



## CANADIAN IRON ORE & GOLD EXPLORER AND DEVELOPER

Cartier Iron Corporation is exploring the Big Easy low sulphidation epithermal gold-silver property in the Avalon zone of Eastern Newfoundland and has a portfolio of highly prospective iron-rich mineral concessions in the northern and southern Labrador Trough, Canada's premier iron ore mining district.



### BIG EASY PROPERTY

- Big Easy property expanded to 369 claims covering 92.3 km<sup>2</sup>, 2 hours from St. John's, Nfld
- Historic diamond drilling of 31 holes totalling 6,497 m has outlined an extensive mineralized zone ~ 300-400 m wide that has a prospective strike length of 5+ km
- Significant historic drill results include 6.05 gAu/t and 174 g Ag/t over 1.5 m, 7.65 g Au/t over 1.0 m, 0.80 g Au/t over 11.25 m, 1.30 g Au/t over 8.7 m, and 3.54 g Au/t and 511 g Ag/t over 2.0 m

### GAGNON HOLDINGS (141 claims/75 km<sup>2</sup>)

- Inferred Mineral Resource of 531 MT grading 33% FeT (Total Iron) delineated to date at the Lac Penguin Project
- Additional exploration target potential\* at Lac Penguin Project estimated to be 700-900 MT of 27-31% FeT
- Metallurgical tests generated high-quality, low deleterious element, low silica (<4.5%) concentrate grading 64.2% – 66.6% iron, from composite core samples

### BIG EASY PROPERTY – GOLD



#### 1 EXPLORATION OPPORTUNITY

- **Significant gold mineralization** is associated with major IP chargeability anomalies and low resistivity

#### 2 PROSPECTIVE GEOLOGY

- Drilling planned to test **new IP anomalies on Sleigh Pond Grid** in Winter 2022



### GAGNON HOLDINGS – IRON ORE



#### 1 IDEAL LOCATION

- Proximal to **several iron ore mines**
- **Favourable tax environment**, politically stable
- The "Trough" hosts **over 1,500 km of iron formation** – source of Canada's iron ore

#### 2 EXCELLENT INFRASTRUCTURE

- Connection to **low-cost power**
- Immediate access to **rail and port infrastructure**



#### 3 PLANNED PROGRAM

- **10,000 diamond** drill program in progress on Central Anomaly



#### 3 HIGH-QUALITY PRODUCT

**64.2% – 66.6% FeT** with **<4.5% SiO<sub>2</sub>**

- Low deleterious element content
- Coarse-grained
- Easy to process

\* The "exploration-target potential" is not a Mineral Resource. There is insufficient work completed to estimate the quantity and grade or quality of the exploration target on the basis of geological evidence and sampling. There is no guarantee that further exploration will define additional mineral resources from any portion of the exploration target potential.

## BIG EASY PROPERTY – GOLD

### LOCATION ADVANTAGES

- In very favourable mining jurisdiction of Newfoundland
- 2 hours from St. John's and 20 minutes from Clarenville 5 km off Trans-Canada Highway and readily accessible by road
- Power line at northern end of the Big Easy zone
- Property covers potential 23 km strike length

### FAVOURABLE GEOLOGICAL SETTING

- Extensive low sulphidation epithermal system with multiple mineralizing events
- Two major showings identified – Big Easy and ET Zone, 3.5 km apart along strike
- Carry out drilling to test cores of chargeability anomalies
- Chargeability highlights Big Easy and ET Zones in addition to New Targets across a 4km strike length
- Mineralization/ alteration responds very well to IP/ RES

## GAGNON HOLDINGS – IRON ORE

### FAVOURABLE OPERATING ENVIRONMENT

- Established iron ore mining district
- Favourable tax environment (40% tax rebate on exploration expenditures)
- Quebec's Plan Nord: \$Billions to invest in Northern Quebec for various projects, including infrastructure development; rail feasibility study is underway
- Skilled-labour work force

### COMPETITIVE ADVANTAGE

- Champion Iron Limited (TSX: CIA) subsidiary is both Cartier's largest shareholder and its joint venture partner in the Gagnon Holdings
- A Champion Iron subsidiary acquired the formerly producing Bloom Lake Mine and related rail assets, along with the Quinto Mining Corporation mineral claims in April, 2016
- Champion Iron raised approximately \$300 million and fully funded the re-start of operations at Bloom Lake in Q1 2018. Champion Iron reported strong operational and financial results for quarter end June 30, 2018, earning \$20.7 million from \$150.7 million in revenue during ramp-up.



#### SHARE DATA as of Sept 19, 2021 CSE: CFE | WKN:

A1KB3F

Total Shares Issued and Outstanding	140 M
Options Outstanding	4.5 M
Warrants Outstanding	65.9 M
Big Easy Property Share Issue Commitments	1.0 M
Fully Diluted (including 1.5 M for Big Easy)	210 M
Price (Sept. 19, 2021)	0.12
Market Capitalization (Sept. 19, 2021)	15 M

Champion Iron Ltd. (10%), Mgmt, Directors (10%)

#### RECENT NEWS

##### Sept 21, 2021

CSAMT Survey Confirms Low Sulphidation Gold-Silver Mineralizing System at Big Easy

##### Aug 25, 2021

Cartier Iron Announces Commencement of 10,000 Metre Diamond Drilling Program at Big Easy

##### July 7, 2021

Cartier Iron Announces Closing of Marketed Private Placement of Units & Flow-Through Units



#### MANAGEMENT TEAM

**Thomas G. Larsen**  
Chief Executive Officer

**Jorge Estepa**  
V.P., Secretary Treasurer

**Miles Nagamatsu, CA**  
Chief Financial Officer

#### TECHNICAL TEAM

**Dr. Bill Pearson, P.Geo.** Chief Technical Advisor

**Peter Webster P.Geo** Manager  
Mercator Geological Service

#### BOARD OF DIRECTORS

**Thomas G. Larsen**  
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