

# Corporate Presentation

August 2023

TSX:CNT · www.centuryglobal.ca

Joyce Lake DSO Iron Ore, is the most advanced flagship project of Century Global and an awardwinning development project in the Labrador Trough, Canada at feasibility study (2022) with an after tax NPV<sub>8%</sub> of \$184.6M and IRR 20%







#### **Forward Looking Statement**

Except for statements of historical fact, this presentation contains certain "forward-looking information" within the meaning of applicable securities law. Forward-looking information is frequently characterized by words such as "plan", "project"; "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. Forward-looking statements are based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices for metals, the conclusions of detailed feasibility and technical analyses, lower than expected grades and quantities of mineralization and resources, mining rates and recovery rates and the lack of availability of necessary capital, which may not be available to the Corporation on terms acceptable to it or at all, changes in and the effect of government policies with respect to mineral exploration and exploitation, the ability to obtain required permits, delays in exploration and development projects and the possibility of adverse developments in the financial markets generally, potential environmental issues and liabilities associated with exploration and development and mining activities. The Corporation is also subject to the specific risks inherent in the mining business as well as general economic and business conditions. The Corporation undertakes no obligation to update forward-looking information if circumstances or management's estimates should change except as required by law. The reader is cautioned not to place undue reliance on forward-looking statements. More detailed information about potential factors that could affect financial results is included in the documents that may be filed from time to time with the Canadian securities regulatory authorities by the Corporation.

#### Cautionary Note Regarding Non-IFRS and Other Financial Measures

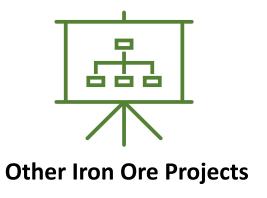
Certain financial measures used by the Company to analyze and evaluate its results are non-International Financial Reporting Standards ("IFRS") financial measures or ratios. Each of these indicators is not a standardized financial measure under the IFRS and might not be comparable to similar financial measures used by other issuers. These indicators are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. Further information on the non-IFRS and other financial measures included in this presentation is provided in the section "Non-IFRS and Other Financial Measures" of the Company's Management Discussion and Analysis for the period ended June 30, 2023 which is available on SEDAR+ at www.sedarplus.ca.



## Content











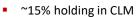
## **Corporate Highlights**



#### Management's Canadian Iron Ore Development Track Record

2011 (CNT IPO . . . → 20Bt Fe)





- Funded scoping study (2005) and BFS (2006)
- JVA for <u>51% in Bloom</u>
   Lake
- CLM was taken over by Cliffs for C\$4.9B

2008 (Champion)

holding in CHM

Joyce Lake (BFS 2015)

JVA for 51% in Joyce Lake

MPION

■ Founded Century to invest ~10%

Executed exploration and discovery

CHM (now CIA) subsequently took

over Bloom Lake on liquidation -

trading >C\$2B market cap







- Century (CNT) went public in 2011 on TSX @ <u>~C\$300M</u> market cap raising C\$115M
- Baowu & Minmetals investing <u>>C\$70M</u> in shares plus <u>~C\$60M</u> in JV as strategic partners
- Discovered <u>~20Bt</u> Fe resources with Joyce BFS (2015) and 2 PEAs in Eastern Canada

2015 (Joyce BFS) 2022 (Update of BFS)



- Joyce Lake +

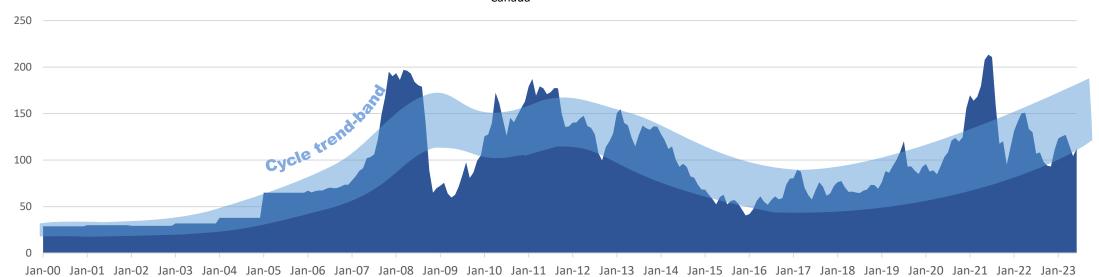
  Completed BFS of
- Completed PEA of ~16Bt resource taconite project Full Moon in 2015

Joyce in April 2015

- Projects under care and maintenance due to market until 2020
- Completed the update of BFS in October 2022 with pre-tax NPV8% of <u>C\$357.2M</u> and post-tax NPV8% of C\$184.6M

2023 (continuing EA)

 Continuing environmental assessment process for permitting





## Total Mult-billion tonne Iron Project Value ~\$5.3B

3 Most Advanced Projects at BFS or PEA stages								
<b>Joyce Lake @ BFS</b> (NI 43-101, 2022) <sup>(1)</sup>								
Pre-tax NPV <sub>8%</sub>	C\$357.2M							
Post-tax NPV <sub>8%</sub>	C\$184.6M							
Pre-tax/Post-tax IRR	27.72% / 20.01%							
Pre-/Post-tax Payback (yr)	3.2 / 3.7							
Full Moon @ PEA (NI 43-101, 2015) (2)								
Pre-tax NPV <sub>8%</sub> C\$5,771.0M								
Post-tax NPV <sub>8%</sub>	C\$2,965.3M							
Pre-tax/Post-tax IRR	15.2% / 12.4%							
Pre-/Post-tax Payback (yr)	5.7 / 6.3							
<b>Duncan Lake @ PEA</b> (NI 43-101, 2015) <sup>(1)</sup>								
Pre-tax NPV <sub>8%</sub>	C\$4,144.1M							
Post-tax NPV <sub>8%</sub>	C\$2,238.4M							
Pre-tax/Post-tax IRR	20.1% / 15.9%							
Pre-/Post-tax Payback (yr)	4.2 / 4.8							
Total Post-tax NPVs \$5.3 Billion								

High-volume Full Moon PEA: IRR 15%, NPV C\$5.8B (pretax)





<sup>(1)</sup> Price assumed for the Joyce feasibility is US\$124.95/t (2020-2022 3-year average iron ore price =  $^US$130/t$ )

<sup>(2)</sup> Price assumed for Full Moon PEA is US\$95/t and Duncan PEA is US\$125/t

## **Financial Highlights**

Share Structure (@ Aug 11, 2023)		Financial Highlights – Jun 30, 2023	C\$ M	
Directors, officers & major shareholder	49.1%		<b></b>	
<b>BAOWU</b> (19.6%) & MinMetals (3.9%)	23.5%	Cash**	4.9	
Public shareholders	27.4%	Marketable securities	0.4	
Total	100%	Receivables, Prepaids, Inventories	4.8	
<b>Shares &amp; Options</b> (@ Aug 11, 2023)		Trade Payables, Other Payables and Accruals	(2.5)	
Shares outstanding 1	118,205,485	Total Net Corporate Working Capital*	7.6	
Options/grants	13,262,500	Net Asset Value	19.1	
Fully diluted	131,467,985	<b>Market Cap</b> (@ \$0.045, Aug 11, 2023)	5.3	



<sup>\*</sup> This is a non-IFRS financial measure or ratio. Refer to the Company's MD&A for more information.

<sup>\*\*</sup> Does not include ~\$400K gross proceeds received from rights offering in July 2023.

## **Century Global: A Compelling Iron Ore Story**

A near term production Joyce Lake DSO Project at BFS (with EIS under IAAC technical review) in a strong iron ore market at a market cap ~\$5.3M below working capital\* of \$7.6M

Hi-grade/low-cost/ quick to production <u>Joyce Lake</u> is a high-grade low-cost (US\$47.1/t FOB and \$270.4M or \$15/t capex); can be brought to production in 18 months after permitted with <u>~\$185M post-tax NPV8% and 20% IRR</u> @ US\$124.95/t base case spot price per feasibility study (NI 43-101 report – December 2022)

Strong Iron ore market recovery

Close to \$100M to date spent on developing Century's iron ore projects to BFS (Joyce Lake) and PEAs (Full Moon and Duncan Lake) with a 3-year (2020-2022) average iron ore prices at ~US\$130/t

Working capital position

Working capital\* position (\$7.6M) with liquid cash & marketable securities of \$5.3M

Strategic Partners for China market

China will be the primary driver of global seaborne market for a long time and Century's partners are China's largest steel mill, Baowu and Minmetals, both Fortune Global 500 companies

Core technical team standing

In the meantime, a lean core development team of geologists and engineers is preparing for the advancement of Joyce Lake seizing the opportunity of a strong market recovery

Multi-Bt expansion potential

Other two large-volume projects (with billions of tonnes of resources) are at PEA stage as a second-phase strategic development beyond Joyce Lake

\$185M

post-tax Joyce Lake BFS NPV (@ US\$124.95/t)

US~\$130/t

62% Fe CFR China ave. 3-year price (2020-2022)

**~\$7.6M**Working capital\*



\* This is a non-IFRS financial measure or ratio based on June 30, 2023 published financial statements. Refer to the Company's MD&A for more information.



## Directors, Advisors and Management



Sandy Chim, MBA, CA, CPA Chair & CEO, | director of ASX, TSXV, AIM, HKEx cos. | early shareholder of Champion, CLM



Vice-Chair | 13<sup>th</sup> former Premier of Newfoundland and Labrador

**Dwight Ball** 



Jionghui Wang, AusIMM Chairman of Minmetals Exp. & Dev. Co. | Dep. Gen. Mgr, China Minmetals Corp. Ltd.



Peter Jones, P. Eng Chair, Advisory Board | Founding CEO of HudBay | director/chair of public cos.

Gloria Wong, M Int. Mgt. Executive Director of HS Optimus Hldg (SGX listed)



John Gravelle, CA/CPA CEO & director of Foremost Lithium Res. & Tech. Retired partner at PwC



**Howard Bernier** Metallurgical engineer | retired COO of Consolidated Thompson



Ivan Wong, HKCPA SVP, Corp. Fin & Project Dev. | INED of large cap. HKEx listed Cos



Yiyan Chen, MBA Senior investment manager Baosteel Resources Co., Ltd



Wien Yu, MSc (Carbon mgt) Was in charge of Asia-Pac's carbon credit trading at a subs. of Cassie de Depot



Rahul Goel, MBA SVP Corporate Dev. / ~20 years global iron ore senior executive of multinationals



Bonnie Leung, MBA, HKCPA CFO | Auditor with E&Y | Int. auditor @ Philips



Notes:

Canada China Business Council Conseil commercial Canada-Chine 加中贸易理事会

Gold Business Excellence Award (3)

Jianlong Yang, M. Geophy. Senior investment manager Baosteel Resources Co., Ltd.



**Allan Gan**, P. Geo, M. Geo. Director of Exploration Geo. experience/education in China, Australia, Canada



Alan Sin, MBA VP Sales/Marketing Century Food (sub of Century Global Commodities)



#### (1) Detailed CVs of directors are available on Century's website **Explorer of the Year Award** (http://centuryglobal.ca/corporate/) for Discovery of Joyce (3)

Details also available in the latest Annual Information Form on SEDAR+ (https://www.sedarplus.ca/)

Awards won in 2014



Director

Advisor

Management





## The Joyce Lake Project

Simple bite size low capex intensity (US\$11/t) quarry project of 2.5Mtpa output in a favourable cycle with a definitive study completed in December 2022



### Joyce Feasibility Study Top KPIs (NI 43-101, Dec 13, 2022)

C\$185M
Post-tax NPV<sub>8%</sub>

20.01%

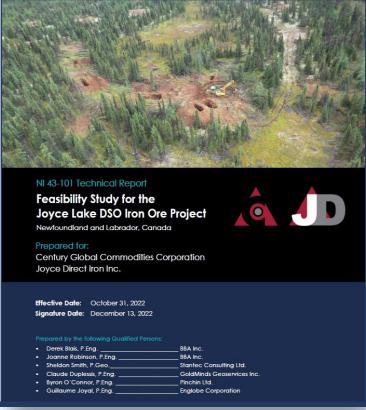
Post-tax IRR

**3.7 Years**Post-tax Payback

C\$270M Initial Capex C\$61.32 FOB Opex/dmt



General study management, mining, processing, site infrastructure, estimation, financial analysis, report integration





Mineral resource estimate



**Environmental permitting** 



Geotechnical considerations including pit slopes



Hydrogeology



*Iron ore market study* 

- 3-year look back 62% Fe fines iron ore price, CFR China, of US\$124.95/dmt and FOB Sept Iles US\$98.89/dmt
- Full NI 43-101 feasibility study report published on December 13, 2022 is available on www.sedarplus.ca and www.centuryalobal.ca





## **Joyce 2022 Feasibility Key Parameters**

**Atlantic** 

Ocean

#### **Definitive Feasibility Study Highlights**

**24Mt** *M&I* resources @~59% Fe + inferred of 0.83Mt @>62 % Fe <sup>(1)</sup>

**17.4Mt** *@~60% Fe reserves* <sup>(2) (3)</sup>

2.5Mtpa

Annual production of ~1/3 lump & ~2/3 fines for 7+ yrs

(~5 yrs > Fe 61%, ~2yrs Fe sub-55%)

**1.5 years**Construction time without any

production ramp up

C\$15.57/t Initial Capex/t

C\$95.25/t Opex/t (CFR, China, frt: \$33.93/t)

= US\$73.28/t (frt: US\$26.06/t)

**Logistics** Rail & expanded port in operation

No tailings

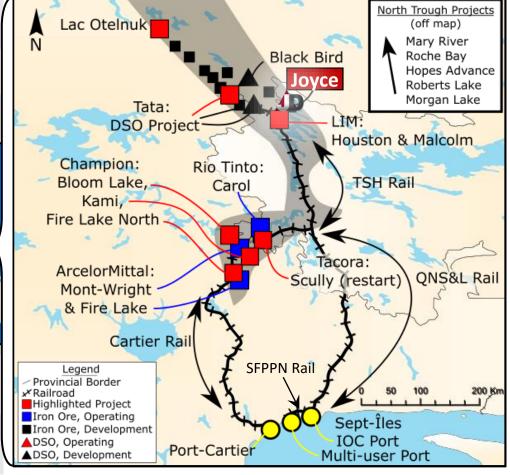
Dry crushing & screening with lump only drying (4 to 2% projecture) during non-vinter months.

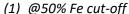
moisture) during non-winter months

**Exploration** Exploration targets in immediate area with substantial

**Potential** geophysical surveys & orientation drilling

#### Schefferville, Labrador Trough





(2) @52% Fe cut-off

(3) 1:4.25 strip ratio

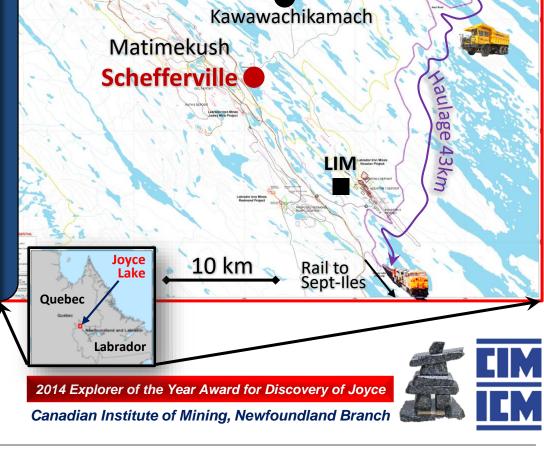


## Feasibility Study Resources and Reserves

#### Joyce Lake Mineral Resources (1) **Cut-off** SiO<sub>2</sub> $Al_2O_3$ Mn Fe Category **Tonnes** Fe Measured & 50% Fe<sup>1</sup> 23,970,000 58.63% 13.22% 0.54% 0.75% Indicated Inferred 50% Fe<sup>1</sup> 830,000 62.10% 8.3% 0.43% 0.78% Joyce Lake DSO Proven & Probable Reserves (2) above High Grade 13,810,000 61.62% 8.85% 0.54% 0.80% 55% Fe 52%-Low Grade 3,560,000 53.45% 20.67% 0.61% 0.61% 55% Fe **Total Reserves** 17,370,000 59.94% 11.28% 0.55% 0.76%



<sup>(2)</sup> NO 43-101 Mineral reserves estimated for Joyce Lake



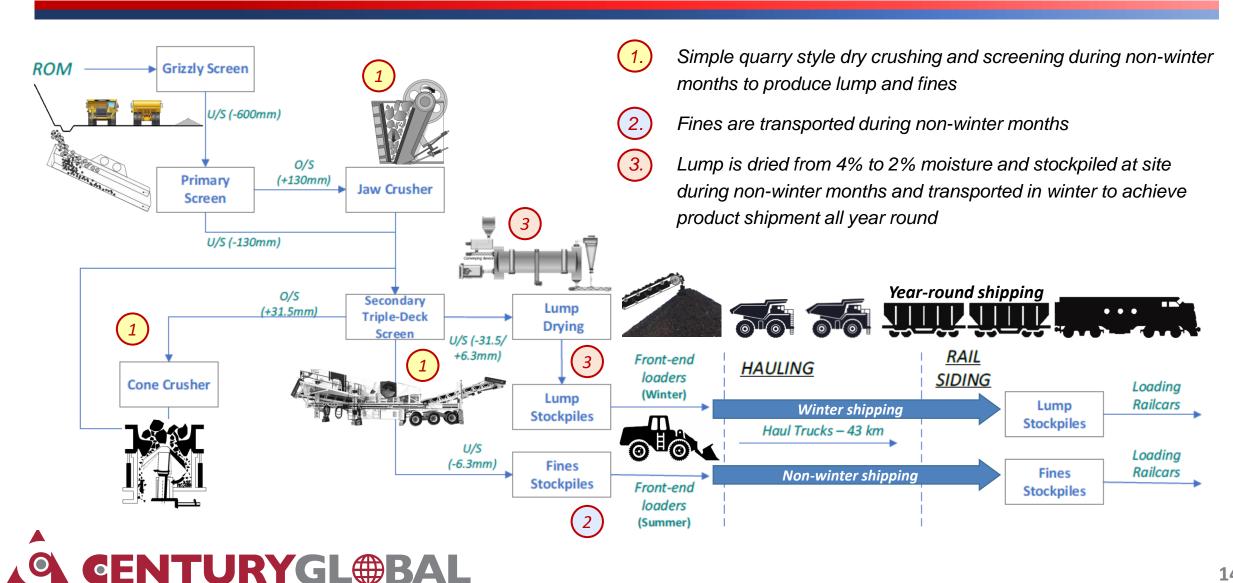
Joyce Lake open pit deposit 17.4Mt ~60% Fe reserve

Tata



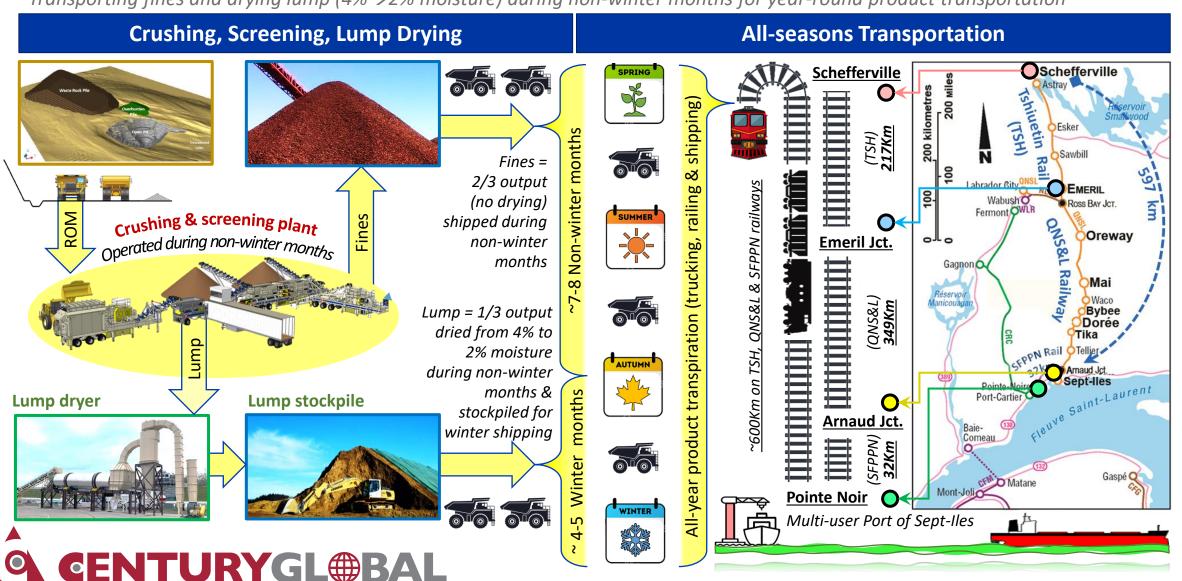
Joyce Lake

## Quarrying with Dry Crush/Screen (Non-winter months only)



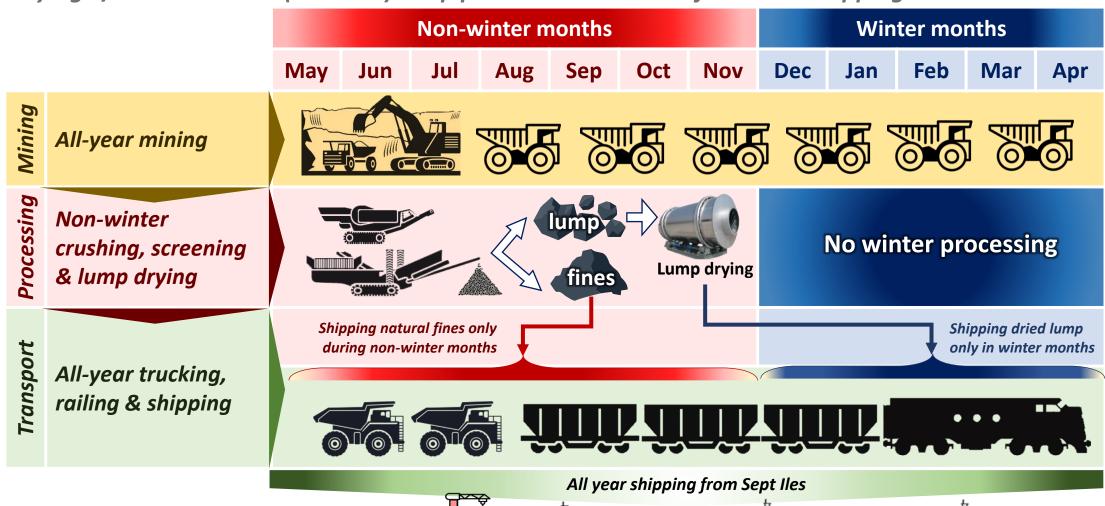
## 2.5 Mtpa Crushing / Transportation Strategy

Transporting fines and drying lump ( $4\% \rightarrow 2\%$  moisture) during non-winter months for year-round product transportation



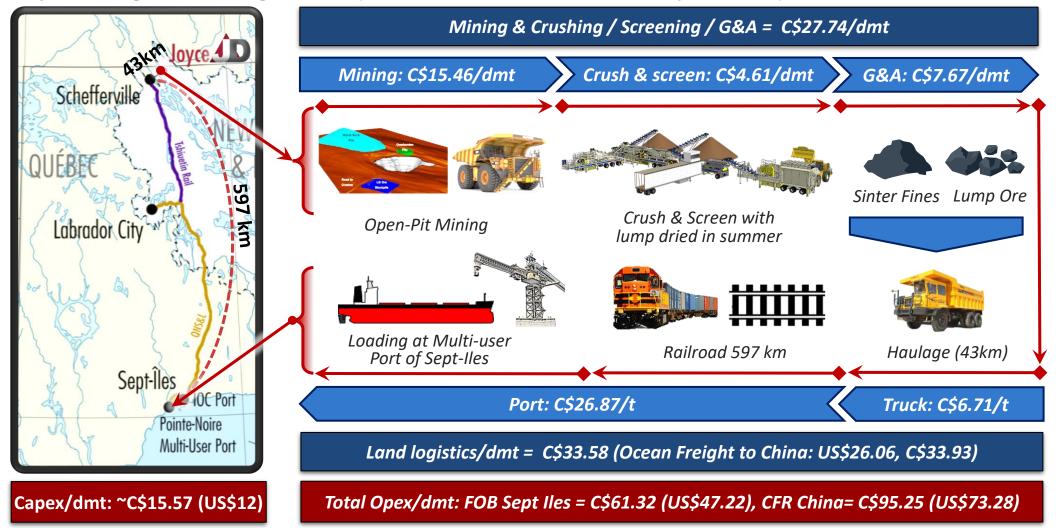
## **Innovative Crushing & Logistic Strategy**

Drying 1/3 low moisture (4%  $\rightarrow$ 2%) lump products in summers for winter shipping



## Simple 2.5Mtpa Quarry Operation

Dry crushing & screening with lump dried in summer to enable all-year transportation



## **Joyce 2022 Feasibility Economics Summary**

Product Operating Cost	(	C\$/dmt			Initial Capital Cost		C\$M	Subto	otals (C\$M)
Mining	\$	15.46		Mine & Plant					
Crushing Plant	\$	\$ 3.72			Mine Preparation Processing Plant		\$ 20.65		
Drying Plant	\$	\$ 0.89					12.61	\$	59.57
Mining/Processing Subtotal	\$ 20.07			Mine Mobile Equipment		\$ 26.31			
G & A Subtotal	\$	7.67			Mi	ne Se	rvices		
Product Truck Hauling	\$	6.71			Telecommunications	\$	4.60		
Rail Yard Operation	\$	1.81			Power Plant	\$	9.84		
Rail Transportation	\$	25.06			Maintenance Shop	\$	11.64	\$	60.97
Logistics Subtotal	\$	33.58			Camp	\$	7.60	Ą	00.57
Total FOB Sept-Îles (C\$)	\$	61.32			Laboratory	\$	1.67		
Total FOB Sept-Îles (US\$)	\$	47.22			Drying Plant	\$	25.63		
Oceanic freight to China (US\$)	\$	26.06		Infrastructure					
Total CFR China (US\$)	\$	73.28			Railroad and Yard	\$	14.36		
CFR China Fe 62% Price Assumed (US\$/dmt) (= 3-Year					Rock Causeway	\$	3.10	\$	69.53
Lookback Average to March 31, 2022)	\$	124.95			Haul Road & Infrastructure	\$	52.06		
2022 Average	\$	120.73			Cars & Trucks (Initial Leasing Payment		asing Payments	Only)	
					Haul Trucks	\$	10.00		
Capex & Opex in US\$					Rail Cars	\$	9.18	\$	19.18
Current FX (BFS for C\$1)	\$	0.77							
Opex FOB per tonne	\$	47.22			<b>Total Direct Cost</b>			\$	209.26
Capex (Millions)	\$	208.23			Indirects			\$	42.79
Total LOM Production (Mt)		17.371			Contingency 10% (excl. leasing)			\$	18.39
Capex per dry tonne	\$	11.99			Total Project Capital Cost (C\$15	5.57/	dmt)	\$	270.43
					Pre-production capital			\$	80.40
					Life of Mine Sustaining Capital			\$	18.30

NPV<sub>8%</sub> \$357.2M (Pre-tax) \$184.6M (Post-tax) **IRR** 27.72% (Pre-tax) 20.01% (Post-tax) Payback 3.2 yr (Pre-tax) 3.7 yr (Post-tax)

## Joyce Feasibility: CFR (China) Opex Breakdown

FOB Opex (C\$61.32 /dmt) Breakdown

CFR China Opex (US\$73.28/dmt) Breakdown



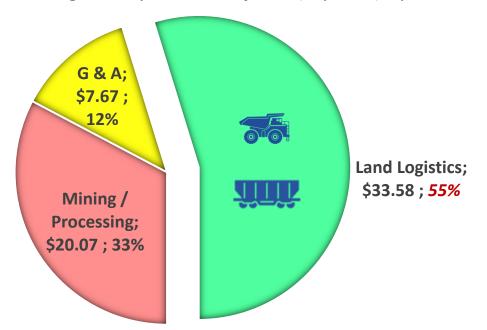


Feasibility FX assumption: C\$1 = US\$0.77

## Logistics: The Major Component in Opex

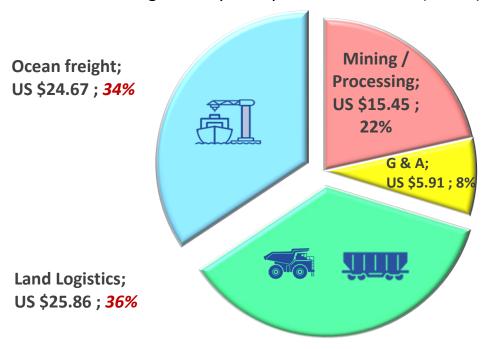
#### FOB Opex (C\$61.32/dmt) Breakdown

Land logistics Opex is **55%** of FOB (Sept Iles) Opex



#### CFR China Opex (US\$73.28/dmt) Breakdown

Land & ocean logistics Opex represent **70%** CFR (China) Opex



- Most of iron ore mining Opex in the bulk sector is logistics costs as demonstrated in the study
- Controlling logistics costs is to effectively control cost competitiveness of project
- Ocean freight costs (global market driven & beyond project control) also drive the spot (CFR China) iron ore price



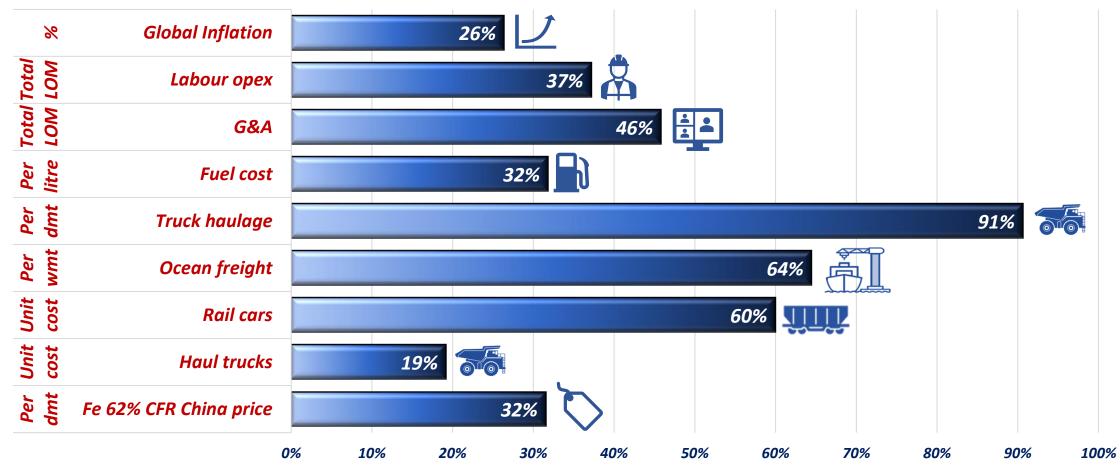
## 2015 vs 2022 Joyce Feasibility Studies

ket Conditions & Actions	Impact on Results						
Inflation	Substantial cost and price inflation since 2015						
Iron ore price	Inflation elevates iron prices as well Return of oligopoly sets favourable price dynamics						
Innovation	Crushing and lump drying strategy reduces moisture for all-season product transportation						
Improved port conditions	Multi-user dock completed in 2018 with port infrastructure acquired by government						
Advanced environmental assessment	Compliant draft EIS under federal IAAC technical review and NL initial comment						
Leasing vs outright purchase	Mobile equipment is leased to reduce initial capital						
Better project in NPVs & IRRs	Improved project after tax NPV (C\$185M) & IRR (20.01%)						

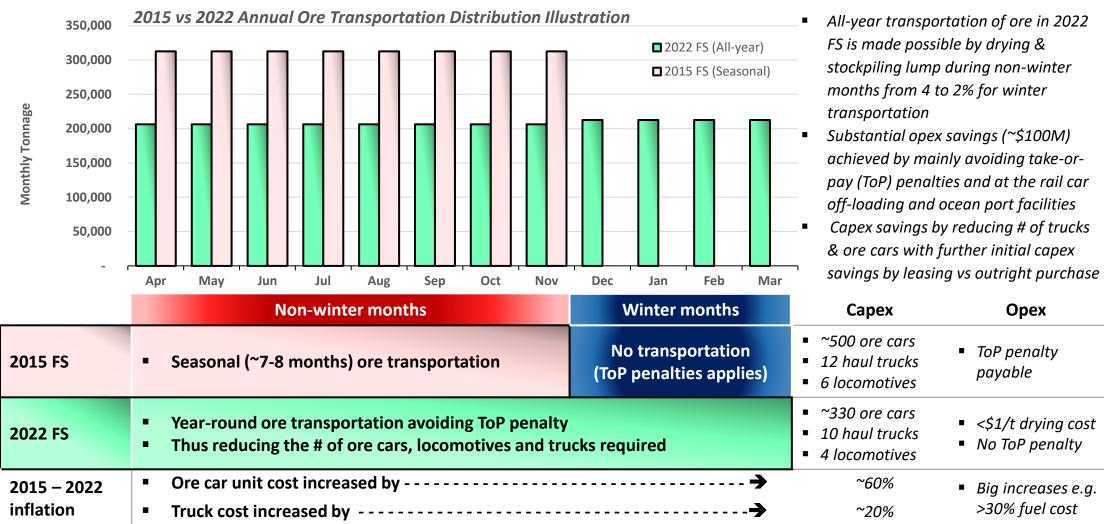


## Inflation Impact: 2015 vs 2022 FS

#### 2015 – 2022 Cumulative Cost Inflation impacts of Major Components



## 2015 vs 2022 FS Ore Transportation (2.5Mtpa)





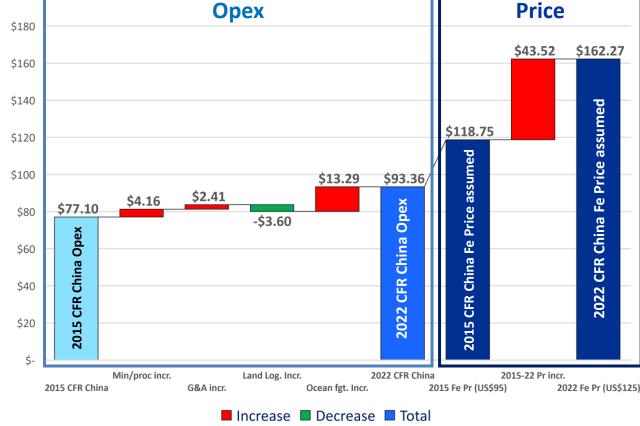
## 2015 vs 2022 Feasibility Opex Changes

To counter high inflationary environment, the project introduces innovative measures making possible all-year product transportation to substantially reduce opex (by drying lump in non-winter months allowing year-round product transportation)

#### Changes in Opex (C\$/dmt) between 2015 and 2022

#### 2015 vs 2022 Opex and Iron Ore Price Assumption (C\$/dmt)





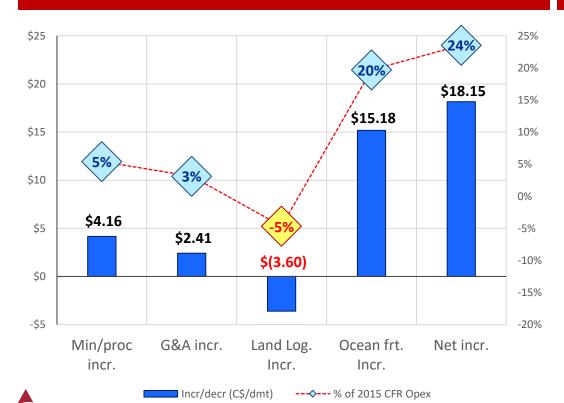


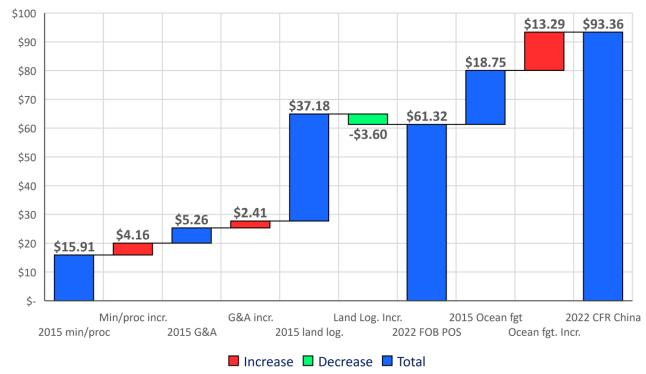
## 2015 vs 2022 Study Opex & Price Changes

All-year transportation reduces land logistics costs mitigating cost increases due to inflation making Joyce Lake competitive compared to traditional operations in the area

#### **Opex Major Component Change Analysis in C\$/dmt**

#### Changes in Opex (C\$/dmt) between 2015 and 2022



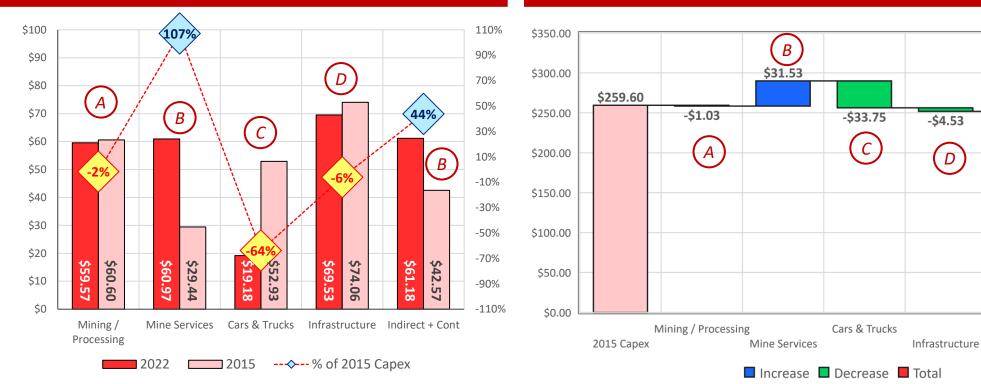




## 2015 vs 2022 Feasibility Capex Changes

#### 2015 vs 2022 Major Capex Component in C\$M

#### 2015 vs 2022 Capex Component Net Change in C\$ M



Notes:

Mining initial capex reduced by leasing mining fleet and other mobile equipment



Mine service, major indirect and contingency increases are a reflection of the inflationary market environment



Reduction due to (1) all-year transportation with fewer rail cars & trucks compared to summer only transportation, (2) leasing (vs buying)

D

В

\$18.61

Indirect + Cont

\$270.43

2022 Capex



Reduction due to partial single lane design of haul road and rail siding (vs loop) loading plan



## **Complete Transportation Infrastructure**

Capesize bulk carrier accessible ports available to ship to seaborne markets

#### Rail

 597 km rail operated by common carriers (Tshiuetin Rail, QNS&L Railway & SFPPN Rail) from Schefferville to the Multi-user Port of Septlles with available capacities for Joyce

#### **Port of Sept Iles**

- 2 deep-water year-round ports at Sept-Iles connected to Joyce for shipping to China & Europe
- New multiuser dock of 50Mtpa completed in 2018
   (2022 feasibility study for expansion)
- New facility for product off loading, storage, reclaim to serve iron ore miners of the region operated by SFPPN (a Private Public Partnership) available

SFPPN ore unloading facility: Storage, reclaim & ship loading

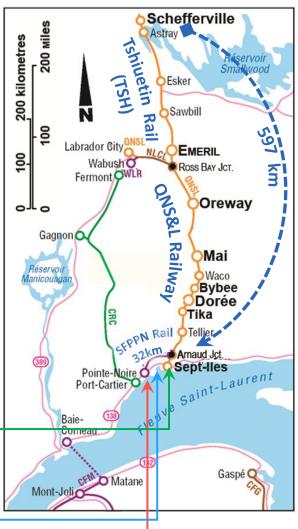


New (2018) => 50Mtpa (2 loaders)
Multiuser Dock @ Pointe-Noire



~30Mtpa (14Mt in 2019) IOC, Port of Sept-Îles







## **Development Roadmap**

Major milestones	2023			2024			2025			2026				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
IAAC (+NL) draft EIS tech review														
Combined (IAAC+NL-ECC) EIS														
EIS public review & decision														
Negotiate IBAs & BAs														
Hydro & geotech tests														
Permitting complete														
Pre-construction														
Construction														
Open pit production														
Plant lump and fines production														
		Construction decision window												

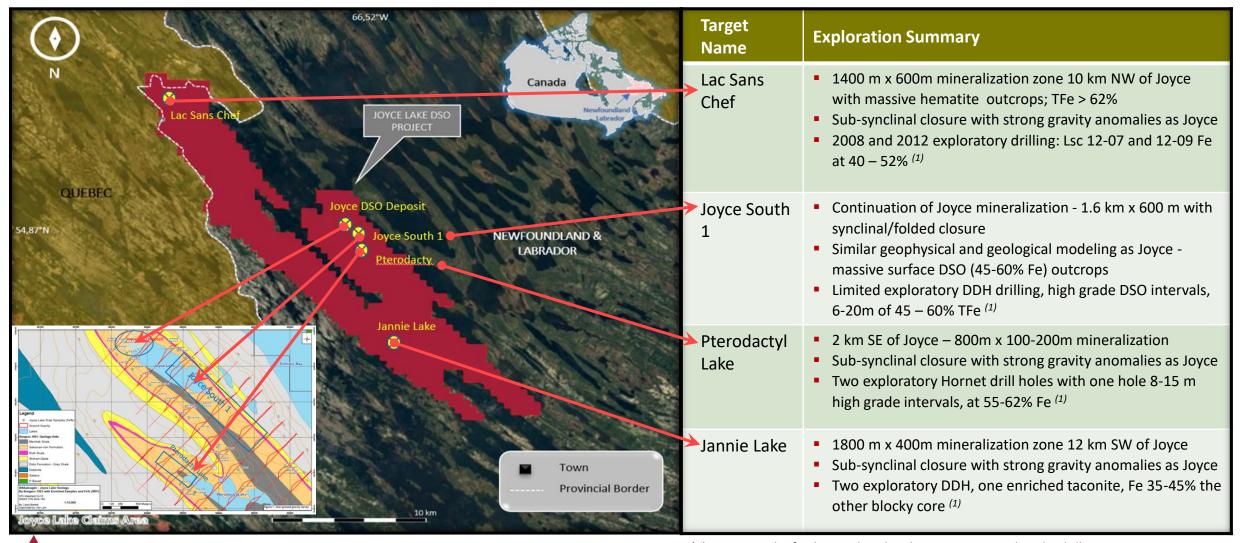
Major milestones recently accomplished:

- IAAC (federal) issued Round 1 Part 1 and Part 2 Information Requests (Mar. & Jun. 2023)---
  - NL-ECC (provincial) provided comments following their review of the Draft EIS (Jan. 2023)--
- Feasibility study (published Dec. 13, 2022) ------

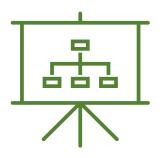




## **Area DSO Exploration Targets at Joyce Lake**







## Century's Iron Ore Projects

Multi-billion tonne advanced projects at preliminary economic assessment stage in the same region for future expansion



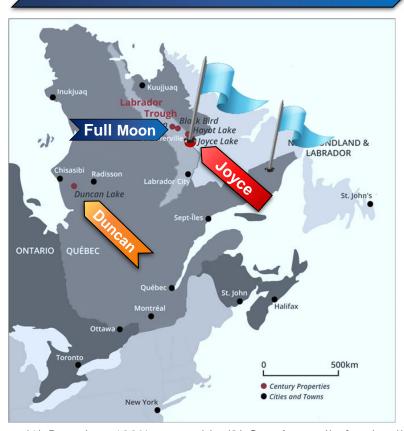
#### **World-class Multi-Billion-Tonne Advanced Canadian Iron Projects**

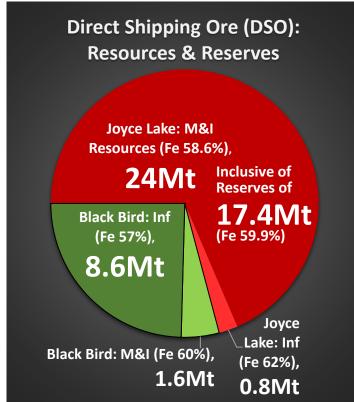
Ranging from BFS to PEAs (short and long-term development) ~C\$100M invested

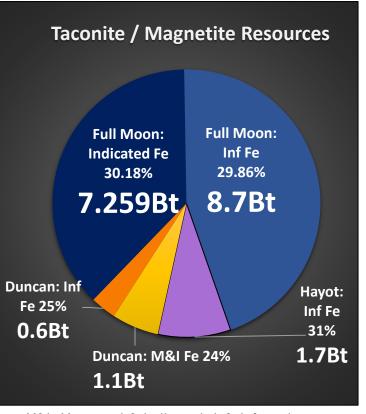
High-volume Full Moon PEA: IRR 15%, NPV C\$5.8B (pretax)

Flagship high-grade Joyce Lake BFS: IRR 27.7%, NPV C\$357M (pretax)

High-volume Duncan Lake PEA: IRR 20%, NPV C\$4.1B (pretax)







(1) Based on 100% ownership (2) See Appendix for details and assumptions • Mt: Million tonnes, • M&I: Measured & Indicated, Inf: Inferred



#### World-class multi-billion tonne iron ore resources

Item	DS	0	Taco	onite	Magnetite	Total
	Joyce	Black Bird	Full Moon <sup>1</sup>	Hayot	Duncan <sup>1</sup>	Total
Century's ownership	91.6%	100%	100%	100%	68%	
Most Recent Report	BFS	Resource	PEA	Resource	PEA	
P&P <sup>2</sup> reserves (Fe %)	17.4 Mt (59.94%)	+	-	-	-	17.4 Mt
M&I <sup>2</sup> resources (Fe %)	24.0 Mt <sup>3</sup> (58.63%)	1.6 Mt (59.9%)	7.3 Bt (30.2%)	-	1.1 Bt (24.2%)	8.3 Bt
Inferred <sup>2</sup> resource (Fe %)	0.8 Mt (62.1%)	8.6 Mt (57.0%)	8.7 Bt (29.9%)	1.7 Bt (31.3%)	0.6 Bt (24.7%)	11.0 Bt
Resource Cut-off grade	50% Fe	50% Fe	20% Fe	20% Fe	16% Fe	
Capex (C\$)2	\$270.4M		\$7.2B		\$3.9B	
IRR <sup>2</sup> (pre-tax)	27.72%		15.2%		20.1%	
IRR2 (post-tax)	20.01%		12.4%		15.9%	
NPV (C\$)2 (pre-tax) @ 8%	\$357.2M		\$5.8B		\$4.1B	\$10B
NPV (C\$)2 (post-tax) @ 8%	\$184.6M		\$3.0B		\$2.2B	\$5.3B
Payback <sup>2</sup> (pre-tax)	3.2 yrs		5.7 yrs		4.2 yrs	
Payback <sup>2</sup> (post-tax)	3.7 yrs		6.3 yrs		5.2 yrs	
Production Mtpa <sup>2</sup>	2.5		20		12	
Price Used <sup>4</sup>	US\$124.95		US\$95		US\$125	
Exchange Rate Used <sup>2</sup>	0.77		0.80		0.95	
Report Effective Date	2022/10/31	2015/03/02	2015/03/02	2012/09/25	2013/03/22	



- For Joyce Lake there is a U\$\$15/t lump premium that is applied for portions of both the high-grade (62% Fe) and low-grade (58% Fe) products.
- For Full Moon, there is a US\$22-23 pellet (66% Fe) product premium over the concentrate (66% Fe) product.
- For Duncan, there is a US\$35 pellet (66.3% Fe) product premium over the concentrate (62% Fe) product.



Preliminary Economic Analysis includes inferred resources

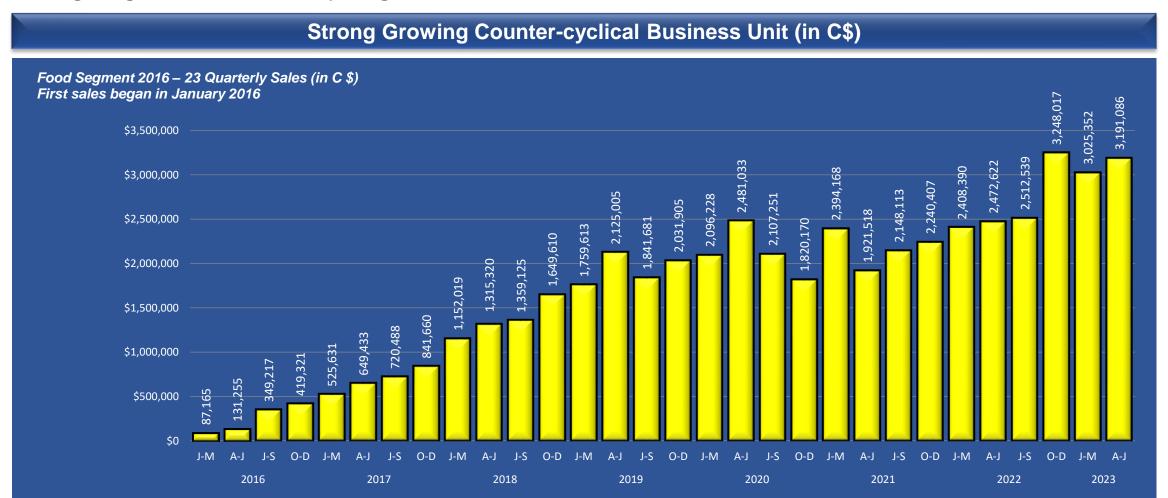
<sup>2.</sup>On 100% project equity basis, as per technical reports filed on SEDAR+

<sup>3.</sup>Inclusive of Proven & Probable reserves

<sup>4.</sup>US\$/dmt 62% Fe CFR China

## Counter-cyclical food distribution business unit with seven years of growth from start-up at mid-20% GP generating >HK\$5M monthly sales

Solid growing food marketing business focusing on brand-marketing quality meat and egg products from Europe and Australia to Hong Kong and Macau – started profit generation in 2018.



## Value Fundamentals of Century

Large gap between the sum of the parts & a market cap of \$5.3M "

**Project** and business operation value

Joyce Lake DSO project at BFS High-grade / low cost

\$185M post-tax NPV $_{8\%}$  in feasibility study at a price of US\$124.95/t 62% (YTD July 2023 average at ~US\$117/t.)

Advanced large scale projects at PEA of multi-Bt resources

Full Moon Taconite (post-tax PEA NPV at 8% of \$3B) and Duncan Lake Magnetite (post-tax PEA NPV at 8% of \$2.2B) projects for development

**Fast-growing food business** CenturyF®OD Fast growing counter-cyclical business that began in Jan 2016 with 7 consecutive years of sales growth delivering a steady mid-20% gross margin

Hard cash, working capital and real estate asset

value

Cash & other working capital

Strong cash position to support business development and advancement of projects as market recovery continues

Real estate properties

Land and real properties bought for operations in Schefferville, Canada and for investment in Wuhan, China (\$0.8M after accounting depreciation)

**Strategic Partnership for China market** BAOWU Baowu (China's largest steel mill, a Global Fortune 500 SOE) as CNT's 19.6% strategic shareholder

post-tax NPV \$185M @US\$124.95/t Fe 62% spot

**8.3Bt** measured & indicated

11Bt inferred resources

**7 Yrs** continuous growth

~25 % gross profit\*

4.9M (2)

\$1.4M at original cost

19.6% strategic shareholder

\* This is a non-IFRS financial measure or ratio. Refer to the Company's MD&A for more information.



<sup>(1)</sup> At Aug 9, 2023

<sup>(2)</sup> At Jun 30, 2023

## Appendix



## **An Award-Winning Team**

2014

#### **Explorer of the Year**



Canadian Institute of Mining Newfoundland Branch

George Ogilvie, President of CIM - Newfoundland congratulates Sandy Chim Chairman of Labec Century Iron Ore on receiving 2014 Explorer of the Year



2014

#### Gold Business Excellence Award



Canada China Business Council Conseil commercial Canada-Chine 加中贸易理事会

Rt. Hon. Jean Chrétien congratulates Sandy Chim, President & CEO of Century on receiving the Canada China Business Council's 2014 Gold Business Excellence Award for Chinese investment in Canada.



2016

Silver Award in Professional, Scientific and Technical Services



Canada China Business Council Conseil commercial Canada-Chine

加中贸易理事会

EVP Peter Jones receiving the Award from Mr. Wang Wentian, Chargé d'affaires a.i. of the Chinese Embassy in Canada, and Peter Kruyt, Chairman of the Board of the CCBC







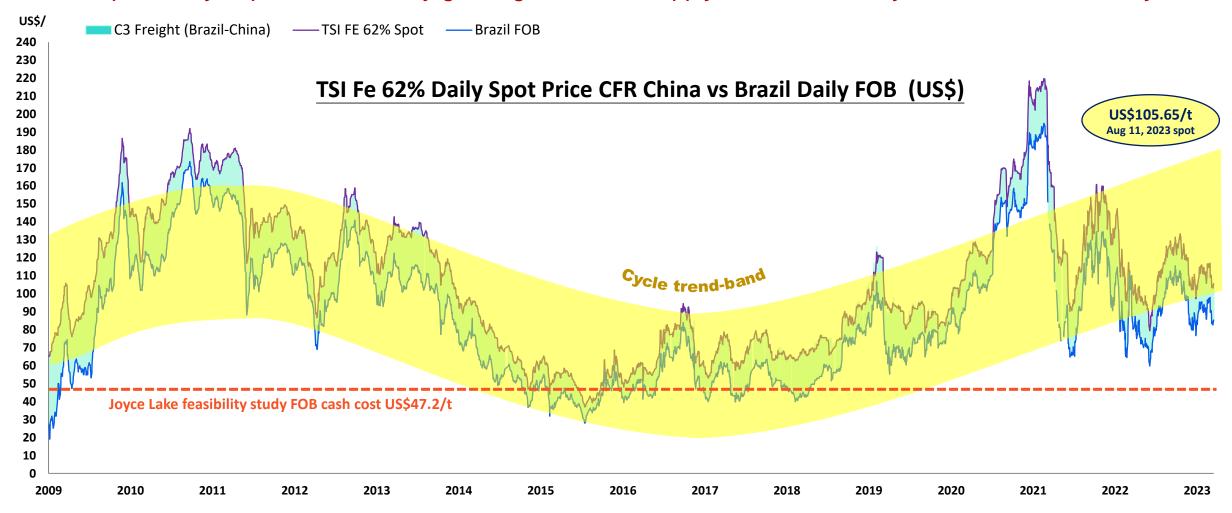
## The Iron Ore Market

The beginning of a new cycle



## **Strong Market Recovery**

Underpinned by a quiet continuously growing China in a supply market limited by lack of investment for years



Note: The official seaborne spot market started only in 2009 but the cycle started early 2000s first peaked in 2006 which was disrupted by the Global Financial Crisis



# **Demand**Steady Incremental Growth

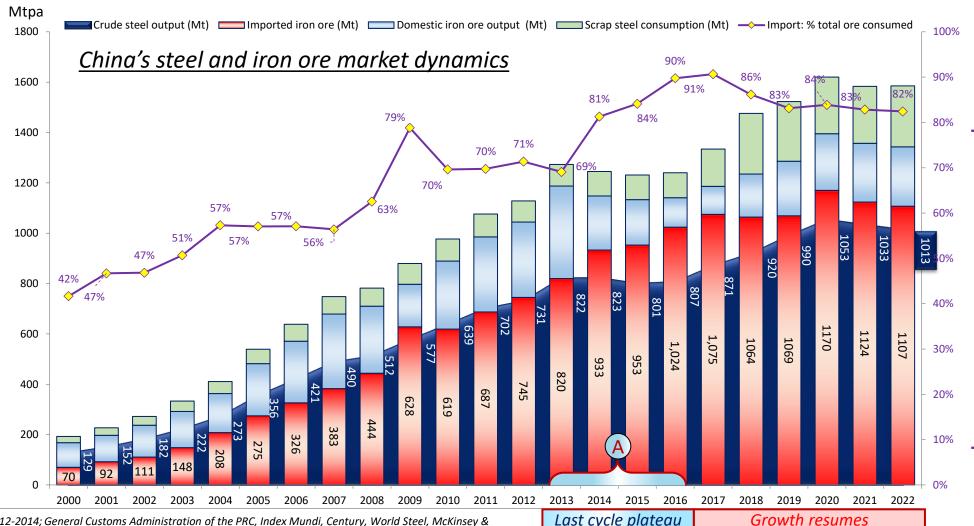
The beginning of a new cycle



## China produced >1Bt of steel & imported >1Bt of iron ore in 2020 China's

steel market growth surprises the world by generating NEW demand (~200Mtpa)

- China appeared to have peaked between 2013 to 2016 at a plateau @~800-820Mtpa when the economy was over leveraged with excess inventory and capacity
- During this time of corrective economic calibration China underwent capacity & inventory reduction, deleveraging, etc.
- From 2017 on China managed to add ~200Mtpa crude steel to the economy and reached about 1Btpa in 2019 @ >~8%pa

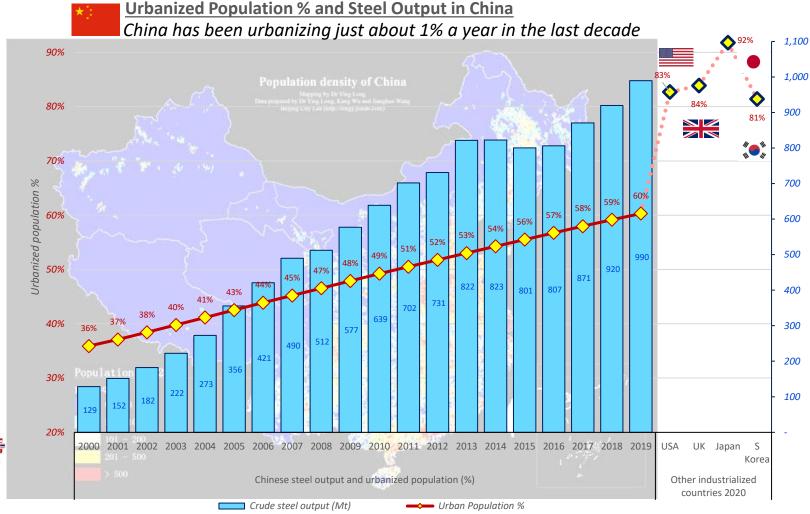


Source: UNCTAD The Iron Ore Market 2012-2014; General Customs Administration of the PRC, Index Mundi, Century, World Steel, McKinsey & Company 2000-2006; Bureau of International Recycling 2007-2013, J.P. Morgan 2014-2017; Reuters & Macquarie Aug 2020: 2018-2022



## Continuing Urbanization of a Well Industrialized Economy

- China is a <u>well industrialized economy</u>
   (largest production output in the world = ~sum of the next 5 countries) <u>still</u>
   <u>urbanizing steadily</u> (already for half a century)
- By 2030, Morgan Stanley (2019) forecasts the average size of China's 5 supercities will reach 120 million (attracting half of an additional 220 million city dwellers) and its urbanization rate will rise from ~60% to 75% driven by three initiatives – city clusters, smart cities and agricultural modernization.
- Its GDP has been growing solid in concert providing a conducive environment for quality urbanization and per capita income growth supporting a <u>healthy housing and</u> infrastructure demand
- Other than the short-term plateau during 2012-16, China <u>resumed growth</u> in 2017 in the steel market – now surpassing 1Btpa
- Additional future economic drivers include:
  - RCEP (ASEAN +5): Regional Comprehensive Economic Partnership
  - Belt and Road Initiative





# **Supply** *An Oligopolistic Structure*

The beginning of a new cycle



## FMG's emergence in 2000s sparked an expansion spree by the Big 3 to become the Big 4 Oligopoly doubling output in a few years . . . staging price hikes in a new cycle

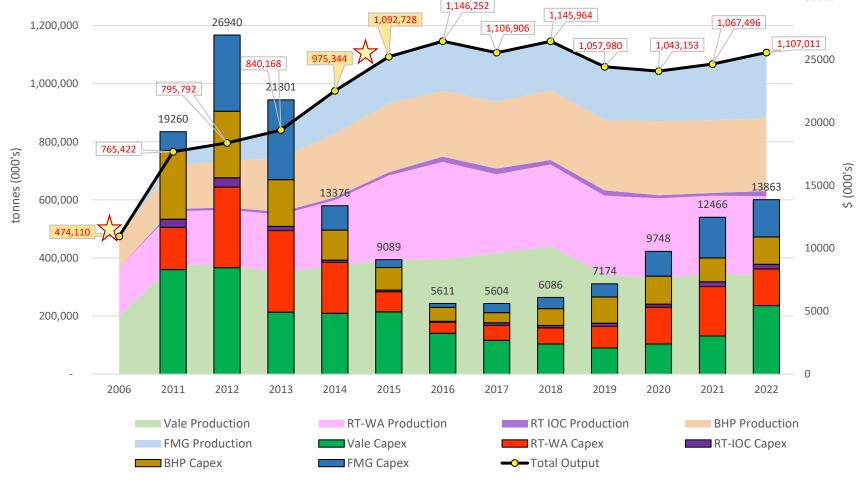


Almost US\$100B expansion Capex spent in the last cycle to double their capacity



- >1Btpa was achieved in 2015 from <500Mtpa in 2006 – more than doubling their annual output in 10 years – by the big 4 combined
- Total Big 4 production has stayed flat
   @ ~1.1Btpa since 2016
- No major capex since and in the foreseeable future
- The 2019 Brazilian tailing dam failure & other causes brought production down since igniting a long-awaited cycle return
- Big 4s have been making extraordinary profits on price hikes and paying special dividends from the year rather than retaining capital for any major expansions
- Any major future expansions will take \$10'sB & 5-10 years to take effect if decided today

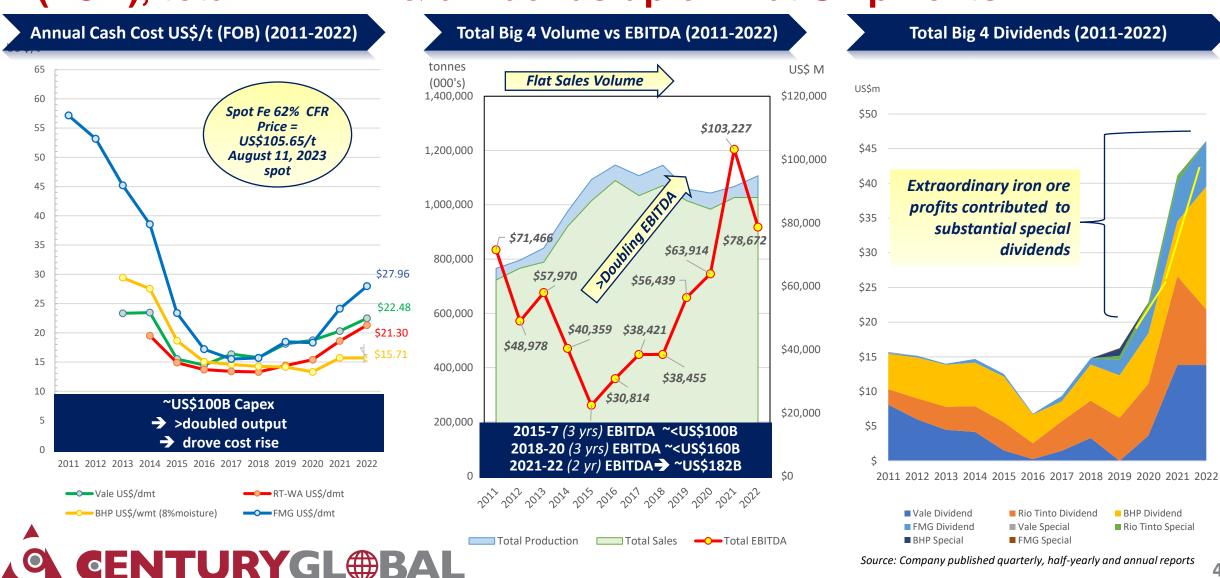






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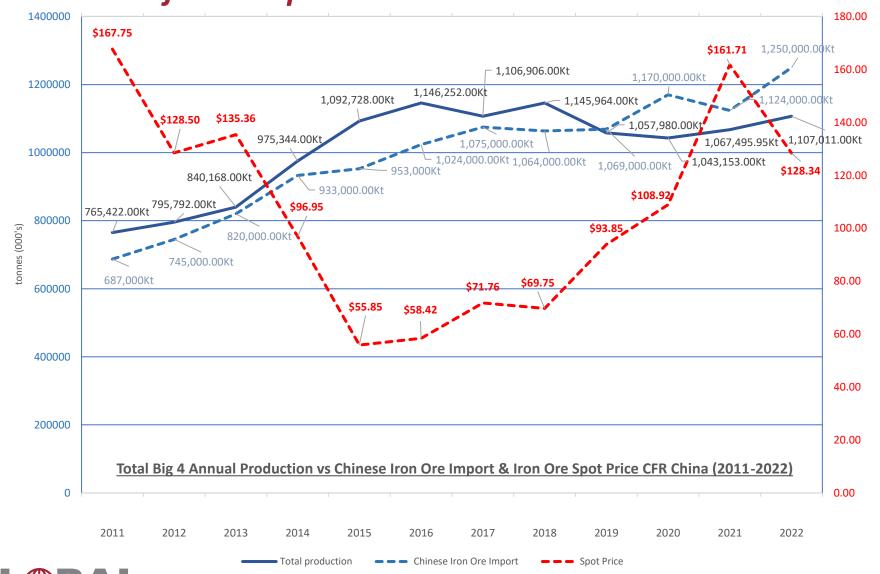
## Big 4's massive expansion drove cost substantially to ~US\$20/t (FOB), total EBITDA & dividends up on Flat Shipments



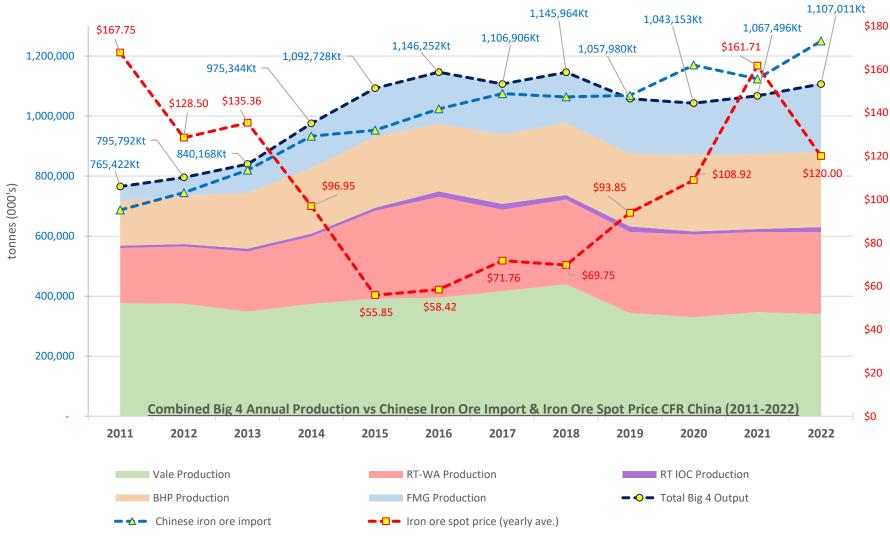
Source: Company published quarterly, half-yearly and annual reports

## An aberration of commodities cycles: Outstanding iron ore price performance seems sustainable with no major disruptions in view

- Iron ore price has been rising dramatically from the bottom after the last major expansions ended (2015) even major supply (Big 4) and demand (China) have been close to balanced and stable for years
- Reflecting the key price behaviour in the oligopolistic economics of iron ore
- The emergence of a highly liquid international spot and futures market (since 2009) enhances the pricing power of the setters in the oligopoly while end users (price-takers) are restricted by bulk storage & logistics limitations
- Current prices seem sustainable until a major supplier emerges (like the last cycle) or a demand collapse, none of which is visible on the horizon – an aberration of commodities cycles

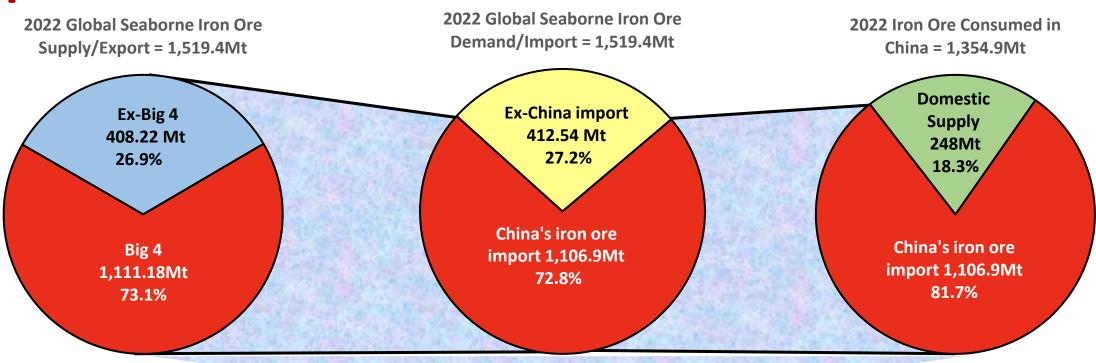


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Iron Spot Price in US\$/t CFR China

# China demand remains the stabling factor for a positive market outlook . . .



An oligopolistic supply structure for a single dominant buyer market amplifies small shortterm supply-demand imbalances with much greater price responses in a sellers' market

