CEO Champion Iron Limited and Champion Iron Mines Limited

#### Miles Nagamatsu

Chief Financial Officer - Toronto

#### David Cataford Chief Officer of Operations

## Beat Frei

Head of Business Development and Finance

#### Jorge Estepa

Vice-President, Corporate Secretary - Canada

### Pradipkumar Devalia

Company Secretary - Australia



# CAPITAL STRUCTURE

Data as of December 31, 2017

Ordinary shares

Stock options / Compensation options / Share rights:

Company stock options | 14 050 000

Compensation options | 21 000 000

Share rights | 1 250 000

## TRANSFER **AGENTS**

#### AUSTRALIA

Security Transfer Registrars Pty. Limited

770 Canning Highway, Applecross, WA, Australia, 6153

61 8 9315 2333

#### CANADA

TSX Trust Company

100 Adelaide Street West Suite 301, Toronto ON M5H 4H1

416 607 7926





## A BRILLIANT STRATEGIC INVESTMENT

Quebec Iron Ore is jointly owned by Champion Iron and by the Government of Quebec, which holds 36.8% of the shares.

In April 2016, they purchased the facilities of the Bloom Lake Iron Mine, previously owned by Cliff Natural Resources, for \$10.5 million.

## CHAMPION IRON 🖄

Québec ##

Through major investments and the optimization of the mining plan, the project became real in February 2018, with the official relaunch of the mine's activities.

Capital expenditures (CAPEX) total CA \$326.8 million, including a CA \$157.2 million upgrade of the mine's infrastructures.

## **BLOOM LAKE'S LEADING-EDGE FACILITIES**



PROCESSING



STATE-OF-THE-ART LAB



NEW 3.5-KM CONVEYOR



FULLY-OWNED FLEET OF EQUIPMENT



29 RESIDENCES AND 2 HOTELS



ACCESS TO A WORLD-CLASS PORT

## **BLOOM LAKE'S IRON ORE** IN NUMBERS

- The project's mineral reserves are estimated at 411.7 million tonnes, with an average content of 30% Fe.
- The average production cost is CA \$44.62 FOB per dry metric tonne.
- The average annual production of concentrate is 7.4 million tonnes, over a 21-year anticipated
- Total revenues amount to CA \$15.1 billion over the life of the mine.
- The 66.2% Fe concentrate is obtained with an average iron recovery estimated at 83.3%, at an average 30% Fe content.
- The net present value (NPV) pre-tax amounts to CA \$1,674.8 million and to CA \$983.5 million after-tax.



## **OUR MINING PROCESS**

## **1** MINING OPERATIONS

After drilling and blasting the soil, the raw ore is moved to the crusher. A surface conveyor conveys the crushed ore to the processing plant.











## **2** CONCENTRATE PRODUCTION

Once in the concentrator, the ore is ground and processed through a gravimetric circuit to obtain a 66.2% Fe concentrate.











## **3** RAILWAY TRANSPORTATION

Thousands tonnes of concentrate are sent by train to a port located in Sept-Îles, about 800 km from the mine.



#### 4 STOCK PILLING / VESSEL LOADING

The concentrate is then loaded into ships for a international export.







# **INVEST IN THE BRILLIANT FUTURE OF MINES**

TRADE SHARES AT: TSX OR ASX







Contact us for more information.

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#### TORONTO

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## MONTREAL

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